

WG250196

Date Reported: 21-Aug-08
Run ID: R625491
Date Analyzed: 21-Aug-08
ICAL Workgroup:
Instrument ID: ICPMS5

WG250196ICV Tag: Measured: 8/21/2008 9:14:00 AM

Status	Parm_Stored	Type	Value	Dil	Qual	Units	Appv	MDL	RDL	Text Value	Ext Qual
SREV	ARSENIC	FOUND	0.05245	1		mg/L	++	0.0005	0.001		
SREV	ARSENIC	REC	104.9	1		%	++	0.0005	0.001		
SREV	SELENIUM	FOUND	0.05268	1		mg/L	++	0.0001	0.0005		
SREV	SELENIUM	REC	105.4	1		%	++	0.0001	0.0005		

WG250196ICB Tag: Measured: 8/21/2008 9:19:00 AM

Status	Parm_Stored	Type	Value	Dil	Qual	Units	Appv	MDL	RDL	Text Value	Ext Qual
SREV	ARSENIC	FOUND		1	U	mg/L	++	0.0005	0.001		
SREV	SELENIUM	FOUND		1	U	mg/L	++	0.0001	0.0005		

WG250196ICSA Tag: Measured: 8/21/2008 9:24:00 AM

Status	Parm_Stored	Type	Value	Dil	Qual	Units	Appv	MDL	RDL	Text Value	Ext Qual
SREV	ARSENIC	FOUND		1	U	mg/L	++	0.0005	0.001		
SREV	SELENIUM	FOUND		1	U	mg/L	++	0.0001	0.0005		

WG250196ICSAB Tag: Measured: 8/21/2008 9:30:00 AM

Status	Parm_Stored	Type	Value	Dil	Qual	Units	Appv	MDL	RDL	Text Value	Ext Qual
SREV	ARSENIC	FOUND	0.02228	1		mg/L	++	0.0005	0.001		
SREV	ARSENIC	REC	111.4	1		%	++	0.0005	0.001		
SREV	SELENIUM	FOUND	0.02069	1		mg/L	++	0.0001	0.0005		
SREV	SELENIUM	REC	103.5	1		%	++	0.0001	0.0005		

WG249661PBS Tag: 2 Measured: 8/21/2008 9:40:00 AM

Status	Parm_Stored	Type	Value	Dil	Qual	Units	Appv	MDL	RDL	Text Value	Ext Qual
SREV	ARSENIC	FOUND		500	U	mg/Kg	++	0.3	0.5		
SREV	SELENIUM	FOUND		500	U	mg/Kg	++	0.05	0.3		

WG249661LCSS Tag: 2 Measured: 8/21/2008 9:45:00 AM

Status	Parm_Stored	Type	Value	Dil	Qual	Units	Appv	MDL	RDL	Text Value	Ext Qual
SREV	ARSENIC	FOUND	245.8	5000		mg/Kg	++	3	5		
SREV	ARSENIC	REC	109.2	5000		%	++	3	5		
SREV	SELENIUM	FOUND	149.85	5000		mg/Kg	++	0.5	3		
SREV	SELENIUM	REC	101.9	5000		%	++	0.5	3		

WG249661LCSSD			Tag: 2					Measured: 8/21/2008 9:50:00 AM			
Status	Parm_Stored	Type	Value	Dil	Qual	Units	Appv	MDL	RDL	Text Value	Ext Qual
SREV	ARSENIC	FOUND	246.2	5000		mg/Kg	++	3	5		
SREV	ARSENIC	REC	109.4	5000		%	++	3	5		
SREV	ARSENIC	RPD	0.2	5000		%	++	3	5		
SREV	SELENIUM	FOUND	155.85	5000		mg/Kg	++	0.5	3		
SREV	SELENIUM	REC	106	5000		%	++	0.5	3		
SREV	SELENIUM	RPD	3.9	5000		%	++	0.5	3		

L70791-01			Tag: 2					Measured: 8/21/2008 9:55:00 AM			
Status	Parm_Stored	Type	Value	Dil	Qual	Units	Appv	MDL	RDL	Text Value	Ext Qual
NEED	ARSENIC	REG	2.3	500		mg/Kg	++	0.3	0.5		
NEED	SELENIUM	REG	0.32	500		mg/Kg	++	0.05	0.3		

L70791-01MS			Tag: 2					Measured: 8/21/2008 10:00:00 AM			
Status	Parm_Stored	Type	Value	Dil	Qual	Units	Appv	MDL	RDL	Text Value	Ext Qual
SREV	ARSENIC	FOUND	24.88	500		mg/Kg	++	0.3	0.5		
SREV	ARSENIC	REC	90.3	500		%	++	0.3	0.5		
SREV	SELENIUM	FOUND	10.705	500		mg/Kg	++	0.05	0.3		
SREV	SELENIUM	REC	83.1	500		%	++	0.05	0.3		

L70791-01MSD			Tag: 2					Measured: 8/21/2008 10:05:00 AM			
Status	Parm_Stored	Type	Value	Dil	Qual	Units	Appv	MDL	RDL	Text Value	Ext Qual
SREV	ARSENIC	FOUND	25.36	500		mg/Kg	++	0.3	0.5		
SREV	ARSENIC	REC	92.2	500		%	++	0.3	0.5		
SREV	ARSENIC	RPD	1.91	500		%	++	0.3	0.5		
SREV	SELENIUM	FOUND	10.86	500		mg/Kg	++	0.05	0.3		
SREV	SELENIUM	REC	84.3	500		%	++	0.05	0.3		
SREV	SELENIUM	RPD	1.44	500		%	++	0.05	0.3		

L70791-05			Tag: 2					Measured: 8/21/2008 10:10:00 AM			
Status	Parm_Stored	Type	Value	Dil	Qual	Units	Appv	MDL	RDL	Text Value	Ext Qual
REDO	SELENIUM	REG	1.34	500		mg/Kg	++	0.05	0.3		

L70791-06			Tag: 2					Measured: 8/21/2008 10:15:00 AM			
Status	Parm_Stored	Type	Value	Dil	Qual	Units	Appv	MDL	RDL	Text Value	Ext Qual
REDO	SELENIUM	REG	0.16	505	B	mg/Kg	++	0.05	0.3		

WG250196CCV1			Tag:					Measured: 8/21/2008 10:20:00 AM			
Status	Parm_Stored	Type	Value	Dil	Qual	Units	Appv	MDL	RDL	Text Value	Ext Qual
SREV	ARSENIC	FOUND	0.05162	1		mg/L	++	0.0005	0.001		
SREV	ARSENIC	REC	103.2	1		%	++	0.0005	0.001		
SREV	SELENIUM	FOUND	0.05011	1		mg/L	++	0.0001	0.0005		
SREV	SELENIUM	REC	100.2	1		%	++	0.0001	0.0005		

WG250196CCB1			Tag:					Measured: 8/21/2008 10:25:00 AM			
Status	Parm_Stored	Type	Value	Dil	Qual	Units	Appv	MDL	RDL	Text Value	Ext Qual
SREV	ARSENIC	FOUND		1	U	mg/L	++	0.0005	0.001		
FAIL	SELENIUM	FOUND	0.0004	1	B	mg/L	ALRT	0.0001	0.0005		

L70791-07		Tag: 2						Measured: 8/21/2008 10:31:00 AM			
Status	Parm_Stored	Type	Value	Dil	Qual	Units	Appv	MDL	RDL	Text Value	Ext Qual
REDO	SELENIUM	REG	0.27	505	B	mg/Kg	++	0.05	0.3		

L70791-08		Tag: 2						Measured: 8/21/2008 10:36:00 AM			
Status	Parm_Stored	Type	Value	Dil	Qual	Units	Appv	MDL	RDL	Text Value	Ext Qual
REDO	SELENIUM	REG	0.06	500	B	mg/Kg	++	0.05	0.3		

L70791-09		Tag: 2						Measured: 8/21/2008 10:41:00 AM			
Status	Parm_Stored	Type	Value	Dil	Qual	Units	Appv	MDL	RDL	Text Value	Ext Qual
REDO	SELENIUM	REG	0.28	500	B	mg/Kg	++	0.05	0.3		

L70791-11		Tag: 2						Measured: 8/21/2008 10:46:00 AM			
Status	Parm_Stored	Type	Value	Dil	Qual	Units	Appv	MDL	RDL	Text Value	Ext Qual
NEED	ARSENIC	REG	1.8	500		mg/Kg	++	0.3	0.5		
REDO	SELENIUM	REG	0.27	500	B	mg/Kg	++	0.05	0.3		

L70791-11SDL		Tag: 2						Measured: 8/21/2008 10:51:00 AM			
Status	Parm_Stored	Type	Value	Dil	Qual	Units	Appv	MDL	RDL	Text Value	Ext Qual
SREV	ARSENIC	D	13.9	500	B	%	ALRT	0.3	0.5		ZB
SREV	ARSENIC	FOUND	0.31	500	B	mg/Kg	++	0.3	0.5		
SREV	ARSENIC	REG	1.55	500	B	mg/Kg	++	0.3	0.5		
SREV	SELENIUM	D		500	U	%	++	0.05	0.3		
SREV	SELENIUM	FOUND		500	U	mg/Kg	++	0.05	0.3		
SREV	SELENIUM	REG	0	500	U	mg/Kg	++	0.05	0.3		

L70791-13		Tag: 2						Measured: 8/21/2008 10:56:00 AM			
Status	Parm_Stored	Type	Value	Dil	Qual	Units	Appv	MDL	RDL	Text Value	Ext Qual
SREV	ARSENIC	-MS-3050	2	500		mg/Kg	++	0.3	0.5		ZB
REDO	SELENIUM	REG	0.16	500	B	mg/Kg	++	0.05	0.3		

L70791-14		Tag: 2						Measured: 8/21/2008 11:01:00 AM			
Status	Parm_Stored	Type	Value	Dil	Qual	Units	Appv	MDL	RDL	Text Value	Ext Qual
SREV	ARSENIC	-MS-3050	1.2	500		mg/Kg	++	0.3	0.5		ZB
REDO	SELENIUM	REG		500	U	mg/Kg	++	0.05	0.3		

L70791-15		Tag: 2						Measured: 8/21/2008 11:06:00 AM			
Status	Parm_Stored	Type	Value	Dil	Qual	Units	Appv	MDL	RDL	Text Value	Ext Qual
SREV	ARSENIC	-MS-3050	2.2	500		mg/Kg	++	0.3	0.5		ZB
REDO	SELENIUM	REG	0.34	500		mg/Kg	++	0.05	0.3		

L70791-16		Tag: 2						Measured: 8/21/2008 11:11:00 AM			
Status	Parm_Stored	Type	Value	Dil	Qual	Units	Appv	MDL	RDL	Text Value	Ext Qual
SREV	ARSENIC	-MS-3050	0.9	500		mg/Kg	++	0.3	0.5		ZB
REDO	SELENIUM	REG	0.06	500	B	mg/Kg	++	0.05	0.3		

L70791-17			Tag: 2					Measured: 8/21/2008 11:16:00 AM			
Status	Parm_Stored	Type	Value	Dil	Qual	Units	Appv	MDL	RDL	Text Value	Ext Qual
SREV	ARSENIC	-MS-3050	3.1	500		mg/Kg	++	0.3	0.5		ZB
REDO	SELENIUM	REG	0.56	500		mg/Kg	++	0.05	0.3		

WG250196CCV2			Tag:					Measured: 8/21/2008 11:21:00 AM			
Status	Parm_Stored	Type	Value	Dil	Qual	Units	Appv	MDL	RDL	Text Value	Ext Qual
SREV	ARSENIC	FOUND	0.05265	1		mg/L	++	0.0005	0.001		
SREV	ARSENIC	REC	105.3	1		%	++	0.0005	0.001		
SREV	SELENIUM	FOUND	0.04848	1		mg/L	++	0.0001	0.0005		
SREV	SELENIUM	REC	97	1		%	++	0.0001	0.0005		

WG250196CCB2			Tag:					Measured: 8/21/2008 11:26:00 AM			
Status	Parm_Stored	Type	Value	Dil	Qual	Units	Appv	MDL	RDL	Text Value	Ext Qual
SREV	ARSENIC	FOUND		1	U	mg/L	++	0.0005	0.001		
SREV	SELENIUM	FOUND	0.00016	1	B	mg/L	++	0.0001	0.0005		

L70791-18			Tag: 2					Measured: 8/21/2008 11:31:00 AM			
Status	Parm_Stored	Type	Value	Dil	Qual	Units	Appv	MDL	RDL	Text Value	Ext Qual
SREV	ARSENIC	-MS-3050	2.1	500		mg/Kg	++	0.3	0.5		ZB
REDO	SELENIUM	REG	0.18	500	B	mg/Kg	++	0.05	0.3		

L70791-19			Tag: 2					Measured: 8/21/2008 11:36:00 AM			
Status	Parm_Stored	Type	Value	Dil	Qual	Units	Appv	MDL	RDL	Text Value	Ext Qual
SREV	ARSENIC	-MS-3050	2.7	500		mg/Kg	++	0.3	0.5		ZB
REDO	SELENIUM	REG	0.44	500		mg/Kg	++	0.05	0.3		

L70791-20			Tag: 2					Measured: 8/21/2008 11:41:00 AM			
Status	Parm_Stored	Type	Value	Dil	Qual	Units	Appv	MDL	RDL	Text Value	Ext Qual
SREV	ARSENIC	-MS-3050	2.8	1000		mg/Kg	++	0.5	1		ZB
REDO	SELENIUM	REG	0.5	1000		mg/Kg	++	0.1	0.5		

WG250196CCV3			Tag:					Measured: 8/21/2008 11:46:00 AM			
Status	Parm_Stored	Type	Value	Dil	Qual	Units	Appv	MDL	RDL	Text Value	Ext Qual
SREV	ARSENIC	FOUND	0.05348	1		mg/L	++	0.0005	0.001		
SREV	ARSENIC	REC	107	1		%	++	0.0005	0.001		
SREV	SELENIUM	FOUND	0.05169	1		mg/L	++	0.0001	0.0005		
SREV	SELENIUM	REC	103.4	1		%	++	0.0001	0.0005		

WG250196CCB3			Tag:					Measured: 8/21/2008 11:51:00 AM			
Status	Parm_Stored	Type	Value	Dil	Qual	Units	Appv	MDL	RDL	Text Value	Ext Qual
SREV	ARSENIC	FOUND		1	U	mg/L	++	0.0005	0.001		
SREV	SELENIUM	FOUND	0.00019	1	B	mg/L	++	0.0001	0.0005		

Sample QC Report

Data File: C:\ICPCHEM\1\DATA\wg250196.b\001SMPL.D\001SMPL.D#
 Date Acquired: Aug 21 2008 08:39 am
 Acq. Method: T126020D.M
 Operator:
 Sample Name: wash
 Misc Info:
 Vial Number: 1101
 Current Method: C:\ICPCHEM\1\METHODS\T126020D.M
 Calibration File: C:\ICPCHEM\1\CALIB\T126020D.C
 Last Cal. Update: Aug 19 2008 08:34 pm
 Sample Type: Sample
 Dilution Factor: 1.00
 Autodil Factor: Undiluted
 Final Dil Factor: 1.00

Data Results:
Analytes: Pass
ISTD: Pass

QC Elements

Element	IS Ref	Tune	Corr Conc	Raw Conc	Units	RSD(%)	High Limit	Flag
51 V	45	2	-0.090	-0.090	ppb	5.79	200.00	
52 Cr	45	2	-0.441	-0.441	ppb	0.18	200.00	
60 Ni	45	2	-0.061	-0.061	ppb	1.69	500.00	
63 Cu	45	2	0.004	0.004	ppb	96.29	500.00	
75 As	45	2	0.037	0.037	ppb	87.73	500.00	
78 Se	45	1	-0.044	-0.044	ppb	12.29	500.00	

ISTD Elements

Element	Tune	CPS Mean	RSD(%)	Ref Value	Rec(%)	QC Range(%)	Flag
45 Sc	1	2095500	5.66	---	#VALUE!	30 - 125	
45 Sc	2	371938	0.58	---	#VALUE!	30 - 125	
72 Ge	1	479807	5.92	---	#VALUE!	30 - 125	
72 Ge	2	163399	0.76	---	#VALUE!	30 - 125	
74 Ge	1	675170	5.83	---	#VALUE!	30 - 125	
74 Ge	2	241017	0.85	---	#VALUE!	30 - 125	
115 In	1	2061179	3.82	---	#VALUE!	30 - 125	
115 In	2	875313	0.69	---	#VALUE!	30 - 125	

Tune File# 1 C:\ICPCHEM\1\7500\h2.u
 Tune File# 2 C:\ICPCHEM\1\7500\he.u
 Tune File# 3 C:\ICPCHEM\1\7500\

ISTD Ref File : ---

0 :Element Failures 0 :Max. Number of Failures Allowed
 0 :ISTD Failures 0 :Max. Number of ISTD Failures Allowed

Calibration Blank QC Report

Data File: C:\ICPCHEM\1\DATA\wg250196.b\002CAL
 Date Acquired: Aug 21 2008 08:44 am
 Operator:
 Sample Name: Calblk
 Misc Info:
 Vial Number: 1101
 Current Method: C:\ICPCHEM\1\METHODS\T126020D.M
 Calibration File: C:\ICPCHEM\1\CALIB\T126020D.C
 Last Cal Update: Aug 21 2008 08:46 am
 Sample Type: CalBlk
 Total Dil Factor: 1.00

QC&ISTD Elements

Element	CPS Mean	SD	RSD(%)
45 Sc	2257371.00 A	52420.00	2.32
45 Sc	427517.91 P	1432.00	0.33
51 V	3118.34 P	32.68	1.05
52 Cr	379.34 P	13.32	3.51
60 Ni	50.22 P	25.93	51.63
63 Cu	1030.27 P	69.25	6.72
72 Ge	506124.00 P	14440.00	2.85
72 Ge	183197.30 P	1134.00	0.62
74 Ge	711215.31 P	20520.00	2.89
74 Ge	269442.19 P	1554.00	0.58
75 As	173.34 P	16.83	9.71
78 Se	19.26 P	0.56	2.90
115 In	2169195.00 A	62220.00	2.87
115 In	949845.13 M	35180.00	3.70

Calibration Blank QC Report

Data File: C:\ICPCHEM\1\DATA\wg250196.b\003CAL
Date Acquired: Aug 21 2008 08:49 am
Operator:
Sample Name: Calblk
Misc Info:
Vial Number: 1102
Current Method: C:\ICPCHEM\1\METHODS\T126020D.M
Calibration File: C:\ICPCHEM\1\CALIB\T126020D.C
Last Cal Update: Aug 21 2008 08:46 am
Sample Type: CalBlk
Total Dil Factor: 1.00

QC&ISTD Elements

Element	CPS Mean	SD	RSD(%)
45 Sc	2406050.00 A	27700.00	1.15
45 Sc	441068.41 P	4493.00	1.02
51 V	3455.74 P	33.16	0.96
52 Cr	478.01 P	15.51	3.24
60 Ni	158.67 P	4.81	3.03
63 Cu	1278.95 P	15.64	1.22
72 Ge	535738.81 P	3450.00	0.64
72 Ge	185741.91 P	2044.00	1.10
74 Ge	752935.81 P	4700.00	0.62
74 Ge	274586.91 P	2417.00	0.88
75 As	168.22 P	7.49	4.45
78 Se	35.56 P	1.46	4.10
115 In	2300271.00 A	31920.00	1.39
115 In	973092.00 M	14980.00	1.54

Calibration Standard QC Report

Data File: C:\ICPCHEM\1\DATA\wg250196.b\004CAL.S.D\004CAL.S.D#
 Date Acquired: Aug 21 2008 08:54 am
 Operator:
 Sample Name: PQV Std
 Misc Info:
 Vial Number: 1103
 Current Method: C:\ICPCHEM\1\METHODS\T126020D.M
 Calibration File: C:\ICPCHEM\1\CALIB\T126020D.C
 Last Cal Update: Aug 21 2008 08:51 am
 Sample Type: CalStd
 Total Dil Factor: 1.00

QC&ISTD Elements

Element	CPS Mean	SD	RSD(%)
45 Sc	2504487.00 A	28070.00	1.12
45 Sc	457772.19 P	918.60	0.20
51 V	8300.72 P	173.70	2.09
52 Cr	3253.25 P	35.16	1.08
60 Ni	7396.48 P	0.67	0.01
63 Cu	17415.02 P	164.70	0.95
72 Ge	554887.38 P	10410.00	1.88
72 Ge	193224.41 P	981.90	0.51
74 Ge	780608.00 P	13300.00	1.70
74 Ge	284242.81 P	1783.00	0.63
75 As	733.58 P	15.00	2.04
78 Se	108.30 P	2.02	1.86
115 In	2370102.00 A	36000.00	1.52
115 In	1002193.00 A	11500.00	1.15

ISTD Elements

Element	CPS Mean	RSD(%)	Ref Value	Rec(%)	QC	Range(%)	Flag
45 Sc	2504487.50	1.12	2406050.50	104.1		30 - 125	
45 Sc	457772.19	0.20	441068.44	103.8		30 - 125	
72 Ge	554887.38	1.88	535738.88	103.6		30 - 125	
72 Ge	193224.39	0.51	185741.91	104.0		30 - 125	
74 Ge	780607.94	1.70	752935.75	103.7		30 - 125	
74 Ge	284242.78	0.63	274586.88	103.5		30 - 125	
115 In	2370101.80	1.52	2300271.00	103.0		30 - 125	
115 In	1002193.10	1.15	973091.94	103.0		30 - 125	

ISTD Ref File : C:\ICPCHEM\1\DATA\wg250196.b\003CALB.D\003CALB.D#

--- :Element Failures --- :Max. Number of Failures Allowed
 0 :ISTD Failures 0 :Max. Number of ISTD Failures Allowed

Data Results:

Analytes: Pass
ISTD: Pass

Calibration Standard QC Report

Data File: C:\ICPCHEM\1\DATA\wg250196.b\005CAL.S.D\005CAL.S.D#
 Date Acquired: Aug 21 2008 08:59 am
 Operator:
 Sample Name: Level 3 Std
 Misc Info:
 Vial Number: 1104
 Current Method: C:\ICPCHEM\1\METHODS\T126020D.M
 Calibration File: C:\ICPCHEM\1\CALIB\T126020D.C
 Last Cal Update: Aug 21 2008 08:56 am
 Sample Type: CalStd
 Total Dil Factor: 1.00

QC&ISTD Elements

Element	CPS Mean	SD	RSD(%)
45 Sc	2565115.00 A	6835.00	0.27
45 Sc	467183.41 P	3148.00	0.67
51 V	108765.20 P	1400.00	1.29
52 Cr	120090.90 P	1273.00	1.06
60 Ni	127525.00 P	1251.00	0.98
63 Cu	338717.09 P	3236.00	0.96
72 Ge	568731.13 P	5050.00	0.89
72 Ge	197814.80 P	1970.00	1.00
74 Ge	785846.50 M	33390.00	4.25
74 Ge	291881.00 P	1928.00	0.66
75 As	28944.11 P	171.70	0.59
78 Se	19672.59 P	198.00	1.01
115 In	2437437.00 A	13070.00	0.54
115 In	1046574.00 A	8187.00	0.78

ISTD Elements

Element	CPS Mean	RSD(%)	Ref Value	Rec(%)	QC	Range(%)	Flag
45 Sc	2565115.50	0.27	2406050.50	106.6		30 - 125	
45 Sc	467183.44	0.67	441068.44	105.9		30 - 125	
72 Ge	568731.13	0.89	535738.88	106.2		30 - 125	
72 Ge	197814.81	1.00	185741.91	106.5		30 - 125	
74 Ge	785846.50	4.25	752935.75	104.4		30 - 125	
74 Ge	291880.97	0.66	274586.88	106.3		30 - 125	
115 In	2437437.30	0.54	2300271.00	106.0		30 - 125	
115 In	1046574.40	0.78	973091.94	107.6		30 - 125	

ISTD Ref File : C:\ICPCHEM\1\DATA\wg250196.b\003CALB.D\003CALB.D#

--- :Element Failures --- :Max. Number of Failures Allowed
 0 :ISTD Failures 0 :Max. Number of ISTD Failures Allowed

Data Results:

Analytes: Pass
ISTD: Pass

Calibration Standard QC Report

Data File: C:\ICPCHEM\1\DATA\wg250196.b\006CAL.S.D\006CAL.S.D#
 Date Acquired: Aug 21 2008 09:05 am
 Operator:
 Sample Name: Level 4 Std
 Misc Info:
 Vial Number: 1105
 Current Method: C:\ICPCHEM\1\METHODS\T126020D.M
 Calibration File: C:\ICPCHEM\1\CALIB\T126020D.C
 Last Cal Update: Aug 21 2008 09:01 am
 Sample Type: CalStd
 Total Dil Factor: 1.00

QC&ISTD Elements

Element	CPS Mean	SD	RSD(%)
45 Sc	2521607.00 A	30760.00	1.22
45 Sc	448417.41 P	6091.00	1.36
51 V	493190.19 P	5315.00	1.08
52 Cr	557867.00 P	3216.00	0.58
60 Ni	591852.69 P	6455.00	1.09
63 Cu	1530636.00 A	24330.00	1.59
72 Ge	553379.50 P	6705.00	1.21
72 Ge	188584.41 P	2565.00	1.36
74 Ge	783770.69 P	10940.00	1.40
74 Ge	279425.91 P	3402.00	1.22
75 As	135069.59 P	1007.00	0.75
78 Se	93951.88 P	636.70	0.68
115 In	2387904.00 A	19480.00	0.82
115 In	1016637.00 A	5423.00	0.53

ISTD Elements

Element	CPS Mean	RSD(%)	Ref Value	Rec(%)	QC Range(%)	Flag
45 Sc	2521607.50	1.22	2406050.50	104.8	30 - 125	
45 Sc	448417.44	1.36	441068.44	101.7	30 - 125	
72 Ge	553379.50	1.21	535738.88	103.3	30 - 125	
72 Ge	188584.36	1.36	185741.91	101.5	30 - 125	
74 Ge	783770.69	1.40	752935.75	104.1	30 - 125	
74 Ge	279425.88	1.22	274586.88	101.8	30 - 125	
115 In	2387903.50	0.82	2300271.00	103.8	30 - 125	
115 In	1016636.80	0.53	973091.94	104.5	30 - 125	

ISTD Ref File : C:\ICPCHEM\1\DATA\wg250196.b\003CALB.D\003CALB.D#

--- :Element Failures --- :Max. Number of Failures Allowed
 0 :ISTD Failures 0 :Max. Number of ISTD Failures Allowed

Data Results:

Analytes: Pass
ISTD: Pass

Calibration Standard QC Report

Data File: C:\ICPCHEM\1\DATA\wg250196.b\007CAL.S.D\007CAL.S.D#
 Date Acquired: Aug 21 2008 09:09 am
 Operator:
 Sample Name: Level 5 Std
 Misc Info:
 Vial Number: 1106
 Current Method: C:\ICPCHEM\1\METHODS\T126020D.M
 Calibration File: C:\ICPCHEM\1\CALIB\T126020D.C
 Last Cal Update: Aug 21 2008 09:06 am
 Sample Type: CalStd
 Total Dil Factor: 1.00

QC&ISTD Elements

Element	CPS Mean	SD	RSD(%)
45 Sc	2375977.00 A	27000.00	1.14
45 Sc	459914.31 P	6988.00	1.52
51 V	993940.31 A	5332.00	0.54
52 Cr	1134983.00 A	8406.00	0.74
60 Ni	1200373.00 A	17520.00	1.46
63 Cu	3089105.00 A	28430.00	0.92
72 Ge	528164.63 P	3744.00	0.71
72 Ge	194955.80 P	2237.00	1.15
74 Ge	750492.31 P	5722.00	0.76
74 Ge	288895.91 P	2629.00	0.91
75 As	278075.69 P	2054.00	0.74
78 Se	181140.91 P	465.70	0.26
115 In	2273915.00 A	30210.00	1.33
115 In	1028537.00 A	15160.00	1.47

ISTD Elements

Element	CPS Mean	RSD(%)	Ref Value	Rec(%)	QC Range(%)	Flag
45 Sc	2375976.80	1.14	2406050.50	98.8	30 - 125	
45 Sc	459914.25	1.52	441068.44	104.3	30 - 125	
72 Ge	528164.56	0.71	535738.88	98.6	30 - 125	
72 Ge	194955.75	1.15	185741.91	105.0	30 - 125	
74 Ge	750492.25	0.76	752935.75	99.7	30 - 125	
74 Ge	288895.91	0.91	274586.88	105.2	30 - 125	
115 In	2273915.30	1.33	2300271.00	98.9	30 - 125	
115 In	1028536.60	1.47	973091.94	105.7	30 - 125	

ISTD Ref File : C:\ICPCHEM\1\DATA\wg250196.b\003CALB.D\003CALB.D#

--- :Element Failures --- :Max. Number of Failures Allowed
 0 :ISTD Failures 0 :Max. Number of ISTD Failures Allowed

Data Results:

Analytes: Pass
ISTD: Pass

Continuing Calibration Blank (CCB) QC Report

Data File: C:\ICPCHEM\1\DATA\wg250196.b\009_CCB.D\009_CCB.D#
 Date Acquired: Aug 21 2008 09:19 am
 Operator:
 Sample Name: ICB
 Misc Info:
 Vial Number: 1102
 Current Method: C:\ICPCHEM\1\METHODS\T126020D.M
 Calibration File: C:\ICPCHEM\1\CALIB\T126020D.C
 Last Cal Update: Aug 21 2008 09:11 am
 Sample Type: CCB
 Total Dil Factor: 1.00

Data Results:
Analytes: Pass
ISTD: Pass

QC Elements

Element	IS Ref	Tune	Conc.	RSD(%)	High Limit	Flag
51 V	45	2	-0.069 ppb	14.16	0.600	
52 Cr	45	2	0.053 ppb	33.90	0.300	
60 Ni	45	2	0.060 ppb	25.32	1.800	
63 Cu	45	2	0.063 ppb	27.04	1.500	
75 As	45	2	0.419 ppb	6.93	1.500	
78 Se	45	1	0.090 ppb	15.56	0.300	

ISTD Elements

Element	Tune	CPS Mean	RSD(%)	Ref Value	Rec(%)	QC Range(%)	Flag
45 Sc	1	2514553	1.31	2406051	104.5	30 - 125	
45 Sc	2	476924	1.01	441068	108.1	30 - 125	
72 Ge	1	557643	0.44	535739	104.1	30 - 125	
72 Ge	2	202439	0.69	185742	109.0	30 - 125	
74 Ge	1	782370	0.55	752936	103.9	30 - 125	
74 Ge	2	297395	0.65	274587	108.3	30 - 125	
115 In	1	2372490	0.73	2300271	103.1	30 - 125	
115 In	2	1063765	1.58	973092	109.3	30 - 125	

Tune File# 1 C:\ICPCHEM\1\7500\h2.u
 Tune File# 2 C:\ICPCHEM\1\7500\he.u
 Tune File# 3 C:\ICPCHEM\1\7500\

ISTD Ref File : C:\ICPCHEM\1\DATA\wg250196.b\003CALB.D\003CALB.D#

0 :Element Failures 0 :Max. Number of Failures Allowed
 0 :ISTD Failures 0 :Max. Number of ISTD Failures Allowed

Continuing Calibration Blank (CCB) QC Report

Data File: C:\ICPCHEM\1\DATA\wg250196.b\010_CCB.D\010_CCB.D#
 Date Acquired: Aug 21 2008 09:24 am
 Operator:
 Sample Name: ICSA
 Misc Info:
 Vial Number: 4510
 Current Method: C:\ICPCHEM\1\METHODS\T126020D.M
 Calibration File: C:\ICPCHEM\1\CALIB\T126020D.C
 Last Cal Update: Aug 21 2008 09:11 am
 Sample Type: CCB
 Total Dil Factor: 1.00

Data Results:
Analytes: Fail
ISTD: Pass

QC Elements

Element	IS Ref	Tune	Conc.	RSD(%)	High Limit	Flag
51 V	45	2	-0.522 ppb	3.45	0.600	
52 Cr	45	2	0.371 ppb	2.08	0.300	Fail
60 Ni	45	2	0.307 ppb	11.95	1.800	
63 Cu	45	2	0.401 ppb	9.28	1.500	
75 As	45	2	0.223 ppb	1.98	1.500	
78 Se	45	1	0.078 ppb	10.25	0.300	

ISTD Elements

Element	Tune	CPS Mean	RSD(%)	Ref Value	Rec(%)	QC Range(%)	Flag
45 Sc	1	2690612	0.47	2406051	111.8	30 - 125	
45 Sc	2	525709	1.29	441068	119.2	30 - 125	
72 Ge	1	587558	1.54	535739	109.7	30 - 125	
72 Ge	2	227564	0.82	185742	122.5	30 - 125	
74 Ge	1	826346	1.62	752936	109.7	30 - 125	
74 Ge	2	322914	0.67	274587	117.6	30 - 125	
115 In	1	2530621	0.78	2300271	110.0	30 - 125	
115 In	2	1127945	0.91	973092	115.9	30 - 125	

Tune File# 1 C:\ICPCHEM\1\7500\h2.u
 Tune File# 2 C:\ICPCHEM\1\7500\he.u
 Tune File# 3 C:\ICPCHEM\1\7500\

ISTD Ref File : C:\ICPCHEM\1\DATA\wg250196.b\003CALB.D\003CALB.D#

1 :Element Failures 0 :Max. Number of Failures Allowed
 0 :ISTD Failures 0 :Max. Number of ISTD Failures Allowed

ICSAB QC Report

Data File: C:\ICPCHEM\1\DATA\wg250196.b\011ICS.D\011ICS.D#
 Date Acquired: Aug 21 2008 09:30 am
 Operator:
 Sample Name: ICSAB
 Misc Info:
 Vial Number: 4511
 Current Method: C:\ICPCHEM\1\METHODS\T126020D.M
 Calibration File: C:\ICPCHEM\1\CALIB\T126020D.C
 Last Cal Update: Aug 21 2008 09:11 am
 Sample Type: ICSAB
 Total Dil Factor: 1.00

QC Elements

Element	Conc.	RSD(%)	Expected QC Range(%)	Flag
51 V	21.44 ppb	0.20	20.00 79.5 - 120	
52 Cr	21.51 ppb	0.51	20.00 79.5 - 120	
60 Ni	20.43 ppb	0.68	20.00 79.5 - 120	
63 Cu	20.98 ppb	0.10	20.00 79.5 - 120	
75 As	22.28 ppb	0.87	20.00 79.5 - 120	
78 Se	20.69 ppb	0.86	20.00 79.5 - 120	

ISTD Elements

Element	CPS Mean	RSD(%)	Ref Value	Rec(%)	QC Range(%)	Flag
45 Sc	2378173.50	1.73	2406050.50	98.8	30 - 125	
45 Sc	457991.66	1.38	441068.44	103.8	30 - 125	
72 Ge	526952.94	3.14	535738.88	98.4	30 - 125	
72 Ge	199740.22	1.34	185741.91	107.5	30 - 125	
74 Ge	741398.81	2.66	752935.75	98.5	30 - 125	
74 Ge	284720.06	1.56	274586.88	103.7	30 - 125	
115 In	2218030.80	1.78	2300271.00	96.4	30 - 125	
115 In	982955.94	1.65	973091.94	101.0	30 - 125	

ISTD Ref File : C:\ICPCHEM\1\DATA\wg250196.b\003CALB.D\003CALB.D#

0 :Element Failures 0 :Max. Number of Failures Allowed
 0 :ISTD Failures 0 :Max. Number of ISTD Failures Allowed

Data Results:

Analytes: Pass
ISTD: Pass

Continuing Calibration Blank (CCB) QC Report

Data File: C:\ICPCHEM\1\DATA\wg250196.b\012_CCB.D\012_CCB.D#
 Date Acquired: Aug 21 2008 09:35 am
 Operator:
 Sample Name: wash
 Misc Info:
 Vial Number: 4512
 Current Method: C:\ICPCHEM\1\METHODS\T126020D.M
 Calibration File: C:\ICPCHEM\1\CALIB\T126020D.C
 Last Cal Update: Aug 21 2008 09:11 am
 Sample Type: CCB
 Total Dil Factor: 1.00

Data Results:
Analytes: Pass
ISTD: Pass

QC Elements

Element	IS Ref	Tune	Conc.	RSD(%)	High Limit	Flag
51 V	45	2	-0.586 ppb	0.46	0.600	
52 Cr	45	2	-0.013 ppb	74.10	0.300	
60 Ni	45	2	-0.021 ppb	42.82	1.800	
63 Cu	45	2	0.100 ppb	9.43	1.500	
75 As	45	2	-0.090 ppb	32.02	1.500	
78 Se	45	1	0.257 ppb	167.54	0.300	

ISTD Elements

Element	Tune	CPS Mean	RSD(%)	Ref Value	Rec(%)	QC Range(%)	Flag
45 Sc	1	2692874	2.46	2406051	111.9	30 - 125	
45 Sc	2	507982	1.71	441068	115.2	30 - 125	
72 Ge	1	603534	2.91	535739	112.7	30 - 125	
72 Ge	2	216306	1.39	185742	116.5	30 - 125	
74 Ge	1	829667	2.68	752936	110.2	30 - 125	
74 Ge	2	318436	1.59	274587	116.0	30 - 125	
115 In	1	2547524	1.67	2300271	110.7	30 - 125	
115 In	2	1106161	2.05	973092	113.7	30 - 125	

Tune File# 1 C:\ICPCHEM\1\7500\h2.u
 Tune File# 2 C:\ICPCHEM\1\7500\he.u
 Tune File# 3 C:\ICPCHEM\1\7500\

ISTD Ref File : C:\ICPCHEM\1\DATA\wg250196.b\003CALB.D\003CALB.D#

0 :Element Failures 0 :Max. Number of Failures Allowed
 0 :ISTD Failures 0 :Max. Number of ISTD Failures Allowed

Sample QC Report

Data File: C:\ICPCHEM\1\DATA\wg250196.b\013SMPL.D\013SMPL.D#
 Date Acquired: Aug 21 2008 09:40 am
 Acq. Method: T126020D.M
 Operator:
 Sample Name: WG249661PBS
 Misc Info:
 Vial Number: 3401
 Current Method: C:\ICPCHEM\1\METHODS\T126020D.M
 Calibration File: C:\ICPCHEM\1\CALIB\T126020D.C
 Last Cal. Update: Aug 21 2008 09:11 am
 Sample Type: Sample
 Dilution Factor: 500.00
 Autodil Factor: Undiluted
 Final Dil Factor: 500.00

Data Results:
Analytes: Pass
ISTD: Pass

QC Elements

Element	IS Ref	Tune	Corr Conc	Raw Conc	Units	RSD(%)	High Limit	Flag
51	V	45	2	385.550	0.771	ppb	2.65	200.00
52	Cr	45	2	49.550	0.099	ppb	0.81	200.00
60	Ni	45	2	51.350	0.103	ppb	10.95	500.00
63	Cu	45	2	115.200	0.230	ppb	3.06	500.00
75	As	45	2	248.300	0.497	ppb	2.66	500.00
78	Se	45	1	-8.165	-0.016	ppb	34.37	500.00

ISTD Elements

Element	Tune	CPS Mean	RSD(%)	Ref Value	Rec(%)	QC Range(%)	Flag
45	Sc	1	2505487	1.16	2406051	104.1	30 - 125
45	Sc	2	467709	1.39	441068	106.0	30 - 125
72	Ge	1	544596	1.84	535739	101.7	30 - 125
72	Ge	2	198741	0.97	185742	107.0	30 - 125
74	Ge	1	766599	1.49	752936	101.8	30 - 125
74	Ge	2	293037	1.20	274587	106.7	30 - 125
115	In	1	2400496	0.99	2300271	104.4	30 - 125
115	In	2	1051780	2.10	973092	108.1	30 - 125

Tune File# 1 C:\ICPCHEM\1\7500\h2.u
 Tune File# 2 C:\ICPCHEM\1\7500\he.u
 Tune File# 3 C:\ICPCHEM\1\7500\

ISTD Ref File : C:\ICPCHEM\1\DATA\wg250196.b\003CALB.D\003CALB.D#

0 :Element Failures 0 :Max. Number of Failures Allowed
 0 :ISTD Failures 0 :Max. Number of ISTD Failures Allowed

Sample QC Report

Data File: C:\ICPCHEM\1\DATA\wg250196.b\014SMPL.D\014SMPL.D#
 Date Acquired: Aug 21 2008 09:45 am
 Acq. Method: T126020D.M
 Operator:
 Sample Name: WG249661LCSS
 Misc Info:
 Vial Number: 3402
 Current Method: C:\ICPCHEM\1\METHODS\T126020D.M
 Calibration File: C:\ICPCHEM\1\CALIB\T126020D.C
 Last Cal. Update: Aug 21 2008 09:11 am
 Sample Type: Sample
 Dilution Factor: 5000.00
 Autodil Factor: Undiluted
 Final Dil Factor: 5000.00

Data Results:
Analytes: Pass
ISTD: Pass

QC Elements

Element	IS Ref	Tune	Corr Conc	Raw Conc	Units	RSD(%)	High Limit	Flag
51	V	45	2	#####	20.970	ppb	0.74	200.00
52	Cr	45	2	#####	27.680	ppb	0.58	200.00
60	Ni	45	2	#####	37.610	ppb	0.28	500.00
63	Cu	45	2	73,950.000	14.790	ppb	0.56	500.00
75	As	45	2	#####	49.150	ppb	1.52	500.00
78	Se	45	1	#####	29.970	ppb	1.80	500.00

ISTD Elements

Element	Tune	CPS Mean	RSD(%)	Ref Value	Rec(%)	QC Range(%)	Flag
45	Sc	1	2694650	1.52	2406051	112.0	30 - 125
45	Sc	2	510720	3.24	441068	115.8	30 - 125
72	Ge	1	597379	1.33	535739	111.5	30 - 125
72	Ge	2	217066	2.84	185742	116.9	30 - 125
74	Ge	1	828971	1.86	752936	110.1	30 - 125
74	Ge	2	318234	2.61	274587	115.9	30 - 125
115	In	1	2529512	1.86	2300271	110.0	30 - 125
115	In	2	1129617	2.57	973092	116.1	30 - 125

Tune File# 1 C:\ICPCHEM\1\7500\h2.u
 Tune File# 2 C:\ICPCHEM\1\7500\he.u
 Tune File# 3 C:\ICPCHEM\1\7500\

ISTD Ref File : C:\ICPCHEM\1\DATA\wg250196.b\003CALB.D\003CALB.D#

0 :Element Failures 0 :Max. Number of Failures Allowed
 0 :ISTD Failures 0 :Max. Number of ISTD Failures Allowed

Sample QC Report

Data File: C:\ICPCHEM\1\DATA\wg250196.b\015SMPL.D\015SMPL.D#
 Date Acquired: Aug 21 2008 09:50 am
 Acq. Method: T126020D.M
 Operator:
 Sample Name: WG249661LCSSD
 Misc Info:
 Vial Number: 3403
 Current Method: C:\ICPCHEM\1\METHODS\T126020D.M
 Calibration File: C:\ICPCHEM\1\CALIB\T126020D.C
 Last Cal. Update: Aug 21 2008 09:11 am
 Sample Type: Sample
 Dilution Factor: 5000.00
 Autodil Factor: Undiluted
 Final Dil Factor: 5000.00

Data Results:
Analytes: Pass
ISTD: Pass

QC Elements

Element	IS Ref	Tune	Corr Conc	Raw Conc	Units	RSD(%)	High Limit	Flag
51	V	45	2	#####	21.490	ppb	0.44	200.00
52	Cr	45	2	#####	28.540	ppb	0.27	200.00
60	Ni	45	2	#####	40.170	ppb	0.46	500.00
63	Cu	45	2	75,500.000	15.100	ppb	0.68	500.00
75	As	45	2	#####	49.240	ppb	0.24	500.00
78	Se	45	1	#####	31.170	ppb	1.62	500.00

ISTD Elements

Element	Tune	CPS Mean	RSD(%)	Ref Value	Rec(%)	QC Range(%)	Flag
45	Sc	1	2719953	1.01	2406051	113.0	30 - 125
45	Sc	2	539994	0.70	441068	122.4	30 - 125
72	Ge	1	599967	0.73	535739	112.0	30 - 125
72	Ge	2	226878	0.32	185742	122.1	30 - 125
74	Ge	1	843214	0.40	752936	112.0	30 - 125
74	Ge	2	333837	0.17	274587	121.6	30 - 125
115	In	1	2567290	1.01	2300271	111.6	30 - 125
115	In	2	1191027	0.71	973092	122.4	30 - 125

Tune File# 1 C:\ICPCHEM\1\7500\h2.u
 Tune File# 2 C:\ICPCHEM\1\7500\he.u
 Tune File# 3 C:\ICPCHEM\1\7500\

ISTD Ref File : C:\ICPCHEM\1\DATA\wg250196.b\003CALB.D\003CALB.D#

0 :Element Failures 0 :Max. Number of Failures Allowed
 0 :ISTD Failures 0 :Max. Number of ISTD Failures Allowed

Sample QC Report

Data File: C:\ICPCHEM\1\DATA\wg250196.b\016SMPL.D\016SMPL.D#
 Date Acquired: Aug 21 2008 09:55 am
 Acq. Method: T126020D.M
 Operator:
 Sample Name: L70791-01
 Misc Info:
 Vial Number: 3404
 Current Method: C:\ICPCHEM\1\METHODS\T126020D.M
 Calibration File: C:\ICPCHEM\1\CALIB\T126020D.C
 Last Cal. Update: Aug 21 2008 09:11 am
 Sample Type: Sample
 Dilution Factor: 500.00
 Autodil Factor: Undiluted
 Final Dil Factor: 500.00

Data Results:
Analytes: Fail
ISTD: Pass

QC Elements

Element	IS Ref	Tune	Corr Conc	Raw Conc	Units	RSD(%)	High Limit	Flag
51	V	45	2	49,640.000	99.280	ppb	1.04	200.00
52	Cr	45	2	7,330.000	14.660	ppb	0.97	200.00
60	Ni	45	2	8,175.000	16.350	ppb	0.65	500.00
63	Cu	45	2	#####	1326.000	ppb	0.87	500.00 OCAL
75	As	45	2	2,267.500	4.535	ppb	2.03	500.00
78	Se	45	1	319.150	0.638	ppb	3.15	500.00

ISTD Elements

Element	Tune	CPS Mean	RSD(%)	Ref Value	Rec(%)	QC Range(%)	Flag
45	Sc	1	2721968	0.41	2406051	113.1	30 - 125
45	Sc	2	535289	0.70	441068	121.4	30 - 125
72	Ge	1	572394	1.75	535739	106.8	30 - 125
72	Ge	2	222555	0.40	185742	119.8	30 - 125
74	Ge	1	801647	1.63	752936	106.5	30 - 125
74	Ge	2	320049	0.31	274587	116.6	30 - 125
115	In	1	2499488	1.05	2300271	108.7	30 - 125
115	In	2	1148760	0.70	973092	118.1	30 - 125

Tune File# 1 C:\ICPCHEM\1\7500\h2.u
 Tune File# 2 C:\ICPCHEM\1\7500\he.u
 Tune File# 3 C:\ICPCHEM\1\7500\

ISTD Ref File : C:\ICPCHEM\1\DATA\wg250196.b\003CALB.D\003CALB.D#

1 :Element Failures 0 :Max. Number of Failures Allowed
 0 :ISTD Failures 0 :Max. Number of ISTD Failures Allowed

Sample QC Report

Data File: C:\ICPCHEM\1\DATA\wg250196.b\017SMPL.D\017SMPL.D#
 Date Acquired: Aug 21 2008 10:00 am
 Acq. Method: T126020D.M
 Operator:
 Sample Name: L70791-01MS
 Misc Info:
 Vial Number: 3405
 Current Method: C:\ICPCHEM\1\METHODS\T126020D.M
 Calibration File: C:\ICPCHEM\1\CALIB\T126020D.C
 Last Cal. Update: Aug 21 2008 09:11 am
 Sample Type: Sample
 Dilution Factor: 500.00
 Autodil Factor: Undiluted
 Final Dil Factor: 500.00

Data Results:
Analytes: Fail
ISTD: Pass

QC Elements

Element	IS Ref	Tune	Corr Conc	Raw Conc	Units	RSD(%)	High Limit	Flag
51	V	45	2	65,700.000	131.400	ppb	0.85	200.00
52	Cr	45	2	30,910.000	61.820	ppb	0.74	200.00
60	Ni	45	2	31,715.000	63.430	ppb	1.17	500.00
63	Cu	45	2	#####	1192.000	ppb	1.09	500.00
75	As	45	2	24,875.000	49.750	ppb	1.28	500.00
78	Se	45	1	10,705.000	21.410	ppb	0.67	500.00

ISTD Elements

Element	Tune	CPS Mean	RSD(%)	Ref Value	Rec(%)	QC Range(%)	Flag
45	Sc	1	2685737	1.47	2406051	111.6	30 - 125
45	Sc	2	518685	0.59	441068	117.6	30 - 125
72	Ge	1	569140	2.23	535739	106.2	30 - 125
72	Ge	2	214362	0.86	185742	115.4	30 - 125
74	Ge	1	798776	2.21	752936	106.1	30 - 125
74	Ge	2	310145	0.70	274587	112.9	30 - 125
115	In	1	2470914	1.55	2300271	107.4	30 - 125
115	In	2	1128801	0.70	973092	116.0	30 - 125

Tune File# 1 C:\ICPCHEM\1\7500\h2.u
 Tune File# 2 C:\ICPCHEM\1\7500\he.u
 Tune File# 3 C:\ICPCHEM\1\7500\

ISTD Ref File : C:\ICPCHEM\1\DATA\wg250196.b\003CALB.D\003CALB.D#

1 :Element Failures 0 :Max. Number of Failures Allowed
 0 :ISTD Failures 0 :Max. Number of ISTD Failures Allowed

Sample QC Report

Data File: C:\ICPCHEM\1\DATA\wg250196.b\018SMPL.D\018SMPL.D#
 Date Acquired: Aug 21 2008 10:05 am
 Acq. Method: T126020D.M
 Operator:
 Sample Name: L70791-01MSD
 Misc Info:
 Vial Number: 3406
 Current Method: C:\ICPCHEM\1\METHODS\T126020D.M
 Calibration File: C:\ICPCHEM\1\CALIB\T126020D.C
 Last Cal. Update: Aug 21 2008 09:11 am
 Sample Type: Sample
 Dilution Factor: 500.00
 Autodil Factor: Undiluted
 Final Dil Factor: 500.00

Data Results:
Analytes: Fail
ISTD: Pass

QC Elements

Element	IS Ref	Tune	Corr Conc	Raw Conc	Units	RSD(%)	High Limit	Flag
51 V	45	2	70,100.000	140.200	ppb	0.14	200.00	
52 Cr	45	2	31,690.000	63.380	ppb	0.42	200.00	
60 Ni	45	2	31,860.000	63.720	ppb	0.56	500.00	
63 Cu	45	2	#####	1101.000	ppb	0.34	500.00	OCAL
75 As	45	2	25,355.000	50.710	ppb	0.11	500.00	
78 Se	45	1	10,860.000	21.720	ppb	0.50	500.00	

ISTD Elements

Element	Tune	CPS Mean	RSD(%)	Ref Value	Rec(%)	QC Range(%)	Flag
45 Sc	1	2457203	0.18	2406051	102.1	30 - 125	
45 Sc	2	470926	0.84	441068	106.8	30 - 125	
72 Ge	1	524476	1.68	535739	97.9	30 - 125	
72 Ge	2	196983	1.16	185742	106.1	30 - 125	
74 Ge	1	737456	1.67	752936	97.9	30 - 125	
74 Ge	2	285731	1.28	274587	104.1	30 - 125	
115 In	1	2261349	0.65	2300271	98.3	30 - 125	
115 In	2	1026171	1.30	973092	105.5	30 - 125	

Tune File# 1 C:\ICPCHEM\1\7500\h2.u
 Tune File# 2 C:\ICPCHEM\1\7500\he.u
 Tune File# 3 C:\ICPCHEM\1\7500\

ISTD Ref File : C:\ICPCHEM\1\DATA\wg250196.b\003CALB.D\003CALB.D#

1 :Element Failures 0 :Max. Number of Failures Allowed
 0 :ISTD Failures 0 :Max. Number of ISTD Failures Allowed

Sample QC Report

Data File: C:\ICPCHEM\1\DATA\wg250196.b\019SMPL.D\019SMPL.D#
 Date Acquired: Aug 21 2008 10:10 am
 Acq. Method: T126020D.M
 Operator:
 Sample Name: L70791-05
 Misc Info:
 Vial Number: 3407
 Current Method: C:\ICPCHEM\1\METHODS\T126020D.M
 Calibration File: C:\ICPCHEM\1\CALIB\T126020D.C
 Last Cal. Update: Aug 21 2008 09:11 am
 Sample Type: Sample
 Dilution Factor: 500.00
 Autodil Factor: Undiluted
 Final Dil Factor: 500.00

Data Results:
Analytes: Fail
ISTD: Pass

QC Elements

Element	IS Ref	Tune	Corr Conc	Raw Conc	Units	RSD(%)	High Limit	Flag
51	V	45	2	43,320.000	86.640	ppb	0.79	200.00
52	Cr	45	2	8,150.000	16.300	ppb	0.44	200.00
60	Ni	45	2	6,585.000	13.170	ppb	0.46	500.00
63	Cu	45	2	#####	3141.000	ppb	0.90	500.00
75	As	45	2	5,165.000	10.330	ppb	1.10	500.00
78	Se	45	1	1,342.000	2.684	ppb	2.21	500.00

ISTD Elements

Element	Tune	CPS Mean	RSD(%)	Ref Value	Rec(%)	QC Range(%)	Flag
45	Sc	1	2488934	0.47	2406051	103.4	30 - 125
45	Sc	2	500807	0.68	441068	113.5	30 - 125
72	Ge	1	532520	1.48	535739	99.4	30 - 125
72	Ge	2	208500	0.59	185742	112.3	30 - 125
74	Ge	1	749095	1.62	752936	99.5	30 - 125
74	Ge	2	300072	0.36	274587	109.3	30 - 125
115	In	1	2295156	0.58	2300271	99.8	30 - 125
115	In	2	1074955	0.47	973092	110.5	30 - 125

Tune File# 1 C:\ICPCHEM\1\7500\h2.u
 Tune File# 2 C:\ICPCHEM\1\7500\he.u
 Tune File# 3 C:\ICPCHEM\1\7500\

ISTD Ref File : C:\ICPCHEM\1\DATA\wg250196.b\003CALB.D\003CALB.D#

1 :Element Failures 0 :Max. Number of Failures Allowed
 0 :ISTD Failures 0 :Max. Number of ISTD Failures Allowed

Sample QC Report

Data File: C:\ICPCHEM\1\DATA\wg250196.b\020SMPL.D\020SMPL.D#
 Date Acquired: Aug 21 2008 10:15 am
 Acq. Method: T126020D.M
 Operator:
 Sample Name: L70791-06
 Misc Info:
 Vial Number: 3408
 Current Method: C:\ICPCHEM\1\METHODS\T126020D.M
 Calibration File: C:\ICPCHEM\1\CALIB\T126020D.C
 Last Cal. Update: Aug 21 2008 09:11 am
 Sample Type: Sample
 Dilution Factor: 505.00
 Autodil Factor: Undiluted
 Final Dil Factor: 505.00

Data Results:
Analytes: Fail
ISTD: Pass

QC Elements

Element	IS Ref	Tune	Corr Conc	Raw Conc	Units	RSD(%)	High Limit	Flag
51 V	45	2	33,966.300	67.260	ppb	0.68	200.00	
52 Cr	45	2	6,287.250	12.450	ppb	0.75	200.00	
60 Ni	45	2	3,891.530	7.706	ppb	0.67	500.00	
63 Cu	45	2	#####	615.300	ppb	0.94	500.00	OCAL
75 As	45	2	3,155.745	6.249	ppb	1.34	500.00	
78 Se	45	1	157.510	0.312	ppb	6.34	500.00	

ISTD Elements

Element	Tune	CPS Mean	RSD(%)	Ref Value	Rec(%)	QC Range(%)	Flag
45 Sc	1	2774307	0.78	2406051	115.3	30 - 125	
45 Sc	2	550138	0.59	441068	124.7	30 - 125	
72 Ge	1	583213	1.65	535739	108.9	30 - 125	
72 Ge	2	224469	0.41	185742	120.8	30 - 125	
74 Ge	1	817224	1.61	752936	108.5	30 - 125	
74 Ge	2	324450	0.59	274587	118.2	30 - 125	
115 In	1	2533445	0.63	2300271	110.1	30 - 125	
115 In	2	1176116	1.42	973092	120.9	30 - 125	

Tune File# 1 C:\ICPCHEM\1\7500\h2.u
 Tune File# 2 C:\ICPCHEM\1\7500\he.u
 Tune File# 3 C:\ICPCHEM\1\7500\

ISTD Ref File : C:\ICPCHEM\1\DATA\wg250196.b\003CALB.D\003CALB.D#

1 :Element Failures 0 :Max. Number of Failures Allowed
 0 :ISTD Failures 0 :Max. Number of ISTD Failures Allowed

Continuing Calibration Verification (CCV) QC Report

Data File: C:\ICPCHEM\1\DATA\wg250196.b\021_CCV.D\021_CCV.D#
Date Acquired: Aug 21 2008 10:20 am
Operator: Data Results:
Sample Name: CCV **Analytes: Pass**
Misc Info: **ISTD: Pass**
Vial Number: 1107
Current Method: C:\ICPCHEM\1\METHODS\T126020D.M
Calibration File: C:\ICPCHEM\1\CALIB\T126020D.C
Last Cal Update: Aug 21 2008 09:11 am
Sample Type: CCV
Total Dil Factor: 1.00

QC Elements

Element	IS Ref	Tune	Conc. ppb	RSD(%)	Expected	Rec(%)	QC Range(%)	Flag
51 V	45	2	50.830	0.55	50.00	101.7	89 - 110	
52 Cr	45	2	52.550	0.51	50.00	105.1	89 - 110	
60 Ni	45	2	52.110	0.46	50.00	104.2	89 - 110	
63 Cu	45	2	54.030	0.75	50.00	108.1	89 - 110	
75 As	45	2	51.620	0.34	50.00	103.2	89 - 110	
78 Se	45	1	50.110	0.51	50.00	100.2	89 - 110	

ISTD Elements

Element	Tune	CPS Mean	RSD(%)	Ref Value	Rec(%)	QC Range(%)	Flag
45 Sc	1	2586333	1.17	2406051	107.5	30 - 125	
45 Sc	2	500013	0.16	441068	113.4	30 - 125	
72 Ge	1	582863	1.52	535739	108.8	30 - 125	
72 Ge	2	212363	0.47	185742	114.3	30 - 125	
74 Ge	1	822518	1.84	752936	109.2	30 - 125	
74 Ge	2	313608	0.49	274587	114.2	30 - 125	
115 In	1	2478232	1.30	2300271	107.7	30 - 125	
115 In	2	1127769	0.97	973092	115.9	30 - 125	

Tune File# 1 C:\ICPCHEM\1\7500\h2.u
Tune File# 2 C:\ICPCHEM\1\7500\he.u
Tune File# 3 C:\ICPCHEM\1\7500\

ISTD Ref File : C:\ICPCHEM\1\DATA\wg250196.b\003CALB.D\003CALB.D#

0 :Element Failures 0 :Max. Number of Failures Allowed
0 :ISTD Failures 0 :Max. Number of ISTD Failures Allowed

Continuing Calibration Blank (CCB) QC Report

Data File: C:\ICPCHEM\1\DATA\wg250196.b\022_CCB.D\022_CCB.D#
 Date Acquired: Aug 21 2008 10:25 am
 Operator:
 Sample Name: CCB
 Misc Info:
 Vial Number: 1102
 Current Method: C:\ICPCHEM\1\METHODS\T126020D.M
 Calibration File: C:\ICPCHEM\1\CALIB\T126020D.C
 Last Cal Update: Aug 21 2008 09:11 am
 Sample Type: CCB
 Total Dil Factor: 1.00

Data Results:
Analytes: Fail
ISTD: Pass

QC Elements

Element	IS Ref	Tune	Conc.	RSD(%)	High Limit	Flag
51 V	45	2	-0.183 ppb	10.85	0.600	
52 Cr	45	2	0.042 ppb	53.46	0.300	
60 Ni	45	2	0.054 ppb	20.15	1.800	
63 Cu	45	2	0.189 ppb	14.84	1.500	
75 As	45	2	0.072 ppb	52.59	1.500	
78 Se	45	1	0.397 ppb	128.41	0.300	Fail

ISTD Elements

Element	Tune	CPS Mean	RSD(%)	Ref Value	Rec(%)	QC Range(%)	Flag
45 Sc	1	2483396	2.05	2406051	103.2	30 - 125	
45 Sc	2	480794	0.39	441068	109.0	30 - 125	
72 Ge	1	553727	1.51	535739	103.4	30 - 125	
72 Ge	2	205457	0.40	185742	110.6	30 - 125	
74 Ge	1	779227	1.65	752936	103.5	30 - 125	
74 Ge	2	303164	0.42	274587	110.4	30 - 125	
115 In	1	2362211	2.35	2300271	102.7	30 - 125	
115 In	2	1067400	0.89	973092	109.7	30 - 125	

Tune File# 1 C:\ICPCHEM\1\7500\h2.u
 Tune File# 2 C:\ICPCHEM\1\7500\he.u
 Tune File# 3 C:\ICPCHEM\1\7500\

ISTD Ref File : C:\ICPCHEM\1\DATA\wg250196.b\003CALB.D\003CALB.D#

1 :Element Failures 0 :Max. Number of Failures Allowed
 0 :ISTD Failures 0 :Max. Number of ISTD Failures Allowed

Sample QC Report

Data File: C:\ICPCHEM\1\DATA\wg250196.b\023SMPL.D\023SMPL.D#
 Date Acquired: Aug 21 2008 10:31 am
 Acq. Method: T126020D.M
 Operator:
 Sample Name: L70791-07
 Misc Info:
 Vial Number: 3409
 Current Method: C:\ICPCHEM\1\METHODS\T126020D.M
 Calibration File: C:\ICPCHEM\1\CALIB\T126020D.C
 Last Cal. Update: Aug 21 2008 09:11 am
 Sample Type: Sample
 Dilution Factor: 505.00
 Autodil Factor: Undiluted
 Final Dil Factor: 505.00

Data Results:
Analytes: Fail
ISTD: Pass

QC Elements

Element	IS Ref	Tune	Corr Conc	Raw Conc	Units	RSD(%)	High Limit	Flag
51 V	45	2	58,277.000	115.400	ppb	0.72	200.00	
52 Cr	45	2	7,388.150	14.630	ppb	0.55	200.00	
60 Ni	45	2	7,923.450	15.690	ppb	0.57	500.00	
63 Cu	45	2	#####	1085.000	ppb	1.00	500.00	OCAL
75 As	45	2	1,923.545	3.809	ppb	1.54	500.00	
78 Se	45	1	268.761	0.532	ppb	24.39	500.00	

ISTD Elements

Element	Tune	CPS Mean	RSD(%)	Ref Value	Rec(%)	QC Range(%)	Flag
45 Sc	1	2663709	1.00	2406051	110.7	30 - 125	
45 Sc	2	539400	0.73	441068	122.3	30 - 125	
72 Ge	1	557333	1.18	535739	104.0	30 - 125	
72 Ge	2	220321	0.46	185742	118.6	30 - 125	
74 Ge	1	781165	1.31	752936	103.7	30 - 125	
74 Ge	2	318725	0.64	274587	116.1	30 - 125	
115 In	1	2436180	1.18	2300271	105.9	30 - 125	
115 In	2	1164993	1.42	973092	119.7	30 - 125	

Tune File# 1 C:\ICPCHEM\1\7500\h2.u
 Tune File# 2 C:\ICPCHEM\1\7500\he.u
 Tune File# 3 C:\ICPCHEM\1\7500\

ISTD Ref File : C:\ICPCHEM\1\DATA\wg250196.b\003CALB.D\003CALB.D#

1 :Element Failures 0 :Max. Number of Failures Allowed
 0 :ISTD Failures 0 :Max. Number of ISTD Failures Allowed

Sample QC Report

Data File: C:\ICPCHEM\1\DATA\wg250196.b\024SMPL.D\024SMPL.D#
 Date Acquired: Aug 21 2008 10:36 am
 Acq. Method: T126020D.M
 Operator:
 Sample Name: L70791-08
 Misc Info:
 Vial Number: 3410
 Current Method: C:\ICPCHEM\1\METHODS\T126020D.M
 Calibration File: C:\ICPCHEM\1\CALIB\T126020D.C
 Last Cal. Update: Aug 21 2008 09:11 am
 Sample Type: Sample
 Dilution Factor: 500.00
 Autodil Factor: Undiluted
 Final Dil Factor: 500.00

Data Results:
Analytes: Pass
ISTD: Fail

QC Elements

Element	IS Ref	Tune	Corr Conc	Raw Conc	Units	RSD(%)	High Limit	Flag
51 V	45	2	54,950.000	109.900	ppb	0.60	200.00	
52 Cr	45	2	6,705.000	13.410	ppb	0.45	200.00	
60 Ni	45	2	9,950.000	19.900	ppb	0.21	500.00	
63 Cu	45	2	#####	273.000	ppb	0.96	500.00	
75 As	45	2	1,271.000	2.542	ppb	1.82	500.00	
78 Se	45	1	60.150	0.120	ppb	10.24	500.00	

ISTD Elements

Element	Tune	CPS Mean	RSD(%)	Ref Value	Rec(%)	QC Range(%)	Flag
45 Sc	1	2769706	0.66	2406051	115.1	30 - 125	
45 Sc	2	557459	0.91	441068	126.4	30 - 125	IS Fail
72 Ge	1	585139	2.10	535739	109.2	30 - 125	
72 Ge	2	226609	0.45	185742	122.0	30 - 125	
74 Ge	1	819874	2.07	752936	108.9	30 - 125	
74 Ge	2	326355	0.34	274587	118.9	30 - 125	
115 In	1	2551367	1.50	2300271	110.9	30 - 125	
115 In	2	1180823	0.68	973092	121.3	30 - 125	

Tune File# 1 C:\ICPCHEM\1\7500\h2.u
 Tune File# 2 C:\ICPCHEM\1\7500\he.u
 Tune File# 3 C:\ICPCHEM\1\7500\

ISTD Ref File : C:\ICPCHEM\1\DATA\wg250196.b\003CALB.D\003CALB.D#

0 :Element Failures 0 :Max. Number of Failures Allowed
 1 :ISTD Failures 0 :Max. Number of ISTD Failures Allowed

Sample QC Report

Data File: C:\ICPCHEM\1\DATA\wg250196.b\025SMPL.D\025SMPL.D#
 Date Acquired: Aug 21 2008 10:41 am
 Acq. Method: T126020D.M
 Operator:
 Sample Name: L70791-09
 Misc Info:
 Vial Number: 3411
 Current Method: C:\ICPCHEM\1\METHODS\T126020D.M
 Calibration File: C:\ICPCHEM\1\CALIB\T126020D.C
 Last Cal. Update: Aug 21 2008 09:11 am
 Sample Type: Sample
 Dilution Factor: 500.00
 Autodil Factor: Undiluted
 Final Dil Factor: 500.00

Data Results:
Analytes: Fail
ISTD: Pass

QC Elements

Element	IS Ref	Tune	Corr Conc	Raw Conc	Units	RSD(%)	High Limit	Flag
51 V	45	2	47,980.000	95.960	ppb	0.20	200.00	
52 Cr	45	2	6,795.000	13.590	ppb	0.45	200.00	
60 Ni	45	2	7,710.000	15.420	ppb	0.22	500.00	
63 Cu	45	2	#####	1070.000	ppb	0.97	500.00	OCAL
75 As	45	2	3,157.500	6.315	ppb	1.62	500.00	
78 Se	45	1	276.200	0.552	ppb	6.47	500.00	

ISTD Elements

Element	Tune	CPS Mean	RSD(%)	Ref Value	Rec(%)	QC Range(%)	Flag
45 Sc	1	2643884	0.44	2406051	109.9	30 - 125	
45 Sc	2	520078	0.69	441068	117.9	30 - 125	
72 Ge	1	563130	1.09	535739	105.1	30 - 125	
72 Ge	2	214776	0.20	185742	115.6	30 - 125	
74 Ge	1	790413	1.19	752936	105.0	30 - 125	
74 Ge	2	311000	0.24	274587	113.3	30 - 125	
115 In	1	2422174	0.12	2300271	105.3	30 - 125	
115 In	2	1119579	0.74	973092	115.1	30 - 125	

Tune File# 1 C:\ICPCHEM\1\7500\h2.u
 Tune File# 2 C:\ICPCHEM\1\7500\he.u
 Tune File# 3 C:\ICPCHEM\1\7500\

ISTD Ref File : C:\ICPCHEM\1\DATA\wg250196.b\003CALB.D\003CALB.D#

1 :Element Failures 0 :Max. Number of Failures Allowed
 0 :ISTD Failures 0 :Max. Number of ISTD Failures Allowed

Sample QC Report

Data File: C:\ICPCHEM\1\DATA\wg250196.b\026SMPL.D\026SMPL.D#
 Date Acquired: Aug 21 2008 10:46 am
 Acq. Method: T126020D.M
 Operator:
 Sample Name: L70791-11
 Misc Info:
 Vial Number: 3412
 Current Method: C:\ICPCHEM\1\METHODS\T126020D.M
 Calibration File: C:\ICPCHEM\1\CALIB\T126020D.C
 Last Cal. Update: Aug 21 2008 09:11 am
 Sample Type: Sample
 Dilution Factor: 500.00
 Autodil Factor: Undiluted
 Final Dil Factor: 500.00

Data Results:
Analytes: Fail
ISTD: Pass

QC Elements

Element	IS Ref	Tune	Corr Conc	Raw Conc	Units	RSD(%)	High Limit	Flag
51 V	45	2	45,340.000	90.680	ppb	0.27	200.00	
52 Cr	45	2	6,495.000	12.990	ppb	0.21	200.00	
60 Ni	45	2	9,120.000	18.240	ppb	0.28	500.00	
63 Cu	45	2	#####	2062.000	ppb	0.34	500.00	OCAL
75 As	45	2	1,791.000	3.582	ppb	1.32	500.00	
78 Se	45	1	267.700	0.535	ppb	2.07	500.00	

ISTD Elements

Element	Tune	CPS Mean	RSD(%)	Ref Value	Rec(%)	QC Range(%)	Flag
45 Sc	1	2595772	1.10	2406051	107.9	30 - 125	
45 Sc	2	523570	0.71	441068	118.7	30 - 125	
72 Ge	1	551250	1.96	535739	102.9	30 - 125	
72 Ge	2	216025	0.46	185742	116.3	30 - 125	
74 Ge	1	774188	1.91	752936	102.8	30 - 125	
74 Ge	2	312949	0.28	274587	114.0	30 - 125	
115 In	1	2373723	0.62	2300271	103.2	30 - 125	
115 In	2	1131321	0.39	973092	116.3	30 - 125	

Tune File# 1 C:\ICPCHEM\1\7500\h2.u
 Tune File# 2 C:\ICPCHEM\1\7500\he.u
 Tune File# 3 C:\ICPCHEM\1\7500\

ISTD Ref File : C:\ICPCHEM\1\DATA\wg250196.b\003CALB.D\003CALB.D#

1 :Element Failures 0 :Max. Number of Failures Allowed
 0 :ISTD Failures 0 :Max. Number of ISTD Failures Allowed

Sample QC Report

Data File: C:\ICPCHEM\1\DATA\wg250196.b\027SMPL.D\027SMPL.D#
 Date Acquired: Aug 21 2008 10:51 am
 Acq. Method: T126020D.M
 Operator:
 Sample Name: L70791-11SDL
 Misc Info:
 Vial Number: 3501
 Current Method: C:\ICPCHEM\1\METHODS\T126020D.M
 Calibration File: C:\ICPCHEM\1\CALIB\T126020D.C
 Last Cal. Update: Aug 21 2008 09:11 am
 Sample Type: Sample
 Dilution Factor: 500.00
 Autodil Factor: Undiluted
 Final Dil Factor: 500.00

Data Results:
Analytes: Pass
ISTD: Pass

QC Elements

Element	IS Ref	Tune	Corr Conc	Raw Conc	Units	RSD(%)	High Limit	Flag
51 V	45	2	9,075.000	18.150	ppb	2.01	200.00	
52 Cr	45	2	1,317.000	2.634	ppb	1.72	200.00	
60 Ni	45	2	1,888.500	3.777	ppb	1.56	500.00	
63 Cu	45	2	#####	439.300	ppb	2.64	500.00	
75 As	45	2	314.000	0.628	ppb	6.65	500.00	
78 Se	45	1	32.120	0.064	ppb	18.01	500.00	

ISTD Elements

Element	Tune	CPS Mean	RSD(%)	Ref Value	Rec(%)	QC Range(%)	Flag
45 Sc	1	2789849	1.42	2406051	116.0	30 - 125	
45 Sc	2	551047	2.91	441068	124.9	30 - 125	
72 Ge	1	616828	2.20	535739	115.1	30 - 125	
72 Ge	2	231576	2.35	185742	124.7	30 - 125	
74 Ge	1	867389	2.17	752936	115.2	30 - 125	
74 Ge	2	340408	2.40	274587	124.0	30 - 125	
115 In	1	2591921	1.22	2300271	112.7	30 - 125	
115 In	2	1206247	3.23	973092	124.0	30 - 125	

Tune File# 1 C:\ICPCHEM\1\7500\h2.u
 Tune File# 2 C:\ICPCHEM\1\7500\he.u
 Tune File# 3 C:\ICPCHEM\1\7500\

ISTD Ref File : C:\ICPCHEM\1\DATA\wg250196.b\003CALB.D\003CALB.D#

0 :Element Failures 0 :Max. Number of Failures Allowed
 0 :ISTD Failures 0 :Max. Number of ISTD Failures Allowed

Sample QC Report

Data File: C:\ICPCHEM\1\DATA\wg250196.b\028SMPL.D\028SMPL.D#
 Date Acquired: Aug 21 2008 10:56 am
 Acq. Method: T126020D.M
 Operator:
 Sample Name: L70791-13
 Misc Info:
 Vial Number: 3502
 Current Method: C:\ICPCHEM\1\METHODS\T126020D.M
 Calibration File: C:\ICPCHEM\1\CALIB\T126020D.C
 Last Cal. Update: Aug 21 2008 09:11 am
 Sample Type: Sample
 Dilution Factor: 500.00
 Autodil Factor: Undiluted
 Final Dil Factor: 500.00

Data Results:
Analytes: Fail
ISTD: Pass

QC Elements

Element	IS Ref	Tune	Corr Conc	Raw Conc	Units	RSD(%)	High Limit	Flag
51	V	45	2	63,550.000	127.100	ppb	0.65	200.00
52	Cr	45	2	8,325.000	16.650	ppb	1.30	200.00
60	Ni	45	2	10,260.000	20.520	ppb	0.97	500.00
63	Cu	45	2	#####	673.500	ppb	1.14	500.00 OCAL
75	As	45	2	1,998.500	3.997	ppb	3.15	500.00
78	Se	45	1	157.200	0.314	ppb	2.04	500.00

ISTD Elements

Element	Tune	CPS Mean	RSD(%)	Ref Value	Rec(%)	QC Range(%)	Flag
45	Sc	1	2671249	1.10	2406051	111.0	30 - 125
45	Sc	2	517595	1.68	441068	117.4	30 - 125
72	Ge	1	559563	2.02	535739	104.4	30 - 125
72	Ge	2	212146	1.81	185742	114.2	30 - 125
74	Ge	1	784843	2.06	752936	104.2	30 - 125
74	Ge	2	306012	1.58	274587	111.4	30 - 125
115	In	1	2430817	1.54	2300271	105.7	30 - 125
115	In	2	1099727	2.10	973092	113.0	30 - 125

Tune File# 1 C:\ICPCHEM\1\7500\h2.u
 Tune File# 2 C:\ICPCHEM\1\7500\he.u
 Tune File# 3 C:\ICPCHEM\1\7500\

ISTD Ref File : C:\ICPCHEM\1\DATA\wg250196.b\003CALB.D\003CALB.D#

1 :Element Failures 0 :Max. Number of Failures Allowed
 0 :ISTD Failures 0 :Max. Number of ISTD Failures Allowed

Sample QC Report

Data File: C:\ICPCHEM\1\DATA\wg250196.b\029SMPL.D\029SMPL.D#
 Date Acquired: Aug 21 2008 11:01 am
 Acq. Method: T126020D.M
 Operator:
 Sample Name: L70791-14
 Misc Info:
 Vial Number: 3503
 Current Method: C:\ICPCHEM\1\METHODS\T126020D.M
 Calibration File: C:\ICPCHEM\1\CALIB\T126020D.C
 Last Cal. Update: Aug 21 2008 09:11 am
 Sample Type: Sample
 Dilution Factor: 500.00
 Autodil Factor: Undiluted
 Final Dil Factor: 500.00

Data Results:
Analytes: Pass
ISTD: Pass

QC Elements

Element	IS Ref	Tune	Corr Conc	Raw Conc	Units	RSD(%)	High Limit	Flag
51 V	45	2	74,450.000	148.900	ppb	1.04	200.00	
52 Cr	45	2	8,895.000	17.790	ppb	0.66	200.00	
60 Ni	45	2	9,610.000	19.220	ppb	0.33	500.00	
63 Cu	45	2	#####	241.800	ppb	1.89	500.00	
75 As	45	2	1,166.500	2.333	ppb	3.05	500.00	
78 Se	45	1	42.205	0.084	ppb	16.97	500.00	

ISTD Elements

Element	Tune	CPS Mean	RSD(%)	Ref Value	Rec(%)	QC Range(%)	Flag
45 Sc	1	2733845	2.98	2406051	113.6	30 - 125	
45 Sc	2	530139	1.87	441068	120.2	30 - 125	
72 Ge	1	578101	4.16	535739	107.9	30 - 125	
72 Ge	2	219510	1.53	185742	118.2	30 - 125	
74 Ge	1	788825	1.31	752936	104.8	30 - 125	
74 Ge	2	314990	1.26	274587	114.7	30 - 125	
115 In	1	2488262	3.01	2300271	108.2	30 - 125	
115 In	2	1109895	1.46	973092	114.1	30 - 125	

Tune File# 1 C:\ICPCHEM\1\7500\h2.u
 Tune File# 2 C:\ICPCHEM\1\7500\he.u
 Tune File# 3 C:\ICPCHEM\1\7500\

ISTD Ref File : C:\ICPCHEM\1\DATA\wg250196.b\003CALB.D\003CALB.D#

0 :Element Failures 0 :Max. Number of Failures Allowed
 0 :ISTD Failures 0 :Max. Number of ISTD Failures Allowed

Sample QC Report

Data File: C:\ICPCHEM\1\DATA\wg250196.b\030SMPL.D\030SMPL.D#
 Date Acquired: Aug 21 2008 11:06 am
 Acq. Method: T126020D.M
 Operator:
 Sample Name: L70791-15
 Misc Info:
 Vial Number: 3504
 Current Method: C:\ICPCHEM\1\METHODS\T126020D.M
 Calibration File: C:\ICPCHEM\1\CALIB\T126020D.C
 Last Cal. Update: Aug 21 2008 09:11 am
 Sample Type: Sample
 Dilution Factor: 500.00
 Autodil Factor: Undiluted
 Final Dil Factor: 500.00

Data Results:
Analytes: Fail
ISTD: Pass

QC Elements

Element	IS Ref	Tune	Corr Conc	Raw Conc	Units	RSD(%)	High Limit	Flag
51 V	45	2	59,100.000	118.200	ppb	0.32	200.00	
52 Cr	45	2	7,795.000	15.590	ppb	0.42	200.00	
60 Ni	45	2	9,975.000	19.950	ppb	0.40	500.00	
63 Cu	45	2	#####	697.200	ppb	0.81	500.00	OCAL
75 As	45	2	2,196.500	4.393	ppb	0.72	500.00	
78 Se	45	1	335.250	0.671	ppb	7.63	500.00	

ISTD Elements

Element	Tune	CPS Mean	RSD(%)	Ref Value	Rec(%)	QC Range(%)	Flag
45 Sc	1	2801780	3.58	2406051	116.4	30 - 125	
45 Sc	2	549200	0.44	441068	124.5	30 - 125	
72 Ge	1	581541	2.17	535739	108.5	30 - 125	
72 Ge	2	222079	0.03	185742	119.6	30 - 125	
74 Ge	1	814052	2.30	752936	108.1	30 - 125	
74 Ge	2	318475	0.21	274587	116.0	30 - 125	
115 In	1	2514349	3.68	2300271	109.3	30 - 125	
115 In	2	1148003	1.22	973092	118.0	30 - 125	

Tune File# 1 C:\ICPCHEM\1\7500\h2.u
 Tune File# 2 C:\ICPCHEM\1\7500\he.u
 Tune File# 3 C:\ICPCHEM\1\7500\

ISTD Ref File : C:\ICPCHEM\1\DATA\wg250196.b\003CALB.D\003CALB.D#

1 :Element Failures 0 :Max. Number of Failures Allowed
 0 :ISTD Failures 0 :Max. Number of ISTD Failures Allowed

Sample QC Report

Data File: C:\ICPCHEM\1\DATA\wg250196.b\031SMPL.D\031SMPL.D#
 Date Acquired: Aug 21 2008 11:11 am
 Acq. Method: T126020D.M
 Operator:
 Sample Name: L70791-16
 Misc Info:
 Vial Number: 3505
 Current Method: C:\ICPCHEM\1\METHODS\T126020D.M
 Calibration File: C:\ICPCHEM\1\CALIB\T126020D.C
 Last Cal. Update: Aug 21 2008 09:11 am
 Sample Type: Sample
 Dilution Factor: 500.00
 Autodil Factor: Undiluted
 Final Dil Factor: 500.00

Data Results:
Analytes: Pass
ISTD: Pass

QC Elements

Element	IS Ref	Tune	Corr Conc	Raw Conc	Units	RSD(%)	High Limit	Flag
51	V	45	2	44,225.000	88.450	ppb	0.13	200.00
52	Cr	45	2	5,440.000	10.880	ppb	0.41	200.00
60	Ni	45	2	8,365.000	16.730	ppb	0.30	500.00
63	Cu	45	2	29,095.000	58.190	ppb	0.26	500.00
75	As	45	2	902.500	1.805	ppb	0.80	500.00
78	Se	45	1	55.900	0.112	ppb	10.01	500.00

ISTD Elements

Element	Tune	CPS Mean	RSD(%)	Ref Value	Rec(%)	QC Range(%)	Flag
45	Sc	1	2565505	4.69	2406051	106.6	30 - 125
45	Sc	2	516257	0.60	441068	117.0	30 - 125
72	Ge	1	540774	3.12	535739	100.9	30 - 125
72	Ge	2	211642	0.47	185742	113.9	30 - 125
74	Ge	1	758537	3.46	752936	100.7	30 - 125
74	Ge	2	304968	0.23	274587	111.1	30 - 125
115	In	1	2311807	4.26	2300271	100.5	30 - 125
115	In	2	1085755	0.69	973092	111.6	30 - 125

Tune File# 1 C:\ICPCHEM\1\7500\h2.u
 Tune File# 2 C:\ICPCHEM\1\7500\he.u
 Tune File# 3 C:\ICPCHEM\1\7500\

ISTD Ref File : C:\ICPCHEM\1\DATA\wg250196.b\003CALB.D\003CALB.D#

0 :Element Failures 0 :Max. Number of Failures Allowed
 0 :ISTD Failures 0 :Max. Number of ISTD Failures Allowed

Sample QC Report

Data File: C:\ICPCHEM\1\DATA\wg250196.b\032SMPL.D\032SMPL.D#
 Date Acquired: Aug 21 2008 11:16 am
 Acq. Method: T126020D.M
 Operator:
 Sample Name: L70791-17
 Misc Info:
 Vial Number: 3506
 Current Method: C:\ICPCHEM\1\METHODS\T126020D.M
 Calibration File: C:\ICPCHEM\1\CALIB\T126020D.C
 Last Cal. Update: Aug 21 2008 09:11 am
 Sample Type: Sample
 Dilution Factor: 500.00
 Autodil Factor: Undiluted
 Final Dil Factor: 500.00

Data Results:
Analytes: Fail
ISTD: Pass

QC Elements

Element	IS Ref	Tune	Corr Conc	Raw Conc	Units	RSD(%)	High Limit	Flag
51	V	45	2	44,195.000	88.390	ppb	0.90	200.00
52	Cr	45	2	6,250.000	12.500	ppb	0.80	200.00
60	Ni	45	2	7,705.000	15.410	ppb	0.33	500.00
63	Cu	45	2	#####	3075.000	ppb	0.15	500.00
75	As	45	2	3,064.500	6.129	ppb	2.45	500.00
78	Se	45	1	560.500	1.121	ppb	3.30	500.00

ISTD Elements

Element	Tune	CPS Mean	RSD(%)	Ref Value	Rec(%)	QC Range(%)	Flag
45	Sc	1	2434157	0.41	2406051	101.2	30 - 125
45	Sc	2	492643	3.10	441068	111.7	30 - 125
72	Ge	1	516418	1.13	535739	96.4	30 - 125
72	Ge	2	202706	2.88	185742	109.1	30 - 125
74	Ge	1	721956	1.30	752936	95.9	30 - 125
74	Ge	2	293470	2.87	274587	106.9	30 - 125
115	In	1	2213984	0.73	2300271	96.2	30 - 125
115	In	2	1039116	4.02	973092	106.8	30 - 125

Tune File# 1 C:\ICPCHEM\1\7500\h2.u
 Tune File# 2 C:\ICPCHEM\1\7500\he.u
 Tune File# 3 C:\ICPCHEM\1\7500\

ISTD Ref File : C:\ICPCHEM\1\DATA\wg250196.b\003CALB.D\003CALB.D#

1 :Element Failures 0 :Max. Number of Failures Allowed
 0 :ISTD Failures 0 :Max. Number of ISTD Failures Allowed

Continuing Calibration Verification (CCV) QC Report

Data File: C:\ICPCHEM\1\DATA\wg250196.b\033_CCV.D\033_CCV.D#
 Date Acquired: Aug 21 2008 11:21 am
 Operator:
 Sample Name: CCV
 Misc Info:
 Vial Number: 1107
 Current Method: C:\ICPCHEM\1\METHODS\T126020D.M
 Calibration File: C:\ICPCHEM\1\CALIB\T126020D.C
 Last Cal Update: Aug 21 2008 09:11 am
 Sample Type: CCV
 Total Dil Factor: 1.00

Data Results:

Analytes: Fail
ISTD: Pass

QC Elements

Element	IS Ref	Tune	Conc. ppb	RSD(%)	Expected	Rec(%)	QC Range(%)	Flag
51 V	45	2	52.350	1.24	50.00	104.7	89 - 110	
52 Cr	45	2	54.050	1.75	50.00	108.1	89 - 110	
60 Ni	45	2	53.670	1.61	50.00	107.3	89 - 110	
63 Cu	45	2	63.420	6.62	50.00	126.8	89 - 110	Fail
75 As	45	2	52.650	1.77	50.00	105.3	89 - 110	
78 Se	45	1	48.480	0.77	50.00	97.0	89 - 110	

ISTD Elements

Element	Tune	CPS Mean	RSD(%)	Ref Value	Rec(%)	QC Range(%)	Flag
45 Sc	1	2588937	0.58	2406051	107.6	30 - 125	
45 Sc	2	485482	2.29	441068	110.1	30 - 125	
72 Ge	1	578140	1.50	535739	107.9	30 - 125	
72 Ge	2	208365	2.15	185742	112.2	30 - 125	
74 Ge	1	814186	1.57	752936	108.1	30 - 125	
74 Ge	2	306487	2.19	274587	111.6	30 - 125	
115 In	1	2449907	0.97	2300271	106.5	30 - 125	
115 In	2	1077837	2.62	973092	110.8	30 - 125	

Tune File# 1 C:\ICPCHEM\1\7500\h2.u
 Tune File# 2 C:\ICPCHEM\1\7500\he.u
 Tune File# 3 C:\ICPCHEM\1\7500\

ISTD Ref File : C:\ICPCHEM\1\DATA\wg250196.b\003CALB.D\003CALB.D#

1 :Element Failures 0 :Max. Number of Failures Allowed
 0 :ISTD Failures 0 :Max. Number of ISTD Failures Allowed

Continuing Calibration Blank (CCB) QC Report

Data File: C:\ICPCHEM\1\DATA\wg250196.b\034_CCB.D\034_CCB.D#
 Date Acquired: Aug 21 2008 11:26 am
 Operator:
 Sample Name: CCB
 Misc Info:
 Vial Number: 1102
 Current Method: C:\ICPCHEM\1\METHODS\T126020D.M
 Calibration File: C:\ICPCHEM\1\CALIB\T126020D.C
 Last Cal Update: Aug 21 2008 09:11 am
 Sample Type: CCB
 Total Dil Factor: 1.00

Data Results:
Analytes: Pass
ISTD: Pass

QC Elements

Element	IS Ref	Tune	Conc.	RSD(%)	High Limit	Flag
51 V	45	2	-0.247 ppb	1.98	0.600	
52 Cr	45	2	0.079 ppb	14.93	0.300	
60 Ni	45	2	0.084 ppb	16.51	1.800	
63 Cu	45	2	0.259 ppb	7.61	1.500	
75 As	45	2	0.092 ppb	18.82	1.500	
78 Se	45	1	0.158 ppb	6.27	0.300	

ISTD Elements

Element	Tune	CPS Mean	RSD(%)	Ref Value	Rec(%)	QC Range(%)	Flag
45 Sc	1	2140128	0.34	2406051	88.9	30 - 125	
45 Sc	2	431966	0.83	441068	97.9	30 - 125	
72 Ge	1	482705	0.89	535739	90.1	30 - 125	
72 Ge	2	185268	0.86	185742	99.7	30 - 125	
74 Ge	1	679615	0.94	752936	90.3	30 - 125	
74 Ge	2	272415	1.06	274587	99.2	30 - 125	
115 In	1	1989510	1.07	2300271	86.5	30 - 125	
115 In	2	939041	2.38	973092	96.5	30 - 125	

Tune File# 1 C:\ICPCHEM\1\7500\h2.u
 Tune File# 2 C:\ICPCHEM\1\7500\he.u
 Tune File# 3 C:\ICPCHEM\1\7500\

ISTD Ref File : C:\ICPCHEM\1\DATA\wg250196.b\003CALB.D\003CALB.D#

0 :Element Failures 0 :Max. Number of Failures Allowed
 0 :ISTD Failures 0 :Max. Number of ISTD Failures Allowed

Sample QC Report

Data File: C:\ICPCHEM\1\DATA\wg250196.b\035SMPL.D\035SMPL.D#
 Date Acquired: Aug 21 2008 11:31 am
 Acq. Method: T126020D.M
 Operator:
 Sample Name: L70791-18
 Misc Info:
 Vial Number: 3507
 Current Method: C:\ICPCHEM\1\METHODS\T126020D.M
 Calibration File: C:\ICPCHEM\1\CALIB\T126020D.C
 Last Cal. Update: Aug 21 2008 09:11 am
 Sample Type: Sample
 Dilution Factor: 500.00
 Autodil Factor: Undiluted
 Final Dil Factor: 500.00

Data Results:
Analytes: Fail
ISTD: Pass

QC Elements

Element	IS Ref	Tune	Corr Conc	Raw Conc	Units	RSD(%)	High Limit	Flag
51 V	45	2	37,205.000	74.410	ppb	0.90	200.00	
52 Cr	45	2	4,682.500	9.365	ppb	1.36	200.00	
60 Ni	45	2	7,125.000	14.250	ppb	0.73	500.00	
63 Cu	45	2	#####	1227.000	ppb	1.17	500.00	OCAL
75 As	45	2	2,099.000	4.198	ppb	0.38	500.00	
78 Se	45	1	184.250	0.369	ppb	5.97	500.00	

ISTD Elements

Element	Tune	CPS Mean	RSD(%)	Ref Value	Rec(%)	QC Range(%)	Flag
45 Sc	1	2341092	1.04	2406051	97.3	30 - 125	
45 Sc	2	485687	1.08	441068	110.1	30 - 125	
72 Ge	1	500804	1.73	535739	93.5	30 - 125	
72 Ge	2	199183	0.85	185742	107.2	30 - 125	
74 Ge	1	702953	1.74	752936	93.4	30 - 125	
74 Ge	2	289799	0.66	274587	105.5	30 - 125	
115 In	1	2091635	1.16	2300271	90.9	30 - 125	
115 In	2	1018433	0.86	973092	104.7	30 - 125	

Tune File# 1 C:\ICPCHEM\1\7500\h2.u
 Tune File# 2 C:\ICPCHEM\1\7500\he.u
 Tune File# 3 C:\ICPCHEM\1\7500\

ISTD Ref File : C:\ICPCHEM\1\DATA\wg250196.b\003CALB.D\003CALB.D#

1 :Element Failures 0 :Max. Number of Failures Allowed
 0 :ISTD Failures 0 :Max. Number of ISTD Failures Allowed

Sample QC Report

Data File: C:\ICPCHEM\1\DATA\wg250196.b\036SMPL.D\036SMPL.D#
 Date Acquired: Aug 21 2008 11:36 am
 Acq. Method: T126020D.M
 Operator:
 Sample Name: L70791-19
 Misc Info:
 Vial Number: 3508
 Current Method: C:\ICPCHEM\1\METHODS\T126020D.M
 Calibration File: C:\ICPCHEM\1\CALIB\T126020D.C
 Last Cal. Update: Aug 21 2008 09:11 am
 Sample Type: Sample
 Dilution Factor: 500.00
 Autodil Factor: Undiluted
 Final Dil Factor: 500.00

Data Results:
Analytes: Fail
ISTD: Pass

QC Elements

Element	IS Ref	Tune	Corr Conc	Raw Conc	Units	RSD(%)	High Limit	Flag
51 V	45	2	71,450.000	142.900	ppb	1.84	200.00	
52 Cr	45	2	11,430.000	22.860	ppb	0.63	200.00	
60 Ni	45	2	9,580.000	19.160	ppb	1.07	500.00	
63 Cu	45	2	#####	4410.000	ppb	0.86	500.00	OCAL
75 As	45	2	2,691.500	5.383	ppb	3.26	500.00	
78 Se	45	1	439.500	0.879	ppb	1.06	500.00	

ISTD Elements

Element	Tune	CPS Mean	RSD(%)	Ref Value	Rec(%)	QC Range(%)	Flag
45 Sc	1	2699624	4.50	2406051	112.2	30 - 125	
45 Sc	2	521292	0.88	441068	118.2	30 - 125	
72 Ge	1	568751	4.25	535739	106.2	30 - 125	
72 Ge	2	212298	0.83	185742	114.3	30 - 125	
74 Ge	1	782375	2.15	752936	103.9	30 - 125	
74 Ge	2	305377	0.80	274587	111.2	30 - 125	
115 In	1	2453727	3.88	2300271	106.7	30 - 125	
115 In	2	1104317	0.37	973092	113.5	30 - 125	

Tune File# 1 C:\ICPCHEM\1\7500\h2.u
 Tune File# 2 C:\ICPCHEM\1\7500\he.u
 Tune File# 3 C:\ICPCHEM\1\7500\

ISTD Ref File : C:\ICPCHEM\1\DATA\wg250196.b\003CALB.D\003CALB.D#

1 :Element Failures 0 :Max. Number of Failures Allowed
 0 :ISTD Failures 0 :Max. Number of ISTD Failures Allowed

Sample QC Report

Data File: C:\ICPCHEM\1\DATA\wg250196.b\037SMPL.D\037SMPL.D#
 Date Acquired: Aug 21 2008 11:41 am
 Acq. Method: T126020D.M
 Operator:
 Sample Name: L70791-20
 Misc Info:
 Vial Number: 3509
 Current Method: C:\ICPCHEM\1\METHODS\T126020D.M
 Calibration File: C:\ICPCHEM\1\CALIB\T126020D.C
 Last Cal. Update: Aug 21 2008 09:11 am
 Sample Type: Sample
 Dilution Factor: 1000.00
 Autodil Factor: Undiluted
 Final Dil Factor: 1000.00

Data Results:
Analytes: Fail
ISTD: Pass

QC Elements

Element	IS Ref	Tune	Corr Conc	Raw Conc	Units	RSD(%)	High Limit	Flag
51	V	45	2	48,870.000	48.870	ppb	1.22	200.00
52	Cr	45	2	9,116.000	9.116	ppb	1.52	200.00
60	Ni	45	2	8,656.000	8.656	ppb	2.44	500.00
63	Cu	45	2	#####	4368.000	ppb	1.14	500.00
75	As	45	2	2,800.000	2.800	ppb	4.26	500.00
78	Se	45	1	513.700	0.514	ppb	7.05	500.00

ISTD Elements

Element	Tune	CPS Mean	RSD(%)	Ref Value	Rec(%)	QC Range(%)	Flag
45	Sc	1	2531273	1.05	2406051	105.2	30 - 125
45	Sc	2	482158	2.29	441068	109.3	30 - 125
72	Ge	1	556637	2.00	535739	103.9	30 - 125
72	Ge	2	201711	2.15	185742	108.6	30 - 125
74	Ge	1	783516	2.03	752936	104.1	30 - 125
74	Ge	2	295220	1.82	274587	107.5	30 - 125
115	In	1	2372823	1.03	2300271	103.2	30 - 125
115	In	2	1061082	1.90	973092	109.0	30 - 125

Tune File# 1 C:\ICPCHEM\1\7500\h2.u
 Tune File# 2 C:\ICPCHEM\1\7500\he.u
 Tune File# 3 C:\ICPCHEM\1\7500\

ISTD Ref File : C:\ICPCHEM\1\DATA\wg250196.b\003CALB.D\003CALB.D#

1 :Element Failures 0 :Max. Number of Failures Allowed
 0 :ISTD Failures 0 :Max. Number of ISTD Failures Allowed

Continuing Calibration Verification (CCV) QC Report

Data File: C:\ICPCHEM\1\DATA\wg250196.b\038_CCV.D\038_CCV.D#
 Date Acquired: Aug 21 2008 11:46 am
 Operator:
 Sample Name: CCV
 Misc Info:
 Vial Number: 1107
 Current Method: C:\ICPCHEM\1\METHODS\T126020D.M
 Calibration File: C:\ICPCHEM\1\CALIB\T126020D.C
 Last Cal Update: Aug 21 2008 09:11 am
 Sample Type: CCV
 Total Dil Factor: 1.00

Data Results:

Analytes: Fail
ISTD: Pass

QC Elements

Element	IS Ref	Tune	Conc. ppb	RSD(%)	Expected	Rec(%)	QC Range(%)	Flag
51 V	45	2	50.980	1.03	50.00	102.0	89 - 110	
52 Cr	45	2	52.320	1.04	50.00	104.6	89 - 110	
60 Ni	45	2	51.490	1.24	50.00	103.0	89 - 110	
63 Cu	45	2	63.820	7.38	50.00	127.6	89 - 110	Fail
75 As	45	2	53.480	0.83	50.00	107.0	89 - 110	
78 Se	45	1	51.690	2.35	50.00	103.4	89 - 110	

ISTD Elements

Element	Tune	CPS Mean	RSD(%)	Ref Value	Rec(%)	QC Range(%)	Flag
45 Sc	1	2140453	3.66	2406051	89.0	30 - 125	
45 Sc	2	409224	0.37	441068	92.8	30 - 125	
72 Ge	1	487892	3.78	535739	91.1	30 - 125	
72 Ge	2	176062	0.44	185742	94.8	30 - 125	
74 Ge	1	687790	3.97	752936	91.3	30 - 125	
74 Ge	2	258928	0.13	274587	94.3	30 - 125	
115 In	1	1993188	2.79	2300271	86.7	30 - 125	
115 In	2	904181	0.16	973092	92.9	30 - 125	

Tune File# 1 C:\ICPCHEM\1\7500\h2.u
 Tune File# 2 C:\ICPCHEM\1\7500\he.u
 Tune File# 3 C:\ICPCHEM\1\7500\

ISTD Ref File : C:\ICPCHEM\1\DATA\wg250196.b\003CALB.D\003CALB.D#

1 :Element Failures 0 :Max. Number of Failures Allowed
 0 :ISTD Failures 0 :Max. Number of ISTD Failures Allowed

Continuing Calibration Blank (CCB) QC Report

Data File: C:\ICPCHEM\1\DATA\wg250196.b\039_CCB.D\039_CCB.D#
 Date Acquired: Aug 21 2008 11:51 am
 Operator:
 Sample Name: CCB
 Misc Info:
 Vial Number: 1102
 Current Method: C:\ICPCHEM\1\METHODS\T126020D.M
 Calibration File: C:\ICPCHEM\1\CALIB\T126020D.C
 Last Cal Update: Aug 21 2008 09:11 am
 Sample Type: CCB
 Total Dil Factor: 1.00

Data Results:
Analytes: Pass
ISTD: Pass

QC Elements

Element	IS Ref	Tune	Conc.	RSD(%)	High Limit	Flag
51 V	45	2	-0.309 ppb	7.99	0.600	
52 Cr	45	2	0.041 ppb	31.48	0.300	
60 Ni	45	2	0.038 ppb	57.03	1.800	
63 Cu	45	2	0.791 ppb	41.44	1.500	
75 As	45	2	0.032 ppb	10.21	1.500	
78 Se	45	1	0.192 ppb	15.62	0.300	

ISTD Elements

Element	Tune	CPS Mean	RSD(%)	Ref Value	Rec(%)	QC Range(%)	Flag
45 Sc	1	1834010	2.67	2406051	76.2	30 - 125	
45 Sc	2	371872	2.37	441068	84.3	30 - 125	
72 Ge	1	426032	3.76	535739	79.5	30 - 125	
72 Ge	2	162669	1.96	185742	87.6	30 - 125	
74 Ge	1	600816	3.79	752936	79.8	30 - 125	
74 Ge	2	238194	2.04	274587	86.7	30 - 125	
115 In	1	1685395	3.10	2300271	73.3	30 - 125	
115 In	2	822226	2.50	973092	84.5	30 - 125	

Tune File# 1 C:\ICPCHEM\1\7500\h2.u
 Tune File# 2 C:\ICPCHEM\1\7500\he.u
 Tune File# 3 C:\ICPCHEM\1\7500\

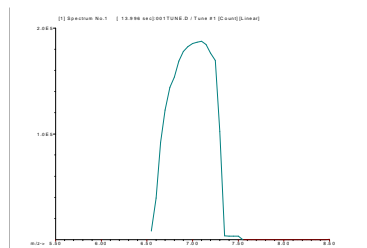
ISTD Ref File : C:\ICPCHEM\1\DATA\wg250196.b\003CALB.D\003CALB.D#

0 :Element Failures 0 :Max. Number of Failures Allowed
 0 :ISTD Failures 0 :Max. Number of ISTD Failures Allowed

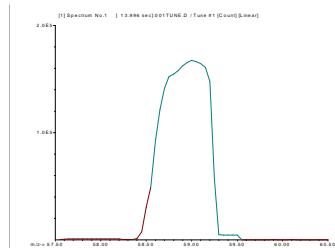
6020 QC Tune Report

Data File: C:\ICPCHEM\1\DATA\080821at.b\001TUNE.D
 Date Acquired: Aug 21 2008 11:57 am
 Acq. Method: TN6020.M
 Operator: SCP
 Sample Name: 6020 Tune
 Misc Info:
 Vial Number: 1201
 Current Method: C:\ICPCHEM\1\METHODS\TN6020.M

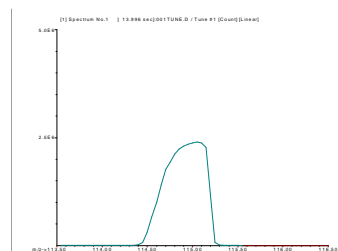
Element	Actual	Required	Flag
7 Li	0.86	5.00	
59 Co	0.84	5.00	
115 In	0.56	5.00	
205 Tl	0.64	5.00	



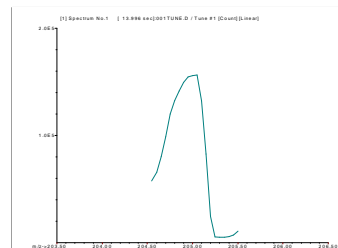
7 Li
Mass Calib.
 Actual: 7.05
 Required: 6.90 - 7.10
 Flag:
Peak Width
 Actual: 0.70
 Required: 0.90
 Flag:



59 Co
Mass Calib.
 Actual: 59.00
 Required: 58.90 - 59.10
 Flag:
Peak Width
 Actual: 0.70
 Required: 0.90
 Flag:



115 In
Mass Calib.
 Actual: 115.00
 Required: 114.90 - 115.10
 Flag:
Peak Width
 Actual: 0.65
 Required: 0.90
 Flag:



205 Tl
Mass Calib.
 Actual: 204.95
 Required: 204.90 - 205.10
 Flag:
Peak Width
 Actual: 0.60
 Required: 0.90
 Flag:

WG250395

Date Reported: 29-Aug-08
Run ID: R626874
Date Analyzed: 28-Aug-08
ICAL Workgroup:
Instrument ID: ICPMS4

WG250395ICV		Tag:						Measured: 8/28/2008 6:13:00 PM			
Status	Parm_Stored	Type	Value	Dil	Qual	Units	Appv	MDL	RDL	Text Value	Ext Qual
SREV	SELENIUM	FOUND	0.05118	1		mg/L	++	0.0001	0.0005		
SREV	SELENIUM	REC	102.4	1		%	++	0.0001	0.0005		

WG250395ICB		Tag:						Measured: 8/28/2008 6:14:00 PM			
Status	Parm_Stored	Type	Value	Dil	Qual	Units	Appv	MDL	RDL	Text Value	Ext Qual
SREV	SELENIUM	FOUND		1	U	mg/L	++	0.0001	0.0005		

WG250395ICSA		Tag:						Measured: 8/28/2008 6:16:00 PM			
Status	Parm_Stored	Type	Value	Dil	Qual	Units	Appv	MDL	RDL	Text Value	Ext Qual
SREV	SELENIUM	FOUND		1	U	mg/L	++	0.0001	0.0005		

WG250395ICSAB		Tag:						Measured: 8/28/2008 6:17:00 PM			
Status	Parm_Stored	Type	Value	Dil	Qual	Units	Appv	MDL	RDL	Text Value	Ext Qual
SREV	SELENIUM	FOUND	0.01916	1		mg/L	++	0.0001	0.0005		
SREV	SELENIUM	REC	95.8	1		%	++	0.0001	0.0005		

WG249661PBS		Tag: 3						Measured: 8/28/2008 6:20:00 PM			
Status	Parm_Stored	Type	Value	Dil	Qual	Units	Appv	MDL	RDL	Text Value	Ext Qual
SREV	SELENIUM	FOUND		500	U	mg/Kg	++	0.05	0.3		

WG249661LCSS		Tag: 3						Measured: 8/28/2008 6:21:00 PM			
Status	Parm_Stored	Type	Value	Dil	Qual	Units	Appv	MDL	RDL	Text Value	Ext Qual
SREV	SELENIUM	FOUND	163.25	5000		mg/Kg	++	0.5	3		
SREV	SELENIUM	REC	111.1	5000		%	++	0.5	3		

WG249661LCSSD		Tag: 3						Measured: 8/28/2008 6:23:00 PM			
Status	Parm_Stored	Type	Value	Dil	Qual	Units	Appv	MDL	RDL	Text Value	Ext Qual
SREV	SELENIUM	FOUND	164.95	5000		mg/Kg	++	0.5	3		
SREV	SELENIUM	REC	112.2	5000		%	++	0.5	3		
SREV	SELENIUM	RPD	1	5000		%	++	0.5	3		

L70791-01		Tag: 3						Measured: 8/28/2008 6:25:00 PM			
Status	Parm_Stored	Type	Value	Dil	Qual	Units	Appv	MDL	RDL	Text Value	Ext Qual
NEED	SELENIUM	REG	0.38	500		mg/Kg	++	0.05	0.3		

L70791-01MS			Tag: 3					Measured: 8/28/2008 6:27:00 PM			
Status	Parm_Stored	Type	Value	Dil	Qual	Units	Appv	MDL	RDL	Text Value	Ext Qual
SREV	SELENIUM	FOUND	12.08	500		mg/Kg	++	0.05	0.3		
SREV	SELENIUM	REC	93.6	500		%	++	0.05	0.3		

L70791-01MSD			Tag: 3					Measured: 8/28/2008 6:28:00 PM			
Status	Parm_Stored	Type	Value	Dil	Qual	Units	Appv	MDL	RDL	Text Value	Ext Qual
SREV	SELENIUM	FOUND	12.09	500		mg/Kg	++	0.05	0.3		
SREV	SELENIUM	REC	93.7	500		%	++	0.05	0.3		
SREV	SELENIUM	RPD	0.08	500		%	++	0.05	0.3		

L70791-05			Tag: 3					Measured: 8/28/2008 6:30:00 PM			
Status	Parm_Stored	Type	Value	Dil	Qual	Units	Appv	MDL	RDL	Text Value	Ext Qual
SREV	SELENIUM	-MS-3050	1.48	500		mg/Kg	++	0.05	0.3		ZB

L70791-06			Tag: 3					Measured: 8/28/2008 6:32:00 PM			
Status	Parm_Stored	Type	Value	Dil	Qual	Units	Appv	MDL	RDL	Text Value	Ext Qual
SREV	SELENIUM	-MS-3050	0.19	505	B	mg/Kg	++	0.05	0.3		ZB

L70791-07			Tag: 3					Measured: 8/28/2008 6:33:00 PM			
Status	Parm_Stored	Type	Value	Dil	Qual	Units	Appv	MDL	RDL	Text Value	Ext Qual
SREV	SELENIUM	-MS-3050	0.27	505	B	mg/Kg	++	0.05	0.3		ZB

WG250395CCV1			Tag:					Measured: 8/28/2008 6:35:00 PM			
Status	Parm_Stored	Type	Value	Dil	Qual	Units	Appv	MDL	RDL	Text Value	Ext Qual
SREV	SELENIUM	FOUND	0.0519	1		mg/L	++	0.0001	0.0005		
SREV	SELENIUM	REC	103.8	1		%	++	0.0001	0.0005		

WG250395CCB1			Tag:					Measured: 8/28/2008 6:36:00 PM			
Status	Parm_Stored	Type	Value	Dil	Qual	Units	Appv	MDL	RDL	Text Value	Ext Qual
SREV	SELENIUM	FOUND		1	U	mg/L	++	0.0001	0.0005		

L70791-08			Tag: 3					Measured: 8/28/2008 6:38:00 PM			
Status	Parm_Stored	Type	Value	Dil	Qual	Units	Appv	MDL	RDL	Text Value	Ext Qual
SREV	SELENIUM	-MS-3050	0.09	500	B	mg/Kg	++	0.05	0.3		ZB

L70791-09			Tag: 3					Measured: 8/28/2008 6:39:00 PM			
Status	Parm_Stored	Type	Value	Dil	Qual	Units	Appv	MDL	RDL	Text Value	Ext Qual
SREV	SELENIUM	-MS-3050	0.34	500		mg/Kg	++	0.05	0.3		ZB

L70791-11			Tag: 3					Measured: 8/28/2008 6:41:00 PM			
Status	Parm_Stored	Type	Value	Dil	Qual	Units	Appv	MDL	RDL	Text Value	Ext Qual
SREV	SELENIUM	-MS-3050	0.3	500		mg/Kg	++	0.05	0.3		ZB

L70791-13			Tag: 3					Measured: 8/28/2008 6:42:00 PM			
Status	Parm_Stored	Type	Value	Dil	Qual	Units	Appv	MDL	RDL	Text Value	Ext Qual
SREV	SELENIUM	-MS-3050	0.23	500	B	mg/Kg	++	0.05	0.3		ZB

L70791-14		Tag: 3		Measured: 8/28/2008 6:43:00 PM							
Status	Parm_Stored	Type	Value	Dil	Qual	Units	Appv	MDL	RDL	Text Value	Ext Qual
SREV	SELENIUM	-MS-3050	0.08	500	B	mg/Kg	++	0.05	0.3		ZB

L70791-15		Tag: 3		Measured: 8/28/2008 6:45:00 PM							
Status	Parm_Stored	Type	Value	Dil	Qual	Units	Appv	MDL	RDL	Text Value	Ext Qual
SREV	SELENIUM	-MS-3050	0.42	500		mg/Kg	++	0.05	0.3		ZB

L70791-16		Tag: 3		Measured: 8/28/2008 6:46:00 PM							
Status	Parm_Stored	Type	Value	Dil	Qual	Units	Appv	MDL	RDL	Text Value	Ext Qual
SREV	SELENIUM	-MS-3050	0.07	500	B	mg/Kg	++	0.05	0.3		ZB

L70791-17		Tag: 3		Measured: 8/28/2008 6:48:00 PM							
Status	Parm_Stored	Type	Value	Dil	Qual	Units	Appv	MDL	RDL	Text Value	Ext Qual
SREV	SELENIUM	-MS-3050	0.53	500		mg/Kg	++	0.05	0.3		ZB

L70791-18		Tag: 3		Measured: 8/28/2008 6:49:00 PM							
Status	Parm_Stored	Type	Value	Dil	Qual	Units	Appv	MDL	RDL	Text Value	Ext Qual
SREV	SELENIUM	-MS-3050	0.19	500	B	mg/Kg	++	0.05	0.3		ZB

L70791-19		Tag: 3		Measured: 8/28/2008 6:51:00 PM							
Status	Parm_Stored	Type	Value	Dil	Qual	Units	Appv	MDL	RDL	Text Value	Ext Qual
SREV	SELENIUM	-MS-3050	0.41	500		mg/Kg	++	0.05	0.3		ZB

WG250395CCV2		Tag:		Measured: 8/28/2008 6:52:00 PM							
Status	Parm_Stored	Type	Value	Dil	Qual	Units	Appv	MDL	RDL	Text Value	Ext Qual
SREV	SELENIUM	FOUND	0.05314	1		mg/L	++	0.0001	0.0005		
SREV	SELENIUM	REC	106.3	1		%	++	0.0001	0.0005		

WG250395CCB2		Tag:		Measured: 8/28/2008 6:54:00 PM							
Status	Parm_Stored	Type	Value	Dil	Qual	Units	Appv	MDL	RDL	Text Value	Ext Qual
SREV	SELENIUM	FOUND	0.0001	1	B	mg/L	++	0.0001	0.0005		

L70791-20		Tag: 3		Measured: 8/28/2008 6:55:00 PM							
Status	Parm_Stored	Type	Value	Dil	Qual	Units	Appv	MDL	RDL	Text Value	Ext Qual
SREV	SELENIUM	-MS-3050	0.4	1000	B	mg/Kg	++	0.1	0.5		ZB

L70791-20SDL		Tag:		Measured: 8/28/2008 6:56:00 PM							
Status	Parm_Stored	Type	Value	Dil	Qual	Units	Appv	MDL	RDL	Text Value	Ext Qual
SREV	SELENIUM	D	100	1000	B	%	ALRT	0.1	0.5		ZB
SREV	SELENIUM	FOUND	0.16	1000	B	mg/Kg	++	0.1	0.5		
SREV	SELENIUM	REG	0.8	1000	B	mg/Kg	++	0.1	0.5		

WG250395CCV3		Tag:		Measured: 8/28/2008 6:58:00 PM							
Status	Parm_Stored	Type	Value	Dil	Qual	Units	Appv	MDL	RDL	Text Value	Ext Qual
SREV	SELENIUM	FOUND	0.05192	1		mg/L	++	0.0001	0.0005		
SREV	SELENIUM	REC	103.8	1		%	++	0.0001	0.0005		

WG250395CCB3

Tag:

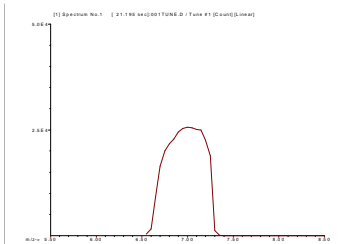
Measured: 8/28/2008 6:59:00 PM

Status	Parm_Stored	Type	Value	Dil	Qual	Units	Appv	MDL	RDL	Text Value	Ext Qual
SREV	SELENIUM	FOUND	0.0001	1	B	mg/L	++	0.0001	0.0005		

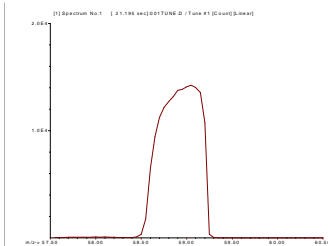
6020 QC Tune Report

Data File: C:\ICPCHEM\1\DATA\080828at.b\001TUNE.D
 Date Acquired: Aug 28 2008 03:40 pm
 Acq. Method: TN6020.M
 Operator: SCP
 Sample Name: 6020 Tune
 Misc Info:
 Vial Number: 1201
 Current Method: C:\ICPCHEM\1\METHODS\TN6020.M

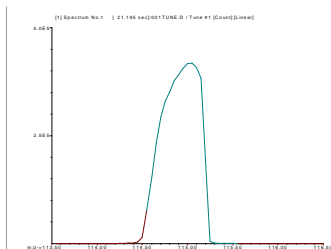
RSD (%)			
Element	Actual	Required	Flag
7 Li	1.03	5.00	
59 Co	0.79	5.00	
115 In	1.53	5.00	
205 Tl	0.84	5.00	



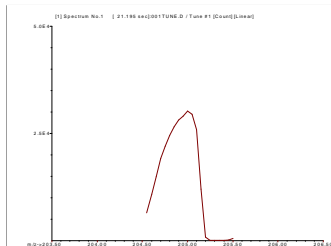
7 Li
Mass Calib.
 Actual: 7.05
 Required: 6.90 - 7.10
 Flag:
Peak Width
 Actual: 0.60
 Required: 0.90
 Flag:



59 Co
Mass Calib.
 Actual: 59.00
 Required: 58.90 - 59.10
 Flag:
Peak Width
 Actual: 0.60
 Required: 0.90
 Flag:



115 In
Mass Calib.
 Actual: 115.00
 Required: 114.90 - 115.10
 Flag:
Peak Width
 Actual: 0.60
 Required: 0.90
 Flag:



205 Tl
Mass Calib.
 Actual: 204.95
 Required: 204.90 - 205.10
 Flag:
Peak Width
 Actual: 0.60
 Required: 0.90
 Flag:

Calibration Coefficients

Sample Name: ICV
Date Acquired: Aug 28 2008 06:13 pm
Acq. Method: T16020A.M
Current Method Pa\ICPCHEM\1\DATA\wg250395.b\
Calibration Path\ICPCHEM\1\DATA\wg250395.b\

Element Name	Mass	Calibration Corr Coef	Tune Step	IS Ref
0	0	0.0000	0	0
0.0000	0	0.0000	0	0
0	0	0.0000	0	0
0	0	0.0000	0	0
0	0	0.0000	0	0
0	0	0.0000	0	0
0	0	0.0000	0	0
0	0	0.0000	0	0
0	0	0.0000	0	0
0	0	0.0000	0	0
0	0	0.0000	0	0
Se	78	1.0000	1	72
0	0	0.0000	0	0
0	0	0.0000	0	0
0	0	0.0000	0	0
0.0000	0	0.0000	0	0
0	0	0.0000	0	0
0	0	0.0000	0	0
0.0000	0	0.0000	0	0
0	0	0.0000	0	0
0	0	0.0000	0	0
0	0	0.0000	0	0
0	0	0.0000	0	0

Calibration Blank QC Report

Data File: C:\ICPCHEM\1\DATA\wg250395.b\001CAL
Date Acquired: Aug 28 2008 06:03 pm
Operator:
Sample Name: Calblk
Misc Info:
Vial Number: 1301
Current Method: C:\ICPCHEM\1\DATA\wg250395.b\T16020
Calibration File: C:\ICPCHEM\1\DATA\wg250395.b\T16020
Last Cal Update: Aug 29 2008 08:04 am
Sample Type: CalBlk
Total Dil Factor: 1.00

QC&ISTD Elements

Element	CPS Mean	SD	RSD(%)
45 Sc	3667262.00 A	914200.00	24.93
72 Ge	709082.19 A	188300.00	26.56
74 Ge	981134.88 A	257500.00	26.25
78 Se	11.56 P	0.38	3.33
115 In	2446108.00 A	620400.00	25.36

Calibration Blank QC Report

Data File: C:\ICPCHEM\1\DATA\wg250395.b\002CAL
Date Acquired: Aug 28 2008 06:05 pm
Operator:
Sample Name: Calblk
Misc Info:
Vial Number: 1301
Current Method: C:\ICPCHEM\1\DATA\wg250395.b\T16020
Calibration File: C:\ICPCHEM\1\DATA\wg250395.b\T16020
Last Cal Update: Aug 29 2008 08:04 am
Sample Type: CalBlk
Total Dil Factor: 1.00

QC&ISTD Elements

Element	CPS Mean	SD	RSD(%)
45 Sc	1629892.00 A	22150.00	1.36
72 Ge	292162.81 A	1541.00	0.53
74 Ge	413439.81 A	7707.00	1.86
78 Se	7.70 P	0.71	9.27
115 In	1096940.00 A	8862.00	0.81

Calibration Blank QC Report

Data File: C:\ICPCHEM\1\DATA\wg250395.b\003CAL
Date Acquired: Aug 28 2008 06:06 pm
Operator:
Sample Name: Calblk
Misc Info:
Vial Number: 1302
Current Method: C:\ICPCHEM\1\DATA\wg250395.b\T16020
Calibration File: C:\ICPCHEM\1\DATA\wg250395.b\T16020
Last Cal Update: Aug 29 2008 08:04 am
Sample Type: CalBlk
Total Dil Factor: 1.00

QC&ISTD Elements

Element	CPS Mean	SD	RSD(%)
45 Sc	1616846.00 A	14660.00	0.91
72 Ge	301914.50 A	5342.00	1.77
74 Ge	422212.41 A	2043.00	0.48
78 Se	8.81 P	0.71	8.10
115 In	1142939.00 A	13810.00	1.21

Calibration Standard QC Report

Data File: C:\ICPCHEM\1\DATA\wg250395.b\004CAL.S.D\004CAL.S.D#
Date Acquired: Aug 28 2008 06:07 pm
Operator:
Sample Name: PQV Std
Misc Info:
Vial Number: 1303
Current Method: C:\ICPCHEM\1\DATA\wg250395.b\T16020A.M
Calibration File: C:\ICPCHEM\1\DATA\wg250395.b\T16020A.C
Last Cal Update: Aug 29 2008 08:04 am
Sample Type: CalStd
Total Dil Factor: 1.00

QC&ISTD Elements

Element	CPS Mean	SD	RSD(%)
45 Sc	1612576.00 A	32660.00	2.03
72 Ge	301360.09 A	2486.00	0.82
74 Ge	419131.19 A	10350.00	2.47
78 Se	29.41 P	2.07	7.02
115 In	1144047.00 A	26550.00	2.32

ISTD Elements

Element	CPS Mean	RSD(%)	Ref Value	Rec(%)	QC Range(%)	Flag
72 Ge	301360.13	0.82	301914.50	99.8	29.5 - 125.4	

ISTD Ref File : C:\ICPCHEM\1\DATA\wg250395.b\003CALB.D\003CALB.D#

--- :Element Failures --- :Max. Number of Failures Allowed
0 :ISTD Failures 0 :Max. Number of ISTD Failures Allowed

Data Results:

Analytes: Pass
ISTD: Pass

Calibration Standard QC Report

Data File: C:\ICPCHEM\1\DATA\wg250395.b\005CAL.S.D\005CAL.S.D#
 Date Acquired: Aug 28 2008 06:09 pm
 Operator:
 Sample Name: Level 3 Std
 Misc Info:
 Vial Number: 1304
 Current Method: C:\ICPCHEM\1\DATA\wg250395.b\T16020A.M
 Calibration File: C:\ICPCHEM\1\DATA\wg250395.b\T16020A.C
 Last Cal Update: Aug 29 2008 08:04 am
 Sample Type: CalStd
 Total Dil Factor: 1.00

QC&ISTD Elements

Element	CPS Mean	SD	RSD(%)
45 Sc	1665393.00 A	4746.00	0.28
72 Ge	304335.59 A	3766.00	1.24
74 Ge	432953.41 A	8149.00	1.88
78 Se	4546.00 P	55.19	1.21
115 In	1160460.00 A	9202.00	0.79

ISTD Elements

Element	CPS Mean	RSD(%)	Ref Value	Rec(%)	QC Range(%)	Flag
72 Ge	304335.63	1.24	301914.50	100.8	29.5 - 125.4	

ISTD Ref File : C:\ICPCHEM\1\DATA\wg250395.b\003CALB.D\003CALB.D#

--- :Element Failures --- :Max. Number of Failures Allowed
 0 :ISTD Failures 0 :Max. Number of ISTD Failures Allowed

Data Results:

Analytes: Pass
ISTD: Pass

Calibration Standard QC Report

Data File: C:\ICPCHEM\1\DATA\wg250395.b\006CAL.S.D\006CAL.S.D#
 Date Acquired: Aug 28 2008 06:10 pm
 Operator:
 Sample Name: Level 4 Std
 Misc Info:
 Vial Number: 1305
 Current Method: C:\ICPCHEM\1\DATA\wg250395.b\T16020A.M
 Calibration File: C:\ICPCHEM\1\DATA\wg250395.b\T16020A.C
 Last Cal Update: Aug 29 2008 08:04 am
 Sample Type: CalStd
 Total Dil Factor: 1.00

QC&ISTD Elements

Element	CPS Mean	SD	RSD(%)
45 Sc	1625712.00 A	19950.00	1.23
72 Ge	296122.31 A	6612.00	2.23
74 Ge	416526.31 A	7619.00	1.83
78 Se	21081.96 P	131.70	0.62
115 In	1081393.00 A	14390.00	1.33

ISTD Elements

Element	CPS Mean	RSD(%)	Ref Value	Rec(%)	QC Range(%)	Flag
72 Ge	296122.34	2.23	301914.50	98.1	29.5 - 125.4	

ISTD Ref File : C:\ICPCHEM\1\DATA\wg250395.b\003CALB.D\003CALB.D#

--- :Element Failures --- :Max. Number of Failures Allowed
 0 :ISTD Failures 0 :Max. Number of ISTD Failures Allowed

Data Results:

Analytes: Pass
ISTD: Pass

Calibration Standard QC Report

Data File: C:\ICPCHEM\1\DATA\wg250395.b\007CAL.S.D\007CAL.S.D#
 Date Acquired: Aug 28 2008 06:11 pm
 Operator:
 Sample Name: Level 5 Std
 Misc Info:
 Vial Number: 1306
 Current Method: C:\ICPCHEM\1\DATA\wg250395.b\T16020A.M
 Calibration File: C:\ICPCHEM\1\DATA\wg250395.b\T16020A.C
 Last Cal Update: Aug 29 2008 08:04 am
 Sample Type: CalStd
 Total Dil Factor: 1.00

QC&ISTD Elements

Element	CPS Mean	SD	RSD(%)
45 Sc	1632341.00 A	32730.00	2.01
72 Ge	292492.50 A	2443.00	0.84
74 Ge	413721.91 A	3139.00	0.76
78 Se	41760.39 P	340.00	0.81
115 In	1069938.00 A	13250.00	1.24

ISTD Elements

Element	CPS Mean	RSD(%)	Ref Value	Rec(%)	QC Range(%)	Flag
72 Ge	292492.53	0.84	301914.50	96.9	29.5 - 125.4	

ISTD Ref File : C:\ICPCHEM\1\DATA\wg250395.b\003CALB.D\003CALB.D#

--- :Element Failures --- :Max. Number of Failures Allowed
 0 :ISTD Failures 0 :Max. Number of ISTD Failures Allowed

Data Results:

Analytes: Pass
ISTD: Pass

Initial Calibration Verification (CCV) QC Report

Data File: C:\ICPCHEM\1\DATA\wg250395.b\008_QCS.D\008_QCS.D#
 Date Acquired: Aug 28 2008 06:13 pm
 Operator: **Data Results:**
 Sample Name: ICV **Analytes: Pass**
 Misc Info: **ISTD: Pass**
 Vial Number: 1307
 Current Method: C:\ICPCHEM\1\DATA\wg250395.b\T16020A.M
 Calibration File: C:\ICPCHEM\1\DATA\wg250395.b\T16020A.C
 Last Cal Update: Aug 29 2008 08:04 am
 Sample Type: QCS
 Total Dil Factor: 1.00

QC Elements

Element	IS Ref	Tune	Conc. ppb	RSD(%)	Expected	Rec(%)	QC Range(%)	Flag
78 Se	72	1	51.180	0.76	50.00	102.4	89 - 110	

ISTD Elements

Element	Tune	CPS Mean	RSD(%)	Ref Value	Rec(%)	QC Range(%)	Flag
72 Ge	1	308151	0.72	301915	102.1	29 - 125	

Tune File# 1 C:\ICPCHEM\1\7500\h2.u
 Tune File# 2 C:\ICPCHEM\1\7500\
 Tune File# 3 C:\ICPCHEM\1\7500\

ISTD Ref File : C:\ICPCHEM\1\DATA\wg250395.b\003CALB.D\003CALB.D#

0 :Element Failures 0 :Max. Number of Failures Allowed
 0 :ISTD Failures 0 :Max. Number of ISTD Failures Allowed

Continuing Calibration Blank (CCB) QC Report

Data File: C:\ICPCHEM\1\DATA\wg250395.b\009_CCB.D\009_CCB.D#
 Date Acquired: Aug 28 2008 06:14 pm
 Operator:
 Sample Name: ICB
 Misc Info:
 Vial Number: 1302
 Current Method: C:\ICPCHEM\1\DATA\wg250395.b\T16020A.M
 Calibration File: C:\ICPCHEM\1\DATA\wg250395.b\T16020A.C
 Last Cal Update: Aug 29 2008 08:04 am
 Sample Type: CCB
 Total Dil Factor: 1.00

Data Results:
Analytes: Pass
ISTD: Pass

QC Elements

Element	IS Ref	Tune	Conc.	RSD(%)	High Limit	Flag
78 Se	72	1	0.032 ppb	55.69	0.300	

ISTD Elements

Element	Tune	CPS Mean	RSD(%)	Ref Value	Rec(%)	QC Range(%)	Flag
72 Ge	1	299679	2.54	301915	99.3	29 - 125	

Tune File# 1 C:\ICPCHEM\1\7500\h2.u
 Tune File# 2 C:\ICPCHEM\1\7500\
 Tune File# 3 C:\ICPCHEM\1\7500\

ISTD Ref File : C:\ICPCHEM\1\DATA\wg250395.b\003CALB.D\003CALB.D#

0 :Element Failures 0 :Max. Number of Failures Allowed
 0 :ISTD Failures 0 :Max. Number of ISTD Failures Allowed

Continuing Calibration Blank (CCB) QC Report

Data File: C:\ICPCHEM\1\DATA\wg250395.b\010_CCB.D\010_CCB.D#
 Date Acquired: Aug 28 2008 06:16 pm
 Operator:
 Sample Name: ICSA
 Misc Info:
 Vial Number: 2510
 Current Method: C:\ICPCHEM\1\DATA\wg250395.b\T16020A.M
 Calibration File: C:\ICPCHEM\1\DATA\wg250395.b\T16020A.C
 Last Cal Update: Aug 29 2008 08:04 am
 Sample Type: CCB
 Total Dil Factor: 1.00

Data Results:
Analytes: Pass
ISTD: Pass

QC Elements

Element	IS Ref	Tune	Conc.	RSD(%)	High Limit	Flag
78 Se	72	1	0.056 ppb	49.20	0.300	

ISTD Elements

Element	Tune	CPS Mean	RSD(%)	Ref Value	Rec(%)	QC Range(%)	Flag
72 Ge	1	287154	1.87	301915	95.1	29 - 125	

Tune File# 1 C:\ICPCHEM\1\7500\h2.u
 Tune File# 2 C:\ICPCHEM\1\7500\
 Tune File# 3 C:\ICPCHEM\1\7500\

ISTD Ref File : C:\ICPCHEM\1\DATA\wg250395.b\003CALB.D\003CALB.D#

0 :Element Failures 0 :Max. Number of Failures Allowed
 0 :ISTD Failures 0 :Max. Number of ISTD Failures Allowed

ICS-AB QC Report

Data File: C:\ICPCHEM\1\DATA\wg250395.b\011_ICS.D\011_ICS.D#
 Date Acquired: Aug 28 2008 06:17 pm
 Acq. Method: T16020A.M
 Operator:
 Sample Name: ICSAB
 Misc Info:
 Vial Number: 2511
 Current Method: C:\ICPCHEM\1\DATA\wg250395.b\T16020A.M
 Calibration File: C:\ICPCHEM\1\DATA\wg250395.b\T16020A.C
 Last Cal. Update: Aug 29 2008 08:04 am
 Sample Type: ICSAB
 Dilution Factor: 1.00

Data Results:
Analytes: Pass
ISTD: Pass

QC Elements

Element	IS Ref	Tune	Conc. ppb	RSD(%)	Expected	%Recovery	QC Range(%)	Flag
78 Se	72	1	19.16	3.03	20	95.8	79.5 - 120	

ISTD Elements

Element	Tune	CPS Mean	RSD(%)	Ref Value	Rec(%)	QC Range(%)	Flag
72 Ge	1	287631	1.57	301915	95.3	29.5 - 125	

Tune File# 1 C:\ICPCHEM\1\7500\h2.u
 Tune File# 2 C:\ICPCHEM\1\7500\
 Tune File# 3 C:\ICPCHEM\1\7500\

ISTD Ref File : C:\ICPCHEM\1\DATA\wg250395.b\003CALB.D\003CALB.D#

0 :Element Failures 0 :Max. Number of Failures Allowed
 0 :ISTD Failures 0 :Max. Number of ISTD Failures Allowed

Sample QC Report

Data File: C:\ICPCHEM\1\DATA\wg250395.b\013SMPL.D\013SMPL.D#
 Date Acquired: Aug 28 2008 06:20 pm
 Acq. Method: T16020A.M
 Operator:
 Sample Name: WG249661PBS
 Misc Info:
 Vial Number: 2401
 Current Method: C:\ICPCHEM\1\DATA\wg250395.b\T16020A.M
 Calibration File: C:\ICPCHEM\1\DATA\wg250395.b\T16020A.C
 Last Cal. Update: Aug 29 2008 08:04 am
 Sample Type: Sample
 Dilution Factor: 500.00
 Autodil Factor: Undiluted
 Final Dil Factor: 500.00

Data Results:
Analytes: Pass
ISTD: Pass

QC Elements

Element	IS Ref	Tune	Corr Conc	Raw Conc	Units	RSD(%)	High Limit	Flag
78 Se	72	1	27.535	0.055	ppb	26.22	500.00	

ISTD Elements

Element	Tune	CPS Mean	RSD(%)	Ref Value	Rec(%)	QC Range(%)	Flag
72 Ge	1	291736	1.10	301915	96.6	29.5 - 125	

Tune File# 1 C:\ICPCHEM\1\7500\h2.u
 Tune File# 2 C:\ICPCHEM\1\7500\
 Tune File# 3 C:\ICPCHEM\1\7500\

ISTD Ref File : C:\ICPCHEM\1\DATA\wg250395.b\003CALB.D\003CALB.D#

0 :Element Failures 0 :Max. Number of Failures Allowed
 0 :ISTD Failures 0 :Max. Number of ISTD Failures Allowed

Sample QC Report

Data File: C:\ICPCHEM\1\DATA\wg250395.b\014SMPL.D\014SMPL.D#
 Date Acquired: Aug 28 2008 06:21 pm
 Acq. Method: T16020A.M
 Operator:
 Sample Name: WG249661LCSS
 Misc Info:
 Vial Number: 2402
 Current Method: C:\ICPCHEM\1\DATA\wg250395.b\T16020A.M
 Calibration File: C:\ICPCHEM\1\DATA\wg250395.b\T16020A.C
 Last Cal. Update: Aug 29 2008 08:04 am
 Sample Type: Sample
 Dilution Factor: 5000.00
 Autodil Factor: Undiluted
 Final Dil Factor: 5000.00

Data Results:
Analytes: Pass
ISTD: Pass

QC Elements

Element	IS Ref	Tune	Corr Conc	Raw Conc	Units	RSD(%)	High Limit	Flag
78 Se	72	1	#####	32.650	ppb	0.62	500.00	

ISTD Elements

Element	Tune	CPS Mean	RSD(%)	Ref Value	Rec(%)	QC Range(%)	Flag
72 Ge	1	303716	1.22	301915	100.6	29.5 - 125	

Tune File# 1 C:\ICPCHEM\1\7500\h2.u
 Tune File# 2 C:\ICPCHEM\1\7500\
 Tune File# 3 C:\ICPCHEM\1\7500\

ISTD Ref File : C:\ICPCHEM\1\DATA\wg250395.b\003CALB.D\003CALB.D#

0 :Element Failures 0 :Max. Number of Failures Allowed
 0 :ISTD Failures 0 :Max. Number of ISTD Failures Allowed

Sample QC Report

Data File: C:\ICPCHEM\1\DATA\wg250395.b\015SMPL.D\015SMPL.D#
 Date Acquired: Aug 28 2008 06:23 pm
 Acq. Method: T16020A.M
 Operator:
 Sample Name: WG249661LCSSD
 Misc Info:
 Vial Number: 2403
 Current Method: C:\ICPCHEM\1\DATA\wg250395.b\T16020A.M
 Calibration File: C:\ICPCHEM\1\DATA\wg250395.b\T16020A.C
 Last Cal. Update: Aug 29 2008 08:04 am
 Sample Type: Sample
 Dilution Factor: 5000.00
 Autodil Factor: Undiluted
 Final Dil Factor: 5000.00

Data Results:
Analytes: Pass
ISTD: Pass

QC Elements

Element	IS Ref	Tune	Corr Conc	Raw Conc	Units	RSD(%)	High Limit	Flag
78 Se	72	1	#####	32.990	ppb	0.90	500.00	

ISTD Elements

Element	Tune	CPS Mean	RSD(%)	Ref Value	Rec(%)	QC Range(%)	Flag
72 Ge	1	301681	1.02	301915	99.9	29.5 - 125	

Tune File# 1 C:\ICPCHEM\1\7500\h2.u
 Tune File# 2 C:\ICPCHEM\1\7500\
 Tune File# 3 C:\ICPCHEM\1\7500\

ISTD Ref File : C:\ICPCHEM\1\DATA\wg250395.b\003CALB.D\003CALB.D#

0 :Element Failures 0 :Max. Number of Failures Allowed
 0 :ISTD Failures 0 :Max. Number of ISTD Failures Allowed

Sample QC Report

Data File: C:\ICPCHEM\1\DATA\wg250395.b\016SMPL.D\016SMPL.D#
 Date Acquired: Aug 28 2008 06:25 pm
 Acq. Method: T16020A.M
 Operator:
 Sample Name: L70791-01
 Misc Info:
 Vial Number: 2404
 Current Method: C:\ICPCHEM\1\DATA\wg250395.b\T16020A.M
 Calibration File: C:\ICPCHEM\1\DATA\wg250395.b\T16020A.C
 Last Cal. Update: Aug 29 2008 08:04 am
 Sample Type: Sample
 Dilution Factor: 500.00
 Autodil Factor: Undiluted
 Final Dil Factor: 500.00

Data Results:
Analytes: Pass
ISTD: Pass

QC Elements

Element	IS Ref	Tune	Corr Conc	Raw Conc	Units	RSD(%)	High Limit	Flag
78 Se	72	1	379.200	0.758	ppb	5.12	500.00	

ISTD Elements

Element	Tune	CPS Mean	RSD(%)	Ref Value	Rec(%)	QC Range(%)	Flag
72 Ge	1	281800	2.88	301915	93.3	29.5 - 125	

Tune File# 1 C:\ICPCHEM\1\7500\h2.u
 Tune File# 2 C:\ICPCHEM\1\7500\
 Tune File# 3 C:\ICPCHEM\1\7500\

ISTD Ref File : C:\ICPCHEM\1\DATA\wg250395.b\003CALB.D\003CALB.D#

0 :Element Failures 0 :Max. Number of Failures Allowed
 0 :ISTD Failures 0 :Max. Number of ISTD Failures Allowed

Sample QC Report

Data File: C:\ICPCHEM\1\DATA\wg250395.b\017SMPL.D\017SMPL.D#
 Date Acquired: Aug 28 2008 06:27 pm
 Acq. Method: T16020A.M
 Operator:
 Sample Name: L70791-01MS
 Misc Info:
 Vial Number: 2405
 Current Method: C:\ICPCHEM\1\DATA\wg250395.b\T16020A.M
 Calibration File: C:\ICPCHEM\1\DATA\wg250395.b\T16020A.C
 Last Cal. Update: Aug 29 2008 08:04 am
 Sample Type: Sample
 Dilution Factor: 500.00
 Autodil Factor: Undiluted
 Final Dil Factor: 500.00

Data Results:
Analytes: Pass
ISTD: Pass

QC Elements

Element	IS Ref	Tune	Corr Conc	Raw Conc	Units	RSD(%)	High Limit	Flag
78 Se	72	1	12,080.000	24.160	ppb	1.39	500.00	

ISTD Elements

Element	Tune	CPS Mean	RSD(%)	Ref Value	Rec(%)	QC Range(%)	Flag
72 Ge	1	289822	1.98	301915	96.0	29.5 - 125	

Tune File# 1 C:\ICPCHEM\1\7500\h2.u
 Tune File# 2 C:\ICPCHEM\1\7500\
 Tune File# 3 C:\ICPCHEM\1\7500\

ISTD Ref File : C:\ICPCHEM\1\DATA\wg250395.b\003CALB.D\003CALB.D#

0 :Element Failures 0 :Max. Number of Failures Allowed
 0 :ISTD Failures 0 :Max. Number of ISTD Failures Allowed

Sample QC Report

Data File: C:\ICPCHEM\1\DATA\wg250395.b\018SMPL.D\018SMPL.D#
 Date Acquired: Aug 28 2008 06:28 pm
 Acq. Method: T16020A.M
 Operator:
 Sample Name: L70791-01MSD
 Misc Info:
 Vial Number: 2406
 Current Method: C:\ICPCHEM\1\DATA\wg250395.b\T16020A.M
 Calibration File: C:\ICPCHEM\1\DATA\wg250395.b\T16020A.C
 Last Cal. Update: Aug 29 2008 08:04 am
 Sample Type: Sample
 Dilution Factor: 500.00
 Autodil Factor: Undiluted
 Final Dil Factor: 500.00

Data Results:
Analytes: Pass
ISTD: Pass

QC Elements

Element	IS Ref	Tune	Corr Conc	Raw Conc	Units	RSD(%)	High Limit	Flag
78 Se	72	1	12,090.000	24.180	ppb	0.92	500.00	

ISTD Elements

Element	Tune	CPS Mean	RSD(%)	Ref Value	Rec(%)	QC Range(%)	Flag
72 Ge	1	283763	0.57	301915	94.0	29.5 - 125	

Tune File# 1 C:\ICPCHEM\1\7500\h2.u
 Tune File# 2 C:\ICPCHEM\1\7500\
 Tune File# 3 C:\ICPCHEM\1\7500\

ISTD Ref File : C:\ICPCHEM\1\DATA\wg250395.b\003CALB.D\003CALB.D#

0 :Element Failures 0 :Max. Number of Failures Allowed
 0 :ISTD Failures 0 :Max. Number of ISTD Failures Allowed

Sample QC Report

Data File: C:\ICPCHEM\1\DATA\wg250395.b\019SMPL.D\019SMPL.D#
 Date Acquired: Aug 28 2008 06:30 pm
 Acq. Method: T16020A.M
 Operator:
 Sample Name: L70791-05
 Misc Info:
 Vial Number: 2407
 Current Method: C:\ICPCHEM\1\DATA\wg250395.b\T16020A.M
 Calibration File: C:\ICPCHEM\1\DATA\wg250395.b\T16020A.C
 Last Cal. Update: Aug 29 2008 08:04 am
 Sample Type: Sample
 Dilution Factor: 500.00
 Autodil Factor: Undiluted
 Final Dil Factor: 500.00

Data Results:
Analytes: Pass
ISTD: Pass

QC Elements

Element	IS Ref	Tune	Corr Conc	Raw Conc	Units	RSD(%)	High Limit	Flag
78 Se	72	1	1,482.500	2.965	ppb	2.57	500.00	

ISTD Elements

Element	Tune	CPS Mean	RSD(%)	Ref Value	Rec(%)	QC Range(%)	Flag
72 Ge	1	286314	0.54	301915	94.8	29.5 - 125	

Tune File# 1 C:\ICPCHEM\1\7500\h2.u
 Tune File# 2 C:\ICPCHEM\1\7500\
 Tune File# 3 C:\ICPCHEM\1\7500\

ISTD Ref File : C:\ICPCHEM\1\DATA\wg250395.b\003CALB.D\003CALB.D#

0 :Element Failures 0 :Max. Number of Failures Allowed
 0 :ISTD Failures 0 :Max. Number of ISTD Failures Allowed

Sample QC Report

Data File: C:\ICPCHEM\1\DATA\wg250395.b\020SMPL.D\020SMPL.D#
 Date Acquired: Aug 28 2008 06:32 pm
 Acq. Method: T16020A.M
 Operator:
 Sample Name: L70791-06
 Misc Info:
 Vial Number: 2408
 Current Method: C:\ICPCHEM\1\DATA\wg250395.b\T16020A.M
 Calibration File: C:\ICPCHEM\1\DATA\wg250395.b\T16020A.C
 Last Cal. Update: Aug 29 2008 08:04 am
 Sample Type: Sample
 Dilution Factor: 505.00
 Autodil Factor: Undiluted
 Final Dil Factor: 505.00

Data Results:
Analytes: Pass
ISTD: Pass

QC Elements

Element	IS Ref	Tune	Corr Conc	Raw Conc	Units	RSD(%)	High Limit	Flag
78 Se	72	1	188.971	0.374	ppb	4.83	500.00	

ISTD Elements

Element	Tune	CPS Mean	RSD(%)	Ref Value	Rec(%)	QC Range(%)	Flag
72 Ge	1	287646	1.08	301915	95.3	29.5 - 125	

Tune File# 1 C:\ICPCHEM\1\7500\h2.u
 Tune File# 2 C:\ICPCHEM\1\7500\
 Tune File# 3 C:\ICPCHEM\1\7500\

ISTD Ref File : C:\ICPCHEM\1\DATA\wg250395.b\003CALB.D\003CALB.D#

0 :Element Failures 0 :Max. Number of Failures Allowed
 0 :ISTD Failures 0 :Max. Number of ISTD Failures Allowed

Sample QC Report

Data File: C:\ICPCHEM\1\DATA\wg250395.b\021SMPL.D\021SMPL.D#
 Date Acquired: Aug 28 2008 06:33 pm
 Acq. Method: T16020A.M
 Operator:
 Sample Name: L70791-07
 Misc Info:
 Vial Number: 2409
 Current Method: C:\ICPCHEM\1\DATA\wg250395.b\T16020A.M
 Calibration File: C:\ICPCHEM\1\DATA\wg250395.b\T16020A.C
 Last Cal. Update: Aug 29 2008 08:04 am
 Sample Type: Sample
 Dilution Factor: 505.00
 Autodil Factor: Undiluted
 Final Dil Factor: 505.00

Data Results:
Analytes: Pass
ISTD: Pass

QC Elements

Element	IS Ref	Tune	Corr Conc	Raw Conc	Units	RSD(%)	High Limit	Flag
78 Se	72	1	268.004	0.531	ppb	0.60	500.00	

ISTD Elements

Element	Tune	CPS Mean	RSD(%)	Ref Value	Rec(%)	QC Range(%)	Flag
72 Ge	1	288210	1.52	301915	95.5	29.5 - 125	

Tune File# 1 C:\ICPCHEM\1\7500\h2.u
 Tune File# 2 C:\ICPCHEM\1\7500\
 Tune File# 3 C:\ICPCHEM\1\7500\

ISTD Ref File : C:\ICPCHEM\1\DATA\wg250395.b\003CALB.D\003CALB.D#

0 :Element Failures 0 :Max. Number of Failures Allowed
 0 :ISTD Failures 0 :Max. Number of ISTD Failures Allowed

Continuing Calibration Verification (CCV) QC Report

```

Data File:           C:\ICPCHEM\1\DATA\wg250395.b\022_CCV.D\022_CCV.D#
Date Acquired:      Aug 28 2008  06:35 pm
Operator:
Sample Name:        CCV
Misc Info:
Vial Number:        1307
Current Method:     C:\ICPCHEM\1\DATA\wg250395.b\T16020A.M
Calibration File:   C:\ICPCHEM\1\DATA\wg250395.b\T16020A.C
Last Cal Update:    Aug 29 2008  08:04 am
Sample Type:        CCV
Total Dil Factor:   1.00
    
```

Data Results:

```

Analytes:  Pass
ISTD:      Pass
    
```

QC Elements

Element	IS Ref	Tune	Conc. ppb	RSD(%)	Expected	Rec(%)	QC Range(%)	Flag
78 Se	72	1	51.900	0.43	50.00	103.8	89 - 110	

ISTD Elements

Element	Tune	CPS Mean	RSD(%)	Ref Value	Rec(%)	QC Range(%)	Flag
72 Ge	1	304689	1.14	301915	100.9	29 - 125	

```

Tune File# 1 C:\ICPCHEM\1\7500\h2.u
Tune File# 2 C:\ICPCHEM\1\7500\
Tune File# 3 C:\ICPCHEM\1\7500\
    
```

ISTD Ref File : C:\ICPCHEM\1\DATA\wg250395.b\003CALB.D\003CALB.D#

```

0 :Element Failures           0 :Max. Number of Failures Allowed
0 :ISTD Failures              0 :Max. Number of ISTD Failures Allowed
    
```

Continuing Calibration Blank (CCB) QC Report

Data File: C:\ICPCHEM\1\DATA\wg250395.b\023_CCB.D\023_CCB.D#
 Date Acquired: Aug 28 2008 06:36 pm
 Operator:
 Sample Name: CCB
 Misc Info:
 Vial Number: 1302
 Current Method: C:\ICPCHEM\1\DATA\wg250395.b\T16020A.M
 Calibration File: C:\ICPCHEM\1\DATA\wg250395.b\T16020A.C
 Last Cal Update: Aug 29 2008 08:04 am
 Sample Type: CCB
 Total Dil Factor: 1.00

Data Results:
Analytes: Pass
ISTD: Pass

QC Elements

Element	IS Ref	Tune	Conc.	RSD(%)	High Limit	Flag
78 Se	72	1	0.002 ppb	590.32	0.300	

ISTD Elements

Element	Tune	CPS Mean	RSD(%)	Ref Value	Rec(%)	QC Range(%)	Flag
72 Ge	1	313589	1.27	301915	103.9	29 - 125	

Tune File# 1 C:\ICPCHEM\1\7500\h2.u
 Tune File# 2 C:\ICPCHEM\1\7500\
 Tune File# 3 C:\ICPCHEM\1\7500\

ISTD Ref File : C:\ICPCHEM\1\DATA\wg250395.b\003CALB.D\003CALB.D#

0 :Element Failures 0 :Max. Number of Failures Allowed
 0 :ISTD Failures 0 :Max. Number of ISTD Failures Allowed

Sample QC Report

Data File: C:\ICPCHEM\1\DATA\wg250395.b\024SMPL.D\024SMPL.D#
 Date Acquired: Aug 28 2008 06:38 pm
 Acq. Method: T16020A.M
 Operator:
 Sample Name: L70791-08
 Misc Info:
 Vial Number: 2410
 Current Method: C:\ICPCHEM\1\DATA\wg250395.b\T16020A.M
 Calibration File: C:\ICPCHEM\1\DATA\wg250395.b\T16020A.C
 Last Cal. Update: Aug 29 2008 08:04 am
 Sample Type: Sample
 Dilution Factor: 500.00
 Autodil Factor: Undiluted
 Final Dil Factor: 500.00

Data Results:
Analytes: Pass
ISTD: Pass

QC Elements

Element	IS Ref	Tune	Corr Conc	Raw Conc	Units	RSD(%)	High Limit	Flag
78 Se	72	1	89.300	0.179	ppb	10.19	500.00	

ISTD Elements

Element	Tune	CPS Mean	RSD(%)	Ref Value	Rec(%)	QC Range(%)	Flag
72 Ge	1	284595	1.43	301915	94.3	29.5 - 125	

Tune File# 1 C:\ICPCHEM\1\7500\h2.u
 Tune File# 2 C:\ICPCHEM\1\7500\
 Tune File# 3 C:\ICPCHEM\1\7500\

ISTD Ref File : C:\ICPCHEM\1\DATA\wg250395.b\003CALB.D\003CALB.D#

0 :Element Failures 0 :Max. Number of Failures Allowed
 0 :ISTD Failures 0 :Max. Number of ISTD Failures Allowed

Sample QC Report

Data File: C:\ICPCHEM\1\DATA\wg250395.b\025SMPL.D\025SMPL.D#
 Date Acquired: Aug 28 2008 06:39 pm
 Acq. Method: T16020A.M
 Operator:
 Sample Name: L70791-09
 Misc Info:
 Vial Number: 2411
 Current Method: C:\ICPCHEM\1\DATA\wg250395.b\T16020A.M
 Calibration File: C:\ICPCHEM\1\DATA\wg250395.b\T16020A.C
 Last Cal. Update: Aug 29 2008 08:04 am
 Sample Type: Sample
 Dilution Factor: 500.00
 Autodil Factor: Undiluted
 Final Dil Factor: 500.00

Data Results:
Analytes: Pass
ISTD: Pass

QC Elements

Element	IS Ref	Tune	Corr Conc	Raw Conc	Units	RSD(%)	High Limit	Flag
78 Se	72	1	343.700	0.687	ppb	5.89	500.00	

ISTD Elements

Element	Tune	CPS Mean	RSD(%)	Ref Value	Rec(%)	QC Range(%)	Flag
72 Ge	1	288557	1.55	301915	95.6	29.5 - 125	

Tune File# 1 C:\ICPCHEM\1\7500\h2.u
 Tune File# 2 C:\ICPCHEM\1\7500\
 Tune File# 3 C:\ICPCHEM\1\7500\

ISTD Ref File : C:\ICPCHEM\1\DATA\wg250395.b\003CALB.D\003CALB.D#

0 :Element Failures 0 :Max. Number of Failures Allowed
 0 :ISTD Failures 0 :Max. Number of ISTD Failures Allowed

Sample QC Report

Data File: C:\ICPCHEM\1\DATA\wg250395.b\026SMPL.D\026SMPL.D#
 Date Acquired: Aug 28 2008 06:41 pm
 Acq. Method: T16020A.M
 Operator:
 Sample Name: L70791-11
 Misc Info:
 Vial Number: 2412
 Current Method: C:\ICPCHEM\1\DATA\wg250395.b\T16020A.M
 Calibration File: C:\ICPCHEM\1\DATA\wg250395.b\T16020A.C
 Last Cal. Update: Aug 29 2008 08:04 am
 Sample Type: Sample
 Dilution Factor: 500.00
 Autodil Factor: Undiluted
 Final Dil Factor: 500.00

Data Results:
Analytes: Pass
ISTD: Pass

QC Elements

Element	IS Ref	Tune	Corr Conc	Raw Conc	Units	RSD(%)	High Limit	Flag
78 Se	72	1	301.700	0.603	ppb	3.76	500.00	

ISTD Elements

Element	Tune	CPS Mean	RSD(%)	Ref Value	Rec(%)	QC Range(%)	Flag
72 Ge	1	287546	0.88	301915	95.2	29.5 - 125	

Tune File# 1 C:\ICPCHEM\1\7500\h2.u
 Tune File# 2 C:\ICPCHEM\1\7500\
 Tune File# 3 C:\ICPCHEM\1\7500\

ISTD Ref File : C:\ICPCHEM\1\DATA\wg250395.b\003CALB.D\003CALB.D#

0 :Element Failures 0 :Max. Number of Failures Allowed
 0 :ISTD Failures 0 :Max. Number of ISTD Failures Allowed

Sample QC Report

Data File: C:\ICPCHEM\1\DATA\wg250395.b\027SMPL.D\027SMPL.D#
 Date Acquired: Aug 28 2008 06:42 pm
 Acq. Method: T16020A.M
 Operator:
 Sample Name: L70791-13
 Misc Info:
 Vial Number: 2501
 Current Method: C:\ICPCHEM\1\DATA\wg250395.b\T16020A.M
 Calibration File: C:\ICPCHEM\1\DATA\wg250395.b\T16020A.C
 Last Cal. Update: Aug 29 2008 08:04 am
 Sample Type: Sample
 Dilution Factor: 500.00
 Autodil Factor: Undiluted
 Final Dil Factor: 500.00

Data Results:
Analytes: Pass
ISTD: Pass

QC Elements

Element	IS Ref	Tune	Corr Conc	Raw Conc	Units	RSD(%)	High Limit	Flag
78 Se	72	1	230.250	0.461	ppb	7.95	500.00	

ISTD Elements

Element	Tune	CPS Mean	RSD(%)	Ref Value	Rec(%)	QC Range(%)	Flag
72 Ge	1	288896	1.89	301915	95.7	29.5 - 125	

Tune File# 1 C:\ICPCHEM\1\7500\h2.u
 Tune File# 2 C:\ICPCHEM\1\7500\
 Tune File# 3 C:\ICPCHEM\1\7500\

ISTD Ref File : C:\ICPCHEM\1\DATA\wg250395.b\003CALB.D\003CALB.D#

0 :Element Failures 0 :Max. Number of Failures Allowed
 0 :ISTD Failures 0 :Max. Number of ISTD Failures Allowed

Sample QC Report

Data File: C:\ICPCHEM\1\DATA\wg250395.b\028SMPL.D\028SMPL.D#
 Date Acquired: Aug 28 2008 06:43 pm
 Acq. Method: T16020A.M
 Operator:
 Sample Name: L70791-14
 Misc Info:
 Vial Number: 2502
 Current Method: C:\ICPCHEM\1\DATA\wg250395.b\T16020A.M
 Calibration File: C:\ICPCHEM\1\DATA\wg250395.b\T16020A.C
 Last Cal. Update: Aug 29 2008 08:04 am
 Sample Type: Sample
 Dilution Factor: 500.00
 Autodil Factor: Undiluted
 Final Dil Factor: 500.00

Data Results:
Analytes: Pass
ISTD: Pass

QC Elements

Element	IS Ref	Tune	Corr Conc	Raw Conc	Units	RSD(%)	High Limit	Flag
78 Se	72	1	81.400	0.163	ppb	18.29	500.00	

ISTD Elements

Element	Tune	CPS Mean	RSD(%)	Ref Value	Rec(%)	QC Range(%)	Flag
72 Ge	1	287596	2.01	301915	95.3	29.5 - 125	

Tune File# 1 C:\ICPCHEM\1\7500\h2.u
 Tune File# 2 C:\ICPCHEM\1\7500\
 Tune File# 3 C:\ICPCHEM\1\7500\

ISTD Ref File : C:\ICPCHEM\1\DATA\wg250395.b\003CALB.D\003CALB.D#

0 :Element Failures 0 :Max. Number of Failures Allowed
 0 :ISTD Failures 0 :Max. Number of ISTD Failures Allowed

Sample QC Report

Data File: C:\ICPCHEM\1\DATA\wg250395.b\029SMPL.D\029SMPL.D#
 Date Acquired: Aug 28 2008 06:45 pm
 Acq. Method: T16020A.M
 Operator:
 Sample Name: L70791-15
 Misc Info:
 Vial Number: 2503
 Current Method: C:\ICPCHEM\1\DATA\wg250395.b\T16020A.M
 Calibration File: C:\ICPCHEM\1\DATA\wg250395.b\T16020A.C
 Last Cal. Update: Aug 29 2008 08:04 am
 Sample Type: Sample
 Dilution Factor: 500.00
 Autodil Factor: Undiluted
 Final Dil Factor: 500.00

Data Results:
Analytes: Pass
ISTD: Pass

QC Elements

Element	IS Ref	Tune	Corr Conc	Raw Conc	Units	RSD(%)	High Limit	Flag
78 Se	72	1	420.450	0.841	ppb	8.94	500.00	

ISTD Elements

Element	Tune	CPS Mean	RSD(%)	Ref Value	Rec(%)	QC Range(%)	Flag
72 Ge	1	285024	1.09	301915	94.4	29.5 - 125	

Tune File# 1 C:\ICPCHEM\1\7500\h2.u
 Tune File# 2 C:\ICPCHEM\1\7500\
 Tune File# 3 C:\ICPCHEM\1\7500\

ISTD Ref File : C:\ICPCHEM\1\DATA\wg250395.b\003CALB.D\003CALB.D#

0 :Element Failures 0 :Max. Number of Failures Allowed
 0 :ISTD Failures 0 :Max. Number of ISTD Failures Allowed

Sample QC Report

Data File: C:\ICPCHEM\1\DATA\wg250395.b\030SMPL.D\030SMPL.D#
 Date Acquired: Aug 28 2008 06:46 pm
 Acq. Method: T16020A.M
 Operator:
 Sample Name: L70791-16
 Misc Info:
 Vial Number: 2504
 Current Method: C:\ICPCHEM\1\DATA\wg250395.b\T16020A.M
 Calibration File: C:\ICPCHEM\1\DATA\wg250395.b\T16020A.C
 Last Cal. Update: Aug 29 2008 08:04 am
 Sample Type: Sample
 Dilution Factor: 500.00
 Autodil Factor: Undiluted
 Final Dil Factor: 500.00

Data Results:
Analytes: Pass
ISTD: Fail

QC Elements

Element	IS Ref	Tune	Corr Conc	Raw Conc	Units	RSD(%)	High Limit	Flag
78 Se	72	1	71.400	0.143	ppb	83.89	500.00	

ISTD Elements

Element	Tune	CPS Mean	RSD(%)	Ref Value	Rec(%)	QC Range(%)	Flag
72 Ge	1	362218	39.51	301915	120.0	29.5 - 125	

Tune File# 1 C:\ICPCHEM\1\7500\h2.u
 Tune File# 2 C:\ICPCHEM\1\7500\
 Tune File# 3 C:\ICPCHEM\1\7500\

ISTD Ref File : C:\ICPCHEM\1\DATA\wg250395.b\003CALB.D\003CALB.D#

0 :Element Failures 0 :Max. Number of Failures Allowed
 1 :ISTD Failures 0 :Max. Number of ISTD Failures Allowed

Sample QC Report

Data File: C:\ICPCHEM\1\DATA\wg250395.b\031SMPL.D\031SMPL.D#
 Date Acquired: Aug 28 2008 06:48 pm
 Acq. Method: T16020A.M
 Operator:
 Sample Name: L70791-17
 Misc Info:
 Vial Number: 2505
 Current Method: C:\ICPCHEM\1\DATA\wg250395.b\T16020A.M
 Calibration File: C:\ICPCHEM\1\DATA\wg250395.b\T16020A.C
 Last Cal. Update: Aug 29 2008 08:04 am
 Sample Type: Sample
 Dilution Factor: 500.00
 Autodil Factor: Undiluted
 Final Dil Factor: 500.00

Data Results:
Analytes: Pass
ISTD: Pass

QC Elements

Element	IS Ref	Tune	Corr Conc	Raw Conc	Units	RSD(%)	High Limit	Flag
78 Se	72	1	533.000	1.066	ppb	9.03	500.00	

ISTD Elements

Element	Tune	CPS Mean	RSD(%)	Ref Value	Rec(%)	QC Range(%)	Flag
72 Ge	1	332143	1.90	301915	110.0	29.5 - 125	

Tune File# 1 C:\ICPCHEM\1\7500\h2.u
 Tune File# 2 C:\ICPCHEM\1\7500\
 Tune File# 3 C:\ICPCHEM\1\7500\

ISTD Ref File : C:\ICPCHEM\1\DATA\wg250395.b\003CALB.D\003CALB.D#

0 :Element Failures 0 :Max. Number of Failures Allowed
 0 :ISTD Failures 0 :Max. Number of ISTD Failures Allowed

Sample QC Report

Data File: C:\ICPCHEM\1\DATA\wg250395.b\032SMPL.D\032SMPL.D#
 Date Acquired: Aug 28 2008 06:49 pm
 Acq. Method: T16020A.M
 Operator:
 Sample Name: L70791-18
 Misc Info:
 Vial Number: 2506
 Current Method: C:\ICPCHEM\1\DATA\wg250395.b\T16020A.M
 Calibration File: C:\ICPCHEM\1\DATA\wg250395.b\T16020A.C
 Last Cal. Update: Aug 29 2008 08:04 am
 Sample Type: Sample
 Dilution Factor: 500.00
 Autodil Factor: Undiluted
 Final Dil Factor: 500.00

Data Results:
Analytes: Pass
ISTD: Pass

QC Elements

Element	IS Ref	Tune	Corr Conc	Raw Conc	Units	RSD(%)	High Limit	Flag
78 Se	72	1	192.550	0.385	ppb	29.08	500.00	

ISTD Elements

Element	Tune	CPS Mean	RSD(%)	Ref Value	Rec(%)	QC Range(%)	Flag
72 Ge	1	325926	1.35	301915	108.0	29.5 - 125	

Tune File# 1 C:\ICPCHEM\1\7500\h2.u
 Tune File# 2 C:\ICPCHEM\1\7500\
 Tune File# 3 C:\ICPCHEM\1\7500\

ISTD Ref File : C:\ICPCHEM\1\DATA\wg250395.b\003CALB.D\003CALB.D#

0 :Element Failures 0 :Max. Number of Failures Allowed
 0 :ISTD Failures 0 :Max. Number of ISTD Failures Allowed

Sample QC Report

Data File: C:\ICPCHEM\1\DATA\wg250395.b\033SMPL.D\033SMPL.D#
 Date Acquired: Aug 28 2008 06:51 pm
 Acq. Method: T16020A.M
 Operator:
 Sample Name: L70791-19
 Misc Info:
 Vial Number: 2507
 Current Method: C:\ICPCHEM\1\DATA\wg250395.b\T16020A.M
 Calibration File: C:\ICPCHEM\1\DATA\wg250395.b\T16020A.C
 Last Cal. Update: Aug 29 2008 08:04 am
 Sample Type: Sample
 Dilution Factor: 500.00
 Autodil Factor: Undiluted
 Final Dil Factor: 500.00

Data Results:
Analytes: Pass
ISTD: Pass

QC Elements

Element	IS Ref	Tune	Corr Conc	Raw Conc	Units	RSD(%)	High Limit	Flag
78 Se	72	1	412.200	0.824	ppb	7.21	500.00	

ISTD Elements

Element	Tune	CPS Mean	RSD(%)	Ref Value	Rec(%)	QC Range(%)	Flag
72 Ge	1	328977	2.05	301915	109.0	29.5 - 125	

Tune File# 1 C:\ICPCHEM\1\7500\h2.u
 Tune File# 2 C:\ICPCHEM\1\7500\
 Tune File# 3 C:\ICPCHEM\1\7500\

ISTD Ref File : C:\ICPCHEM\1\DATA\wg250395.b\003CALB.D\003CALB.D#

0 :Element Failures 0 :Max. Number of Failures Allowed
 0 :ISTD Failures 0 :Max. Number of ISTD Failures Allowed

Continuing Calibration Verification (CCV) QC Report

Data File: C:\ICPCHEM\1\DATA\wg250395.b\034_CCV.D\034_CCV.D#
 Date Acquired: Aug 28 2008 06:52 pm
 Operator:
 Sample Name: CCV
 Misc Info:
 Vial Number: 1307
 Current Method: C:\ICPCHEM\1\DATA\wg250395.b\T16020A.M
 Calibration File: C:\ICPCHEM\1\DATA\wg250395.b\T16020A.C
 Last Cal Update: Aug 29 2008 08:04 am
 Sample Type: CCV
 Total Dil Factor: 1.00

Data Results:

Analytes: Pass
ISTD: Pass

QC Elements

Element	IS Ref	Tune	Conc. ppb	RSD(%)	Expected	Rec(%)	QC Range(%)	Flag
78 Se	72	1	53.140	1.81	50.00	106.3	89 - 110	

ISTD Elements

Element	Tune	CPS Mean	RSD(%)	Ref Value	Rec(%)	QC Range(%)	Flag
72 Ge	1	289202	1.36	301915	95.8	29 - 125	

Tune File# 1 C:\ICPCHEM\1\7500\h2.u
 Tune File# 2 C:\ICPCHEM\1\7500\
 Tune File# 3 C:\ICPCHEM\1\7500\

ISTD Ref File : C:\ICPCHEM\1\DATA\wg250395.b\003CALB.D\003CALB.D#

0 :Element Failures 0 :Max. Number of Failures Allowed
 0 :ISTD Failures 0 :Max. Number of ISTD Failures Allowed

Continuing Calibration Blank (CCB) QC Report

Data File: C:\ICPCHEM\1\DATA\wg250395.b\035_CCB.D\035_CCB.D#
 Date Acquired: Aug 28 2008 06:54 pm
 Operator:
 Sample Name: CCB
 Misc Info:
 Vial Number: 1302
 Current Method: C:\ICPCHEM\1\DATA\wg250395.b\T16020A.M
 Calibration File: C:\ICPCHEM\1\DATA\wg250395.b\T16020A.C
 Last Cal Update: Aug 29 2008 08:04 am
 Sample Type: CCB
 Total Dil Factor: 1.00

Data Results:
Analytes: Pass
ISTD: Pass

QC Elements

Element	IS Ref	Tune	Conc.	RSD(%)	High Limit	Flag
78 Se	72	1	0.101 ppb	43.96	0.300	

ISTD Elements

Element	Tune	CPS Mean	RSD(%)	Ref Value	Rec(%)	QC Range(%)	Flag
72 Ge	1	302514	1.55	301915	100.2	29 - 125	

Tune File# 1 C:\ICPCHEM\1\7500\h2.u
 Tune File# 2 C:\ICPCHEM\1\7500\
 Tune File# 3 C:\ICPCHEM\1\7500\

ISTD Ref File : C:\ICPCHEM\1\DATA\wg250395.b\003CALB.D\003CALB.D#

0 :Element Failures 0 :Max. Number of Failures Allowed
 0 :ISTD Failures 0 :Max. Number of ISTD Failures Allowed

Sample QC Report

Data File: C:\ICPCHEM\1\DATA\wg250395.b\036SMPL.D\036SMPL.D#
 Date Acquired: Aug 28 2008 06:55 pm
 Acq. Method: T16020A.M
 Operator:
 Sample Name: L70791-20
 Misc Info:
 Vial Number: 2508
 Current Method: C:\ICPCHEM\1\DATA\wg250395.b\T16020A.M
 Calibration File: C:\ICPCHEM\1\DATA\wg250395.b\T16020A.C
 Last Cal. Update: Aug 29 2008 08:04 am
 Sample Type: Sample
 Dilution Factor: 1000.00
 Autodil Factor: Undiluted
 Final Dil Factor: 1000.00

Data Results:
Analytes: Pass
ISTD: Pass

QC Elements

Element	IS Ref	Tune	Corr Conc	Raw Conc	Units	RSD(%)	High Limit	Flag
78 Se	72	1	449.400	0.449	ppb	3.17	500.00	

ISTD Elements

Element	Tune	CPS Mean	RSD(%)	Ref Value	Rec(%)	QC Range(%)	Flag
72 Ge	1	333935	2.30	301915	110.6	29.5 - 125	

Tune File# 1 C:\ICPCHEM\1\7500\h2.u
 Tune File# 2 C:\ICPCHEM\1\7500\
 Tune File# 3 C:\ICPCHEM\1\7500\

ISTD Ref File : C:\ICPCHEM\1\DATA\wg250395.b\003CALB.D\003CALB.D#

0 :Element Failures 0 :Max. Number of Failures Allowed
 0 :ISTD Failures 0 :Max. Number of ISTD Failures Allowed

Sample QC Report

Data File: C:\ICPCHEM\1\DATA\wg250395.b\037SMPL.D\037SMPL.D#
 Date Acquired: Aug 28 2008 06:56 pm
 Acq. Method: T16020A.M
 Operator:
 Sample Name: L70791-20SDL
 Misc Info:
 Vial Number: 2509
 Current Method: C:\ICPCHEM\1\DATA\wg250395.b\T16020A.M
 Calibration File: C:\ICPCHEM\1\DATA\wg250395.b\T16020A.C
 Last Cal. Update: Aug 29 2008 08:04 am
 Sample Type: Sample
 Dilution Factor: 1000.00
 Autodil Factor: Undiluted
 Final Dil Factor: 1000.00

Data Results:
Analytes: Pass
ISTD: Pass

QC Elements

Element	IS Ref	Tune	Corr Conc	Raw Conc	Units	RSD(%)	High Limit	Flag
78 Se	72	1	163.200	0.163	ppb	20.97	500.00	

ISTD Elements

Element	Tune	CPS Mean	RSD(%)	Ref Value	Rec(%)	QC Range(%)	Flag
72 Ge	1	305735	1.00	301915	101.3	29.5 - 125	

Tune File# 1 C:\ICPCHEM\1\7500\h2.u
 Tune File# 2 C:\ICPCHEM\1\7500\
 Tune File# 3 C:\ICPCHEM\1\7500\

ISTD Ref File : C:\ICPCHEM\1\DATA\wg250395.b\003CALB.D\003CALB.D#

0 :Element Failures 0 :Max. Number of Failures Allowed
 0 :ISTD Failures 0 :Max. Number of ISTD Failures Allowed

Continuing Calibration Verification (CCV) QC Report

Data File: C:\ICPCHEM\1\DATA\wg250395.b\038_CCV.D\038_CCV.D#
 Date Acquired: Aug 28 2008 06:58 pm
 Operator: Data Results:
 Sample Name: CCV **Analytes: Pass**
 Misc Info: **ISTD: Pass**
 Vial Number: 1307
 Current Method: C:\ICPCHEM\1\DATA\wg250395.b\T16020A.M
 Calibration File: C:\ICPCHEM\1\DATA\wg250395.b\T16020A.C
 Last Cal Update: Aug 29 2008 08:04 am
 Sample Type: CCV
 Total Dil Factor: 1.00

QC Elements

Element	IS Ref	Tune	Conc. ppb	RSD(%)	Expected	Rec(%)	QC Range(%)	Flag
78 Se	72	1	51.920	1.37	50.00	103.8	89 - 110	

ISTD Elements

Element	Tune	CPS Mean	RSD(%)	Ref Value	Rec(%)	QC Range(%)	Flag
72 Ge	1	292504	0.91	301915	96.9	29 - 125	

Tune File# 1 C:\ICPCHEM\1\7500\h2.u
 Tune File# 2 C:\ICPCHEM\1\7500\
 Tune File# 3 C:\ICPCHEM\1\7500\

ISTD Ref File : C:\ICPCHEM\1\DATA\wg250395.b\003CALB.D\003CALB.D#

0 :Element Failures 0 :Max. Number of Failures Allowed
 0 :ISTD Failures 0 :Max. Number of ISTD Failures Allowed

Continuing Calibration Blank (CCB) QC Report

Data File: C:\ICPCHEM\1\DATA\wg250395.b\039_CCB.D\039_CCB.D#
 Date Acquired: Aug 28 2008 06:59 pm
 Operator:
 Sample Name: CCB
 Misc Info:
 Vial Number: 1302
 Current Method: C:\ICPCHEM\1\DATA\wg250395.b\T16020A.M
 Calibration File: C:\ICPCHEM\1\DATA\wg250395.b\T16020A.C
 Last Cal Update: Aug 29 2008 08:04 am
 Sample Type: CCB
 Total Dil Factor: 1.00

Data Results:
Analytes: Pass
ISTD: Pass

QC Elements

Element	IS Ref	Tune	Conc.	RSD(%)	High Limit	Flag
78 Se	72	1	0.103 ppb	36.58	0.300	

ISTD Elements

Element	Tune	CPS Mean	RSD(%)	Ref Value	Rec(%)	QC Range(%)	Flag
72 Ge	1	296779	0.55	301915	98.3	29 - 125	

Tune File# 1 C:\ICPCHEM\1\7500\h2.u
 Tune File# 2 C:\ICPCHEM\1\7500\
 Tune File# 3 C:\ICPCHEM\1\7500\

ISTD Ref File : C:\ICPCHEM\1\DATA\wg250395.b\003CALB.D\003CALB.D#

0 :Element Failures 0 :Max. Number of Failures Allowed
 0 :ISTD Failures 0 :Max. Number of ISTD Failures Allowed

WG249797

Date Reported: 20-Aug-08

Run ID: R624634

Date Analyzed: 14-Aug-08

ICAL Workgroup:

Instrument ID: ICPMS5

WG249797ICV

Tag:

Measured: 8/14/2008 7:11:00 PM

Status	Parm_Stored	Type	Value	Dil	Qual	Units	Appv	MDL	RDL	Text Value	Ext Qual
FAIL	ANTIMONY	FOUND	0.01028	1		mg/L	++	0.0004	0.002		
FAIL	ANTIMONY	REC	51.2	1		%	ALRT	0.0004	0.002		
SREV	ARSENIC	FOUND	0.0526	1		mg/L	++	0.0005	0.001		
SREV	ARSENIC	REC	105.2	1		%	++	0.0005	0.001		
SREV	LEAD	FOUND	0.05009	1		mg/L	++	0.0001	0.0005		
SREV	LEAD	REC	100.2	1		%	++	0.0001	0.0005		
SREV	SELENIUM	FOUND	0.05309	1		mg/L	++	0.0001	0.0005		
SREV	SELENIUM	REC	106.2	1		%	++	0.0001	0.0005		
SREV	THALLIUM	FOUND	0.05388	1		mg/L	++	0.0001	0.0005		
SREV	THALLIUM	REC	107.8	1		%	++	0.0001	0.0005		
SREV	URANIUM	FOUND	0.05224	1		mg/L	++	0.0001	0.0005		
SREV	URANIUM	REC	104.5	1		%	++	0.0001	0.0005		

WG249797ICB

Tag:

Measured: 8/14/2008 7:18:00 PM

Status	Parm_Stored	Type	Value	Dil	Qual	Units	Appv	MDL	RDL	Text Value	Ext Qual
SREV	ANTIMONY	FOUND		1	U	mg/L	++	0.0004	0.002		
SREV	ARSENIC	FOUND		1	U	mg/L	++	0.0005	0.001		
SREV	LEAD	FOUND		1	U	mg/L	++	0.0001	0.0005		
SREV	SELENIUM	FOUND		1	U	mg/L	++	0.0001	0.0005		
SREV	THALLIUM	FOUND		1	U	mg/L	++	0.0001	0.0005		
SREV	URANIUM	FOUND		1	U	mg/L	++	0.0001	0.0005		

WG249797ICSA

Tag:

Measured: 8/14/2008 7:24:00 PM

Status	Parm_Stored	Type	Value	Dil	Qual	Units	Appv	MDL	RDL	Text Value	Ext Qual
SREV	ANTIMONY	FOUND		1	U	mg/L	++	0.0004	0.002		
SREV	ARSENIC	FOUND		1	U	mg/L	++	0.0005	0.001		
SREV	LEAD	FOUND	0.00024	1	B	mg/L	++	0.0001	0.0005		
SREV	SELENIUM	FOUND		1	U	mg/L	++	0.0001	0.0005		
SREV	THALLIUM	FOUND		1	U	mg/L	++	0.0001	0.0005		
SREV	URANIUM	FOUND		1	U	mg/L	++	0.0001	0.0005		

WG249797ICSAB

Tag:

Measured: 8/14/2008 7:31:00 PM

Status	Parm_Stored	Type	Value	Dil	Qual	Units	Appv	MDL	RDL	Text Value	Ext Qual
FAIL	ANTIMONY	FOUND	0.00565	1		mg/L	++	0.0004	0.002		
FAIL	ANTIMONY	REC	56.5	1		%	ALRT	0.0004	0.002		
SREV	ARSENIC	FOUND	0.02192	1		mg/L	++	0.0005	0.001		
SREV	ARSENIC	REC	109.6	1		%	++	0.0005	0.001		
SREV	LEAD	FOUND	0.0212	1		mg/L	++	0.0001	0.0005		
SREV	LEAD	REC	106	1		%	++	0.0001	0.0005		
SREV	SELENIUM	FOUND	0.02125	1		mg/L	++	0.0001	0.0005		
SREV	SELENIUM	REC	106.3	1		%	++	0.0001	0.0005		
SREV	THALLIUM	FOUND	0.02089	1		mg/L	++	0.0001	0.0005		
SREV	THALLIUM	REC	104.2	1		%	++	0.0001	0.0005		
SREV	URANIUM	FOUND	0.02246	1		mg/L	++	0.0001	0.0005		
SREV	URANIUM	REC	112.3	1		%	++	0.0001	0.0005		

WG249661PBS

Tag:

Measured: 8/14/2008 7:44:00 PM

Status	Parm_Stored	Type	Value	Dil	Qual	Units	Appv	MDL	RDL	Text Value	Ext Qual
FAIL	ANTIMONY	FOUND	0.3	500	B	mg/Kg	++	0.2	1		
SREV	ARSENIC	FOUND		500	U	mg/Kg	++	0.3	0.5		
SREV	LEAD	FOUND		500	U	mg/Kg	++	0.05	0.3		
SREV	SELENIUM	FOUND		500	U	mg/Kg	++	0.05	0.3		
SREV	THALLIUM	FOUND		500	U	mg/Kg	++	0.05	0.3		
SREV	URANIUM	FOUND		500	U	mg/Kg	++	0.05	0.3		

WG249661LCSS

Tag:

Measured: 8/14/2008 7:51:00 PM

Status	Parm_Stored	Type	Value	Dil	Qual	Units	Appv	MDL	RDL	Text Value	Ext Qual
FAIL	ANTIMONY	FOUND	50.5	5000		mg/Kg	ALRT	2	10		
FAIL	ANTIMONY	REC	40.1	5000		%	++	2	10		
SREV	ARSENIC	FOUND	254.7	5000		mg/Kg	++	3	5		
SREV	ARSENIC	REC	113.2	5000		%	++	3	5		
SREV	LEAD	FOUND	245.35	5000		mg/Kg	++	0.5	3		
SREV	LEAD	REC	110	5000		%	++	0.5	3		
SREV	SELENIUM	FOUND	163.45	5000		mg/Kg	++	0.5	3		
SREV	SELENIUM	REC	111.2	5000		%	++	0.5	3		
SREV	THALLIUM	FOUND	186.25	5000		mg/Kg	++	0.5	3		
SREV	THALLIUM	REC	107.7	5000		%	++	0.5	3		

WG249661LCSSD

Tag:

Measured: 8/14/2008 7:58:00 PM

Status	Parm_Stored	Type	Value	Dil	Qual	Units	Appv	MDL	RDL	Text Value	Ext Qual
FAIL	ANTIMONY	FOUND	52.9	5000		mg/Kg	ALRT	2	10		
FAIL	ANTIMONY	REC	42	5000		%	++	2	10		
FAIL	ANTIMONY	RPD	4.6	5000		%	++	2	10		
SREV	ARSENIC	FOUND	263.6	5000		mg/Kg	++	3	5		
SREV	ARSENIC	REC	117.2	5000		%	++	3	5		
SREV	ARSENIC	RPD	3.4	5000		%	++	3	5		
SREV	LEAD	FOUND	241.35	5000		mg/Kg	++	0.5	3		
SREV	LEAD	REC	108.2	5000		%	++	0.5	3		
SREV	LEAD	RPD	1.6	5000		%	++	0.5	3		
SREV	SELENIUM	FOUND	178.25	5000		mg/Kg	++	0.5	3		
SREV	SELENIUM	REC	121.3	5000		%	++	0.5	3		
SREV	SELENIUM	RPD	8.7	5000		%	++	0.5	3		
SREV	THALLIUM	FOUND	192.65	5000		mg/Kg	++	0.5	3		
SREV	THALLIUM	REC	111.4	5000		%	++	0.5	3		
SREV	THALLIUM	RPD	3.4	5000		%	++	0.5	3		

L70791-01

Tag:

Measured: 8/14/2008 8:04:00 PM

Status	Parm_Stored	Type	Value	Dil	Qual	Units	Appv	MDL	RDL	Text Value	Ext Qual
REDO	ANTIMONY	REG	0.2	500	B	mg/Kg	++	0.2	1		
SREV	ARSENIC	-MS-3050	2.3	500		mg/Kg	++	0.3	0.5		
SREV	LEAD	-MS-3050	4.61	500		mg/Kg	++	0.05	0.3		
SREV	SELENIUM	-MS-3050	0.35	500		mg/Kg	++	0.05	0.3		
REDO	THALLIUM	-MS-3050	0.28	500	B	mg/Kg	++	0.05	0.3		
SREV	URANIUM	-MS-3050	2.21	500		mg/Kg	++	0.05	0.3		TB

L70791-01MS

Tag:

Measured: 8/14/2008 8:11:00 PM

Status	Parm_Stored	Type	Value	Dil	Qual	Units	Appv	MDL	RDL	Text Value	Ext Qual
FAIL	ANTIMONY	FOUND	1.35	500		mg/Kg	++	0.2	1		
FAIL	ANTIMONY	REC	23	500		%	ALRT	0.2	1		
SREV	ARSENIC	FOUND	27.69	500		mg/Kg	++	0.3	0.5		
SREV	ARSENIC	REC	101.6	500		%	++	0.3	0.5		
SREV	LEAD	FOUND	31.925	500		mg/Kg	++	0.05	0.3		
SREV	LEAD	REC	109.3	500		%	++	0.05	0.3		
SREV	SELENIUM	FOUND	13.245	500		mg/Kg	++	0.05	0.3		
SREV	SELENIUM	REC	103.2	500		%	++	0.05	0.3		
SREV	THALLIUM	FOUND	26.92	500		mg/Kg	++	0.05	0.3		
SREV	THALLIUM	REC	106.3	500		%	++	0.05	0.3		
SREV	URANIUM	FOUND	16.835	500		mg/Kg	++	0.05	0.3		
SREV	URANIUM	REC	117	500		%	++	0.05	0.3		

L70791-01MSD			Tag:					Measured: 8/14/2008 8:17:00 PM			
Status	Parm_Stored	Type	Value	Dil	Qual	Units	Appv	MDL	RDL	Text Value	Ext Qual
FAIL	ANTIMONY	FOUND	1.34	500		mg/Kg	++	0.2	1		
FAIL	ANTIMONY	REC	22.8	500		%	ALRT	0.2	1		
FAIL	ANTIMONY	RPD	0.74	500		%	++	0.2	1		
SREV	ARSENIC	FOUND	28.64	500		mg/Kg	++	0.3	0.5		
SREV	ARSENIC	REC	105.4	500		%	++	0.3	0.5		
SREV	ARSENIC	RPD	3.37	500		%	++	0.3	0.5		
SREV	LEAD	FOUND	31.73	500		mg/Kg	++	0.05	0.3		
SREV	LEAD	REC	108.5	500		%	++	0.05	0.3		
SREV	LEAD	RPD	0.61	500		%	++	0.05	0.3		
SREV	SELENIUM	FOUND	12.73	500		mg/Kg	++	0.05	0.3		
SREV	SELENIUM	REC	99	500		%	++	0.05	0.3		
SREV	SELENIUM	RPD	3.97	500		%	++	0.05	0.3		
SREV	THALLIUM	FOUND	27.325	500		mg/Kg	++	0.05	0.3		
SREV	THALLIUM	REC	108	500		%	++	0.05	0.3		
SREV	THALLIUM	RPD	1.49	500		%	++	0.05	0.3		
SREV	URANIUM	FOUND	16.455	500		mg/Kg	++	0.05	0.3		
SREV	URANIUM	REC	114	500		%	++	0.05	0.3		
SREV	URANIUM	RPD	2.28	500		%	++	0.05	0.3		

L70791-02			Tag:					Measured: 8/14/2008 8:23:00 PM			
Status	Parm_Stored	Type	Value	Dil	Qual	Units	Appv	MDL	RDL	Text Value	Ext Qual
REDO	ANTIMONY	REG		500	U	mg/Kg	++	0.2	1		
SREV	ARSENIC	-MS-3050	1.5	500		mg/Kg	++	0.3	0.5		
SREV	LEAD	-MS-3050	3.19	500		mg/Kg	++	0.05	0.3		
SREV	SELENIUM	-MS-3050	0.14	500	B	mg/Kg	++	0.05	0.3		
REDO	THALLIUM	REG	0.52	500		mg/Kg	++	0.05	0.3		
SREV	URANIUM	-MS-3050	2.67	500		mg/Kg	++	0.05	0.3		TB

L70791-03			Tag:					Measured: 8/14/2008 8:30:00 PM			
Status	Parm_Stored	Type	Value	Dil	Qual	Units	Appv	MDL	RDL	Text Value	Ext Qual
REDO	ANTIMONY	REG		505	U	mg/Kg	++	0.2	1		
SREV	ARSENIC	-MS-3050	2.9	505		mg/Kg	++	0.3	0.5		
SREV	LEAD	-MS-3050	7.05	505		mg/Kg	++	0.05	0.3		
SREV	SELENIUM	-MS-3050	0.34	505		mg/Kg	++	0.05	0.3		
REDO	THALLIUM	REG	0.29	505	B	mg/Kg	++	0.05	0.3		
SREV	URANIUM	-MS-3050	3.45	505		mg/Kg	++	0.05	0.3		TB

WG249797CCV1			Tag:					Measured: 8/14/2008 8:36:00 PM			
Status	Parm_Stored	Type	Value	Dil	Qual	Units	Appv	MDL	RDL	Text Value	Ext Qual
FAIL	ANTIMONY	FOUND	0.01029	1		mg/L	++	0.0004	0.002		
FAIL	ANTIMONY	REC	51.3	1		%	ALRT	0.0004	0.002		
SREV	ARSENIC	FOUND	0.05367	1		mg/L	++	0.0005	0.001		
SREV	ARSENIC	REC	107.3	1		%	++	0.0005	0.001		
SREV	LEAD	FOUND	0.05209	1		mg/L	++	0.0001	0.0005		
SREV	LEAD	REC	104.2	1		%	++	0.0001	0.0005		
SREV	SELENIUM	FOUND	0.05327	1		mg/L	++	0.0001	0.0005		
SREV	SELENIUM	REC	106.5	1		%	++	0.0001	0.0005		
FAIL	THALLIUM	FOUND	0.05626	1		mg/L	++	0.0001	0.0005		
FAIL	THALLIUM	REC	112.5	1		%	ALRT	0.0001	0.0005		
SREV	URANIUM	FOUND	0.05503	1		mg/L	++	0.0001	0.0005		
SREV	URANIUM	REC	110.1	1		%	++	0.0001	0.0005		

WG249797CCB1

Tag:

Measured: 8/14/2008 8:43:00 PM

Status	Parm_Stored	Type	Value	Dil	Qual	Units	Appv	MDL	RDL	Text Value	Ext Qual
SREV	ANTIMONY	FOUND		1	U	mg/L	++	0.0004	0.002		
SREV	ARSENIC	FOUND		1	U	mg/L	++	0.0005	0.001		
SREV	LEAD	FOUND		1	U	mg/L	++	0.0001	0.0005		
SREV	SELENIUM	FOUND		1	U	mg/L	++	0.0001	0.0005		
SREV	THALLIUM	FOUND	0.00012	1	B	mg/L	++	0.0001	0.0005		
SREV	URANIUM	FOUND		1	U	mg/L	++	0.0001	0.0005		

L70791-04

Tag:

Measured: 8/14/2008 8:49:00 PM

Status	Parm_Stored	Type	Value	Dil	Qual	Units	Appv	MDL	RDL	Text Value	Ext Qual
REDO	ANTIMONY	REG		500	U	mg/Kg	++	0.2	1		
SREV	ARSENIC	-MS-3050	0.8	500		mg/Kg	++	0.3	0.5		
SREV	LEAD	-MS-3050	2.49	500		mg/Kg	++	0.05	0.3		
SREV	SELENIUM	-MS-3050		500	U	mg/Kg	++	0.05	0.3		VC
REDO	THALLIUM	REG	0.33	500		mg/Kg	++	0.05	0.3		
REDO	URANIUM	REG	2.45	500		mg/Kg	++	0.05	0.3		TB

L70791-05

Tag:

Measured: 8/14/2008 8:56:00 PM

Status	Parm_Stored	Type	Value	Dil	Qual	Units	Appv	MDL	RDL	Text Value	Ext Qual
REDO	ANTIMONY	REG	0.5	500	B	mg/Kg	++	0.2	1		
SREV	ARSENIC	-MS-3050	5.5	500		mg/Kg	++	0.3	0.5		
SREV	LEAD	-MS-3050	39	500		mg/Kg	++	0.05	0.3		
REDO	SELENIUM	REG	1.57	500		mg/Kg	++	0.05	0.3		
REDO	THALLIUM	REG	0.29	500	B	mg/Kg	++	0.05	0.3		
REDO	URANIUM	REG	3.49	500		mg/Kg	++	0.05	0.3		TB

L70791-06

Tag:

Measured: 8/14/2008 9:02:00 PM

Status	Parm_Stored	Type	Value	Dil	Qual	Units	Appv	MDL	RDL	Text Value	Ext Qual
REDO	ANTIMONY	REG		505	U	mg/Kg	++	0.2	1		
SREV	ARSENIC	-MS-3050	3.4	505		mg/Kg	++	0.3	0.5		
SREV	LEAD	-MS-3050	7.98	505		mg/Kg	++	0.05	0.3		
REDO	SELENIUM	REG	0.16	505	B	mg/Kg	++	0.05	0.3		
REDO	THALLIUM	REG	0.2	505	B	mg/Kg	++	0.05	0.3		
REDO	URANIUM	REG	1.44	505		mg/Kg	++	0.05	0.3		TB

L70791-07

Tag:

Measured: 8/14/2008 9:09:00 PM

Status	Parm_Stored	Type	Value	Dil	Qual	Units	Appv	MDL	RDL	Text Value	Ext Qual
REDO	ANTIMONY	REG		505	U	mg/Kg	++	0.2	1		
SREV	ARSENIC	-MS-3050	2	505		mg/Kg	++	0.3	0.5		
SREV	LEAD	-MS-3050	6.87	505		mg/Kg	++	0.05	0.3		
REDO	SELENIUM	REG	0.27	505	B	mg/Kg	++	0.05	0.3		
REDO	THALLIUM	REG	0.29	505	B	mg/Kg	++	0.05	0.3		
REDO	URANIUM	REG	6.87	505		mg/Kg	++	0.05	0.3		TB

L70791-08			Tag:					Measured: 8/14/2008 9:15:00 PM			
Status	Parm_Stored	Type	Value	Dil	Qual	Units	Appv	MDL	RDL	Text Value	Ext Qual
REDO	ANTIMONY	REG		500	U	mg/Kg	++	0.2	1		
SREV	ARSENIC	-MS-3050	1.2	500		mg/Kg	++	0.3	0.5		
SREV	LEAD	-MS-3050	3.69	500		mg/Kg	++	0.05	0.3		
REDO	SELENIUM	REG	0.06	500	B	mg/Kg	++	0.05	0.3		
REDO	THALLIUM	REG	0.38	500		mg/Kg	++	0.05	0.3		
REDO	URANIUM	REG	4.45	500		mg/Kg	++	0.05	0.3		TB

L70791-09			Tag:					Measured: 8/14/2008 9:22:00 PM			
Status	Parm_Stored	Type	Value	Dil	Qual	Units	Appv	MDL	RDL	Text Value	Ext Qual
REDO	ANTIMONY	REG		500	U	mg/Kg	++	0.2	1		
SREV	ARSENIC	-MS-3050	3.6	500		mg/Kg	++	0.3	0.5		
SREV	LEAD	-MS-3050	6.23	500		mg/Kg	++	0.05	0.3		
REDO	SELENIUM	REG	0.39	500		mg/Kg	++	0.05	0.3		
REDO	THALLIUM	REG	0.3	500	B	mg/Kg	++	0.05	0.3		
REDO	URANIUM	REG	4.83	500		mg/Kg	++	0.05	0.3		TB

L70791-10			Tag:					Measured: 8/14/2008 9:28:00 PM			
Status	Parm_Stored	Type	Value	Dil	Qual	Units	Appv	MDL	RDL	Text Value	Ext Qual
REDO	ANTIMONY	REG		500	U	mg/Kg	++	0.2	1		
SREV	ARSENIC	-MS-3050	1.2	500		mg/Kg	++	0.3	0.5		
SREV	LEAD	-MS-3050	1.81	500		mg/Kg	++	0.05	0.3		
SREV	SELENIUM	-MS-3050		500	U	mg/Kg	++	0.05	0.3		VC
REDO	THALLIUM	REG	0.35	500		mg/Kg	++	0.05	0.3		
REDO	URANIUM	REG	4.85	500		mg/Kg	++	0.05	0.3		TB

L70791-11			Tag:					Measured: 8/14/2008 9:35:00 PM			
Status	Parm_Stored	Type	Value	Dil	Qual	Units	Appv	MDL	RDL	Text Value	Ext Qual
REDO	ANTIMONY	REG		500	U	mg/Kg	++	0.2	1		
SREV	ARSENIC	-MS-3050	1.9	500		mg/Kg	++	0.3	0.5		
SREV	LEAD	-MS-3050	11.3	500		mg/Kg	++	0.05	0.3		
REDO	SELENIUM	REG	0.31	500		mg/Kg	++	0.05	0.3		
REDO	THALLIUM	REG	0.24	500	B	mg/Kg	++	0.05	0.3		
REDO	URANIUM	REG	2.66	500		mg/Kg	++	0.05	0.3		TB

L70791-11SDL			Tag:					Measured: 8/14/2008 9:41:00 PM				
Status	Parm_Stored	Type	Value	Dil	Qual	Units	Appv	MDL	RDL	Text Value	Ext Qual	
SREV	ANTIMONY	D		500	U	%	++	0.2	1			
SREV	ANTIMONY	FOUND		500	U	mg/Kg	++	0.2	1			
SREV	ANTIMONY	REG	0	500	U	mg/Kg	++	0.2	1			
SREV	ARSENIC	D	2.6	500		%	++	0.3	0.5			
SREV	ARSENIC	FOUND	0.37	500	B	mg/Kg	++	0.3	0.5			
SREV	ARSENIC	REG	1.85	500	B	mg/Kg	++	0.3	0.5			
SREV	LEAD	D	0.2	500		%	++	0.05	0.3			
SREV	LEAD	FOUND	2.264	500		mg/Kg	++	0.05	0.3			
SREV	LEAD	REG	11.32	500		mg/Kg	++	0.05	0.3			
SREV	SELENIUM	D	0	500		%	++	0.05	0.3			
SREV	SELENIUM	FOUND	0.062	500	B	mg/Kg	++	0.05	0.3			
SREV	SELENIUM	REG	0.31	500	B	mg/Kg	++	0.05	0.3			
FAIL	THALLIUM	D	22.9	500	B	%	ALRT	0.05	0.3			
FAIL	THALLIUM	FOUND	0.059	500	B	mg/Kg	++	0.05	0.3			
FAIL	THALLIUM	REG	0.295	500	B	mg/Kg	++	0.05	0.3			
SREV	URANIUM	D	3	500		%	++	0.05	0.3			
SREV	URANIUM	FOUND	0.516	500		mg/Kg	++	0.05	0.3			
SREV	URANIUM	REG	2.58	500		mg/Kg	++	0.05	0.3			

L70791-12			Tag:					Measured: 8/14/2008 9:48:00 PM				
Status	Parm_Stored	Type	Value	Dil	Qual	Units	Appv	MDL	RDL	Text Value	Ext Qual	
REDO	ANTIMONY	REG		500	U	mg/Kg	++	0.2	1			
SREV	ARSENIC	-MS-3050	0.7	500		mg/Kg	++	0.3	0.5			
SREV	LEAD	-MS-3050	26.6	500		mg/Kg	++	0.05	0.3			
SREV	SELENIUM	-MS-3050		500	U	mg/Kg	++	0.05	0.3		VC	
REDO	THALLIUM	REG	0.27	500	B	mg/Kg	++	0.05	0.3			
REDO	URANIUM	REG	2.7	500		mg/Kg	++	0.05	0.3		TB	

WG249797CCV2			Tag:					Measured: 8/14/2008 9:54:00 PM				
Status	Parm_Stored	Type	Value	Dil	Qual	Units	Appv	MDL	RDL	Text Value	Ext Qual	
FAIL	ANTIMONY	FOUND	0.01046	1		mg/L	++	0.0004	0.002			
FAIL	ANTIMONY	REC	52.1	1		%	ALRT	0.0004	0.002			
SREV	ARSENIC	FOUND	0.05433	1		mg/L	++	0.0005	0.001			
SREV	ARSENIC	REC	108.7	1		%	++	0.0005	0.001			
SREV	LEAD	FOUND	0.05241	1		mg/L	++	0.0001	0.0005			
SREV	LEAD	REC	104.8	1		%	++	0.0001	0.0005			
SREV	SELENIUM	FOUND	0.05581	1		mg/L	++	0.0001	0.0005			
SREV	SELENIUM	REC	111.6	1		%	ALRT	0.0001	0.0005		VC	
FAIL	THALLIUM	FOUND	0.05625	1		mg/L	++	0.0001	0.0005			
FAIL	THALLIUM	REC	112.5	1		%	ALRT	0.0001	0.0005			
FAIL	URANIUM	FOUND	0.05585	1		mg/L	++	0.0001	0.0005			
FAIL	URANIUM	REC	111.7	1		%	ALRT	0.0001	0.0005			

WG249797CCB2			Tag:					Measured: 8/14/2008 10:01:00 PM				
Status	Parm_Stored	Type	Value	Dil	Qual	Units	Appv	MDL	RDL	Text Value	Ext Qual	
SREV	ANTIMONY	FOUND		1	U	mg/L	++	0.0004	0.002			
SREV	ARSENIC	FOUND		1	U	mg/L	++	0.0005	0.001			
SREV	LEAD	FOUND		1	U	mg/L	++	0.0001	0.0005			
SREV	SELENIUM	FOUND		1	U	mg/L	++	0.0001	0.0005			
SREV	THALLIUM	FOUND		1	U	mg/L	++	0.0001	0.0005			
SREV	URANIUM	FOUND		1	U	mg/L	++	0.0001	0.0005			

L70791-13			Tag:					Measured: 8/14/2008 10:07:00 PM			
Status	Parm_Stored	Type	Value	Dil	Qual	Units	Appv	MDL	RDL	Text Value	Ext Qual
REDO	ANTIMONY	REG		500	U	mg/Kg	++	0.2	1		
REDO	ARSENIC	REG	2.1	500		mg/Kg	++	0.3	0.5		
SREV	LEAD	-MS-3050	5.32	500		mg/Kg	++	0.05	0.3		
REDO	SELENIUM	REG	0.21	500	B	mg/Kg	++	0.05	0.3		
REDO	THALLIUM	REG	0.33	500		mg/Kg	++	0.05	0.3		
REDO	URANIUM	REG	3.51	500		mg/Kg	++	0.05	0.3		TB

L70791-14			Tag:					Measured: 8/14/2008 10:14:00 PM			
Status	Parm_Stored	Type	Value	Dil	Qual	Units	Appv	MDL	RDL	Text Value	Ext Qual
REDO	ANTIMONY	REG		500	U	mg/Kg	++	0.2	1		
REDO	ARSENIC	REG	1.1	500		mg/Kg	++	0.3	0.5		
SREV	LEAD	-MS-3050	2.59	500		mg/Kg	++	0.05	0.3		
REDO	SELENIUM	REG	0.06	500	B	mg/Kg	++	0.05	0.3		
REDO	THALLIUM	REG	0.31	500		mg/Kg	++	0.05	0.3		
REDO	URANIUM	REG	8.3	500		mg/Kg	++	0.05	0.3		TB

L70791-15			Tag:					Measured: 8/14/2008 10:20:00 PM			
Status	Parm_Stored	Type	Value	Dil	Qual	Units	Appv	MDL	RDL	Text Value	Ext Qual
REDO	ANTIMONY	REG		500	U	mg/Kg	++	0.2	1		
REDO	ARSENIC	REG	2.2	500		mg/Kg	++	0.3	0.5		
SREV	LEAD	-MS-3050	7.63	500		mg/Kg	++	0.05	0.3		
REDO	SELENIUM	REG	0.39	500		mg/Kg	++	0.05	0.3		
REDO	THALLIUM	REG	0.33	500		mg/Kg	++	0.05	0.3		
REDO	URANIUM	REG	5.1	500		mg/Kg	++	0.05	0.3		TB

L70791-16			Tag:					Measured: 8/14/2008 10:26:00 PM			
Status	Parm_Stored	Type	Value	Dil	Qual	Units	Appv	MDL	RDL	Text Value	Ext Qual
REDO	ANTIMONY	REG		500	U	mg/Kg	++	0.2	1		
REDO	ARSENIC	REG	0.8	500		mg/Kg	++	0.3	0.5		
SREV	LEAD	-MS-3050	1.89	500		mg/Kg	++	0.05	0.3		
REDO	SELENIUM	REG	0.07	500	B	mg/Kg	++	0.05	0.3		
REDO	THALLIUM	REG	0.36	500		mg/Kg	++	0.05	0.3		
REDO	URANIUM	REG	3.78	500		mg/Kg	++	0.05	0.3		TB

L70791-17			Tag:					Measured: 8/14/2008 10:33:00 PM			
Status	Parm_Stored	Type	Value	Dil	Qual	Units	Appv	MDL	RDL	Text Value	Ext Qual
REDO	ANTIMONY	REG		500	U	mg/Kg	++	0.2	1		
REDO	ARSENIC	REG	3.2	500		mg/Kg	++	0.3	0.5		
SREV	LEAD	-MS-3050	8.86	500		mg/Kg	++	0.05	0.3		
REDO	SELENIUM	REG	0.7	500		mg/Kg	++	0.05	0.3		
REDO	THALLIUM	REG	0.34	500		mg/Kg	++	0.05	0.3		
REDO	URANIUM	REG	4.71	500		mg/Kg	++	0.05	0.3		TB

L70791-18			Tag:					Measured: 8/14/2008 10:39:00 PM			
Status	Parm_Stored	Type	Value	Dil	Qual	Units	Appv	MDL	RDL	Text Value	Ext Qual
REDO	ANTIMONY	REG		500	U	mg/Kg	++	0.2	1		
REDO	ARSENIC	REG	2.2	500		mg/Kg	++	0.3	0.5		
SREV	LEAD	-MS-3050	2.2	500		mg/Kg	++	0.05	0.3		
REDO	SELENIUM	REG	0.22	500	B	mg/Kg	++	0.05	0.3		
REDO	THALLIUM	REG	0.29	500	B	mg/Kg	++	0.05	0.3		
REDO	URANIUM	REG	2.35	500		mg/Kg	++	0.05	0.3		TB

L70791-19			Tag:					Measured: 8/14/2008 10:46:00 PM			
Status	Parm_Stored	Type	Value	Dil	Qual	Units	Appv	MDL	RDL	Text Value	Ext Qual
REDO	ANTIMONY	REG		500	U	mg/Kg	++	0.2	1		
REDO	ARSENIC	REG	2.9	500		mg/Kg	++	0.3	0.5		
SREV	LEAD	-MS-3050	46.7	500		mg/Kg	++	0.05	0.3		
REDO	SELENIUM	REG	0.56	500		mg/Kg	++	0.05	0.3		
REDO	THALLIUM	REG	0.31	500		mg/Kg	++	0.05	0.3		
REDO	URANIUM	REG	8.64	500		mg/Kg	++	0.05	0.3		TB

L70791-20			Tag:					Measured: 8/14/2008 10:52:00 PM			
Status	Parm_Stored	Type	Value	Dil	Qual	Units	Appv	MDL	RDL	Text Value	Ext Qual
REDO	ANTIMONY	REG	0.2	500	B	mg/Kg	++	0.2	1		
REDO	ARSENIC	REG	2.8	500		mg/Kg	++	0.3	0.5		
REDO	LEAD	REG	256	500		mg/Kg	++	0.05	0.3		
REDO	SELENIUM	REG	0.64	500		mg/Kg	++	0.05	0.3		
REDO	THALLIUM	REG	0.26	500	B	mg/Kg	++	0.05	0.3		
REDO	URANIUM	REG	8.66	500		mg/Kg	++	0.05	0.3		TB

WG249797CCV3			Tag:					Measured: 8/14/2008 10:59:00 PM			
Status	Parm_Stored	Type	Value	Dil	Qual	Units	Appv	MDL	RDL	Text Value	Ext Qual
FAIL	ANTIMONY	FOUND	0.01055	1		mg/L	++	0.0004	0.002		
FAIL	ANTIMONY	REC	52.6	1		%	ALRT	0.0004	0.002		
FAIL	ARSENIC	FOUND	0.05523	1		mg/L	++	0.0005	0.001		
FAIL	ARSENIC	REC	110.5	1		%	ALRT	0.0005	0.001		
SREV	LEAD	FOUND	0.05309	1		mg/L	++	0.0001	0.0005		
SREV	LEAD	REC	106.2	1		%	++	0.0001	0.0005		
FAIL	SELENIUM	FOUND	0.05644	1		mg/L	++	0.0001	0.0005		
FAIL	SELENIUM	REC	112.9	1		%	ALRT	0.0001	0.0005		
FAIL	THALLIUM	FOUND	0.05764	1		mg/L	++	0.0001	0.0005		
FAIL	THALLIUM	REC	115.3	1		%	ALRT	0.0001	0.0005		
FAIL	URANIUM	FOUND	0.05772	1		mg/L	++	0.0001	0.0005		
FAIL	URANIUM	REC	115.4	1		%	ALRT	0.0001	0.0005		

WG249797CCB3			Tag:					Measured: 8/14/2008 11:05:00 PM			
Status	Parm_Stored	Type	Value	Dil	Qual	Units	Appv	MDL	RDL	Text Value	Ext Qual
SREV	ANTIMONY	FOUND		1	U	mg/L	++	0.0004	0.002		
SREV	ARSENIC	FOUND		1	U	mg/L	++	0.0005	0.001		
SREV	LEAD	FOUND		1	U	mg/L	++	0.0001	0.0005		
SREV	SELENIUM	FOUND		1	U	mg/L	++	0.0001	0.0005		
SREV	THALLIUM	FOUND		1	U	mg/L	++	0.0001	0.0005		
SREV	URANIUM	FOUND		1	U	mg/L	++	0.0001	0.0005		

Sample QC Report

Data File: C:\ICPCHEM\1\DATA\wg249797.b\001SMPL.D\001SMPL.D#
 Date Acquired: Aug 14 2008 06:26 pm
 Acq. Method: 6020ACZ1.M
 Operator:
 Sample Name: wash
 Misc Info:
 Vial Number: 1101
 Current Method: C:\ICPCHEM\1\METHODS\6020ACZ1.M
 Calibration File: C:\ICPCHEM\1\CALIB\6020ACZ1.C
 Last Cal. Update: Aug 08 2008 06:27 pm
 Sample Type: Sample
 Dilution Factor: 1.00
 Autodil Factor: Undiluted
 Final Dil Factor: 1.00

Data Results:
Analytes: Pass
ISTD: Fail

QC Elements

Element	IS Ref	Tune	Corr Conc	Raw Conc	Units	RSD(%)	High Limit	Flag
9 Be	6	3	-0.003	-0.003	ppb	35.80	200.00	
11 B	6	3	-0.932	-0.932	ppb	1.42	20.00	
27 Al	72	3	0.678	0.678	ppb	3.84	1000.00	
51 V	45	2	0.058	0.058	ppb	9.51	200.00	
52 Cr	45	2	0.185	0.185	ppb	2.25	200.00	
55 Mn	72	3	0.051	0.051	ppb	7.71	200.00	
59 Co	72	3	0.005	0.005	ppb	29.64	200.00	
60 Ni	45	2	-0.001	-0.001	ppb	480.59	500.00	
63 Cu	45	2	1.111	1.111	ppb	1.79	500.00	
66 Zn	72	3	0.536	0.536	ppb	4.72	1000.00	
75 As	45	2	-0.023	-0.023	ppb	57.01	500.00	
78 Se	45	1	-0.019	-0.019	ppb	20.42	500.00	
98 Mo	115	3	0.006	0.006	ppb	28.44	200.00	
107 Ag	115	3	0.002	0.002	ppb	55.43	50.00	
111 Cd	115	3	0.002	0.002	ppb	121.14	200.00	
118 Sn	115	3	0.007	0.007	ppb	62.76	200.00	
121 Sb	115	3	0.006	0.006	ppb	32.18	25.00	
137 Ba	115	3	0.013	0.013	ppb	35.48	500.00	
205 Tl	209	3	0.004	0.004	ppb	48.08	200.00	
208 Pb	209	3	0.001	0.001	ppb	167.46	500.00	
232 Th	209	3	-0.005	-0.005	ppb	11.70	200.00	
238 U	209	3	0.000	0.000	ppb	84.59	200.00	

ISTD Elements

Element	Tune	CPS Mean	RSD(%)	Ref Value	Rec(%)	QC Range(%)	Flag
6 Li	3	3278760	1.25	2227444	147.2	30 - 125	IS Fail
45 Sc	1	1566753	3.12	1343093	116.7	30 - 125	
45 Sc	2	329600	2.41	282559	116.6	30 - 125	
45 Sc	3	5348420	1.13	4160587	128.5	30 - 125	IS Fail
72 Ge	1	428769	3.44	370409	115.8	30 - 125	
72 Ge	2	151596	2.21	126437	119.9	30 - 125	
72 Ge	3	978783	0.23	798251	122.6	30 - 125	
74 Ge	1	611967	3.10	527383	116.0	30 - 125	
74 Ge	2	223574	1.76	185930	120.2	30 - 125	
74 Ge	3	1338210	1.16	1075502	124.4	30 - 125	
115 In	1	2177779	2.81	1860372	117.1	30 - 125	
115 In	2	678934	2.45	580465	117.0	30 - 125	
115 In	3	3062040	0.82	2623694	116.7	30 - 125	
159 Tb	3	4564320	1.30	4039510	113.0	30 - 125	
209 Bi	3	5608823	1.33	5225841	107.3	30 - 125	

Tune File# 1 c:\icpchem\1\7500\h2.u
 Tune File# 2 c:\icpchem\1\7500\he.u
 Tune File# 3 c:\icpchem\1\7500\norm.u

ISTD Ref File : C:\ICPCHEM\1\DATA\wg249797.b\003CALB.D\003CALB.D#

0 :Element Failures 0 :Max. Number of Failures Allowed
 2 :ISTD Failures 0 :Max. Number of ISTD Failures Allowed

Calibration Blank QC Report

Data File: C:\ICPCHEM\1\DATA\wg249797.b\002CAI
 Date Acquired: Aug 14 2008 06:32 pm
 Operator:
 Sample Name: Calblk
 Misc Info:
 Vial Number: 1101
 Current Method: C:\ICPCHEM\1\METHODS\6020ACZ1.M
 Calibration File: C:\ICPCHEM\1\CALIB\6020ACZ1.C
 Last Cal Update: Aug 14 2008 06:36 pm
 Sample Type: CalBlk
 Total Dil Factor: 1.00

QC&ISTD Elements

Element	CPS Mean	SD	RSD(%)
6 Li	3279814.00 A	33880.00	1.03
7 (Li)	P		
9 Be	22.22 P	5.09	22.91
11 B	8191.27 P	60.07	0.73
27 Al	19492.57 P	623.60	3.20
45 Sc	1724434.00 A	167200.00	9.70
45 Sc	372366.19 P	4395.00	1.18
45 Sc	5207691.00 A	39770.00	0.76
51 V	2346.64 P	18.29	0.78
52 Cr	747.58 P	31.34	4.19
55 Mn	3573.87 P	158.80	4.44
59 Co	116.67 P	23.33	20.00
60 Ni	77.56 P	9.25	11.92
63 Cu	5751.12 P	104.60	1.82
66 Zn	1663.08 P	12.24	0.74
72 Ge	456893.91 P	37240.00	8.15
72 Ge	170037.91 P	868.50	0.51
72 Ge	934394.63 A	8877.00	0.95
74 Ge	639810.88 M	38260.00	5.98
74 Ge	250507.91 P	1038.00	0.41
74 Ge	1280636.00 A	691.70	0.05
75 As	48.67 P	9.26	19.03
78 Se	5.33 P	0.97	18.16
98 Mo	60.00 P	10.00	16.67
107 Ag	53.34 P	16.67	31.26
111 Cd	16.65 P	2.45	14.73
115 In	2194069.00 A	205700.00	9.38
115 In	749781.13 M	22620.00	3.02
115 In	2870756.00 A	19190.00	0.67
118 Sn	255.57 P	53.37	20.88
121 Sb	474.46 P	15.44	3.25
137 Ba	96.67 P	11.55	11.95
159 Tb	4275522.00 A	47840.00	1.12
205 Tl	135.56 P	28.35	20.91
208 Pb	823.38 P	67.42	8.19
209 Bi	5267368.00 A	29540.00	0.56
232 Th	128.52 P	20.97	16.32
238 U	18.89 P	5.09	26.96

Calibration Blank QC Report

Data File: C:\ICPCHEM\1\DATA\wg249797.b\003CAI
 Date Acquired: Aug 14 2008 06:39 pm
 Operator:
 Sample Name: Calblk
 Misc Info:
 Vial Number: 1102
 Current Method: C:\ICPCHEM\1\METHODS\6020ACZ1.M
 Calibration File: C:\ICPCHEM\1\CALIB\6020ACZ1.C
 Last Cal Update: Aug 14 2008 06:36 pm
 Sample Type: CalBlk
 Total Dil Factor: 1.00

QC&ISTD Elements

Element	CPS Mean	SD	RSD(%)
6 Li	3343238.00 A	30370.00	0.91
7 (Li)	P		
9 Be	23.33 P	8.82	37.79
11 B	8265.75 P	119.00	1.44
27 Al	12096.22 P	281.30	2.33
45 Sc	1687732.00 A	39140.00	2.32
45 Sc	376899.59 P	554.00	0.15
45 Sc	5258082.00 A	60940.00	1.16
51 V	2474.21 P	32.26	1.30
52 Cr	744.69 P	36.83	4.95
55 Mn	3418.27 P	163.20	4.77
59 Co	111.12 P	20.37	18.33
60 Ni	60.89 P	15.27	25.08
63 Cu	5116.22 P	81.56	1.59
66 Zn	1139.31 P	32.25	2.83
72 Ge	441419.19 P	4795.00	1.09
72 Ge	171878.00 P	810.10	0.47
72 Ge	945943.69 A	12470.00	1.32
74 Ge	620206.31 M	12460.00	2.01
74 Ge	252415.91 P	276.80	0.11
74 Ge	1290574.00 A	20190.00	1.56
75 As	49.78 P	3.85	7.73
78 Se	5.04 P	0.90	17.83
98 Mo	62.22 P	8.39	13.48
107 Ag	42.22 P	5.09	12.06
111 Cd	10.87 P	3.87	35.64
115 In	2085984.00 A	23370.00	1.12
115 In	775594.19 P	4359.00	0.56
115 In	2862935.00 A	25440.00	0.89
118 Sn	261.12 P	20.09	7.69
121 Sb	464.09 P	16.68	3.59
137 Ba	78.89 P	20.37	25.82
159 Tb	4207562.00 A	51340.00	1.22
205 Tl	126.67 P	28.48	22.48
208 Pb	678.92 P	38.35	5.65
209 Bi	5283419.00 A	54010.00	1.02
232 Th	124.82 P	7.88	6.32
238 U	13.33 P	6.67	50.00

Calibration Standard QC Report

Data File: C:\ICPCHEM\1\DATA\wg249797.b\004CAL.S.D\004CAL.S.D#
 Date Acquired: Aug 14 2008 06:46 pm
 Operator:
 Sample Name: PQV Std
 Misc Info:
 Vial Number: 1103
 Current Method: C:\ICPCHEM\1\METHODS\6020ACZ1.M
 Calibration File: C:\ICPCHEM\1\CALIB\6020ACZ1.C
 Last Cal Update: Aug 14 2008 06:42 pm
 Sample Type: CalStd
 Total Dil Factor: 1.00

QC&ISTD Elements

Element	CPS Mean	SD	RSD(%)
6 Li	3200318.00 A	26860.00	0.84
7 (Li)	P		
9 Be	2787.00 P	95.42	3.42
11 B	11076.44 P	184.00	1.66
27 Al	103506.10 P	884.20	0.85
45 Sc	1642015.00 A	16480.00	1.00
45 Sc	389061.50 P	2126.00	0.55
45 Sc	4998446.00 A	59440.00	1.19
51 V	6331.33 P	142.80	2.26
52 Cr	2947.86 P	34.03	1.15
55 Mn	64569.74 P	372.60	0.58
59 Co	5537.85 P	110.60	2.00
60 Ni	5518.58 P	113.00	2.05
63 Cu	17519.39 P	66.52	0.38
66 Zn	25878.64 P	199.60	0.77
72 Ge	423681.09 P	3268.00	0.77
72 Ge	178017.80 P	1580.00	0.89
72 Ge	892877.19 M	10210.00	1.14
74 Ge	601512.13 P	3853.00	0.64
74 Ge	262133.80 P	2090.00	0.80
74 Ge	1232900.00 A	6440.00	0.52
75 As	506.46 P	37.90	7.48
78 Se	63.26 P	4.17	6.59
98 Mo	16358.36 P	277.60	1.70
107 Ag	626.70 P	81.93	13.07
111 Cd	1182.69 P	31.67	2.68
115 In	2002644.00 A	20750.00	1.04
115 In	808490.00 P	6713.00	0.83
115 In	2700085.00 A	6358.00	0.24
118 Sn	7137.54 P	57.02	0.80
121 Sb	8273.15 P	103.00	1.25
137 Ba	1750.17 P	50.45	2.88
159 Tb	4003886.00 A	24350.00	0.61
205 Tl	11002.51 P	188.30	1.71
208 Pb	16267.69 P	120.10	0.74
209 Bi	5038614.00 A	32860.00	0.65
232 Th	170921.30 P	1629.00	0.95
238 U	17116.91 P	95.12	0.56

ISTD Elements

Element	CPS Mean	RSD(%)	Ref Value	Rec(%)	QC Range(%)	Flag
6 Li	3200318.30	0.84	3343238.50	95.7	30 - 125	
45 Sc	1642015.00	1.00	1687732.00	97.3	30 - 125	
45 Sc	389061.53	0.55	376899.59	103.2	30 - 125	
45 Sc	4998446.00	1.19	5258082.00	95.1	30 - 125	
72 Ge	423681.13	0.77	441419.22	96.0	30 - 125	
72 Ge	178017.83	0.89	171877.97	103.6	30 - 125	
72 Ge	892877.19	1.14	945943.69	94.4	30 - 125	
74 Ge	601512.06	0.64	620206.31	97.0	30 - 125	
74 Ge	262133.80	0.80	252415.86	103.8	30 - 125	
74 Ge	1232900.40	0.52	1290573.50	95.5	30 - 125	
115 In	2002644.10	1.04	2085983.50	96.0	30 - 125	
115 In	808490.00	0.83	775594.19	104.2	30 - 125	
115 In	2700084.50	0.24	2862935.00	94.3	30 - 125	
159 Tb	4003885.80	0.61	4207562.00	95.2	30 - 125	
209 Bi	5038614.00	0.65	5283419.00	95.4	30 - 125	

ISTD Ref File : C:\ICPCHEM\1\DATA\wg249797.b\003CALB.D\003CALB.D#

--- :Element Failures --- :Max. Number of Failures Allowed
 0 :ISTD Failures 0 :Max. Number of ISTD Failures Allowed

Data Results:

Analytes: Pass
 ISTD: Pass

Calibration Standard QC Report

Data File: C:\ICPCHEM\1\DATA\wg249797.b\005CAL.S.D\005CAL.S.D#
 Date Acquired: Aug 14 2008 06:52 pm
 Operator:
 Sample Name: Level 3 Std
 Misc Info:
 Vial Number: 1104
 Current Method: C:\ICPCHEM\1\METHODS\6020ACZ1.M
 Calibration File: C:\ICPCHEM\1\CALIB\6020ACZ1.C
 Last Cal Update: Aug 14 2008 06:49 pm
 Sample Type: CalStd
 Total Dil Factor: 1.00

QC&ISTD Elements

Element	CPS Mean	SD	RSD(%)
6 Li	3241659.00 A	77220.00	2.38
7 (Li)	P		
9 Be	110759.90 P	509.80	0.46
11 B	14967.58 P	130.00	0.87
27 Al	1930228.00 A	27230.00	1.41
45 Sc	1698064.00 A	39630.00	2.33
45 Sc	375908.31 P	3770.00	1.00
45 Sc	5071675.00 A	107000.00	2.11
51 V	75516.97 P	336.60	0.45
52 Cr	84350.74 P	259.70	0.31
55 Mn	493019.59 P	3632.00	0.74
59 Co	441112.69 P	3395.00	0.77
60 Ni	87485.54 P	399.80	0.46
63 Cu	241456.91 P	1078.00	0.45
66 Zn	242246.00 P	2004.00	0.83
72 Ge	436228.00 P	9753.00	2.24
72 Ge	174503.20 P	1088.00	0.62
72 Ge	887489.88 M	18690.00	2.11
74 Ge	618547.63 P	13780.00	2.23
74 Ge	256432.00 P	1970.00	0.77
74 Ge	1229886.00 A	17300.00	1.41
75 As	21126.27 P	12.42	0.06
78 Se	11819.93 P	294.50	2.49
98 Mo	130906.20 P	1412.00	1.08
107 Ag	5351.15 P	114.00	2.13
111 Cd	45510.89 P	411.10	0.90
115 In	2024796.00 A	35980.00	1.78
115 In	779555.13 P	9175.00	1.18
115 In	2733058.00 A	39300.00	1.44
118 Sn	140060.59 P	2608.00	1.86
121 Sb	35921.76 P	478.30	1.33
137 Ba	162122.30 P	1797.00	1.11
159 Tb	4044651.00 A	54790.00	1.35
205 Tl	448789.41 P	4154.00	0.93
208 Pb	1572465.00 P	14560.00	0.93
209 Bi	5089178.00 A	76440.00	1.50
232 Th	675330.31 P	7503.00	1.11
238 U	672630.00 P	8155.00	1.21

ISTD Elements

Element	CPS Mean	RSD(%)	Ref Value	Rec(%)	QC Range(%)	Flag
6 Li	3241659.50	2.38	3343238.50	97.0	30 - 125	
45 Sc	1698064.50	2.33	1687732.00	100.6	30 - 125	
45 Sc	375908.31	1.00	376899.59	99.7	30 - 125	
45 Sc	5071675.00	2.11	5258082.00	96.5	30 - 125	
72 Ge	436228.00	2.24	441419.22	98.8	30 - 125	
72 Ge	174503.23	0.62	171877.97	101.5	30 - 125	
72 Ge	887489.88	2.11	945943.69	93.8	30 - 125	
74 Ge	618547.63	2.23	620206.31	99.7	30 - 125	
74 Ge	256432.00	0.77	252415.86	101.6	30 - 125	
74 Ge	1229886.50	1.41	1290573.50	95.3	30 - 125	
115 In	2024796.40	1.78	2085983.50	97.1	30 - 125	
115 In	779555.13	1.18	775594.19	100.5	30 - 125	
115 In	2733058.50	1.44	2862935.00	95.5	30 - 125	
159 Tb	4044651.00	1.35	4207562.00	96.1	30 - 125	
209 Bi	5089178.00	1.50	5283419.00	96.3	30 - 125	

ISTD Ref File : C:\ICPCHEM\1\DATA\wg249797.b\003CALB.D\003CALB.D#

--- :Element Failures --- :Max. Number of Failures Allowed
 0 :ISTD Failures 0 :Max. Number of ISTD Failures Allowed

Data Results:

Analytes: Pass
 ISTD: Pass

Calibration Standard QC Report

Data File: C:\ICPCHEM\1\DATA\wg249797.b\006CAL.S.D\006CAL.S.D#
 Date Acquired: Aug 14 2008 06:59 pm
 Operator:
 Sample Name: Level 4 Std
 Misc Info:
 Vial Number: 1105
 Current Method: C:\ICPCHEM\1\METHODS\6020ACZ1.M
 Calibration File: C:\ICPCHEM\1\CALIB\6020ACZ1.C
 Last Cal Update: Aug 14 2008 06:55 pm
 Sample Type: CalStd
 Total Dil Factor: 1.00

QC&ISTD Elements

Element	CPS Mean	SD	RSD(%)
6 Li	3321628.00 A	53470.00	1.61
7 (Li)	P		
9 Be	564477.50 P	8500.00	1.51
11 B	45271.63 P	1035.00	2.29
27 Al	9486950.00 A	77060.00	0.81
45 Sc	1702102.00 A	128700.00	7.56
45 Sc	383198.41 P	764.80	0.20
45 Sc	5154158.00 A	132900.00	2.58
51 V	373932.41 P	605.80	0.16
52 Cr	421705.09 P	1455.00	0.35
55 Mn	2594683.00 A	53520.00	2.06
59 Co	2308732.00 A	52170.00	2.26
60 Ni	441324.41 P	1978.00	0.45
63 Cu	1177534.00 A	3543.00	0.30
66 Zn	1209437.00 A	22560.00	1.87
72 Ge	431689.00 P	19940.00	4.62
72 Ge	175499.70 P	765.50	0.44
72 Ge	881591.38 A	22340.00	2.53
74 Ge	612112.81 P	27810.00	4.54
74 Ge	258228.80 P	1422.00	0.55
74 Ge	1237820.00 A	29400.00	2.38
75 As	105561.20 P	533.10	0.51
78 Se	58315.17 P	577.00	0.99
98 Mo	667628.69 P	11290.00	1.69
107 Ag	28012.90 P	359.10	1.28
111 Cd	231101.41 P	2669.00	1.15
115 In	2025217.00 A	155100.00	7.66
115 In	795381.31 M	9826.00	1.24
115 In	2772852.00 A	6987.00	0.25
118 Sn	699870.00 P	10040.00	1.43
121 Sb	185239.70 P	2529.00	1.37
137 Ba	828226.19 P	10180.00	1.23
159 Tb	4095394.00 A	33830.00	0.83
205 Tl	2339328.00 A	13550.00	0.58
208 Pb	7905082.00 A	46950.00	0.59
209 Bi	5170757.00 A	84700.00	1.64
232 Th	3352777.00 A	23640.00	0.71
238 U	3372295.00 A	29330.00	0.87

ISTD Elements

Element	CPS Mean	RSD(%)	Ref Value	Rec(%)	QC Range(%)	Flag
6 Li	3321628.30	1.61	3343238.50	99.4	30 - 125	
45 Sc	1702101.60	7.56	1687732.00	100.9	30 - 125	
45 Sc	383198.41	0.20	376899.59	101.7	30 - 125	
45 Sc	5154158.00	2.58	5258082.00	98.0	30 - 125	
72 Ge	431689.03	4.62	441419.22	97.8	30 - 125	
72 Ge	175499.75	0.44	171877.97	102.1	30 - 125	
72 Ge	881591.44	2.53	945943.69	93.2	30 - 125	
74 Ge	612112.81	4.54	620206.31	98.7	30 - 125	
74 Ge	258228.77	0.55	252415.86	102.3	30 - 125	
74 Ge	1237820.30	2.38	1290573.50	95.9	30 - 125	
115 In	2025216.60	7.66	2085983.50	97.1	30 - 125	
115 In	795381.31	1.24	775594.19	102.6	30 - 125	
115 In	2772852.00	0.25	2862935.00	96.9	30 - 125	
159 Tb	4095394.00	0.83	4207562.00	97.3	30 - 125	
209 Bi	5170757.00	1.64	5283419.00	97.9	30 - 125	

ISTD Ref File : C:\ICPCHEM\1\DATA\wg249797.b\003CALB.D\003CALB.D#

--- :Element Failures --- :Max. Number of Failures Allowed
 0 :ISTD Failures 0 :Max. Number of ISTD Failures Allowed

Data Results:

Analytes: Pass
 ISTD: Pass

Calibration Standard QC Report

Data File: C:\ICPCHEM\1\DATA\wg249797.b\007CAL.S.D\007CAL.S.D#
 Date Acquired: Aug 14 2008 07:05 pm
 Operator:
 Sample Name: Level 5 Std
 Misc Info:
 Vial Number: 1106
 Current Method: C:\ICPCHEM\1\METHODS\6020ACZ1.M
 Calibration File: C:\ICPCHEM\1\CALIB\6020ACZ1.C
 Last Cal Update: Aug 14 2008 07:02 pm
 Sample Type: CalStd
 Total Dil Factor: 1.00

QC&ISTD Elements

Element	CPS Mean	SD	RSD(%)
6 Li	3256050.00 A	89320.00	2.74
7 (Li)	P		
9 Be	1208170.00 A	11910.00	0.99
11 B	80547.19 P	1443.00	1.79
27 Al	18887290.00 A	128800.00	0.68
45 Sc	1721924.00 A	23250.00	1.35
45 Sc	380025.50 P	5542.00	1.46
45 Sc	5096306.00 A	198500.00	3.90
51 V	727817.50 M	4446.00	0.61
52 Cr	850560.50 A	1724.00	0.20
55 Mn	5000879.00 A	43260.00	0.87
59 Co	4480097.00 A	21620.00	0.48
60 Ni	878319.19 A	17360.00	1.98
63 Cu	2330120.00 A	33110.00	1.42
66 Zn	2364480.00 A	18280.00	0.77
72 Ge	435583.81 P	3383.00	0.78
72 Ge	172588.41 P	1756.00	1.02
72 Ge	888136.81 M	25170.00	2.83
74 Ge	620995.00 P	3046.00	0.49
74 Ge	255414.91 P	2898.00	1.13
74 Ge	1229452.00 A	30500.00	2.48
75 As	210451.00 P	3011.00	1.43
78 Se	117801.50 P	1454.00	1.23
98 Mo	1351037.00 A	12970.00	0.96
107 Ag	56301.31 P	819.70	1.46
111 Cd	460441.09 P	2448.00	0.53
115 In	2055289.00 A	54970.00	2.67
115 In	783165.13 M	9604.00	1.23
115 In	2788823.00 A	65900.00	2.36
118 Sn	1357424.00 A	12890.00	0.95
121 Sb	369732.59 P	775.60	0.21
137 Ba	1598881.00 A	9871.00	0.62
159 Tb	4077280.00 A	124200.00	3.05
205 Tl	4484225.00 A	7195.00	0.16
208 Pb	15516520.00 A	66800.00	0.43
209 Bi	5143614.00 A	127200.00	2.47
232 Th	6541795.00 A	85810.00	1.31
238 U	6492869.00 A	50950.00	0.78

ISTD Elements

Element	CPS Mean	RSD(%)	Ref Value	Rec(%)	QC Range(%)	Flag
6 Li	3256049.50	2.74	3343238.50	97.4	30 - 125	
45 Sc	1721924.00	1.35	1687732.00	102.0	30 - 125	
45 Sc	380025.50	1.46	376899.59	100.8	30 - 125	
45 Sc	5096306.00	3.90	5258082.00	96.9	30 - 125	
72 Ge	435583.78	0.78	441419.22	98.7	30 - 125	
72 Ge	172588.45	1.02	171877.97	100.4	30 - 125	
72 Ge	888136.75	2.83	945943.69	93.9	30 - 125	
74 Ge	620995.06	0.49	620206.31	100.1	30 - 125	
74 Ge	255414.89	1.13	252415.86	101.2	30 - 125	
74 Ge	1229452.00	2.48	1290573.50	95.3	30 - 125	
115 In	2055288.50	2.67	2085983.50	98.5	30 - 125	
115 In	783165.06	1.23	775594.19	101.0	30 - 125	
115 In	2788822.80	2.36	2862935.00	97.4	30 - 125	
159 Tb	4077280.50	3.05	4207562.00	96.9	30 - 125	
209 Bi	5143613.50	2.47	5283419.00	97.4	30 - 125	

ISTD Ref File : C:\ICPCHEM\1\DATA\wg249797.b\003CALB.D\003CALB.D#

--- :Element Failures --- :Max. Number of Failures Allowed
 0 :ISTD Failures 0 :Max. Number of ISTD Failures Allowed

Data Results:

Analytes: Pass
 ISTD: Pass

Initial Calibration Verification (CCV) QC Report

Data File: C:\ICPCHEM\1\DATA\wg249797.b\008_QCS.D\008_QCS.D#
 Date Acquired: Aug 14 2008 07:11 pm
 Operator:
 Sample Name: ICV
 Misc Info:
 Vial Number: 1107
 Current Method: C:\ICPCHEM\1\METHODS\6020ACZ1.M
 Calibration File: C:\ICPCHEM\1\CALIB\6020ACZ1.C
 Last Cal Update: Aug 14 2008 07:08 pm
 Sample Type: QCS
 Total Dil Factor: 1.00

Data Results:

Analytes: Fail
 ISTD: Pass

QC Elements

Element	IS Ref	Tune	Conc. ppb	RSD(%)	Expected	Rec(%)	QC Range(%)	Flag
9 Be	6	3	47.850	2.00	50.00	95.7	89 - 110	
11 B	6	3	21.860	2.54	20.00	109.3	89 - 110	
27 Al	72	3	106.600	1.62	100.00	106.6	89 - 110	
51 V	45	2	51.120	0.68	50.00	102.2	89 - 110	
52 Cr	45	2	51.810	0.29	50.00	103.6	89 - 110	
55 Mn	72	3	54.120	1.30	50.00	108.2	89 - 110	
59 Co	72	3	51.110	2.92	50.00	102.2	89 - 110	
60 Ni	45	2	51.310	0.63	50.00	102.6	89 - 110	
63 Cu	45	2	51.940	0.50	50.00	103.9	89 - 110	
66 Zn	72	3	52.810	2.39	50.00	105.6	89 - 110	
75 As	45	2	52.600	0.77	50.00	105.2	89 - 110	
78 Se	45	1	53.090	3.39	50.00	106.2	89 - 110	
98 Mo	115	3	19.580	0.48	20.00	97.9	89 - 110	
107 Ag	115	3	203.600	0.75	20.00	1018.0	89 - 110	Fail
111 Cd	115	3	50.670	0.42	50.00	101.3	89 - 110	
118 Sn	115	3	49.300	0.55	50.00	98.6	89 - 110	
121 Sb	115	3	10.280	0.17	20.00	51.4	89 - 110	Fail
137 Ba	115	3	52.390	0.51	50.00	104.8	89 - 110	
205 Tl	209	3	53.880	0.39	50.00	107.8	89 - 110	
208 Pb	209	3	50.090	0.50	50.00	100.2	89 - 110	
232 Th	209	3	52.420	1.49	50.00	104.8	89 - 110	
238 U	209	3	52.240	1.50	50.00	104.5	89 - 110	

ISTD Elements

Element	Tune	CPS Mean	RSD(%)	Ref Value	Rec(%)	QC Range(%)	Flag
6 Li	3	3245219	1.00	3343239	97.1	30 - 125	
45 Sc	1	1699542	1.28	1687732	100.7	30 - 125	
45 Sc	2	381553	0.60	376900	101.2	30 - 125	
45 Sc	3	5054374	2.68	5258082	96.1	30 - 125	
72 Ge	1	431972	0.91	441419	97.9	30 - 125	
72 Ge	2	174437	0.96	171878	101.5	30 - 125	
72 Ge	3	869331	2.96	945944	91.9	30 - 125	
74 Ge	1	614762	1.00	620206	99.1	30 - 125	
74 Ge	2	256880	0.65	252416	101.8	30 - 125	
74 Ge	3	1209108	0.82	1290574	93.7	30 - 125	
115 In	1	2011261	2.31	2085984	96.4	30 - 125	
115 In	2	792299	1.52	775594	102.2	30 - 125	
115 In	3	2727708	1.13	2862935	95.3	30 - 125	
159 Tb	3	4013061	2.12	4207562	95.4	30 - 125	
209 Bi	3	5100584	1.29	5283419	96.5	30 - 125	

Tune File# 1 c:\icpchem\1\7500\h2.u
 Tune File# 2 c:\icpchem\1\7500\he.u
 Tune File# 3 c:\icpchem\1\7500\norm.u

ISTD Ref File : C:\ICPCHEM\1\DATA\wg249797.b\003CALB.D\003CALB.D#

2 :Element Failures 0 :Max. Number of Failures Allowed
 0 :ISTD Failures 0 :Max. Number of ISTD Failures Allowed

Continuing Calibration Blank (CCB) QC Report

Data File: C:\ICPCHEM\1\DATA\wg249797.b\009_CCB.D\009_CCB.D#
 Date Acquired: Aug 14 2008 07:18 pm
 Operator:
 Sample Name: ICB
 Misc Info:
 Vial Number: 1102
 Current Method: C:\ICPCHEM\1\METHODS\6020ACZ1.M
 Calibration File: C:\ICPCHEM\1\CALIB\6020ACZ1.C
 Last Cal Update: Aug 14 2008 07:08 pm
 Sample Type: CCB
 Total Dil Factor: 1.00

Data Results:

Analytes: Fail
 ISTD: Pass

QC Elements

Element	IS Ref	Tune	Conc.	RSD(%)	High Limit	Flag
9 Be	6	3	0.007 ppb	9.39	0.300	
11 B	6	3	2.035 ppb	0.67	1.500	Fail
27 Al	72	3	0.027 ppb	101.31	3.000	
51 V	45	2	-0.172 ppb	0.81	0.600	
52 Cr	45	2	-0.001 ppb	908.58	0.300	
55 Mn	72	3	-0.006 ppb	165.81	1.500	
59 Co	72	3	0.004 ppb	94.00	0.150	
60 Ni	45	2	0.008 ppb	15.24	1.800	
63 Cu	45	2	-0.024 ppb	56.78	1.500	
66 Zn	72	3	0.006 ppb	177.32	6.000	
75 As	45	2	0.320 ppb	3.00	1.500	
78 Se	45	1	0.062 ppb	84.29	3.000	
98 Mo	115	3	0.069 ppb	7.20	1.500	
107 Ag	115	3	0.007 ppb	118.34	0.150	
111 Cd	115	3	0.003 ppb	118.10	0.300	
118 Sn	115	3	0.015 ppb	49.16	0.300	
121 Sb	115	3	0.191 ppb	6.42	1.200	
137 Ba	115	3	0.004 ppb	16.49	0.300	
205 Tl	209	3	0.017 ppb	18.39	0.300	
206 (Pb)	209	3	0.010 ppb	34.42	0.300	
232 Th	209	3	0.035 ppb	6.54	3.000	
238 U	209	3	0.004 ppb	64.72	0.300	

ISTD Elements

Element	Tune	CPS Mean	RSD(%)	Ref Value	Rec(%)	QC Range(%)	Flag
6 Li	3	3498131	1.55	3343239	104.6	30 - 125	
45 Sc	1	1700940	9.45	1687732	100.8	30 - 125	
45 Sc	2	401575	2.22	376900	106.5	30 - 125	
45 Sc	3	5468624	1.17	5258082	104.0	30 - 125	
72 Ge	1	429068	6.48	441419	97.2	30 - 125	
72 Ge	2	183854	1.50	171878	107.0	30 - 125	
72 Ge	3	958240	0.61	945944	101.3	30 - 125	
74 Ge	1	608895	6.22	620206	98.2	30 - 125	
74 Ge	2	270003	1.66	252416	107.0	30 - 125	
74 Ge	3	1314731	0.95	1290574	101.9	30 - 125	
115 In	1	1991873	8.67	2085984	95.5	30 - 125	
115 In	2	834942	3.27	775594	107.7	30 - 125	
115 In	3	2947810	0.47	2862935	103.0	30 - 125	
159 Tb	3	4369190	0.24	4207562	103.8	30 - 125	
209 Bi	3	5552403	0.42	5283419	105.1	30 - 125	

Tune File# 1 c:\icpchem\1\7500\h2.u
 Tune File# 2 c:\icpchem\1\7500\he.u
 Tune File# 3 c:\icpchem\1\7500\norm.u

ISTD Ref File : C:\ICPCHEM\1\DATA\wg249797.b\003CALB.D\003CALB.D#

1 :Element Failures 0 :Max. Number of Failures Allowed
 0 :ISTD Failures 0 :Max. Number of ISTD Failures Allowed

Continuing Calibration Blank (CCB) QC Report

Data File: C:\ICPCHEM\1\DATA\wg249797.b\010_CCB.D\010_CCB.D#
 Date Acquired: Aug 14 2008 07:24 pm
 Operator:
 Sample Name: ICESA
 Misc Info:
 Vial Number: 4510
 Current Method: C:\ICPCHEM\1\METHODS\6020ACZ1.M
 Calibration File: C:\ICPCHEM\1\CALIB\6020ACZ1.C
 Last Cal Update: Aug 14 2008 07:08 pm
 Sample Type: CCB
 Total Dil Factor: 1.00

Data Results:

Analytes: Fail
 ISTD: Pass

QC Elements

Element	IS Ref	Tune	Conc.	RSD(%)	High Limit	Flag
9 Be	6	3	0.010 ppb	34.66	0.300	
11 B	6	3	1.772 ppb	8.25	1.500	Fail
27 Al	72	3	48010.000 ppb	2.04	3.000	Fail
51 V	45	2	-0.435 ppb	2.54	0.600	
52 Cr	45	2	0.384 ppb	1.78	0.300	Fail
55 Mn	72	3	1.241 ppb	3.19	1.500	
59 Co	72	3	0.145 ppb	4.59	0.150	
60 Ni	45	2	0.304 ppb	1.38	1.800	
63 Cu	45	2	0.559 ppb	3.68	1.500	
66 Zn	72	3	5.608 ppb	2.03	6.000	
75 As	45	2	0.244 ppb	12.99	1.500	
78 Se	45	1	0.047 ppb	14.50	3.000	
98 Mo	115	3	1012.000 ppb	0.51	1.500	Fail
107 Ag	115	3	0.787 ppb	1.84	0.150	Fail
111 Cd	115	3	0.131 ppb	18.29	0.300	
118 Sn	115	3	0.036 ppb	25.83	0.300	
121 Sb	115	3	0.061 ppb	4.13	1.200	
137 Ba	115	3	1.103 ppb	4.85	0.300	Fail
205 Tl	209	3	0.020 ppb	3.83	0.300	
206 (Pb)	209	3	0.245 ppb	7.05	0.300	
232 Th	209	3	0.043 ppb	4.71	3.000	
238 U	209	3	0.010 ppb	17.25	0.300	

ISTD Elements

Element	Tune	CPS Mean	RSD(%)	Ref Value	Rec(%)	QC Range(%)	Flag
6 Li	3	3046096	0.86	3343239	91.1	30 - 125	
45 Sc	1	1574395	2.63	1687732	93.3	30 - 125	
45 Sc	2	366740	1.97	376900	97.3	30 - 125	
45 Sc	3	4806130	0.17	5258082	91.4	30 - 125	
72 Ge	1	398835	3.81	441419	90.4	30 - 125	
72 Ge	2	168353	2.03	171878	97.9	30 - 125	
72 Ge	3	853235	2.29	945944	90.2	30 - 125	
74 Ge	1	564496	3.59	620206	91.0	30 - 125	
74 Ge	2	246087	1.60	252416	97.5	30 - 125	
74 Ge	3	1144477	1.32	1290574	88.7	30 - 125	
115 In	1	1870135	2.69	2085984	89.7	30 - 125	
115 In	2	777040	2.12	775594	100.2	30 - 125	
115 In	3	2594296	0.74	2862935	90.6	30 - 125	
159 Tb	3	3894218	0.67	4207562	92.6	30 - 125	
209 Bi	3	4704334	1.01	5283419	89.0	30 - 125	

Tune File# 1 c:\icpchem\1\7500\h2.u
 Tune File# 2 c:\icpchem\1\7500\he.u
 Tune File# 3 c:\icpchem\1\7500\norm.u

ISTD Ref File : C:\ICPCHEM\1\DATA\wg249797.b\003CALB.D\003CALB.D#

6 :Element Failures 0 :Max. Number of Failures Allowed
 0 :ISTD Failures 0 :Max. Number of ISTD Failures Allowed

ICSAB QC Report

Data File: C:\ICPCHEM\1\DATA\wg249797.b\011ICS.D\011ICS.D#
 Date Acquired: Aug 14 2008 07:31 pm
 Operator:
 Sample Name: ICSAB
 Misc Info:
 Vial Number: 4511
 Current Method: C:\ICPCHEM\1\METHODS\6020ACZ1.M
 Calibration File: C:\ICPCHEM\1\CALIB\6020ACZ1.C
 Last Cal Update: Aug 14 2008 07:08 pm
 Sample Type: ICSAB
 Total Dil Factor: 1.00

QC Elements

Element	Conc.	RSD(%)	Expected QC Range(%)	Flag
9 Be	18.27 ppb	0.03	20.00 79.5 - 120.4	
11 B	5.50 ppb	1.69	4.00 79.5 - 120.4	fail
27 Al	49100.00 ppb	0.20	50020.00 79.5 - 120.4	
51 V	20.69 ppb	3.48	20.00 79.5 - 120.4	
52 Cr	20.63 ppb	2.72	20.00 79.5 - 120.4	
55 Mn	20.14 ppb	1.31	20.00 79.5 - 120.4	
59 Co	18.73 ppb	0.85	20.00 79.5 - 120.4	
60 Ni	20.02 ppb	2.40	20.00 79.5 - 120.4	
63 Cu	20.45 ppb	2.64	20.00 79.5 - 120.4	
66 Zn	23.07 ppb	0.21	20.00 79.5 - 120.4	
75 As	21.92 ppb	3.22	20.00 79.5 - 120.4	
78 Se	21.25 ppb	2.42	20.00 79.5 - 120.4	
98 Mo	1043.00 ppb	1.36	1000.00 79.5 - 120.4	
107 Ag	101.70 ppb	0.78	10.00 79.5 - 120.4	fail
111 Cd	20.02 ppb	0.28	20.00 79.5 - 120.4	
118 Sn	20.72 ppb	1.35	20.00 79.5 - 120.4	
121 Sb	5.65 ppb	0.59	10.00 79.5 - 120.4	fail
137 Ba	22.03 ppb	0.33	20.00 79.5 - 120.4	
205 Tl	20.89 ppb	0.73	20.00 79.5 - 120.4	
208 Pb	21.20 ppb	0.62	20.00 79.5 - 120.4	
232 Th	22.47 ppb	0.94	20.00 79.5 - 120.4	
238 U	22.46 ppb	1.28	20.00 79.5 - 120.4	

ISTD Elements

Element	CPS Mean	RSD(%)	Ref Value	Rec(%)	QC Range(%)	Flag
6 Li	3007793.30	1.89	3343238.50	90.0	30 - 125	
45 Sc	1491927.00	1.25	1687732.00	88.4	30 - 125	
45 Sc	354252.97	2.29	376899.59	94.0	30 - 125	
45 Sc	4770109.50	0.56	5258082.00	90.7	30 - 125	
72 Ge	380587.75	0.86	441419.22	86.2	30 - 125	
72 Ge	164241.36	2.31	171877.97	95.6	30 - 125	
72 Ge	848285.94	0.52	945943.69	89.7	30 - 125	
74 Ge	539098.88	1.06	620206.31	86.9	30 - 125	
74 Ge	240009.00	1.92	252415.86	95.1	30 - 125	
74 Ge	1140236.10	1.23	1290573.50	88.4	30 - 125	
115 In	1800340.80	1.99	2085983.50	86.3	30 - 125	
115 In	754084.13	2.05	775594.19	97.2	30 - 125	
115 In	2600980.50	0.76	2862935.00	90.9	30 - 125	
159 Tb	3902448.00	0.76	4207562.00	92.7	30 - 125	
209 Bi	4756797.00	1.40	5283419.00	90.0	30 - 125	

ISTD Ref File : C:\ICPCHEM\1\DATA\wg249797.b\003CALB.D\003CALB.D#

3 :Element Failures 0 :Max. Number of Failures Allowed
 0 :ISTD Failures 0 :Max. Number of ISTD Failures Allowed

Data Results:

Analytes: Fail
 ISTD: Pass

Continuing Calibration Blank (CCB) QC Report

Data File: C:\ICPCHEM\1\DATA\wg249797.b\012_CCB.D\012_CCB.D#
 Date Acquired: Aug 14 2008 07:38 pm
 Operator:
 Sample Name: wash
 Misc Info:
 Vial Number: 4512
 Current Method: C:\ICPCHEM\1\METHODS\6020ACZ1.M
 Calibration File: C:\ICPCHEM\1\CALIB\6020ACZ1.C
 Last Cal Update: Aug 14 2008 07:08 pm
 Sample Type: CCB
 Total Dil Factor: 1.00

Data Results:

Analytes: Fail
 ISTD: Pass

QC Elements

Element	IS Ref	Tune	Conc.	RSD(%)	High Limit	Flag
9 Be	6	3	0.003 ppb	12.48	0.300	
11 B	6	3	0.523 ppb	14.48	1.500	
27 Al	72	3	9.883 ppb	12.18	3.000	Fail
51 V	45	2	-0.542 ppb	0.39	0.600	
52 Cr	45	2	-0.023 ppb	51.98	0.300	
55 Mn	72	3	0.144 ppb	3.34	1.500	
59 Co	72	3	0.005 ppb	3.73	0.150	
60 Ni	45	2	0.001 ppb	236.18	1.800	
63 Cu	45	2	-0.002 ppb	1372.80	1.500	
66 Zn	72	3	0.674 ppb	1.27	6.000	
75 As	45	2	0.043 ppb	25.05	1.500	
78 Se	45	1	0.024 ppb	53.79	3.000	
98 Mo	115	3	0.983 ppb	8.64	1.500	
107 Ag	115	3	0.034 ppb	38.71	0.150	
111 Cd	115	3	0.003 ppb	108.05	0.300	
118 Sn	115	3	0.003 ppb	108.84	0.300	
121 Sb	115	3	0.034 ppb	7.92	1.200	
137 Ba	115	3	0.146 ppb	2.07	0.300	
205 Tl	209	3	0.018 ppb	15.99	0.300	
206 (Pb)	209	3	0.014 ppb	16.77	0.300	
232 Th	209	3	0.007 ppb	32.64	3.000	
238 U	209	3	0.005 ppb	27.38	0.300	

ISTD Elements

Element	Tune	CPS Mean	RSD(%)	Ref Value	Rec(%)	QC Range(%)	Flag
6 Li	3	3491858	1.28	3343239	104.4	30 - 125	
45 Sc	1	1686588	1.46	1687732	99.9	30 - 125	
45 Sc	2	404728	1.62	376900	107.4	30 - 125	
45 Sc	3	5499006	0.77	5258082	104.6	30 - 125	
72 Ge	1	434526	0.81	441419	98.4	30 - 125	
72 Ge	2	184948	1.52	171878	107.6	30 - 125	
72 Ge	3	978562	0.51	945944	103.4	30 - 125	
74 Ge	1	615633	0.80	620206	99.3	30 - 125	
74 Ge	2	272773	1.35	252416	108.1	30 - 125	
74 Ge	3	1342169	1.25	1290574	104.0	30 - 125	
115 In	1	2025883	0.77	2085984	97.1	30 - 125	
115 In	2	858176	1.16	775594	110.6	30 - 125	
115 In	3	3021204	1.44	2862935	105.5	30 - 125	
159 Tb	3	4484133	1.41	4207562	106.6	30 - 125	
209 Bi	3	5624290	0.28	5283419	106.5	30 - 125	

Tune File# 1 c:\icpchem\1\7500\h2.u
 Tune File# 2 c:\icpchem\1\7500\he.u
 Tune File# 3 c:\icpchem\1\7500\norm.u

ISTD Ref File : C:\ICPCHEM\1\DATA\wg249797.b\003CALB.D\003CALB.D#

1 :Element Failures 0 :Max. Number of Failures Allowed
 0 :ISTD Failures 0 :Max. Number of ISTD Failures Allowed

Sample QC Report

Data File: C:\ICPCHEM\1\DATA\wg249797.b\013SMPL.D\013SMPL.D#
 Date Acquired: Aug 14 2008 07:44 pm
 Acq. Method: 6020ACZ1.M
 Operator:
 Sample Name: WG249661PBS
 Misc Info:
 Vial Number: 2101
 Current Method: C:\ICPCHEM\1\METHODS\6020ACZ1.M
 Calibration File: C:\ICPCHEM\1\CALIB\6020ACZ1.C
 Last Cal. Update: Aug 14 2008 07:08 pm
 Sample Type: Sample
 Dilution Factor: 500.00
 Autodil Factor: Undiluted
 Final Dil Factor: 500.00

Data Results:
Analytes: Pass
ISTD: Pass

QC Elements

Element	IS Ref	Tune	Corr Conc	Raw Conc	Units	RSD(%)	High Limit	Flag
9 Be	6	3	-0.406	-0.001	ppb	309.16	200.00	
11 B	6	3	288.300	0.577	ppb	7.83	20.00	
27 Al	72	3	1,299.500	2.599	ppb	7.75	1000.00	
51 V	45	2	428.400	0.857	ppb	8.40	200.00	
52 Cr	45	2	56.400	0.113	ppb	11.44	200.00	
55 Mn	72	3	77.850	0.156	ppb	6.74	200.00	
59 Co	72	3	2.463	0.005	ppb	3.05	200.00	
60 Ni	45	2	39.680	0.079	ppb	9.04	500.00	
63 Cu	45	2	181.250	0.363	ppb	4.89	500.00	
66 Zn	72	3	551.000	1.102	ppb	4.17	1000.00	
75 As	45	2	186.700	0.373	ppb	11.42	500.00	
78 Se	45	1	6.160	0.012	ppb	50.80	500.00	
98 Mo	115	3	140.800	0.282	ppb	6.47	200.00	
107 Ag	115	3	6.750	0.014	ppb	128.67	50.00	
111 Cd	115	3	1.483	0.003	ppb	81.55	200.00	
118 Sn	115	3	3,886.000	7.772	ppb	1.94	200.00	
121 Sb	115	3	304.000	0.608	ppb	2.50	25.00	
137 Ba	115	3	61.250	0.123	ppb	16.02	500.00	
205 Tl	209	3	3.152	0.006	ppb	11.21	200.00	
208 Pb	209	3	15.265	0.031	ppb	12.20	500.00	
232 Th	209	3	3.645	0.007	ppb	10.03	200.00	
238 U	209	3	1.743	0.003	ppb	33.11	200.00	

ISTD Elements

Element	Tune	CPS Mean	RSD(%)	Ref Value	Rec(%)	QC Range(%)	Flag
6 Li	3	3417866	0.45	3343239	102.2	30 - 125	
45 Sc	1	1702275	3.55	1687732	100.9	30 - 125	
45 Sc	2	388318	5.07	376900	103.0	30 - 125	
45 Sc	3	5366066	0.93	5258082	102.1	30 - 125	
72 Ge	1	427125	1.97	441419	96.8	30 - 125	
72 Ge	2	176814	3.20	171878	102.9	30 - 125	
72 Ge	3	928689	2.19	945944	98.2	30 - 125	
74 Ge	1	605597	2.00	620206	97.6	30 - 125	
74 Ge	2	261724	3.30	252416	103.7	30 - 125	
74 Ge	3	1274220	1.20	1290574	98.7	30 - 125	
115 In	1	2044777	3.46	2085984	98.0	30 - 125	
115 In	2	839965	4.69	775594	108.3	30 - 125	
115 In	3	2958266	1.73	2862935	103.3	30 - 125	
159 Tb	3	4431708	1.18	4207562	105.3	30 - 125	
209 Bi	3	5658577	1.65	5283419	107.1	30 - 125	

Tune File# 1 c:\icpchem\1\7500\h2.u
 Tune File# 2 c:\icpchem\1\7500\he.u
 Tune File# 3 c:\icpchem\1\7500\norm.u

ISTD Ref File : C:\ICPCHEM\1\DATA\wg249797.b\003CALB.D\003CALB.D#

0 :Element Failures 0 :Max. Number of Failures Allowed
 0 :ISTD Failures 0 :Max. Number of ISTD Failures Allowed

Sample QC Report

Data File: C:\ICPCHEM\1\DATA\wg249797.b\014SMPL.D\014SMPL.D#
 Date Acquired: Aug 14 2008 07:51 pm
 Acq. Method: 6020ACZ1.M
 Operator:
 Sample Name: WG249661LCSS
 Misc Info:
 Vial Number: 2102
 Current Method: C:\ICPCHEM\1\METHODS\6020ACZ1.M
 Calibration File: C:\ICPCHEM\1\CALIB\6020ACZ1.C
 Last Cal. Update: Aug 14 2008 07:08 pm
 Sample Type: Sample
 Dilution Factor: 5000.00
 Autodil Factor: Undiluted
 Final Dil Factor: 5000.00

Data Results:
Analytes: Fail
ISTD: Pass

QC Elements

Element	IS Ref	Tune	Corr Conc	Raw Conc	Units	RSD(%)	High Limit	Flag
9 Be	6	3	163,200.000	32.640	ppb	1.16	200.00	
11 B	6	3	126,950.000	25.390	ppb	1.48	20.00	OCAL
27 Al	72	3	#####	2672.000	ppb	1.93	1000.00	OCAL
51 V	45	2	106,800.000	21.360	ppb	4.45	200.00	
52 Cr	45	2	137,800.000	27.560	ppb	4.34	200.00	
55 Mn	72	3	406,950.000	81.390	ppb	1.07	200.00	
59 Co	72	3	117,250.000	23.450	ppb	1.99	200.00	
60 Ni	45	2	188,800.000	37.760	ppb	3.87	500.00	
63 Cu	45	2	72,700.000	14.540	ppb	4.23	500.00	
66 Zn	72	3	409,350.000	81.870	ppb	1.60	1000.00	
75 As	45	2	254,700.000	50.940	ppb	3.41	500.00	
78 Se	45	1	163,450.000	32.690	ppb	0.26	500.00	
98 Mo	115	3	117,100.000	23.420	ppb	0.86	200.00	
107 Ag	115	3	381,000.000	76.200	ppb	0.72	50.00	OCAL
111 Cd	115	3	71,450.000	14.290	ppb	1.80	200.00	
118 Sn	115	3	182,000.000	36.400	ppb	0.75	200.00	
121 Sb	115	3	50,450.000	10.090	ppb	0.57	25.00	
137 Ba	115	3	619,000.000	123.800	ppb	1.06	500.00	
205 Tl	209	3	186,250.000	37.250	ppb	0.86	200.00	
208 Pb	209	3	245,350.000	49.070	ppb	0.58	500.00	
232 Th	209	3	9,940.000	1.988	ppb	0.64	200.00	
238 U	209	3	2,141.500	0.428	ppb	1.95	200.00	

ISTD Elements

Element	Tune	CPS Mean	RSD(%)	Ref Value	Rec(%)	QC Range(%)	Flag
6 Li	3	3194042	0.97	3343239	95.5	30 - 125	
45 Sc	1	1703042	0.84	1687732	100.9	30 - 125	
45 Sc	2	393244	2.71	376900	104.3	30 - 125	
45 Sc	3	5084604	0.49	5258082	96.7	30 - 125	
72 Ge	1	440665	1.09	441419	99.8	30 - 125	
72 Ge	2	183639	1.81	171878	106.8	30 - 125	
72 Ge	3	903862	1.43	945944	95.6	30 - 125	
74 Ge	1	624543	0.75	620206	100.7	30 - 125	
74 Ge	2	270257	1.64	252416	107.1	30 - 125	
74 Ge	3	1247283	1.08	1290574	96.6	30 - 125	
115 In	1	2004481	0.46	2085984	96.1	30 - 125	
115 In	2	833438	2.57	775594	107.5	30 - 125	
115 In	3	2781321	0.91	2862935	97.1	30 - 125	
159 Tb	3	4156286	0.65	4207562	98.8	30 - 125	
209 Bi	3	5231519	1.15	5283419	99.0	30 - 125	

Tune File# 1 c:\icpchem\1\7500\h2.u
 Tune File# 2 c:\icpchem\1\7500\he.u
 Tune File# 3 c:\icpchem\1\7500\norm.u

ISTD Ref File : C:\ICPCHEM\1\DATA\wg249797.b\003CALB.D\003CALB.D#

3 :Element Failures 0 :Max. Number of Failures Allowed
 0 :ISTD Failures 0 :Max. Number of ISTD Failures Allowed

Sample QC Report

Data File: C:\ICPCHEM\1\DATA\wg249797.b\015SMPL.D\015SMPL.D#
 Date Acquired: Aug 14 2008 07:58 pm
 Acq. Method: 6020ACZ1.M
 Operator:
 Sample Name: WG249661LCSSD
 Misc Info:
 Vial Number: 2103
 Current Method: C:\ICPCHEM\1\METHODS\6020ACZ1.M
 Calibration File: C:\ICPCHEM\1\CALIB\6020ACZ1.C
 Last Cal. Update: Aug 14 2008 07:08 pm
 Sample Type: Sample
 Dilution Factor: 5000.00
 Autodil Factor: Undiluted
 Final Dil Factor: 5000.00

Data Results:
Analytes: Fail
ISTD: Pass

QC Elements

Element	IS Ref	Tune	Corr Conc	Raw Conc	Units	RSD(%)	High Limit	Flag
9	Be	6	3	169,700.000	33.940	ppb	1.62	200.00
11	B	6	3	140,150.000	28.030	ppb	1.95	20.00
27	Al	72	3	#####	2728.000	ppb	0.91	1000.00
51	V	45	2	111,050.000	22.210	ppb	3.86	200.00
52	Cr	45	2	143,700.000	28.740	ppb	3.92	200.00
55	Mn	72	3	403,600.000	80.720	ppb	1.17	200.00
59	Co	72	3	121,300.000	24.260	ppb	0.41	200.00
60	Ni	45	2	204,600.000	40.920	ppb	4.48	500.00
63	Cu	45	2	76,000.000	15.200	ppb	4.23	500.00
66	Zn	72	3	404,250.000	80.850	ppb	0.23	1000.00
75	As	45	2	263,600.000	52.720	ppb	4.09	500.00
78	Se	45	1	178,250.000	35.650	ppb	0.61	500.00
98	Mo	115	3	124,050.000	24.810	ppb	1.76	200.00
107	Ag	115	3	407,600.000	81.520	ppb	1.16	50.00
111	Cd	115	3	78,000.000	15.600	ppb	0.96	200.00
118	Sn	115	3	187,300.000	37.460	ppb	1.03	200.00
121	Sb	115	3	52,850.000	10.570	ppb	1.25	25.00
137	Ba	115	3	635,500.000	127.100	ppb	1.32	500.00
205	Tl	209	3	192,650.000	38.530	ppb	1.11	200.00
208	Pb	209	3	241,350.000	48.270	ppb	0.59	500.00
232	Th	209	3	11,975.000	2.395	ppb	0.73	200.00
238	U	209	3	2,247.500	0.450	ppb	1.36	200.00

ISTD Elements

Element	Tune	CPS Mean	RSD(%)	Ref Value	Rec(%)	QC Range(%)	Flag
6	Li	3	3480593	0.15	3343239	104.1	30 - 125
45	Sc	1	1680481	1.77	1687732	99.6	30 - 125
45	Sc	2	399241	4.11	376900	105.9	30 - 125
45	Sc	3	5575870	1.95	5258082	106.0	30 - 125
72	Ge	1	430609	1.93	441419	97.6	30 - 125
72	Ge	2	184337	2.90	171878	107.2	30 - 125
72	Ge	3	984007	1.40	945944	104.0	30 - 125
74	Ge	1	611090	1.88	620206	98.5	30 - 125
74	Ge	2	271133	2.53	252416	107.4	30 - 125
74	Ge	3	1364647	2.27	1290574	105.7	30 - 125
115	In	1	1970225	1.89	2085984	94.5	30 - 125
115	In	2	832347	6.28	775594	107.3	30 - 125
115	In	3	3026557	2.66	2862935	105.7	30 - 125
159	Tb	3	4504045	2.01	4207562	107.0	30 - 125
209	Bi	3	5698558	2.21	5283419	107.9	30 - 125

Tune File# 1 c:\icpchem\1\7500\h2.u
 Tune File# 2 c:\icpchem\1\7500\he.u
 Tune File# 3 c:\icpchem\1\7500\norm.u

ISTD Ref File : C:\ICPCHEM\1\DATA\wg249797.b\003CALB.D\003CALB.D#

3 :Element Failures 0 :Max. Number of Failures Allowed
 0 :ISTD Failures 0 :Max. Number of ISTD Failures Allowed

Sample QC Report

Data File: C:\ICPCHEM\1\DATA\wg249797.b\016SMPL.D\016SMPL.D#
 Date Acquired: Aug 14 2008 08:04 pm
 Acq. Method: 6020ACZ1.M
 Operator:
 Sample Name: L70791-01
 Misc Info:
 Vial Number: 2104
 Current Method: C:\ICPCHEM\1\METHODS\6020ACZ1.M
 Calibration File: C:\ICPCHEM\1\CALIB\6020ACZ1.C
 Last Cal. Update: Aug 14 2008 07:08 pm
 Sample Type: Sample
 Dilution Factor: 500.00
 Autodil Factor: Undiluted
 Final Dil Factor: 500.00

Data Results:
Analytes: Fail
ISTD: Pass

QC Elements

Element	IS Ref	Tune	Corr Conc	Raw Conc	Units	RSD(%)	High Limit	Flag
9 Be	6	3	537.500	1.075	ppb	2.24	200.00	
11 B	6	3	3,351.500	6.703	ppb	2.02	20.00	
27 Al	72	3	#####	31120.000	ppb	1.22	1000.00	OCAL
51 V	45	2	50,550.000	101.100	ppb	1.66	200.00	
52 Cr	45	2	7,395.000	14.790	ppb	1.75	200.00	
55 Mn	72	3	215,050.000	430.100	ppb	0.87	200.00	OCAL
59 Co	72	3	7,265.000	14.530	ppb	1.09	200.00	
60 Ni	45	2	8,420.000	16.840	ppb	1.83	500.00	
63 Cu	45	2	691,000.000	1382.000	ppb	2.23	500.00	OCAL
66 Zn	72	3	44,025.000	88.050	ppb	1.07	1000.00	
75 As	45	2	2,263.000	4.526	ppb	1.66	500.00	
78 Se	45	1	346.750	0.694	ppb	3.08	500.00	
98 Mo	115	3	133,550.000	267.100	ppb	0.70	200.00	OCAL
107 Ag	115	3	4,792.500	9.585	ppb	0.87	50.00	
111 Cd	115	3	121.750	0.244	ppb	24.82	200.00	
118 Sn	115	3	4,273.500	8.547	ppb	1.69	200.00	
121 Sb	115	3	229.350	0.459	ppb	3.50	25.00	
137 Ba	115	3	128,750.000	257.500	ppb	0.83	500.00	
205 Tl	209	3	278.850	0.558	ppb	1.56	200.00	
208 Pb	209	3	4,607.000	9.214	ppb	0.77	500.00	
232 Th	209	3	16,475.000	32.950	ppb	0.60	200.00	
238 U	209	3	2,205.000	4.410	ppb	0.37	200.00	

ISTD Elements

Element	Tune	CPS Mean	RSD(%)	Ref Value	Rec(%)	QC Range(%)	Flag
6 Li	3	3103725	1.43	3343239	92.8	30 - 125	
45 Sc	1	1604290	0.72	1687732	95.1	30 - 125	
45 Sc	2	368792	0.68	376900	97.8	30 - 125	
45 Sc	3	4822133	1.58	5258082	91.7	30 - 125	
72 Ge	1	399453	1.85	441419	90.5	30 - 125	
72 Ge	2	167747	0.55	171878	97.6	30 - 125	
72 Ge	3	853862	1.12	945944	90.3	30 - 125	
74 Ge	1	564027	1.56	620206	90.9	30 - 125	
74 Ge	2	243799	0.28	252416	96.6	30 - 125	
74 Ge	3	1138862	1.53	1290574	88.2	30 - 125	
115 In	1	1876393	2.07	2085984	90.0	30 - 125	
115 In	2	774463	0.75	775594	99.9	30 - 125	
115 In	3	2579778	1.18	2862935	90.1	30 - 125	
159 Tb	3	3939714	1.67	4207562	93.6	30 - 125	
209 Bi	3	6445877	0.86	5283419	122.0	30 - 125	

Tune File# 1 c:\icpchem\1\7500\h2.u
 Tune File# 2 c:\icpchem\1\7500\he.u
 Tune File# 3 c:\icpchem\1\7500\norm.u

ISTD Ref File : C:\ICPCHEM\1\DATA\wg249797.b\003CALB.D\003CALB.D#

4 :Element Failures 0 :Max. Number of Failures Allowed
 0 :ISTD Failures 0 :Max. Number of ISTD Failures Allowed

Sample QC Report

Data File: C:\ICPCHEM\1\DATA\wg249797.b\017SMPL.D\017SMPL.D#
 Date Acquired: Aug 14 2008 08:11 pm
 Acq. Method: 6020ACZ1.M
 Operator:
 Sample Name: L70791-01MS
 Misc Info:
 Vial Number: 2105
 Current Method: C:\ICPCHEM\1\METHODS\6020ACZ1.M
 Calibration File: C:\ICPCHEM\1\CALIB\6020ACZ1.C
 Last Cal. Update: Aug 14 2008 07:08 pm
 Sample Type: Sample
 Dilution Factor: 500.00
 Autodil Factor: Undiluted
 Final Dil Factor: 500.00

Data Results:
Analytes: Fail
ISTD: Pass

QC Elements

Element	IS Ref	Tune	Corr Conc	Raw Conc	Units	RSD(%)	High Limit	Flag
9 Be	6	3	25,360.000	50.720	ppb	1.72	200.00	
11 B	6	3	8,190.000	16.380	ppb	2.42	20.00	
27 Al	72	3	#####	28900.000	ppb	3.12	1000.00	OCAL
51 V	45	2	68,450.000	136.900	ppb	0.83	200.00	
52 Cr	45	2	31,900.000	63.800	ppb	0.63	200.00	
55 Mn	72	3	232,200.000	464.400	ppb	1.95	200.00	OCAL
59 Co	72	3	33,345.000	66.690	ppb	0.88	200.00	
60 Ni	45	2	33,165.000	66.330	ppb	0.72	500.00	
63 Cu	45	2	623,000.000	1246.000	ppb	1.01	500.00	OCAL
66 Zn	72	3	66,800.000	133.600	ppb	2.25	1000.00	
75 As	45	2	27,690.000	55.380	ppb	0.18	500.00	
78 Se	45	1	13,245.000	26.490	ppb	4.07	500.00	
98 Mo	115	3	127,650.000	255.300	ppb	0.25	200.00	OCAL
107 Ag	115	3	59,000.000	118.000	ppb	1.08	50.00	OCAL
111 Cd	115	3	26,635.000	53.270	ppb	0.77	200.00	
118 Sn	115	3	19,150.000	38.300	ppb	1.11	200.00	
121 Sb	115	3	1,349.500	2.699	ppb	1.13	25.00	
137 Ba	115	3	141,850.000	283.700	ppb	0.69	500.00	
205 Tl	209	3	26,920.000	53.840	ppb	1.83	200.00	
208 Pb	209	3	31,925.000	63.850	ppb	1.87	500.00	
232 Th	209	3	34,585.000	69.170	ppb	1.08	200.00	
238 U	209	3	16,835.000	33.670	ppb	1.41	200.00	

ISTD Elements

Element	Tune	CPS Mean	RSD(%)	Ref Value	Rec(%)	QC Range(%)	Flag
6 Li	3	3265539	1.75	3343239	97.7	30 - 125	
45 Sc	1	1544278	3.64	1687732	91.5	30 - 125	
45 Sc	2	367601	0.97	376900	97.5	30 - 125	
45 Sc	3	5171191	1.63	5258082	98.3	30 - 125	
72 Ge	1	392708	1.09	441419	89.0	30 - 125	
72 Ge	2	166802	0.53	171878	97.0	30 - 125	
72 Ge	3	884862	2.36	945944	93.5	30 - 125	
74 Ge	1	558792	0.81	620206	90.1	30 - 125	
74 Ge	2	243594	0.55	252416	96.5	30 - 125	
74 Ge	3	1220831	1.59	1290574	94.6	30 - 125	
115 In	1	1833688	2.36	2085984	87.9	30 - 125	
115 In	2	774690	1.10	775594	99.9	30 - 125	
115 In	3	2743389	1.05	2862935	95.8	30 - 125	
159 Tb	3	4216856	2.22	4207562	100.2	30 - 125	
209 Bi	3	5338411	1.83	5283419	101.0	30 - 125	

Tune File# 1 c:\icpchem\1\7500\h2.u
 Tune File# 2 c:\icpchem\1\7500\he.u
 Tune File# 3 c:\icpchem\1\7500\norm.u

ISTD Ref File : C:\ICPCHEM\1\DATA\wg249797.b\003CALB.D\003CALB.D#

5 :Element Failures 0 :Max. Number of Failures Allowed
 0 :ISTD Failures 0 :Max. Number of ISTD Failures Allowed

Sample QC Report

Data File: C:\ICPCHEM\1\DATA\wg249797.b\018SMPL.D\018SMPL.D#
 Date Acquired: Aug 14 2008 08:17 pm
 Acq. Method: 6020ACZ1.M
 Operator:
 Sample Name: L70791-01MSD
 Misc Info:
 Vial Number: 2106
 Current Method: C:\ICPCHEM\1\METHODS\6020ACZ1.M
 Calibration File: C:\ICPCHEM\1\CALIB\6020ACZ1.C
 Last Cal. Update: Aug 14 2008 07:08 pm
 Sample Type: Sample
 Dilution Factor: 500.00
 Autodil Factor: Undiluted
 Final Dil Factor: 500.00

Data Results:
Analytes: Fail
ISTD: Pass

QC Elements

Element	IS Ref	Tune	Corr Conc	Raw Conc	Units	RSD(%)	High Limit	Flag
9 Be	6	3	25,535.000	51.070	ppb	1.31	200.00	
11 B	6	3	8,105.000	16.210	ppb	2.94	20.00	
27 Al	72	3	#####	26800.000	ppb	5.82	1000.00	OCAL
51 V	45	2	75,200.000	150.400	ppb	5.86	200.00	
52 Cr	45	2	33,615.000	67.230	ppb	5.95	200.00	
55 Mn	72	3	225,800.000	451.600	ppb	3.66	200.00	OCAL
59 Co	72	3	32,905.000	65.810	ppb	5.19	200.00	
60 Ni	45	2	34,320.000	68.640	ppb	5.29	500.00	
63 Cu	45	2	590,500.000	1181.000	ppb	4.94	500.00	OCAL
66 Zn	72	3	64,250.000	128.500	ppb	3.93	1000.00	
75 As	45	2	28,635.000	57.270	ppb	5.44	500.00	
78 Se	45	1	12,730.000	25.460	ppb	0.08	500.00	
98 Mo	115	3	112,900.000	225.800	ppb	4.35	200.00	OCAL
107 Ag	115	3	59,250.000	118.500	ppb	4.86	50.00	OCAL
111 Cd	115	3	26,730.000	53.460	ppb	4.67	200.00	
118 Sn	115	3	19,160.000	38.320	ppb	4.31	200.00	
121 Sb	115	3	1,338.500	2.677	ppb	5.25	25.00	
137 Ba	115	3	140,250.000	280.500	ppb	3.76	500.00	
205 Tl	209	3	27,325.000	54.650	ppb	3.02	200.00	
208 Pb	209	3	31,730.000	63.460	ppb	2.62	500.00	
232 Th	209	3	27,870.000	55.740	ppb	3.17	200.00	
238 U	209	3	16,455.000	32.910	ppb	3.49	200.00	

ISTD Elements

Element	Tune	CPS Mean	RSD(%)	Ref Value	Rec(%)	QC Range(%)	Flag
6 Li	3	3330476	1.59	3343239	99.6	30 - 125	
45 Sc	1	1689972	0.21	1687732	100.1	30 - 125	
45 Sc	2	387178	4.51	376900	102.7	30 - 125	
45 Sc	3	5320122	3.86	5258082	101.2	30 - 125	
72 Ge	1	424667	0.72	441419	96.2	30 - 125	
72 Ge	2	178459	2.49	171878	103.8	30 - 125	
72 Ge	3	929429	4.15	945944	98.3	30 - 125	
74 Ge	1	600375	0.80	620206	96.8	30 - 125	
74 Ge	2	259375	2.83	252416	102.8	30 - 125	
74 Ge	3	1274067	2.64	1290574	98.7	30 - 125	
115 In	1	2012136	0.98	2085984	96.5	30 - 125	
115 In	2	820333	4.52	775594	105.8	30 - 125	
115 In	3	2873556	4.88	2862935	100.4	30 - 125	
159 Tb	3	4386663	4.12	4207562	104.3	30 - 125	
209 Bi	3	5510416	2.93	5283419	104.3	30 - 125	

Tune File# 1 c:\icpchem\1\7500\h2.u
 Tune File# 2 c:\icpchem\1\7500\he.u
 Tune File# 3 c:\icpchem\1\7500\norm.u

ISTD Ref File : C:\ICPCHEM\1\DATA\wg249797.b\003CALB.D\003CALB.D#

5 :Element Failures 0 :Max. Number of Failures Allowed
 0 :ISTD Failures 0 :Max. Number of ISTD Failures Allowed

Sample QC Report

Data File: C:\ICPCHEM\1\DATA\wg249797.b\019SMPL.D\019SMPL.D#
 Date Acquired: Aug 14 2008 08:23 pm
 Acq. Method: 6020ACZ1.M
 Operator:
 Sample Name: L70791-02
 Misc Info:
 Vial Number: 2107
 Current Method: C:\ICPCHEM\1\METHODS\6020ACZ1.M
 Calibration File: C:\ICPCHEM\1\CALIB\6020ACZ1.C
 Last Cal. Update: Aug 14 2008 07:08 pm
 Sample Type: Sample
 Dilution Factor: 500.00
 Autodil Factor: Undiluted
 Final Dil Factor: 500.00

Data Results:
Analytes: Fail
ISTD: Pass

QC Elements

Element	IS Ref	Tune	Corr Conc	Raw Conc	Units	RSD(%)	High Limit	Flag
9 Be	6	3	331.500	0.663	ppb	0.37	200.00	
11 B	6	3	2,413.500	4.827	ppb	3.42	20.00	
27 Al	72	3	#####	20710.000	ppb	0.28	1000.00	OCAL
51 V	45	2	37,710.000	75.420	ppb	0.48	200.00	
52 Cr	45	2	4,671.500	9.343	ppb	0.63	200.00	
55 Mn	72	3	208,850.000	417.700	ppb	0.63	200.00	OCAL
59 Co	72	3	5,280.000	10.560	ppb	0.83	200.00	
60 Ni	45	2	6,325.000	12.650	ppb	0.57	500.00	
63 Cu	45	2	548,500.000	1097.000	ppb	1.02	500.00	OCAL
66 Zn	72	3	33,490.000	66.980	ppb	1.02	1000.00	
75 As	45	2	1,540.500	3.081	ppb	2.51	500.00	
78 Se	45	1	137.300	0.275	ppb	12.82	500.00	
98 Mo	115	3	8,430.000	16.860	ppb	1.60	200.00	
107 Ag	115	3	640.000	1.280	ppb	7.64	50.00	
111 Cd	115	3	91.300	0.183	ppb	5.50	200.00	
118 Sn	115	3	5,210.000	10.420	ppb	2.04	200.00	
121 Sb	115	3	156.750	0.314	ppb	3.22	25.00	
137 Ba	115	3	299,700.000	599.400	ppb	2.25	500.00	OCAL
205 Tl	209	3	524.500	1.049	ppb	4.25	200.00	
208 Pb	209	3	3,185.000	6.370	ppb	0.70	500.00	
232 Th	209	3	23,315.000	46.630	ppb	0.67	200.00	
238 U	209	3	2,670.500	5.341	ppb	0.67	200.00	

ISTD Elements

Element	Tune	CPS Mean	RSD(%)	Ref Value	Rec(%)	QC Range(%)	Flag
6 Li	3	3115314	1.48	3343239	93.2	30 - 125	
45 Sc	1	1725602	1.13	1687732	102.2	30 - 125	
45 Sc	2	383734	2.40	376900	101.8	30 - 125	
45 Sc	3	5013421	0.53	5258082	95.3	30 - 125	
72 Ge	1	428595	1.74	441419	97.1	30 - 125	
72 Ge	2	171936	2.26	171878	100.0	30 - 125	
72 Ge	3	864145	2.45	945944	91.4	30 - 125	
74 Ge	1	607972	2.05	620206	98.0	30 - 125	
74 Ge	2	251159	1.64	252416	99.5	30 - 125	
74 Ge	3	1168070	0.85	1290574	90.5	30 - 125	
115 In	1	2042325	0.64	2085984	97.9	30 - 125	
115 In	2	806319	2.18	775594	104.0	30 - 125	
115 In	3	2665548	0.25	2862935	93.1	30 - 125	
159 Tb	3	4121540	0.57	4207562	98.0	30 - 125	
209 Bi	3	5215950	1.12	5283419	98.7	30 - 125	

Tune File# 1 c:\icpchem\1\7500\h2.u
 Tune File# 2 c:\icpchem\1\7500\he.u
 Tune File# 3 c:\icpchem\1\7500\norm.u

ISTD Ref File : C:\ICPCHEM\1\DATA\wg249797.b\003CALB.D\003CALB.D#

4 :Element Failures 0 :Max. Number of Failures Allowed
 0 :ISTD Failures 0 :Max. Number of ISTD Failures Allowed

Sample QC Report

Data File: C:\ICPCHEM\1\DATA\wg249797.b\020SMPL.D\020SMPL.D#
 Date Acquired: Aug 14 2008 08:30 pm
 Acq. Method: 6020ACZ1.M
 Operator:
 Sample Name: L70791-03
 Misc Info:
 Vial Number: 2108
 Current Method: C:\ICPCHEM\1\METHODS\6020ACZ1.M
 Calibration File: C:\ICPCHEM\1\CALIB\6020ACZ1.C
 Last Cal. Update: Aug 14 2008 07:08 pm
 Sample Type: Sample
 Dilution Factor: 505.00
 Autodil Factor: Undiluted
 Final Dil Factor: 505.00

Data Results:
Analytes: Fail
ISTD: Pass

QC Elements

Element	IS Ref	Tune	Corr Conc	Raw Conc	Units	RSD(%)	High Limit	Flag
9 Be	6	3	885.770	1.754	ppb	3.19	200.00	
11 B	6	3	3,474.400	6.880	ppb	1.38	20.00	
27 Al	72	3	#####	46750.000	ppb	1.29	1000.00	OCAL
51 V	45	2	61,711.000	122.200	ppb	0.45	200.00	
52 Cr	45	2	9,286.950	18.390	ppb	0.81	200.00	
55 Mn	72	3	331,229.500	655.900	ppb	2.15	200.00	OCAL
59 Co	72	3	7,994.150	15.830	ppb	1.88	200.00	
60 Ni	45	2	9,847.500	19.500	ppb	0.43	500.00	
63 Cu	45	2	447,884.500	886.900	ppb	0.22	500.00	OCAL
66 Zn	72	3	46,045.900	91.180	ppb	1.28	1000.00	
75 As	45	2	2,914.355	5.771	ppb	0.89	500.00	
78 Se	45	1	339.512	0.672	ppb	7.11	500.00	
98 Mo	115	3	45,434.850	89.970	ppb	1.39	200.00	
107 Ag	115	3	5,388.350	10.670	ppb	0.79	50.00	
111 Cd	115	3	124.483	0.247	ppb	3.09	200.00	
118 Sn	115	3	5,252.000	10.400	ppb	2.13	200.00	
121 Sb	115	3	170.640	0.338	ppb	1.04	25.00	
137 Ba	115	3	145,793.500	288.700	ppb	3.61	500.00	
205 Tl	209	3	291.688	0.578	ppb	4.15	200.00	
208 Pb	209	3	7,049.800	13.960	ppb	1.32	500.00	
232 Th	209	3	21,139.300	41.860	ppb	2.04	200.00	
238 U	209	3	3,448.645	6.829	ppb	2.34	200.00	

ISTD Elements

Element	Tune	CPS Mean	RSD(%)	Ref Value	Rec(%)	QC Range(%)	Flag
6 Li	3	3095244	3.50	3343239	92.6	30 - 125	
45 Sc	1	1444072	5.82	1687732	85.6	30 - 125	
45 Sc	2	362941	1.35	376900	96.3	30 - 125	
45 Sc	3	4990456	2.80	5258082	94.9	30 - 125	
72 Ge	1	359974	3.29	441419	81.5	30 - 125	
72 Ge	2	165022	1.40	171878	96.0	30 - 125	
72 Ge	3	865630	0.51	945944	91.5	30 - 125	
74 Ge	1	509983	3.52	620206	82.2	30 - 125	
74 Ge	2	240691	1.09	252416	95.4	30 - 125	
74 Ge	3	1167624	2.51	1290574	90.5	30 - 125	
115 In	1	1711224	4.93	2085984	82.0	30 - 125	
115 In	2	768527	0.96	775594	99.1	30 - 125	
115 In	3	2663906	3.58	2862935	93.0	30 - 125	
159 Tb	3	4098536	3.34	4207562	97.4	30 - 125	
209 Bi	3	5181290	3.43	5283419	98.1	30 - 125	

Tune File# 1 c:\icpchem\1\7500\h2.u
 Tune File# 2 c:\icpchem\1\7500\he.u
 Tune File# 3 c:\icpchem\1\7500\norm.u

ISTD Ref File : C:\ICPCHEM\1\DATA\wg249797.b\003CALB.D\003CALB.D#

3 :Element Failures 0 :Max. Number of Failures Allowed
 0 :ISTD Failures 0 :Max. Number of ISTD Failures Allowed

Continuing Calibration Verification (CCV) QC Report

Data File: C:\ICPCHEM\1\DATA\wg249797.b\021_CCV.D\021_CCV.D#
 Date Acquired: Aug 14 2008 08:36 pm
 Operator:
 Sample Name: CCV
 Misc Info:
 Vial Number: 1107
 Current Method: C:\ICPCHEM\1\METHODS\6020ACZ1.M
 Calibration File: C:\ICPCHEM\1\CALIB\6020ACZ1.C
 Last Cal Update: Aug 14 2008 07:08 pm
 Sample Type: CCV
 Total Dil Factor: 1.00

Data Results:

Analytes: Fail
 ISTD: Pass

QC Elements

Element	IS Ref	Tune	Conc. ppb	RSD(%)	Expected	Rec(%)	QC Range(%)	Flag
9 Be	6	3	50.290	0.63	50.00	100.6	89 - 110	
11 B	6	3	22.730	2.61	20.00	113.7	89 - 110	Fail
27 Al	72	3	142.200	2.59	100.00	142.2	89 - 110	Fail
51 V	45	2	52.030	0.69	50.00	104.1	89 - 110	
52 Cr	45	2	52.940	0.25	50.00	105.9	89 - 110	
55 Mn	72	3	54.950	0.84	50.00	109.9	89 - 110	
59 Co	72	3	52.230	0.72	50.00	104.5	89 - 110	
60 Ni	45	2	52.460	0.48	50.00	104.9	89 - 110	
63 Cu	45	2	53.410	0.32	50.00	106.8	89 - 110	
66 Zn	72	3	53.300	0.63	50.00	106.6	89 - 110	
75 As	45	2	53.670	0.38	50.00	107.3	89 - 110	
78 Se	45	1	53.270	0.86	50.00	106.5	89 - 110	
98 Mo	115	3	20.280	0.59	20.00	101.4	89 - 110	
107 Ag	115	3	208.200	0.82	20.00	1041.0	89 - 110	Fail
111 Cd	115	3	52.420	0.08	50.00	104.8	89 - 110	
118 Sn	115	3	51.040	1.12	50.00	102.1	89 - 110	
121 Sb	115	3	10.290	0.48	20.00	51.5	89 - 110	Fail
137 Ba	115	3	54.680	0.96	50.00	109.4	89 - 110	
205 Tl	209	3	56.260	1.05	50.00	112.5	89 - 110	Fail
208 Pb	209	3	52.090	0.59	50.00	104.2	89 - 110	
232 Th	209	3	54.990	0.89	50.00	110.0	89 - 110	
238 U	209	3	55.030	0.90	50.00	110.1	89 - 110	

ISTD Elements

Element	Tune	CPS Mean	RSD(%)	Ref Value	Rec(%)	QC Range(%)	Flag
6 Li	3	3384902	0.83	3343239	101.2	30 - 125	
45 Sc	1	1846028	0.93	1687732	109.4	30 - 125	
45 Sc	2	418855	0.40	376900	111.1	30 - 125	
45 Sc	3	5556219	0.30	5258082	105.7	30 - 125	
72 Ge	1	476649	1.36	441419	108.0	30 - 125	
72 Ge	2	193282	0.51	171878	112.5	30 - 125	
72 Ge	3	994644	0.35	945944	105.1	30 - 125	
74 Ge	1	669218	2.69	620206	107.9	30 - 125	
74 Ge	2	284683	0.53	252416	112.8	30 - 125	
74 Ge	3	1370336	0.70	1290574	106.2	30 - 125	
115 In	1	2262511	1.18	2085984	108.5	30 - 125	
115 In	2	916342	0.05	775594	118.1	30 - 125	
115 In	3	3120832	0.99	2862935	109.0	30 - 125	
159 Tb	3	4657835	0.28	4207562	110.7	30 - 125	
209 Bi	3	5961457	1.41	5283419	112.8	30 - 125	

Tune File# 1 c:\icpchem\1\7500\h2.u
 Tune File# 2 c:\icpchem\1\7500\he.u
 Tune File# 3 c:\icpchem\1\7500\norm.u

ISTD Ref File : C:\ICPCHEM\1\DATA\wg249797.b\003CALB.D\003CALB.D#

5 :Element Failures 0 :Max. Number of Failures Allowed
 0 :ISTD Failures 0 :Max. Number of ISTD Failures Allowed

Continuing Calibration Blank (CCB) QC Report

Data File: C:\ICPCHEM\1\DATA\wg249797.b\022_CCB.D\022_CCB.D#
 Date Acquired: Aug 14 2008 08:43 pm
 Operator:
 Sample Name: CCB
 Misc Info:
 Vial Number: 1102
 Current Method: C:\ICPCHEM\1\METHODS\6020ACZ1.M
 Calibration File: C:\ICPCHEM\1\CALIB\6020ACZ1.C
 Last Cal Update: Aug 14 2008 07:08 pm
 Sample Type: CCB
 Total Dil Factor: 1.00

Data Results:
 Analytes: Fail
 ISTD: Pass

QC Elements

Element	IS Ref	Tune	Conc.	RSD(%)	High Limit	Flag
9 Be	6	3	0.012 ppb	7.70	0.300	
11 B	6	3	1.777 ppb	11.04	1.500	Fail
27 Al	72	3	1.013 ppb	11.95	3.000	
51 V	45	2	-0.188 ppb	12.39	0.600	
52 Cr	45	2	0.005 ppb	431.67	0.300	
55 Mn	72	3	0.123 ppb	2.80	1.500	
59 Co	72	3	0.012 ppb	9.55	0.150	
60 Ni	45	2	0.026 ppb	70.49	1.800	
63 Cu	45	2	-0.020 ppb	147.34	1.500	
66 Zn	72	3	0.062 ppb	32.49	6.000	
75 As	45	2	0.085 ppb	40.79	1.500	
78 Se	45	1	0.059 ppb	126.59	3.000	
98 Mo	115	3	0.091 ppb	6.34	1.500	
107 Ag	115	3	0.050 ppb	17.12	0.150	
111 Cd	115	3	0.012 ppb	28.61	0.300	
118 Sn	115	3	0.015 ppb	10.66	0.300	
121 Sb	115	3	0.096 ppb	6.89	1.200	
137 Ba	115	3	0.028 ppb	37.56	0.300	
205 Tl	209	3	0.122 ppb	4.90	0.300	
206 (Pb)	209	3	0.018 ppb	22.88	0.300	
232 Th	209	3	0.032 ppb	8.14	3.000	
238 U	209	3	0.014 ppb	16.41	0.300	

ISTD Elements

Element	Tune	CPS Mean	RSD(%)	Ref Value	Rec(%)	QC Range(%)	Flag
6 Li	3	3428547	1.61	3343239	102.6	30 - 125	
45 Sc	1	1722331	6.48	1687732	102.1	30 - 125	
45 Sc	2	420482	1.90	376900	111.6	30 - 125	
45 Sc	3	5544074	2.01	5258082	105.4	30 - 125	
72 Ge	1	449884	4.71	441419	101.9	30 - 125	
72 Ge	2	193769	0.62	171878	112.7	30 - 125	
72 Ge	3	1008166	2.14	945944	106.6	30 - 125	
74 Ge	1	636195	4.52	620206	102.6	30 - 125	
74 Ge	2	286229	0.94	252416	113.4	30 - 125	
74 Ge	3	1379101	1.51	1290574	106.9	30 - 125	
115 In	1	2107949	7.04	2085984	101.1	30 - 125	
115 In	2	917145	1.70	775594	118.3	30 - 125	
115 In	3	3131556	1.39	2862935	109.4	30 - 125	
159 Tb	3	4688258	1.56	4207562	111.4	30 - 125	
209 Bi	3	5997937	0.90	5283419	113.5	30 - 125	

Tune File# 1 c:\icpchem\1\7500\h2.u
 Tune File# 2 c:\icpchem\1\7500\he.u
 Tune File# 3 c:\icpchem\1\7500\norm.u

ISTD Ref File : C:\ICPCHEM\1\DATA\wg249797.b\003CALB.D\003CALB.D#

1 :Element Failures 0 :Max. Number of Failures Allowed
 0 :ISTD Failures 0 :Max. Number of ISTD Failures Allowed

Sample QC Report

Data File: C:\ICPCHEM\1\DATA\wg249797.b\023SMPL.D\023SMPL.D#
 Date Acquired: Aug 14 2008 08:49 pm
 Acq. Method: 6020ACZ1.M
 Operator:
 Sample Name: L70791-04
 Misc Info:
 Vial Number: 2109
 Current Method: C:\ICPCHEM\1\METHODS\6020ACZ1.M
 Calibration File: C:\ICPCHEM\1\CALIB\6020ACZ1.C
 Last Cal. Update: Aug 14 2008 07:08 pm
 Sample Type: Sample
 Dilution Factor: 500.00
 Autodil Factor: Undiluted
 Final Dil Factor: 500.00

Data Results:
Analytes: Fail
ISTD: Pass

QC Elements

Element	IS Ref	Tune	Corr Conc	Raw Conc	Units	RSD(%)	High Limit	Flag
9 Be	6	3	425.300	0.851	ppb	2.84	200.00	
11 B	6	3	1,406.000	2.812	ppb	1.78	20.00	
27 Al	72	3	#####	25460.000	ppb	1.05	1000.00	OCAL
51 V	45	2	47,175.000	94.350	ppb	0.22	200.00	
52 Cr	45	2	5,200.000	10.400	ppb	0.37	200.00	
55 Mn	72	3	374,050.000	748.100	ppb	1.50	200.00	OCAL
59 Co	72	3	9,405.000	18.810	ppb	1.81	200.00	
60 Ni	45	2	10,350.000	20.700	ppb	0.29	500.00	
63 Cu	45	2	184,200.000	368.400	ppb	0.79	500.00	
66 Zn	72	3	49,890.000	99.780	ppb	1.61	1000.00	
75 As	45	2	757.500	1.515	ppb	0.31	500.00	
78 Se	45	1	43.755	0.088	ppb	26.11	500.00	
98 Mo	115	3	1,876.000	3.752	ppb	2.20	200.00	
107 Ag	115	3	357.150	0.714	ppb	8.66	50.00	
111 Cd	115	3	39.700	0.079	ppb	6.77	200.00	
118 Sn	115	3	4,932.500	9.865	ppb	1.70	200.00	
121 Sb	115	3	155.050	0.310	ppb	6.73	25.00	
137 Ba	115	3	180,100.000	360.200	ppb	0.56	500.00	
205 Tl	209	3	333.000	0.666	ppb	2.55	200.00	
208 Pb	209	3	2,487.000	4.974	ppb	1.09	500.00	
232 Th	209	3	12,035.000	24.070	ppb	1.33	200.00	
238 U	209	3	2,450.500	4.901	ppb	1.24	200.00	

ISTD Elements

Element	Tune	CPS Mean	RSD(%)	Ref Value	Rec(%)	QC Range(%)	Flag
6 Li	3	3024085	1.54	3343239	90.5	30 - 125	
45 Sc	1	1553271	2.65	1687732	92.0	30 - 125	
45 Sc	2	366011	0.52	376900	97.1	30 - 125	
45 Sc	3	4897398	0.49	5258082	93.1	30 - 125	
72 Ge	1	393859	2.22	441419	89.2	30 - 125	
72 Ge	2	172025	0.73	171878	100.1	30 - 125	
72 Ge	3	852364	1.57	945944	90.1	30 - 125	
74 Ge	1	558062	2.06	620206	90.0	30 - 125	
74 Ge	2	251578	0.60	252416	99.7	30 - 125	
74 Ge	3	1180273	0.98	1290574	91.5	30 - 125	
115 In	1	1892734	2.56	2085984	90.7	30 - 125	
115 In	2	778096	0.66	775594	100.3	30 - 125	
115 In	3	2636771	0.51	2862935	92.1	30 - 125	
159 Tb	3	4048626	1.13	4207562	96.2	30 - 125	
209 Bi	3	5080497	0.45	5283419	96.2	30 - 125	

Tune File# 1 c:\icpchem\1\7500\h2.u
 Tune File# 2 c:\icpchem\1\7500\he.u
 Tune File# 3 c:\icpchem\1\7500\norm.u

ISTD Ref File : C:\ICPCHEM\1\DATA\wg249797.b\003CALB.D\003CALB.D#

2 :Element Failures 0 :Max. Number of Failures Allowed
 0 :ISTD Failures 0 :Max. Number of ISTD Failures Allowed

Sample QC Report

Data File: C:\ICPCHEM\1\DATA\wg249797.b\024SMPL.D\024SMPL.D#
 Date Acquired: Aug 14 2008 08:56 pm
 Acq. Method: 6020ACZ1.M
 Operator:
 Sample Name: L70791-05
 Misc Info:
 Vial Number: 2110
 Current Method: C:\ICPCHEM\1\METHODS\6020ACZ1.M
 Calibration File: C:\ICPCHEM\1\CALIB\6020ACZ1.C
 Last Cal. Update: Aug 14 2008 07:08 pm
 Sample Type: Sample
 Dilution Factor: 500.00
 Autodil Factor: Undiluted
 Final Dil Factor: 500.00

Data Results:
Analytes: Fail
ISTD: Pass

QC Elements

Element	IS Ref	Tune	Corr Conc	Raw Conc	Units	RSD(%)	High Limit	Flag
9 Be	6	3	657.500	1.315	ppb	1.66	200.00	
11 B	6	3	4,569.000	9.138	ppb	0.88	20.00	
27 Al	72	3	#####	30380.000	ppb	0.67	1000.00	OCAL
51 V	45	2	44,990.000	89.980	ppb	0.82	200.00	
52 Cr	45	2	8,310.000	16.620	ppb	0.22	200.00	
55 Mn	72	3	180,850.000	361.700	ppb	0.29	200.00	OCAL
59 Co	72	3	5,810.000	11.620	ppb	0.61	200.00	
60 Ni	45	2	6,835.000	13.670	ppb	0.81	500.00	
63 Cu	45	2	#####	3314.000	ppb	0.62	500.00	OCAL
66 Zn	72	3	98,400.000	196.800	ppb	0.77	1000.00	
75 As	45	2	5,510.000	11.020	ppb	1.12	500.00	
78 Se	45	1	1,570.000	3.140	ppb	3.33	500.00	
98 Mo	115	3	257,550.000	515.100	ppb	2.07	200.00	OCAL
107 Ag	115	3	7,725.000	15.450	ppb	1.60	50.00	
111 Cd	115	3	335.500	0.671	ppb	2.88	200.00	
118 Sn	115	3	7,140.000	14.280	ppb	2.53	200.00	
121 Sb	115	3	520.000	1.040	ppb	1.68	25.00	
137 Ba	115	3	87,750.000	175.500	ppb	1.11	500.00	
205 Tl	209	3	286.950	0.574	ppb	0.89	200.00	
208 Pb	209	3	39,040.000	78.080	ppb	2.57	500.00	
232 Th	209	3	36,580.000	73.160	ppb	2.35	200.00	
238 U	209	3	3,489.500	6.979	ppb	1.86	200.00	

ISTD Elements

Element	Tune	CPS Mean	RSD(%)	Ref Value	Rec(%)	QC Range(%)	Flag
6 Li	3	3169191	1.08	3343239	94.8	30 - 125	
45 Sc	1	1598959	0.93	1687732	94.7	30 - 125	
45 Sc	2	379481	2.12	376900	100.7	30 - 125	
45 Sc	3	5291476	1.25	5258082	100.6	30 - 125	
72 Ge	1	403728	0.11	441419	91.5	30 - 125	
72 Ge	2	175367	2.23	171878	102.0	30 - 125	
72 Ge	3	912587	0.83	945944	96.5	30 - 125	
74 Ge	1	571188	0.38	620206	92.1	30 - 125	
74 Ge	2	255474	2.19	252416	101.2	30 - 125	
74 Ge	3	1238317	1.60	1290574	96.0	30 - 125	
115 In	1	1951699	0.89	2085984	93.6	30 - 125	
115 In	2	819612	2.11	775594	105.7	30 - 125	
115 In	3	2860103	1.86	2862935	99.9	30 - 125	
159 Tb	3	4431488	0.94	4207562	105.3	30 - 125	
209 Bi	3	5645818	2.01	5283419	106.9	30 - 125	

Tune File# 1 c:\icpchem\1\7500\h2.u
 Tune File# 2 c:\icpchem\1\7500\he.u
 Tune File# 3 c:\icpchem\1\7500\norm.u

ISTD Ref File : C:\ICPCHEM\1\DATA\wg249797.b\003CALB.D\003CALB.D#

4 :Element Failures 0 :Max. Number of Failures Allowed
 0 :ISTD Failures 0 :Max. Number of ISTD Failures Allowed

Sample QC Report

Data File: C:\ICPCHEM\1\DATA\wg249797.b\025SMPL.D\025SMPL.D#
 Date Acquired: Aug 14 2008 09:02 pm
 Acq. Method: 6020ACZ1.M
 Operator:
 Sample Name: L70791-06
 Misc Info:
 Vial Number: 2111
 Current Method: C:\ICPCHEM\1\METHODS\6020ACZ1.M
 Calibration File: C:\ICPCHEM\1\CALIB\6020ACZ1.C
 Last Cal. Update: Aug 14 2008 07:08 pm
 Sample Type: Sample
 Dilution Factor: 505.00
 Autodil Factor: Undiluted
 Final Dil Factor: 505.00

Data Results:
Analytes: Fail
ISTD: Pass

QC Elements

Element	IS Ref	Tune	Corr Conc	Raw Conc	Units	RSD(%)	High Limit	Flag
9 Be	6	3	831.735	1.647	ppb	0.74	200.00	
11 B	6	3	5,353.000	10.600	ppb	0.66	20.00	
27 Al	72	3	#####	33220.000	ppb	0.86	1000.00	OCAL
51 V	45	2	35,653.000	70.600	ppb	2.88	200.00	
52 Cr	45	2	6,565.000	13.000	ppb	2.71	200.00	
55 Mn	72	3	93,223.000	184.600	ppb	1.28	200.00	
59 Co	72	3	2,733.565	5.413	ppb	1.56	200.00	
60 Ni	45	2	4,057.675	8.035	ppb	2.73	500.00	
63 Cu	45	2	328,502.500	650.500	ppb	3.05	500.00	OCAL
66 Zn	72	3	27,689.150	54.830	ppb	2.05	1000.00	
75 As	45	2	3,356.230	6.646	ppb	2.84	500.00	
78 Se	45	1	158.873	0.315	ppb	4.62	500.00	
98 Mo	115	3	9,524.300	18.860	ppb	1.08	200.00	
107 Ag	115	3	1,185.235	2.347	ppb	2.75	50.00	
111 Cd	115	3	99.182	0.196	ppb	8.35	200.00	
118 Sn	115	3	5,257.050	10.410	ppb	0.85	200.00	
121 Sb	115	3	191.951	0.380	ppb	2.41	25.00	
137 Ba	115	3	54,691.500	108.300	ppb	1.19	500.00	
205 Tl	209	3	198.011	0.392	ppb	3.69	200.00	
208 Pb	209	3	7,984.050	15.810	ppb	0.12	500.00	
232 Th	209	3	11,493.800	22.760	ppb	0.46	200.00	
238 U	209	3	1,444.805	2.861	ppb	0.67	200.00	

ISTD Elements

Element	Tune	CPS Mean	RSD(%)	Ref Value	Rec(%)	QC Range(%)	Flag
6 Li	3	3187240	1.39	3343239	95.3	30 - 125	
45 Sc	1	1675515	2.28	1687732	99.3	30 - 125	
45 Sc	2	390742	2.25	376900	103.7	30 - 125	
45 Sc	3	5276551	1.52	5258082	100.4	30 - 125	
72 Ge	1	416134	1.66	441419	94.3	30 - 125	
72 Ge	2	176968	1.99	171878	103.0	30 - 125	
72 Ge	3	922376	2.32	945944	97.5	30 - 125	
74 Ge	1	588600	1.28	620206	94.9	30 - 125	
74 Ge	2	258503	1.60	252416	102.4	30 - 125	
74 Ge	3	1241649	0.81	1290574	96.2	30 - 125	
115 In	1	2039877	0.92	2085984	97.8	30 - 125	
115 In	2	838723	2.46	775594	108.1	30 - 125	
115 In	3	2865325	1.32	2862935	100.1	30 - 125	
159 Tb	3	4412268	2.16	4207562	104.9	30 - 125	
209 Bi	3	5629947	1.21	5283419	106.6	30 - 125	

Tune File# 1 c:\icpchem\1\7500\h2.u
 Tune File# 2 c:\icpchem\1\7500\he.u
 Tune File# 3 c:\icpchem\1\7500\norm.u

ISTD Ref File : C:\ICPCHEM\1\DATA\wg249797.b\003CALB.D\003CALB.D#

2 :Element Failures 0 :Max. Number of Failures Allowed
 0 :ISTD Failures 0 :Max. Number of ISTD Failures Allowed

Sample QC Report

Data File: C:\ICPCHEM\1\DATA\wg249797.b\026SMPL.D\026SMPL.D#
 Date Acquired: Aug 14 2008 09:09 pm
 Acq. Method: 6020ACZ1.M
 Operator:
 Sample Name: L70791-07
 Misc Info:
 Vial Number: 2112
 Current Method: C:\ICPCHEM\1\METHODS\6020ACZ1.M
 Calibration File: C:\ICPCHEM\1\CALIB\6020ACZ1.C
 Last Cal. Update: Aug 14 2008 07:08 pm
 Sample Type: Sample
 Dilution Factor: 505.00
 Autodil Factor: Undiluted
 Final Dil Factor: 505.00

Data Results:
Analytes: Fail
ISTD: Pass

QC Elements

Element	IS Ref	Tune	Corr Conc	Raw Conc	Units	RSD(%)	High Limit	Flag
9 Be	6	3	500.960	0.992	ppb	2.11	200.00	
11 B	6	3	2,790.125	5.525	ppb	4.68	20.00	
27 Al	72	3	#####	28520.000	ppb	1.13	1000.00	OCAL
51 V	45	2	61,913.000	122.600	ppb	3.00	200.00	
52 Cr	45	2	7,736.600	15.320	ppb	3.17	200.00	
55 Mn	72	3	312,039.500	617.900	ppb	1.13	200.00	OCAL
59 Co	72	3	8,792.050	17.410	ppb	1.17	200.00	
60 Ni	45	2	8,559.750	16.950	ppb	2.61	500.00	
63 Cu	45	2	602,465.000	1193.000	ppb	3.07	500.00	OCAL
66 Zn	72	3	52,722.000	104.400	ppb	1.45	1000.00	
75 As	45	2	1,958.390	3.878	ppb	4.11	500.00	
78 Se	45	1	274.922	0.544	ppb	6.50	500.00	
98 Mo	115	3	95,950.000	190.000	ppb	0.57	200.00	
107 Ag	115	3	2,630.040	5.208	ppb	2.21	50.00	
111 Cd	115	3	145.390	0.288	ppb	5.21	200.00	
118 Sn	115	3	5,347.950	10.590	ppb	1.18	200.00	
121 Sb	115	3	174.629	0.346	ppb	1.30	25.00	
137 Ba	115	3	147,510.500	292.100	ppb	2.42	500.00	
205 Tl	209	3	294.567	0.583	ppb	2.96	200.00	
208 Pb	209	3	6,873.050	13.610	ppb	0.70	500.00	
232 Th	209	3	41,344.350	81.870	ppb	1.37	200.00	
238 U	209	3	6,868.000	13.600	ppb	1.60	200.00	

ISTD Elements

Element	Tune	CPS Mean	RSD(%)	Ref Value	Rec(%)	QC Range(%)	Flag
6 Li	3	2897513	1.47	3343239	86.7	30 - 125	
45 Sc	1	1534841	0.86	1687732	90.9	30 - 125	
45 Sc	2	355852	4.03	376900	94.4	30 - 125	
45 Sc	3	4788734	0.50	5258082	91.1	30 - 125	
72 Ge	1	384942	0.72	441419	87.2	30 - 125	
72 Ge	2	161622	1.90	171878	94.0	30 - 125	
72 Ge	3	838085	1.26	945944	88.6	30 - 125	
74 Ge	1	546584	0.62	620206	88.1	30 - 125	
74 Ge	2	237381	2.12	252416	94.0	30 - 125	
74 Ge	3	1135793	0.31	1290574	88.0	30 - 125	
115 In	1	1865314	1.13	2085984	89.4	30 - 125	
115 In	2	755215	1.45	775594	97.4	30 - 125	
115 In	3	2577732	0.17	2862935	90.0	30 - 125	
159 Tb	3	4001660	0.35	4207562	95.1	30 - 125	
209 Bi	3	5088067	0.55	5283419	96.3	30 - 125	

Tune File# 1 c:\icpchem\1\7500\h2.u
 Tune File# 2 c:\icpchem\1\7500\he.u
 Tune File# 3 c:\icpchem\1\7500\norm.u

ISTD Ref File : C:\ICPCHEM\1\DATA\wg249797.b\003CALB.D\003CALB.D#

3 :Element Failures 0 :Max. Number of Failures Allowed
 0 :ISTD Failures 0 :Max. Number of ISTD Failures Allowed

Sample QC Report

Data File: C:\ICPCHEM\1\DATA\wg249797.b\027SMPL.D\027SMPL.D#
 Date Acquired: Aug 14 2008 09:15 pm
 Acq. Method: 6020ACZ1.M
 Operator:
 Sample Name: L70791-08
 Misc Info:
 Vial Number: 2201
 Current Method: C:\ICPCHEM\1\METHODS\6020ACZ1.M
 Calibration File: C:\ICPCHEM\1\CALIB\6020ACZ1.C
 Last Cal. Update: Aug 14 2008 07:08 pm
 Sample Type: Sample
 Dilution Factor: 500.00
 Autodil Factor: Undiluted
 Final Dil Factor: 500.00

Data Results:
Analytes: Fail
ISTD: Pass

QC Elements

Element	IS Ref	Tune	Corr Conc	Raw Conc	Units	RSD(%)	High Limit	Flag
9 Be	6	3	432.500	0.865	ppb	1.52	200.00	
11 B	6	3	1,651.000	3.302	ppb	4.88	20.00	
27 Al	72	3	#####	27520.000	ppb	1.32	1000.00	OCAL
51 V	45	2	57,550.000	115.100	ppb	0.26	200.00	
52 Cr	45	2	6,960.000	13.920	ppb	0.93	200.00	
55 Mn	72	3	321,450.000	642.900	ppb	1.65	200.00	OCAL
59 Co	72	3	9,755.000	19.510	ppb	1.61	200.00	
60 Ni	45	2	10,530.000	21.060	ppb	0.47	500.00	
63 Cu	45	2	146,550.000	293.100	ppb	1.09	500.00	
66 Zn	72	3	54,200.000	108.400	ppb	1.82	1000.00	
75 As	45	2	1,209.000	2.418	ppb	1.94	500.00	
78 Se	45	1	62.400	0.125	ppb	16.55	500.00	
98 Mo	115	3	9,935.000	19.870	ppb	2.19	200.00	
107 Ag	115	3	233.850	0.468	ppb	10.52	50.00	
111 Cd	115	3	53.450	0.107	ppb	16.31	200.00	
118 Sn	115	3	4,206.000	8.412	ppb	1.33	200.00	
121 Sb	115	3	115.200	0.230	ppb	2.91	25.00	
137 Ba	115	3	177,150.000	354.300	ppb	1.17	500.00	
205 Tl	209	3	377.800	0.756	ppb	1.59	200.00	
208 Pb	209	3	3,690.000	7.380	ppb	0.63	500.00	
232 Th	209	3	32,675.000	65.350	ppb	1.20	200.00	
238 U	209	3	4,453.000	8.906	ppb	1.26	200.00	

ISTD Elements

Element	Tune	CPS Mean	RSD(%)	Ref Value	Rec(%)	QC Range(%)	Flag
6 Li	3	3048375	1.67	3343239	91.2	30 - 125	
45 Sc	1	1551037	2.48	1687732	91.9	30 - 125	
45 Sc	2	364901	1.25	376900	96.8	30 - 125	
45 Sc	3	5108652	2.68	5258082	97.2	30 - 125	
72 Ge	1	387685	1.33	441419	87.8	30 - 125	
72 Ge	2	167037	1.84	171878	97.2	30 - 125	
72 Ge	3	887216	3.80	945944	93.8	30 - 125	
74 Ge	1	550949	1.52	620206	88.8	30 - 125	
74 Ge	2	242458	1.77	252416	96.1	30 - 125	
74 Ge	3	1201114	2.28	1290574	93.1	30 - 125	
115 In	1	1898880	2.31	2085984	91.0	30 - 125	
115 In	2	788280	1.07	775594	101.6	30 - 125	
115 In	3	2760763	3.57	2862935	96.4	30 - 125	
159 Tb	3	4242297	2.58	4207562	100.8	30 - 125	
209 Bi	3	5379566	3.23	5283419	101.8	30 - 125	

Tune File# 1 c:\icpchem\1\7500\h2.u
 Tune File# 2 c:\icpchem\1\7500\he.u
 Tune File# 3 c:\icpchem\1\7500\norm.u

ISTD Ref File : C:\ICPCHEM\1\DATA\wg249797.b\003CALB.D\003CALB.D#

2 :Element Failures 0 :Max. Number of Failures Allowed
 0 :ISTD Failures 0 :Max. Number of ISTD Failures Allowed

Sample QC Report

Data File: C:\ICPCHEM\1\DATA\wg249797.b\028SMPL.D\028SMPL.D#
 Date Acquired: Aug 14 2008 09:22 pm
 Acq. Method: 6020ACZ1.M
 Operator:
 Sample Name: L70791-09
 Misc Info:
 Vial Number: 2202
 Current Method: C:\ICPCHEM\1\METHODS\6020ACZ1.M
 Calibration File: C:\ICPCHEM\1\CALIB\6020ACZ1.C
 Last Cal. Update: Aug 14 2008 07:08 pm
 Sample Type: Sample
 Dilution Factor: 500.00
 Autodil Factor: Undiluted
 Final Dil Factor: 500.00

Data Results:
Analytes: Fail
ISTD: Pass

QC Elements

Element	IS Ref	Tune	Corr Conc	Raw Conc	Units	RSD(%)	High Limit	Flag
9 Be	6	3	421.400	0.843	ppb	2.06	200.00	
11 B	6	3	2,290.000	4.580	ppb	2.21	20.00	
27 Al	72	3	#####	26650.000	ppb	2.39	1000.00	OCAL
51 V	45	2	52,800.000	105.600	ppb	1.08	200.00	
52 Cr	45	2	7,390.000	14.780	ppb	1.01	200.00	
55 Mn	72	3	303,050.000	606.100	ppb	1.49	200.00	OCAL
59 Co	72	3	7,850.000	15.700	ppb	1.99	200.00	
60 Ni	45	2	8,550.000	17.100	ppb	1.11	500.00	
63 Cu	45	2	596,500.000	1193.000	ppb	0.85	500.00	OCAL
66 Zn	72	3	49,420.000	98.840	ppb	2.05	1000.00	
75 As	45	2	3,580.000	7.160	ppb	1.01	500.00	
78 Se	45	1	389.150	0.778	ppb	3.96	500.00	
98 Mo	115	3	95,000.000	190.000	ppb	1.24	200.00	
107 Ag	115	3	3,284.500	6.569	ppb	1.40	50.00	
111 Cd	115	3	125.650	0.251	ppb	5.63	200.00	
118 Sn	115	3	4,269.500	8.539	ppb	0.83	200.00	
121 Sb	115	3	164.050	0.328	ppb	1.51	25.00	
137 Ba	115	3	180,900.000	361.800	ppb	0.86	500.00	
205 Tl	209	3	295.800	0.592	ppb	3.05	200.00	
208 Pb	209	3	6,230.000	12.460	ppb	1.14	500.00	
232 Th	209	3	20,375.000	40.750	ppb	1.19	200.00	
238 U	209	3	4,834.000	9.668	ppb	1.77	200.00	

ISTD Elements

Element	Tune	CPS Mean	RSD(%)	Ref Value	Rec(%)	QC Range(%)	Flag
6 Li	3	3091466	1.29	3343239	92.5	30 - 125	
45 Sc	1	1631096	0.40	1687732	96.6	30 - 125	
45 Sc	2	377656	0.66	376900	100.2	30 - 125	
45 Sc	3	5153776	1.15	5258082	98.0	30 - 125	
72 Ge	1	406731	0.41	441419	92.1	30 - 125	
72 Ge	2	172144	0.46	171878	100.2	30 - 125	
72 Ge	3	900174	1.62	945944	95.2	30 - 125	
74 Ge	1	576677	0.72	620206	93.0	30 - 125	
74 Ge	2	251180	0.97	252416	99.5	30 - 125	
74 Ge	3	1225922	1.39	1290574	95.0	30 - 125	
115 In	1	2014681	1.14	2085984	96.6	30 - 125	
115 In	2	817888	0.54	775594	105.5	30 - 125	
115 In	3	2775419	0.83	2862935	96.9	30 - 125	
159 Tb	3	4332696	0.40	4207562	103.0	30 - 125	
209 Bi	3	5543336	0.32	5283419	104.9	30 - 125	

Tune File# 1 c:\icpchem\1\7500\h2.u
 Tune File# 2 c:\icpchem\1\7500\he.u
 Tune File# 3 c:\icpchem\1\7500\norm.u

ISTD Ref File : C:\ICPCHEM\1\DATA\wg249797.b\003CALB.D\003CALB.D#

3 :Element Failures 0 :Max. Number of Failures Allowed
 0 :ISTD Failures 0 :Max. Number of ISTD Failures Allowed

Sample QC Report

Data File: C:\ICPCHEM\1\DATA\wg249797.b\029SMPL.D\029SMPL.D#
 Date Acquired: Aug 14 2008 09:28 pm
 Acq. Method: 6020ACZ1.M
 Operator:
 Sample Name: L70791-10
 Misc Info:
 Vial Number: 2203
 Current Method: C:\ICPCHEM\1\METHODS\6020ACZ1.M
 Calibration File: C:\ICPCHEM\1\CALIB\6020ACZ1.C
 Last Cal. Update: Aug 14 2008 07:08 pm
 Sample Type: Sample
 Dilution Factor: 500.00
 Autodil Factor: Undiluted
 Final Dil Factor: 500.00

Data Results:
Analytes: Fail
ISTD: Pass

QC Elements

Element	IS Ref	Tune	Corr Conc	Raw Conc	Units	RSD(%)	High Limit	Flag
9 Be	6	3	341.200	0.682	ppb	2.95	200.00	
11 B	6	3	1,596.500	3.193	ppb	2.41	20.00	
27 Al	72	3	#####	24510.000	ppb	0.43	1000.00	OCAL
51 V	45	2	67,200.000	134.400	ppb	5.24	200.00	
52 Cr	45	2	7,905.000	15.810	ppb	5.41	200.00	
55 Mn	72	3	355,350.000	710.700	ppb	0.59	200.00	OCAL
59 Co	72	3	10,040.000	20.080	ppb	1.26	200.00	
60 Ni	45	2	11,160.000	22.320	ppb	4.51	500.00	
63 Cu	45	2	267,950.000	535.900	ppb	4.66	500.00	OCAL
66 Zn	72	3	54,300.000	108.600	ppb	0.45	1000.00	
75 As	45	2	1,169.000	2.338	ppb	4.59	500.00	
78 Se	45	1	44.310	0.089	ppb	10.29	500.00	
98 Mo	115	3	3,274.000	6.548	ppb	0.58	200.00	
107 Ag	115	3	196.300	0.393	ppb	10.86	50.00	
111 Cd	115	3	61.900	0.124	ppb	6.01	200.00	
118 Sn	115	3	4,131.000	8.262	ppb	2.08	200.00	
121 Sb	115	3	96.000	0.192	ppb	4.04	25.00	
137 Ba	115	3	207,050.000	414.100	ppb	0.84	500.00	
205 Tl	209	3	349.650	0.699	ppb	2.29	200.00	
208 Pb	209	3	1,813.500	3.627	ppb	1.44	500.00	
232 Th	209	3	36,280.000	72.560	ppb	0.77	200.00	
238 U	209	3	4,849.500	9.699	ppb	1.09	200.00	

ISTD Elements

Element	Tune	CPS Mean	RSD(%)	Ref Value	Rec(%)	QC Range(%)	Flag
6 Li	3	2957324	1.86	3343239	88.5	30 - 125	
45 Sc	1	1633857	1.44	1687732	96.8	30 - 125	
45 Sc	2	379060	3.63	376900	100.6	30 - 125	
45 Sc	3	4947834	3.23	5258082	94.1	30 - 125	
72 Ge	1	411659	0.56	441419	93.3	30 - 125	
72 Ge	2	173368	1.89	171878	100.9	30 - 125	
72 Ge	3	874243	2.67	945944	92.4	30 - 125	
74 Ge	1	582017	0.82	620206	93.8	30 - 125	
74 Ge	2	252534	2.34	252416	100.0	30 - 125	
74 Ge	3	1167859	2.71	1290574	90.5	30 - 125	
115 In	1	2009724	1.62	2085984	96.3	30 - 125	
115 In	2	807472	2.85	775594	104.1	30 - 125	
115 In	3	2656135	2.00	2862935	92.8	30 - 125	
159 Tb	3	4134564	2.78	4207562	98.3	30 - 125	
209 Bi	3	5223508	2.63	5283419	98.9	30 - 125	

Tune File# 1 c:\icpchem\1\7500\h2.u
 Tune File# 2 c:\icpchem\1\7500\he.u
 Tune File# 3 c:\icpchem\1\7500\norm.u

ISTD Ref File : C:\ICPCHEM\1\DATA\wg249797.b\003CALB.D\003CALB.D#

3 :Element Failures 0 :Max. Number of Failures Allowed
 0 :ISTD Failures 0 :Max. Number of ISTD Failures Allowed

Sample QC Report

Data File: C:\ICPCHEM\1\DATA\wg249797.b\030SMPL.D\030SMPL.D#
 Date Acquired: Aug 14 2008 09:35 pm
 Acq. Method: 6020ACZ1.M
 Operator:
 Sample Name: L70791-11
 Misc Info:
 Vial Number: 2204
 Current Method: C:\ICPCHEM\1\METHODS\6020ACZ1.M
 Calibration File: C:\ICPCHEM\1\CALIB\6020ACZ1.C
 Last Cal. Update: Aug 14 2008 07:08 pm
 Sample Type: Sample
 Dilution Factor: 500.00
 Autodil Factor: Undiluted
 Final Dil Factor: 500.00

Data Results:
Analytes: Fail
ISTD: Pass

QC Elements

Element	IS Ref	Tune	Corr Conc	Raw Conc	Units	RSD(%)	High Limit	Flag
9 Be	6	3	390.300	0.781	ppb	5.00	200.00	
11 B	6	3	1,570.000	3.140	ppb	4.49	20.00	
27 Al	72	3	#####	23830.000	ppb	1.30	1000.00	OCAL
51 V	45	2	46,490.000	92.980	ppb	0.89	200.00	
52 Cr	45	2	6,580.000	13.160	ppb	0.92	200.00	
55 Mn	72	3	345,450.000	690.900	ppb	1.86	200.00	OCAL
59 Co	72	3	9,250.000	18.500	ppb	1.85	200.00	
60 Ni	45	2	9,365.000	18.730	ppb	1.37	500.00	
63 Cu	45	2	#####	2133.000	ppb	1.00	500.00	OCAL
66 Zn	72	3	77,300.000	154.600	ppb	1.60	1000.00	
75 As	45	2	1,914.000	3.828	ppb	2.02	500.00	
78 Se	45	1	314.450	0.629	ppb	3.93	500.00	
98 Mo	115	3	165,850.000	331.700	ppb	1.15	200.00	OCAL
107 Ag	115	3	3,986.000	7.972	ppb	2.00	50.00	
111 Cd	115	3	441.450	0.883	ppb	5.72	200.00	
118 Sn	115	3	4,215.000	8.430	ppb	0.19	200.00	
121 Sb	115	3	169.200	0.338	ppb	2.37	25.00	
137 Ba	115	3	145,450.000	290.900	ppb	1.34	500.00	
205 Tl	209	3	243.350	0.487	ppb	2.35	200.00	
208 Pb	209	3	11,265.000	22.530	ppb	1.01	500.00	
232 Th	209	3	8,620.000	17.240	ppb	1.09	200.00	
238 U	209	3	2,659.000	5.318	ppb	1.57	200.00	

ISTD Elements

Element	Tune	CPS Mean	RSD(%)	Ref Value	Rec(%)	QC Range(%)	Flag
6 Li	3	2993098	1.66	3343239	89.5	30 - 125	
45 Sc	1	1542299	1.09	1687732	91.4	30 - 125	
45 Sc	2	354494	0.87	376900	94.1	30 - 125	
45 Sc	3	5018263	1.54	5258082	95.4	30 - 125	
72 Ge	1	389189	1.55	441419	88.2	30 - 125	
72 Ge	2	160399	1.20	171878	93.3	30 - 125	
72 Ge	3	864974	0.34	945944	91.4	30 - 125	
74 Ge	1	551967	1.81	620206	89.0	30 - 125	
74 Ge	2	235365	1.29	252416	93.2	30 - 125	
74 Ge	3	1191412	2.29	1290574	92.3	30 - 125	
115 In	1	1894568	1.06	2085984	90.8	30 - 125	
115 In	2	755568	3.31	775594	97.4	30 - 125	
115 In	3	2729373	1.54	2862935	95.3	30 - 125	
159 Tb	3	4195364	2.18	4207562	99.7	30 - 125	
209 Bi	3	5406474	2.48	5283419	102.3	30 - 125	

Tune File# 1 c:\icpchem\1\7500\h2.u
 Tune File# 2 c:\icpchem\1\7500\he.u
 Tune File# 3 c:\icpchem\1\7500\norm.u

ISTD Ref File : C:\ICPCHEM\1\DATA\wg249797.b\003CALB.D\003CALB.D#

4 :Element Failures 0 :Max. Number of Failures Allowed
 0 :ISTD Failures 0 :Max. Number of ISTD Failures Allowed

Sample QC Report

Data File: C:\ICPCHEM\1\DATA\wg249797.b\031SMPL.D\031SMPL.D#
 Date Acquired: Aug 14 2008 09:41 pm
 Acq. Method: 6020ACZ1.M
 Operator:
 Sample Name: L70791-11SDL
 Misc Info:
 Vial Number: 2205
 Current Method: C:\ICPCHEM\1\METHODS\6020ACZ1.M
 Calibration File: C:\ICPCHEM\1\CALIB\6020ACZ1.C
 Last Cal. Update: Aug 14 2008 07:08 pm
 Sample Type: Sample
 Dilution Factor: 500.00
 Autodil Factor: Undiluted
 Final Dil Factor: 500.00

Data Results:
Analytes: Fail
ISTD: Pass

QC Elements

Element	IS Ref	Tune	Corr Conc	Raw Conc	Units	RSD(%)	High Limit	Flag
9	Be	6	3	82.550	0.165	ppb	2.18	200.00
11	B	6	3	330.700	0.661	ppb	4.90	20.00
27	Al	72	3	#####	4717.000	ppb	0.90	1000.00
51	V	45	2	9,135.000	18.270	ppb	1.32	200.00
52	Cr	45	2	1,313.500	2.627	ppb	1.45	200.00
55	Mn	72	3	68,650.000	137.300	ppb	0.30	200.00
59	Co	72	3	1,858.500	3.717	ppb	1.18	200.00
60	Ni	45	2	1,907.500	3.815	ppb	0.98	500.00
63	Cu	45	2	222,300.000	444.600	ppb	1.36	500.00
66	Zn	72	3	16,025.000	32.050	ppb	0.49	1000.00
75	As	45	2	369.050	0.738	ppb	0.65	500.00
78	Se	45	1	62.150	0.124	ppb	13.86	500.00
98	Mo	115	3	32,385.000	64.770	ppb	1.85	200.00
107	Ag	115	3	788.000	1.576	ppb	4.83	50.00
111	Cd	115	3	85.000	0.170	ppb	8.97	200.00
118	Sn	115	3	825.500	1.651	ppb	5.32	200.00
121	Sb	115	3	14.250	0.029	ppb	8.16	25.00
137	Ba	115	3	29,380.000	58.760	ppb	1.33	500.00
205	Tl	209	3	58.500	0.117	ppb	1.46	200.00
208	Pb	209	3	2,263.500	4.527	ppb	1.08	500.00
232	Th	209	3	1,676.500	3.353	ppb	0.80	200.00
238	U	209	3	515.500	1.031	ppb	0.79	200.00

ISTD Elements

Element	Tune	CPS Mean	RSD(%)	Ref Value	Rec(%)	QC Range(%)	Flag
6	Li	3	3289909	1.72	3343239	98.4	30 - 125
45	Sc	1	1762666	1.27	1687732	104.4	30 - 125
45	Sc	2	403170	0.52	376900	107.0	30 - 125
45	Sc	3	5522907	0.44	5258082	105.0	30 - 125
72	Ge	1	455022	1.91	441419	103.1	30 - 125
72	Ge	2	185551	0.09	171878	108.0	30 - 125
72	Ge	3	980930	0.51	945944	103.7	30 - 125
74	Ge	1	646365	1.50	620206	104.2	30 - 125
74	Ge	2	273328	0.37	252416	108.3	30 - 125
74	Ge	3	1340990	0.59	1290574	103.9	30 - 125
115	In	1	2184675	1.03	2085984	104.7	30 - 125
115	In	2	889825	0.30	775594	114.7	30 - 125
115	In	3	3087751	0.86	2862935	107.9	30 - 125
159	Tb	3	4621061	0.68	4207562	109.8	30 - 125
209	Bi	3	5956689	1.14	5283419	112.7	30 - 125

Tune File# 1 c:\icpchem\1\7500\h2.u
 Tune File# 2 c:\icpchem\1\7500\he.u
 Tune File# 3 c:\icpchem\1\7500\norm.u

ISTD Ref File : C:\ICPCHEM\1\DATA\wg249797.b\003CALB.D\003CALB.D#

1 :Element Failures 0 :Max. Number of Failures Allowed
 0 :ISTD Failures 0 :Max. Number of ISTD Failures Allowed

Sample QC Report

Data File: C:\ICPCHEM\1\DATA\wg249797.b\032SMPL.D\032SMPL.D#
 Date Acquired: Aug 14 2008 09:48 pm
 Acq. Method: 6020ACZ1.M
 Operator:
 Sample Name: L70791-12
 Misc Info:
 Vial Number: 2206
 Current Method: C:\ICPCHEM\1\METHODS\6020ACZ1.M
 Calibration File: C:\ICPCHEM\1\CALIB\6020ACZ1.C
 Last Cal. Update: Aug 14 2008 07:08 pm
 Sample Type: Sample
 Dilution Factor: 500.00
 Autodil Factor: Undiluted
 Final Dil Factor: 500.00

Data Results:
Analytes: Fail
ISTD: Pass

QC Elements

Element	IS Ref	Tune	Corr Conc	Raw Conc	Units	RSD(%)	High Limit	Flag
9 Be	6	3	270.150	0.540	ppb	2.44	200.00	
11 B	6	3	912.000	1.824	ppb	6.71	20.00	
27 Al	72	3	#####	18430.000	ppb	2.53	1000.00	OCAL
51 V	45	2	53,800.000	107.600	ppb	1.29	200.00	
52 Cr	45	2	6,995.000	13.990	ppb	0.83	200.00	
55 Mn	72	3	257,850.000	515.700	ppb	1.22	200.00	OCAL
59 Co	72	3	7,585.000	15.170	ppb	1.01	200.00	
60 Ni	45	2	7,940.000	15.880	ppb	0.88	500.00	
63 Cu	45	2	371,850.000	743.700	ppb	1.72	500.00	OCAL
66 Zn	72	3	51,500.000	103.000	ppb	1.31	1000.00	
75 As	45	2	655.000	1.310	ppb	0.71	500.00	
78 Se	45	1	36.955	0.074	ppb	4.33	500.00	
98 Mo	115	3	24,860.000	49.720	ppb	0.72	200.00	
107 Ag	115	3	200.350	0.401	ppb	10.38	50.00	
111 Cd	115	3	132.500	0.265	ppb	2.16	200.00	
118 Sn	115	3	3,864.000	7.728	ppb	0.46	200.00	
121 Sb	115	3	82.750	0.166	ppb	2.17	25.00	
137 Ba	115	3	136,750.000	273.500	ppb	1.98	500.00	
205 Tl	209	3	274.800	0.550	ppb	2.70	200.00	
208 Pb	209	3	26,635.000	53.270	ppb	1.34	500.00	
232 Th	209	3	23,030.000	46.060	ppb	1.54	200.00	
238 U	209	3	2,699.500	5.399	ppb	1.48	200.00	

ISTD Elements

Element	Tune	CPS Mean	RSD(%)	Ref Value	Rec(%)	QC Range(%)	Flag
6 Li	3	3080212	1.14	3343239	92.1	30 - 125	
45 Sc	1	1626727	1.62	1687732	96.4	30 - 125	
45 Sc	2	376147	1.21	376900	99.8	30 - 125	
45 Sc	3	5175616	0.78	5258082	98.4	30 - 125	
72 Ge	1	408187	1.42	441419	92.5	30 - 125	
72 Ge	2	172744	0.68	171878	100.5	30 - 125	
72 Ge	3	910869	1.42	945944	96.3	30 - 125	
74 Ge	1	580867	1.23	620206	93.7	30 - 125	
74 Ge	2	251222	0.79	252416	99.5	30 - 125	
74 Ge	3	1239993	0.45	1290574	96.1	30 - 125	
115 In	1	2014813	1.44	2085984	96.6	30 - 125	
115 In	2	819620	1.18	775594	105.7	30 - 125	
115 In	3	2847978	1.15	2862935	99.5	30 - 125	
159 Tb	3	4362877	0.34	4207562	103.7	30 - 125	
209 Bi	3	5598717	1.13	5283419	106.0	30 - 125	

Tune File# 1 c:\icpchem\1\7500\h2.u
 Tune File# 2 c:\icpchem\1\7500\he.u
 Tune File# 3 c:\icpchem\1\7500\norm.u

ISTD Ref File : C:\ICPCHEM\1\DATA\wg249797.b\003CALB.D\003CALB.D#

3 :Element Failures 0 :Max. Number of Failures Allowed
 0 :ISTD Failures 0 :Max. Number of ISTD Failures Allowed

Continuing Calibration Verification (CCV) QC Report

Data File: C:\ICPCHEM\1\DATA\wg249797.b\033_CCV.D\033_CCV.D#
 Date Acquired: Aug 14 2008 09:54 pm
 Operator:
 Sample Name: CCV
 Misc Info:
 Vial Number: 1107
 Current Method: C:\ICPCHEM\1\METHODS\6020ACZ1.M
 Calibration File: C:\ICPCHEM\1\CALIB\6020ACZ1.C
 Last Cal Update: Aug 14 2008 07:08 pm
 Sample Type: CCV
 Total Dil Factor: 1.00

Data Results:

Analytes: Fail
 ISTD: Pass

QC Elements

Element	IS Ref	Tune	Conc. ppb	RSD(%)	Expected	Rec(%)	QC Range(%)	Flag
9 Be	6	3	49.600	2.92	50.00	99.2	89 - 110	
11 B	6	3	20.940	4.48	20.00	104.7	89 - 110	
27 Al	72	3	118.600	6.03	100.00	118.6	89 - 110	Fail
51 V	45	2	52.770	0.07	50.00	105.5	89 - 110	
52 Cr	45	2	53.640	0.32	50.00	107.3	89 - 110	
55 Mn	72	3	54.490	5.77	50.00	109.0	89 - 110	
59 Co	72	3	51.060	3.81	50.00	102.1	89 - 110	
60 Ni	45	2	53.050	0.33	50.00	106.1	89 - 110	
63 Cu	45	2	54.100	0.72	50.00	108.2	89 - 110	
66 Zn	72	3	53.880	4.21	50.00	107.8	89 - 110	
75 As	45	2	54.330	0.46	50.00	108.7	89 - 110	
78 Se	45	1	55.810	4.01	50.00	111.6	89 - 110	Fail
98 Mo	115	3	20.440	4.33	20.00	102.2	89 - 110	
107 Ag	115	3	212.000	4.02	20.00	1060.0	89 - 110	Fail
111 Cd	115	3	52.670	3.72	50.00	105.3	89 - 110	
118 Sn	115	3	51.620	3.61	50.00	103.2	89 - 110	
121 Sb	115	3	10.460	4.52	20.00	52.3	89 - 110	Fail
137 Ba	115	3	55.030	4.13	50.00	110.1	89 - 110	
205 Tl	209	3	56.250	3.36	50.00	112.5	89 - 110	Fail
208 Pb	209	3	52.410	2.76	50.00	104.8	89 - 110	
232 Th	209	3	56.280	3.04	50.00	112.6	89 - 110	Fail
238 U	209	3	55.850	3.57	50.00	111.7	89 - 110	Fail

ISTD Elements

Element	Tune	CPS Mean	RSD(%)	Ref Value	Rec(%)	QC Range(%)	Flag
6 Li	3	2970787	3.30	3343239	88.9	30 - 125	
45 Sc	1	1593097	5.02	1687732	94.4	30 - 125	
45 Sc	2	372086	0.22	376900	98.7	30 - 125	
45 Sc	3	4871574	3.88	5258082	92.6	30 - 125	
72 Ge	1	414866	3.64	441419	94.0	30 - 125	
72 Ge	2	173907	0.55	171878	101.2	30 - 125	
72 Ge	3	875478	3.75	945944	92.6	30 - 125	
74 Ge	1	587186	3.56	620206	94.7	30 - 125	
74 Ge	2	256498	0.39	252416	101.6	30 - 125	
74 Ge	3	1197218	2.99	1290574	92.8	30 - 125	
115 In	1	1994069	4.27	2085984	95.6	30 - 125	
115 In	2	824426	0.09	775594	106.3	30 - 125	
115 In	3	2737111	4.12	2862935	95.6	30 - 125	
159 Tb	3	4112844	4.63	4207562	97.7	30 - 125	
209 Bi	3	5364768	3.26	5283419	101.5	30 - 125	

Tune File# 1 c:\icpchem\1\7500\h2.u
 Tune File# 2 c:\icpchem\1\7500\he.u
 Tune File# 3 c:\icpchem\1\7500\norm.u

ISTD Ref File : C:\ICPCHEM\1\DATA\wg249797.b\003CALB.D\003CALB.D#

7 :Element Failures 0 :Max. Number of Failures Allowed
 0 :ISTD Failures 0 :Max. Number of ISTD Failures Allowed

Continuing Calibration Blank (CCB) QC Report

Data File: C:\ICPCHEM\1\DATA\wg249797.b\034_CCB.D\034_CCB.D#
 Date Acquired: Aug 14 2008 10:01 pm
 Operator:
 Sample Name: CCB
 Misc Info:
 Vial Number: 1102
 Current Method: C:\ICPCHEM\1\METHODS\6020ACZ1.M
 Calibration File: C:\ICPCHEM\1\CALIB\6020ACZ1.C
 Last Cal Update: Aug 14 2008 07:08 pm
 Sample Type: CCB
 Total Dil Factor: 1.00

Data Results:

Analytes: Pass
 ISTD: Pass

QC Elements

Element	IS Ref	Tune	Conc.	RSD(%)	High Limit	Flag
9 Be	6	3	0.024 ppb	15.92	0.300	
11 B	6	3	1.238 ppb	15.37	1.500	
27 Al	72	3	2.256 ppb	7.77	3.000	
51 V	45	2	-0.166 ppb	16.88	0.600	
52 Cr	45	2	0.029 ppb	96.82	0.300	
55 Mn	72	3	0.223 ppb	6.10	1.500	
59 Co	72	3	0.035 ppb	7.14	0.150	
60 Ni	45	2	0.031 ppb	75.61	1.800	
63 Cu	45	2	-0.002 ppb	1217.70	1.500	
66 Zn	72	3	0.128 ppb	6.18	6.000	
75 As	45	2	0.084 ppb	41.69	1.500	
78 Se	45	1	0.039 ppb	51.38	3.000	
98 Mo	115	3	0.103 ppb	8.54	1.500	
107 Ag	115	3	0.142 ppb	13.91	0.150	
111 Cd	115	3	0.038 ppb	22.54	0.300	
118 Sn	115	3	0.033 ppb	14.58	0.300	
121 Sb	115	3	0.103 ppb	9.34	1.200	
137 Ba	115	3	0.079 ppb	26.46	0.300	
205 Tl	209	3	0.068 ppb	7.73	0.300	
206 (Pb)	209	3	0.047 ppb	15.97	0.300	
232 Th	209	3	0.055 ppb	13.88	3.000	
238 U	209	3	0.034 ppb	20.75	0.300	

ISTD Elements

Element	Tune	CPS Mean	RSD(%)	Ref Value	Rec(%)	QC Range(%)	Flag
6 Li	3	3199553	3.63	3343239	95.7	30 - 125	
45 Sc	1	1629918	2.08	1687732	96.6	30 - 125	
45 Sc	2	385039	1.78	376900	102.2	30 - 125	
45 Sc	3	5188713	1.64	5258082	98.7	30 - 125	
72 Ge	1	421554	2.04	441419	95.5	30 - 125	
72 Ge	2	179020	1.69	171878	104.2	30 - 125	
72 Ge	3	938367	1.99	945944	99.2	30 - 125	
74 Ge	1	599883	2.15	620206	96.7	30 - 125	
74 Ge	2	263030	1.63	252416	104.2	30 - 125	
74 Ge	3	1284202	2.29	1290574	99.5	30 - 125	
115 In	1	2020774	2.74	2085984	96.9	30 - 125	
115 In	2	851762	1.79	775594	109.8	30 - 125	
115 In	3	2935023	2.89	2862935	102.5	30 - 125	
159 Tb	3	4412145	2.36	4207562	104.9	30 - 125	
209 Bi	3	5726656	1.48	5283419	108.4	30 - 125	

Tune File# 1 c:\icpchem\1\7500\h2.u
 Tune File# 2 c:\icpchem\1\7500\he.u
 Tune File# 3 c:\icpchem\1\7500\norm.u

ISTD Ref File : C:\ICPCHEM\1\DATA\wg249797.b\003CALB.D\003CALB.D#

0 :Element Failures 0 :Max. Number of Failures Allowed
 0 :ISTD Failures 0 :Max. Number of ISTD Failures Allowed

Sample QC Report

Data File: C:\ICPCHEM\1\DATA\wg249797.b\035SMPL.D\035SMPL.D#
 Date Acquired: Aug 14 2008 10:07 pm
 Acq. Method: 6020ACZ1.M
 Operator:
 Sample Name: L70791-13
 Misc Info:
 Vial Number: 2207
 Current Method: C:\ICPCHEM\1\METHODS\6020ACZ1.M
 Calibration File: C:\ICPCHEM\1\CALIB\6020ACZ1.C
 Last Cal. Update: Aug 14 2008 07:08 pm
 Sample Type: Sample
 Dilution Factor: 500.00
 Autodil Factor: Undiluted
 Final Dil Factor: 500.00

Data Results:
Analytes: Fail
ISTD: Pass

QC Elements

Element	IS Ref	Tune	Corr Conc	Raw Conc	Units	RSD(%)	High Limit	Flag
9 Be	6	3	369.150	0.738	ppb	3.88	200.00	
11 B	6	3	2,837.500	5.675	ppb	1.52	20.00	
27 Al	72	3	#####	25380.000	ppb	2.97	1000.00	OCAL
51 V	45	2	66,000.000	132.000	ppb	6.92	200.00	
52 Cr	45	2	8,585.000	17.170	ppb	6.57	200.00	
55 Mn	72	3	373,400.000	746.800	ppb	1.90	200.00	OCAL
59 Co	72	3	9,275.000	18.550	ppb	2.05	200.00	
60 Ni	45	2	10,760.000	21.520	ppb	6.93	500.00	
63 Cu	45	2	356,900.000	713.800	ppb	7.53	500.00	OCAL
66 Zn	72	3	52,200.000	104.400	ppb	2.31	1000.00	
75 As	45	2	2,080.000	4.160	ppb	9.36	500.00	
78 Se	45	1	210.000	0.420	ppb	3.59	500.00	
98 Mo	115	3	94,750.000	189.500	ppb	0.43	200.00	
107 Ag	115	3	1,850.500	3.701	ppb	4.44	50.00	
111 Cd	115	3	135.800	0.272	ppb	14.62	200.00	
118 Sn	115	3	3,907.000	7.814	ppb	0.32	200.00	
121 Sb	115	3	162.450	0.325	ppb	4.36	25.00	
137 Ba	115	3	198,400.000	396.800	ppb	0.30	500.00	
205 Tl	209	3	331.100	0.662	ppb	2.21	200.00	
208 Pb	209	3	5,315.000	10.630	ppb	0.74	500.00	
232 Th	209	3	20,960.000	41.920	ppb	0.11	200.00	
238 U	209	3	3,514.500	7.029	ppb	0.82	200.00	

ISTD Elements

Element	Tune	CPS Mean	RSD(%)	Ref Value	Rec(%)	QC Range(%)	Flag
6 Li	3	3063139	1.32	3343239	91.6	30 - 125	
45 Sc	1	1636791	2.16	1687732	97.0	30 - 125	
45 Sc	2	371483	5.88	376900	98.6	30 - 125	
45 Sc	3	5188423	0.80	5258082	98.7	30 - 125	
72 Ge	1	410018	2.10	441419	92.9	30 - 125	
72 Ge	2	171137	4.03	171878	99.6	30 - 125	
72 Ge	3	909499	1.83	945944	96.1	30 - 125	
74 Ge	1	582939	1.73	620206	94.0	30 - 125	
74 Ge	2	249251	4.52	252416	98.7	30 - 125	
74 Ge	3	1229561	1.10	1290574	95.3	30 - 125	
115 In	1	1984711	1.10	2085984	95.1	30 - 125	
115 In	2	793801	4.66	775594	102.3	30 - 125	
115 In	3	2808449	0.16	2862935	98.1	30 - 125	
159 Tb	3	4319126	0.78	4207562	102.7	30 - 125	
209 Bi	3	5499709	0.28	5283419	104.1	30 - 125	

Tune File# 1 c:\icpchem\1\7500\h2.u
 Tune File# 2 c:\icpchem\1\7500\he.u
 Tune File# 3 c:\icpchem\1\7500\norm.u

ISTD Ref File : C:\ICPCHEM\1\DATA\wg249797.b\003CALB.D\003CALB.D#

3 :Element Failures 0 :Max. Number of Failures Allowed
 0 :ISTD Failures 0 :Max. Number of ISTD Failures Allowed

Sample QC Report

Data File: C:\ICPCHEM\1\DATA\wg249797.b\036SMPL.D\036SMPL.D#
 Date Acquired: Aug 14 2008 10:14 pm
 Acq. Method: 6020ACZ1.M
 Operator:
 Sample Name: L70791-14
 Misc Info:
 Vial Number: 2208
 Current Method: C:\ICPCHEM\1\METHODS\6020ACZ1.M
 Calibration File: C:\ICPCHEM\1\CALIB\6020ACZ1.C
 Last Cal. Update: Aug 14 2008 07:08 pm
 Sample Type: Sample
 Dilution Factor: 500.00
 Autodil Factor: Undiluted
 Final Dil Factor: 500.00

Data Results:
Analytes: Fail
ISTD: Pass

QC Elements

Element	IS Ref	Tune	Corr Conc	Raw Conc	Units	RSD(%)	High Limit	Flag
9 Be	6	3	266.150	0.532	ppb	2.19	200.00	
11 B	6	3	1,606.000	3.212	ppb	1.63	20.00	
27 Al	72	3	#####	21010.000	ppb	1.23	1000.00	OCAL
51 V	45	2	76,600.000	153.200	ppb	0.23	200.00	
52 Cr	45	2	8,965.000	17.930	ppb	0.42	200.00	
55 Mn	72	3	390,350.000	780.700	ppb	1.82	200.00	OCAL
59 Co	72	3	9,125.000	18.250	ppb	0.66	200.00	
60 Ni	45	2	9,835.000	19.670	ppb	0.06	500.00	
63 Cu	45	2	126,800.000	253.600	ppb	0.34	500.00	
66 Zn	72	3	43,550.000	87.100	ppb	1.13	1000.00	
75 As	45	2	1,089.000	2.178	ppb	3.21	500.00	
78 Se	45	1	59.350	0.119	ppb	3.92	500.00	
98 Mo	115	3	6,440.000	12.880	ppb	1.60	200.00	
107 Ag	115	3	127.000	0.254	ppb	6.12	50.00	
111 Cd	115	3	64.850	0.130	ppb	12.69	200.00	
118 Sn	115	3	3,723.500	7.447	ppb	2.05	200.00	
121 Sb	115	3	96.750	0.194	ppb	4.21	25.00	
137 Ba	115	3	199,100.000	398.200	ppb	0.59	500.00	
205 Tl	209	3	310.050	0.620	ppb	1.16	200.00	
208 Pb	209	3	2,592.000	5.184	ppb	0.89	500.00	
232 Th	209	3	57,700.000	115.400	ppb	0.85	200.00	
238 U	209	3	8,295.000	16.590	ppb	0.56	200.00	

ISTD Elements

Element	Tune	CPS Mean	RSD(%)	Ref Value	Rec(%)	QC Range(%)	Flag
6 Li	3	3002957	0.70	3343239	89.8	30 - 125	
45 Sc	1	1558538	2.46	1687732	92.3	30 - 125	
45 Sc	2	375223	0.21	376900	99.6	30 - 125	
45 Sc	3	5105576	0.74	5258082	97.1	30 - 125	
72 Ge	1	395936	0.89	441419	89.7	30 - 125	
72 Ge	2	171656	0.27	171878	99.9	30 - 125	
72 Ge	3	885108	1.29	945944	93.6	30 - 125	
74 Ge	1	561585	0.88	620206	90.5	30 - 125	
74 Ge	2	250630	0.28	252416	99.3	30 - 125	
74 Ge	3	1209834	1.00	1290574	93.7	30 - 125	
115 In	1	1919849	1.62	2085984	92.0	30 - 125	
115 In	2	816311	0.43	775594	105.2	30 - 125	
115 In	3	2767511	0.42	2862935	96.7	30 - 125	
159 Tb	3	4274581	1.59	4207562	101.6	30 - 125	
209 Bi	3	5426709	0.93	5283419	102.7	30 - 125	

Tune File# 1 c:\icpchem\1\7500\h2.u
 Tune File# 2 c:\icpchem\1\7500\he.u
 Tune File# 3 c:\icpchem\1\7500\norm.u

ISTD Ref File : C:\ICPCHEM\1\DATA\wg249797.b\003CALB.D\003CALB.D#

2 :Element Failures 0 :Max. Number of Failures Allowed
 0 :ISTD Failures 0 :Max. Number of ISTD Failures Allowed

Sample QC Report

Data File: C:\ICPCHEM\1\DATA\wg249797.b\037SMPL.D\037SMPL.D#
 Date Acquired: Aug 14 2008 10:20 pm
 Acq. Method: 6020ACZ1.M
 Operator:
 Sample Name: L70791-15
 Misc Info:
 Vial Number: 2209
 Current Method: C:\ICPCHEM\1\METHODS\6020ACZ1.M
 Calibration File: C:\ICPCHEM\1\CALIB\6020ACZ1.C
 Last Cal. Update: Aug 14 2008 07:08 pm
 Sample Type: Sample
 Dilution Factor: 500.00
 Autodil Factor: Undiluted
 Final Dil Factor: 500.00

Data Results:
Analytes: Fail
ISTD: Pass

QC Elements

Element	IS Ref	Tune	Corr Conc	Raw Conc	Units	RSD(%)	High Limit	Flag
9 Be	6	3	473.700	0.947	ppb	2.79	200.00	
11 B	6	3	3,296.000	6.592	ppb	3.33	20.00	
27 Al	72	3	#####	29470.000	ppb	0.91	1000.00	OCAL
51 V	45	2	60,600.000	121.200	ppb	0.52	200.00	
52 Cr	45	2	7,895.000	15.790	ppb	0.31	200.00	
55 Mn	72	3	438,200.000	876.400	ppb	0.75	200.00	OCAL
59 Co	72	3	10,670.000	21.340	ppb	0.64	200.00	
60 Ni	45	2	10,265.000	20.530	ppb	0.55	500.00	
63 Cu	45	2	368,200.000	736.400	ppb	0.32	500.00	OCAL
66 Zn	72	3	61,300.000	122.600	ppb	0.73	1000.00	
75 As	45	2	2,242.000	4.484	ppb	0.85	500.00	
78 Se	45	1	386.700	0.773	ppb	7.78	500.00	
98 Mo	115	3	114,350.000	228.700	ppb	0.76	200.00	OCAL
107 Ag	115	3	2,901.500	5.803	ppb	1.28	50.00	
111 Cd	115	3	144.000	0.288	ppb	8.96	200.00	
118 Sn	115	3	4,266.500	8.533	ppb	0.68	200.00	
121 Sb	115	3	138.000	0.276	ppb	2.01	25.00	
137 Ba	115	3	187,950.000	375.900	ppb	1.14	500.00	
205 Tl	209	3	329.850	0.660	ppb	1.56	200.00	
208 Pb	209	3	7,625.000	15.250	ppb	0.65	500.00	
232 Th	209	3	34,840.000	69.680	ppb	1.24	200.00	
238 U	209	3	5,100.000	10.200	ppb	0.95	200.00	

ISTD Elements

Element	Tune	CPS Mean	RSD(%)	Ref Value	Rec(%)	QC Range(%)	Flag
6 Li	3	2783937	2.04	3343239	83.3	30 - 125	
45 Sc	1	1560599	1.32	1687732	92.5	30 - 125	
45 Sc	2	351202	0.28	376900	93.2	30 - 125	
45 Sc	3	4765001	0.38	5258082	90.6	30 - 125	
72 Ge	1	384425	1.52	441419	87.1	30 - 125	
72 Ge	2	158222	0.55	171878	92.1	30 - 125	
72 Ge	3	821627	0.86	945944	86.9	30 - 125	
74 Ge	1	544716	1.49	620206	87.8	30 - 125	
74 Ge	2	230504	0.84	252416	91.3	30 - 125	
74 Ge	3	1102021	0.65	1290574	85.4	30 - 125	
115 In	1	1897233	1.56	2085984	91.0	30 - 125	
115 In	2	751525	0.30	775594	96.9	30 - 125	
115 In	3	2552901	0.62	2862935	89.2	30 - 125	
159 Tb	3	3932861	1.02	4207562	93.5	30 - 125	
209 Bi	3	5043478	0.72	5283419	95.5	30 - 125	

Tune File# 1 c:\icpchem\1\7500\h2.u
 Tune File# 2 c:\icpchem\1\7500\he.u
 Tune File# 3 c:\icpchem\1\7500\norm.u

ISTD Ref File : C:\ICPCHEM\1\DATA\wg249797.b\003CALB.D\003CALB.D#

4 :Element Failures 0 :Max. Number of Failures Allowed
 0 :ISTD Failures 0 :Max. Number of ISTD Failures Allowed

Sample QC Report

Data File: C:\ICPCHEM\1\DATA\wg249797.b\038SMPL.D\038SMPL.D#
 Date Acquired: Aug 14 2008 10:26 pm
 Acq. Method: 6020ACZ1.M
 Operator:
 Sample Name: L70791-16
 Misc Info:
 Vial Number: 2210
 Current Method: C:\ICPCHEM\1\METHODS\6020ACZ1.M
 Calibration File: C:\ICPCHEM\1\CALIB\6020ACZ1.C
 Last Cal. Update: Aug 14 2008 07:08 pm
 Sample Type: Sample
 Dilution Factor: 500.00
 Autodil Factor: Undiluted
 Final Dil Factor: 500.00

Data Results:
Analytes: Fail
ISTD: Pass

QC Elements

Element	IS Ref	Tune	Corr Conc	Raw Conc	Units	RSD(%)	High Limit	Flag
9 Be	6	3	245.750	0.492	ppb	2.71	200.00	
11 B	6	3	1,075.500	2.151	ppb	4.53	20.00	
27 Al	72	3	#####	18040.000	ppb	1.40	1000.00	OCAL
51 V	45	2	46,410.000	92.820	ppb	0.47	200.00	
52 Cr	45	2	5,660.000	11.320	ppb	0.18	200.00	
55 Mn	72	3	361,500.000	723.000	ppb	1.73	200.00	OCAL
59 Co	72	3	8,545.000	17.090	ppb	1.43	200.00	
60 Ni	45	2	8,820.000	17.640	ppb	1.20	500.00	
63 Cu	45	2	30,250.000	60.500	ppb	0.55	500.00	
66 Zn	72	3	42,505.000	85.010	ppb	1.36	1000.00	
75 As	45	2	840.000	1.680	ppb	2.59	500.00	
78 Se	45	1	73.300	0.147	ppb	12.41	500.00	
98 Mo	115	3	2,938.000	5.876	ppb	1.63	200.00	
107 Ag	115	3	420.650	0.841	ppb	0.53	50.00	
111 Cd	115	3	59.800	0.120	ppb	20.53	200.00	
118 Sn	115	3	4,283.000	8.566	ppb	1.02	200.00	
121 Sb	115	3	84.300	0.169	ppb	4.26	25.00	
137 Ba	115	3	192,500.000	385.000	ppb	2.08	500.00	
205 Tl	209	3	356.500	0.713	ppb	2.28	200.00	
208 Pb	209	3	1,886.500	3.773	ppb	1.82	500.00	
232 Th	209	3	19,170.000	38.340	ppb	1.88	200.00	
238 U	209	3	3,782.000	7.564	ppb	0.93	200.00	

ISTD Elements

Element	Tune	CPS Mean	RSD(%)	Ref Value	Rec(%)	QC Range(%)	Flag
6 Li	3	2956091	0.89	3343239	88.4	30 - 125	
45 Sc	1	1567993	13.11	1687732	92.9	30 - 125	
45 Sc	2	367616	0.22	376900	97.5	30 - 125	
45 Sc	3	5078983	2.42	5258082	96.6	30 - 125	
72 Ge	1	391975	8.31	441419	88.8	30 - 125	
72 Ge	2	166961	0.29	171878	97.1	30 - 125	
72 Ge	3	878649	0.94	945944	92.9	30 - 125	
74 Ge	1	555543	8.59	620206	89.6	30 - 125	
74 Ge	2	244008	0.24	252416	96.7	30 - 125	
74 Ge	3	1196303	3.00	1290574	92.7	30 - 125	
115 In	1	1902971	12.44	2085984	91.2	30 - 125	
115 In	2	792661	0.29	775594	102.2	30 - 125	
115 In	3	2735833	1.92	2862935	95.6	30 - 125	
159 Tb	3	4207477	1.94	4207562	100.0	30 - 125	
209 Bi	3	5460578	1.97	5283419	103.4	30 - 125	

Tune File# 1 c:\icpchem\1\7500\h2.u
 Tune File# 2 c:\icpchem\1\7500\he.u
 Tune File# 3 c:\icpchem\1\7500\norm.u

ISTD Ref File : C:\ICPCHEM\1\DATA\wg249797.b\003CALB.D\003CALB.D#

2 :Element Failures 0 :Max. Number of Failures Allowed
 0 :ISTD Failures 0 :Max. Number of ISTD Failures Allowed

Sample QC Report

Data File: C:\ICPCHEM\1\DATA\wg249797.b\039SMPL.D\039SMPL.D#
 Date Acquired: Aug 14 2008 10:33 pm
 Acq. Method: 6020ACZ1.M
 Operator:
 Sample Name: L70791-17
 Misc Info:
 Vial Number: 2211
 Current Method: C:\ICPCHEM\1\METHODS\6020ACZ1.M
 Calibration File: C:\ICPCHEM\1\CALIB\6020ACZ1.C
 Last Cal. Update: Aug 14 2008 07:08 pm
 Sample Type: Sample
 Dilution Factor: 500.00
 Autodil Factor: Undiluted
 Final Dil Factor: 500.00

Data Results:
Analytes: Fail
ISTD: Pass

QC Elements

Element	IS Ref	Tune	Corr Conc	Raw Conc	Units	RSD(%)	High Limit	Flag
9 Be	6	3	402.900	0.806	ppb	0.92	200.00	
11 B	6	3	1,744.500	3.489	ppb	1.72	20.00	
27 Al	72	3	#####	20820.000	ppb	2.22	1000.00	OCAL
51 V	45	2	45,105.000	90.210	ppb	0.90	200.00	
52 Cr	45	2	6,300.000	12.600	ppb	0.58	200.00	
55 Mn	72	3	280,850.000	561.700	ppb	2.20	200.00	OCAL
59 Co	72	3	9,050.000	18.100	ppb	1.59	200.00	
60 Ni	45	2	7,885.000	15.770	ppb	1.03	500.00	
63 Cu	45	2	#####	3159.000	ppb	1.14	500.00	OCAL
66 Zn	72	3	67,250.000	134.500	ppb	2.16	1000.00	
75 As	45	2	3,164.000	6.328	ppb	0.60	500.00	
78 Se	45	1	697.500	1.395	ppb	2.74	500.00	
98 Mo	115	3	135,450.000	270.900	ppb	0.97	200.00	OCAL
107 Ag	115	3	3,006.500	6.013	ppb	2.42	50.00	
111 Cd	115	3	216.100	0.432	ppb	5.55	200.00	
118 Sn	115	3	4,215.000	8.430	ppb	0.39	200.00	
121 Sb	115	3	196.300	0.393	ppb	1.30	25.00	
137 Ba	115	3	127,300.000	254.600	ppb	0.93	500.00	
205 Tl	209	3	336.500	0.673	ppb	1.19	200.00	
208 Pb	209	3	8,860.000	17.720	ppb	0.05	500.00	
232 Th	209	3	19,560.000	39.120	ppb	1.36	200.00	
238 U	209	3	4,705.500	9.411	ppb	0.60	200.00	

ISTD Elements

Element	Tune	CPS Mean	RSD(%)	Ref Value	Rec(%)	QC Range(%)	Flag
6 Li	3	2860778	0.46	3343239	85.6	30 - 125	
45 Sc	1	1557984	0.62	1687732	92.3	30 - 125	
45 Sc	2	352748	0.42	376900	93.6	30 - 125	
45 Sc	3	4890031	0.94	5258082	93.0	30 - 125	
72 Ge	1	387768	2.06	441419	87.8	30 - 125	
72 Ge	2	159381	0.60	171878	92.7	30 - 125	
72 Ge	3	849239	2.00	945944	89.8	30 - 125	
74 Ge	1	550896	2.15	620206	88.8	30 - 125	
74 Ge	2	233312	0.94	252416	92.4	30 - 125	
74 Ge	3	1156575	1.04	1290574	89.6	30 - 125	
115 In	1	1912370	1.57	2085984	91.7	30 - 125	
115 In	2	754684	2.61	775594	97.3	30 - 125	
115 In	3	2635068	0.73	2862935	92.0	30 - 125	
159 Tb	3	4099719	0.41	4207562	97.4	30 - 125	
209 Bi	3	5365958	0.11	5283419	101.6	30 - 125	

Tune File# 1 c:\icpchem\1\7500\h2.u
 Tune File# 2 c:\icpchem\1\7500\he.u
 Tune File# 3 c:\icpchem\1\7500\norm.u

ISTD Ref File : C:\ICPCHEM\1\DATA\wg249797.b\003CALB.D\003CALB.D#

4 :Element Failures 0 :Max. Number of Failures Allowed
 0 :ISTD Failures 0 :Max. Number of ISTD Failures Allowed

Sample QC Report

Data File: C:\ICPCHEM\1\DATA\wg249797.b\040SMPL.D\040SMPL.D#
 Date Acquired: Aug 14 2008 10:39 pm
 Acq. Method: 6020ACZ1.M
 Operator:
 Sample Name: L70791-18
 Misc Info:
 Vial Number: 2212
 Current Method: C:\ICPCHEM\1\METHODS\6020ACZ1.M
 Calibration File: C:\ICPCHEM\1\CALIB\6020ACZ1.C
 Last Cal. Update: Aug 14 2008 07:08 pm
 Sample Type: Sample
 Dilution Factor: 500.00
 Autodil Factor: Undiluted
 Final Dil Factor: 500.00

Data Results:
Analytes: Fail
ISTD: Pass

QC Elements

Element	IS Ref	Tune	Corr Conc	Raw Conc	Units	RSD(%)	High Limit	Flag
9 Be	6	3	256.650	0.513	ppb	3.07	200.00	
11 B	6	3	1,069.000	2.138	ppb	3.14	20.00	
27 Al	72	3	#####	17540.000	ppb	0.37	1000.00	OCAL
51 V	45	2	38,180.000	76.360	ppb	0.12	200.00	
52 Cr	45	2	5,075.000	10.150	ppb	0.48	200.00	
55 Mn	72	3	282,800.000	565.600	ppb	0.61	200.00	OCAL
59 Co	72	3	7,620.000	15.240	ppb	0.96	200.00	
60 Ni	45	2	7,400.000	14.800	ppb	0.64	500.00	
63 Cu	45	2	642,000.000	1284.000	ppb	0.53	500.00	OCAL
66 Zn	72	3	47,200.000	94.400	ppb	0.28	1000.00	
75 As	45	2	2,162.500	4.325	ppb	1.01	500.00	
78 Se	45	1	217.800	0.436	ppb	10.07	500.00	
98 Mo	115	3	24,365.000	48.730	ppb	0.59	200.00	
107 Ag	115	3	797.500	1.595	ppb	6.62	50.00	
111 Cd	115	3	159.600	0.319	ppb	1.89	200.00	
118 Sn	115	3	3,973.500	7.947	ppb	0.78	200.00	
121 Sb	115	3	110.750	0.222	ppb	1.40	25.00	
137 Ba	115	3	138,750.000	277.500	ppb	0.86	500.00	
205 Tl	209	3	287.000	0.574	ppb	2.73	200.00	
208 Pb	209	3	2,197.000	4.394	ppb	0.49	500.00	
232 Th	209	3	9,275.000	18.550	ppb	0.52	200.00	
238 U	209	3	2,351.000	4.702	ppb	1.29	200.00	

ISTD Elements

Element	Tune	CPS Mean	RSD(%)	Ref Value	Rec(%)	QC Range(%)	Flag
6 Li	3	2756173	0.29	3343239	82.4	30 - 125	
45 Sc	1	1510885	9.87	1687732	89.5	30 - 125	
45 Sc	2	348464	0.45	376900	92.5	30 - 125	
45 Sc	3	4651689	0.60	5258082	88.5	30 - 125	
72 Ge	1	380942	8.98	441419	86.3	30 - 125	
72 Ge	2	159686	0.50	171878	92.9	30 - 125	
72 Ge	3	817860	1.07	945944	86.5	30 - 125	
74 Ge	1	539472	9.23	620206	87.0	30 - 125	
74 Ge	2	233219	0.60	252416	92.4	30 - 125	
74 Ge	3	1099244	0.93	1290574	85.2	30 - 125	
115 In	1	1869184	10.14	2085984	89.6	30 - 125	
115 In	2	762525	0.64	775594	98.3	30 - 125	
115 In	3	2561666	0.51	2862935	89.5	30 - 125	
159 Tb	3	3939974	1.68	4207562	93.6	30 - 125	
209 Bi	3	5110468	1.03	5283419	96.7	30 - 125	

Tune File# 1 c:\icpchem\1\7500\h2.u
 Tune File# 2 c:\icpchem\1\7500\he.u
 Tune File# 3 c:\icpchem\1\7500\norm.u

ISTD Ref File : C:\ICPCHEM\1\DATA\wg249797.b\003CALB.D\003CALB.D#

3 :Element Failures 0 :Max. Number of Failures Allowed
 0 :ISTD Failures 0 :Max. Number of ISTD Failures Allowed

Sample QC Report

Data File: C:\ICPCHEM\1\DATA\wg249797.b\041SMPL.D\041SMPL.D#
 Date Acquired: Aug 14 2008 10:46 pm
 Acq. Method: 6020ACZ1.M
 Operator:
 Sample Name: L70791-19
 Misc Info:
 Vial Number: 2301
 Current Method: C:\ICPCHEM\1\METHODS\6020ACZ1.M
 Calibration File: C:\ICPCHEM\1\CALIB\6020ACZ1.C
 Last Cal. Update: Aug 14 2008 07:08 pm
 Sample Type: Sample
 Dilution Factor: 500.00
 Autodil Factor: Undiluted
 Final Dil Factor: 500.00

Data Results:
Analytes: Fail
ISTD: Pass

QC Elements

Element	IS Ref	Tune	Corr Conc	Raw Conc	Units	RSD(%)	High Limit	Flag
9 Be	6	3	387.850	0.776	ppb	1.88	200.00	
11 B	6	3	2,180.000	4.360	ppb	3.21	20.00	
27 Al	72	3	#####	23510.000	ppb	0.91	1000.00	OCAL
51 V	45	2	74,600.000	149.200	ppb	2.37	200.00	
52 Cr	45	2	11,765.000	23.530	ppb	2.27	200.00	
55 Mn	72	3	362,750.000	725.500	ppb	0.86	200.00	OCAL
59 Co	72	3	9,425.000	18.850	ppb	0.29	200.00	
60 Ni	45	2	10,045.000	20.090	ppb	2.46	500.00	
63 Cu	45	2	#####	4637.000	ppb	3.61	500.00	OCAL
66 Zn	72	3	153,500.000	307.000	ppb	0.49	1000.00	
75 As	45	2	2,910.000	5.820	ppb	2.79	500.00	
78 Se	45	1	559.000	1.118	ppb	0.96	500.00	
98 Mo	115	3	107,300.000	214.600	ppb	0.64	200.00	OCAL
107 Ag	115	3	4,981.500	9.963	ppb	1.63	50.00	
111 Cd	115	3	742.000	1.484	ppb	2.87	200.00	
118 Sn	115	3	4,638.500	9.277	ppb	1.19	200.00	
121 Sb	115	3	184.500	0.369	ppb	0.73	25.00	
137 Ba	115	3	173,350.000	346.700	ppb	1.13	500.00	
205 Tl	209	3	314.700	0.629	ppb	0.68	200.00	
208 Pb	209	3	46,690.000	93.380	ppb	0.46	500.00	
232 Th	209	3	40,310.000	80.620	ppb	0.60	200.00	
238 U	209	3	8,640.000	17.280	ppb	0.49	200.00	

ISTD Elements

Element	Tune	CPS Mean	RSD(%)	Ref Value	Rec(%)	QC Range(%)	Flag
6 Li	3	2834078	1.51	3343239	84.8	30 - 125	
45 Sc	1	1531665	0.97	1687732	90.8	30 - 125	
45 Sc	2	360209	2.80	376900	95.6	30 - 125	
45 Sc	3	4905005	1.99	5258082	93.3	30 - 125	
72 Ge	1	381803	1.21	441419	86.5	30 - 125	
72 Ge	2	163969	1.21	171878	95.4	30 - 125	
72 Ge	3	855796	1.43	945944	90.5	30 - 125	
74 Ge	1	541663	1.28	620206	87.3	30 - 125	
74 Ge	2	239436	1.05	252416	94.9	30 - 125	
74 Ge	3	1161887	2.24	1290574	90.0	30 - 125	
115 In	1	1912364	1.12	2085984	91.7	30 - 125	
115 In	2	777326	1.21	775594	100.2	30 - 125	
115 In	3	2699134	1.59	2862935	94.3	30 - 125	
159 Tb	3	4096615	1.55	4207562	97.4	30 - 125	
209 Bi	3	5370531	1.53	5283419	101.6	30 - 125	

Tune File# 1 c:\icpchem\1\7500\h2.u
 Tune File# 2 c:\icpchem\1\7500\he.u
 Tune File# 3 c:\icpchem\1\7500\norm.u

ISTD Ref File : C:\ICPCHEM\1\DATA\wg249797.b\003CALB.D\003CALB.D#

4 :Element Failures 0 :Max. Number of Failures Allowed
 0 :ISTD Failures 0 :Max. Number of ISTD Failures Allowed

Sample QC Report

Data File: C:\ICPCHEM\1\DATA\wg249797.b\042SMPL.D\042SMPL.D#
 Date Acquired: Aug 14 2008 10:52 pm
 Acq. Method: 6020ACZ1.M
 Operator:
 Sample Name: L70791-20
 Misc Info:
 Vial Number: 2302
 Current Method: C:\ICPCHEM\1\METHODS\6020ACZ1.M
 Calibration File: C:\ICPCHEM\1\CALIB\6020ACZ1.C
 Last Cal. Update: Aug 14 2008 07:08 pm
 Sample Type: Sample
 Dilution Factor: 500.00
 Autodil Factor: Undiluted
 Final Dil Factor: 500.00

Data Results:
Analytes: Fail
ISTD: Pass

QC Elements

Element	IS Ref	Tune	Corr Conc	Raw Conc	Units	RSD(%)	High Limit	Flag
9 Be	6	3	297.850	0.596	ppb	4.37	200.00	
11 B	6	3	1,606.000	3.212	ppb	5.11	20.00	
27 Al	72	3	#####	15990.000	ppb	1.60	1000.00	OCAL
51 V	45	2	50,050.000	100.100	ppb	7.77	200.00	
52 Cr	45	2	9,270.000	18.540	ppb	7.17	200.00	
55 Mn	72	3	193,650.000	387.300	ppb	0.81	200.00	OCAL
59 Co	72	3	6,925.000	13.850	ppb	0.79	200.00	
60 Ni	45	2	8,900.000	17.800	ppb	7.59	500.00	
63 Cu	45	2	#####	8995.000	ppb	7.40	500.00	OCAL
66 Zn	72	3	199,550.000	399.100	ppb	0.62	1000.00	
75 As	45	2	2,842.500	5.685	ppb	6.36	500.00	
78 Se	45	1	640.000	1.280	ppb	0.19	500.00	
98 Mo	115	3	149,350.000	298.700	ppb	0.85	200.00	OCAL
107 Ag	115	3	3,372.500	6.745	ppb	1.19	50.00	
111 Cd	115	3	714.500	1.429	ppb	2.44	200.00	
118 Sn	115	3	5,925.000	11.850	ppb	0.29	200.00	
121 Sb	115	3	211.400	0.423	ppb	2.43	25.00	
137 Ba	115	3	91,750.000	183.500	ppb	0.73	500.00	
205 Tl	209	3	261.650	0.523	ppb	1.03	200.00	
208 Pb	209	3	255,550.000	511.100	ppb	0.51	500.00	OCAL
232 Th	209	3	26,455.000	52.910	ppb	0.26	200.00	
238 U	209	3	8,655.000	17.310	ppb	0.81	200.00	

ISTD Elements

Element	Tune	CPS Mean	RSD(%)	Ref Value	Rec(%)	QC Range(%)	Flag
6 Li	3	2893624	1.37	3343239	86.6	30 - 125	
45 Sc	1	1544647	2.35	1687732	91.5	30 - 125	
45 Sc	2	345679	7.13	376900	91.7	30 - 125	
45 Sc	3	4941598	0.66	5258082	94.0	30 - 125	
72 Ge	1	392234	2.70	441419	88.9	30 - 125	
72 Ge	2	160101	4.63	171878	93.1	30 - 125	
72 Ge	3	864545	1.71	945944	91.4	30 - 125	
74 Ge	1	556044	2.49	620206	89.7	30 - 125	
74 Ge	2	234321	4.70	252416	92.8	30 - 125	
74 Ge	3	1173695	0.95	1290574	90.9	30 - 125	
115 In	1	2006419	2.53	2085984	96.2	30 - 125	
115 In	2	788846	6.66	775594	101.7	30 - 125	
115 In	3	2783283	0.23	2862935	97.2	30 - 125	
159 Tb	3	4163599	1.45	4207562	99.0	30 - 125	
209 Bi	3	5516197	1.08	5283419	104.4	30 - 125	

Tune File# 1 c:\icpchem\1\7500\h2.u
 Tune File# 2 c:\icpchem\1\7500\he.u
 Tune File# 3 c:\icpchem\1\7500\norm.u

ISTD Ref File : C:\ICPCHEM\1\DATA\wg249797.b\003CALB.D\003CALB.D#

5 :Element Failures 0 :Max. Number of Failures Allowed
 0 :ISTD Failures 0 :Max. Number of ISTD Failures Allowed

Continuing Calibration Verification (CCV) QC Report

Data File: C:\ICPCHEM\1\DATA\wg249797.b\043_CCV.D\043_CCV.D#
 Date Acquired: Aug 14 2008 10:59 pm
 Operator:
 Sample Name: CCV
 Misc Info:
 Vial Number: 1107
 Current Method: C:\ICPCHEM\1\METHODS\6020ACZ1.M
 Calibration File: C:\ICPCHEM\1\CALIB\6020ACZ1.C
 Last Cal Update: Aug 14 2008 07:08 pm
 Sample Type: CCV
 Total Dil Factor: 1.00

Data Results:

Analytes: Fail
 ISTD: Pass

QC Elements

Element	IS Ref	Tune	Conc. ppb	RSD(%)	Expected	Rec(%)	QC Range(%)	Flag
9 Be	6	3	51.070	0.32	50.00	102.1	89 - 110	
11 B	6	3	21.870	0.86	20.00	109.4	89 - 110	
27 Al	72	3	111.400	2.10	100.00	111.4	89 - 110	Fail
51 V	45	2	53.570	6.49	50.00	107.1	89 - 110	
52 Cr	45	2	54.530	6.78	50.00	109.1	89 - 110	
55 Mn	72	3	56.020	3.19	50.00	112.0	89 - 110	Fail
59 Co	72	3	53.420	2.35	50.00	106.8	89 - 110	
60 Ni	45	2	53.780	7.40	50.00	107.6	89 - 110	
63 Cu	45	2	60.080	15.03	50.00	120.2	89 - 110	Fail
66 Zn	72	3	54.790	1.92	50.00	109.6	89 - 110	
75 As	45	2	55.230	6.59	50.00	110.5	89 - 110	Fail
78 Se	45	1	56.440	1.79	50.00	112.9	89 - 110	Fail
98 Mo	115	3	21.060	2.80	20.00	105.3	89 - 110	
107 Ag	115	3	215.000	1.89	20.00	1075.0	89 - 110	Fail
111 Cd	115	3	53.630	2.29	50.00	107.3	89 - 110	
118 Sn	115	3	52.600	2.76	50.00	105.2	89 - 110	
121 Sb	115	3	10.550	2.23	20.00	52.8	89 - 110	Fail
137 Ba	115	3	55.640	2.39	50.00	111.3	89 - 110	Fail
205 Tl	209	3	57.640	1.42	50.00	115.3	89 - 110	Fail
208 Pb	209	3	53.090	0.21	50.00	106.2	89 - 110	
232 Th	209	3	57.690	1.19	50.00	115.4	89 - 110	Fail
238 U	209	3	57.720	0.81	50.00	115.4	89 - 110	Fail

ISTD Elements

Element	Tune	CPS Mean	RSD(%)	Ref Value	Rec(%)	QC Range(%)	Flag
6 Li	3	3084368	0.32	3343239	92.3	30 - 125	
45 Sc	1	1610981	0.19	1687732	95.5	30 - 125	
45 Sc	2	377770	6.57	376900	100.2	30 - 125	
45 Sc	3	5149678	1.54	5258082	97.9	30 - 125	
72 Ge	1	421948	1.01	441419	95.6	30 - 125	
72 Ge	2	175725	4.52	171878	102.2	30 - 125	
72 Ge	3	926296	2.29	945944	97.9	30 - 125	
74 Ge	1	600676	1.03	620206	96.9	30 - 125	
74 Ge	2	260670	4.77	252416	103.3	30 - 125	
74 Ge	3	1275092	1.16	1290574	98.8	30 - 125	
115 In	1	2056123	0.50	2085984	98.6	30 - 125	
115 In	2	833586	7.96	775594	107.5	30 - 125	
115 In	3	2910076	2.62	2862935	101.6	30 - 125	
159 Tb	3	4351056	2.12	4207562	103.4	30 - 125	
209 Bi	3	5739258	1.34	5283419	108.6	30 - 125	

Tune File# 1 c:\icpchem\1\7500\h2.u
 Tune File# 2 c:\icpchem\1\7500\he.u
 Tune File# 3 c:\icpchem\1\7500\norm.u

ISTD Ref File : C:\ICPCHEM\1\DATA\wg249797.b\003CALB.D\003CALB.D#

11 :Element Failures 0 :Max. Number of Failures Allowed
 0 :ISTD Failures 0 :Max. Number of ISTD Failures Allowed

Continuing Calibration Blank (CCB) QC Report

Data File: C:\ICPCHEM\1\DATA\wg249797.b\044_CCB.D\044_CCB.D#
 Date Acquired: Aug 14 2008 11:05 pm
 Operator:
 Sample Name: CCB
 Misc Info:
 Vial Number: 1102
 Current Method: C:\ICPCHEM\1\METHODS\6020ACZ1.M
 Calibration File: C:\ICPCHEM\1\CALIB\6020ACZ1.C
 Last Cal Update: Aug 14 2008 07:08 pm
 Sample Type: CCB
 Total Dil Factor: 1.00

Data Results:

Analytes: Pass
 ISTD: Pass

QC Elements

Element	IS Ref	Tune	Conc.	RSD(%)	High Limit	Flag
9 Be	6	3	0.010 ppb	24.63	0.300	
11 B	6	3	1.325 ppb	6.24	1.500	
27 Al	72	3	0.933 ppb	18.63	3.000	
51 V	45	2	-0.194 ppb	4.60	0.600	
52 Cr	45	2	0.008 ppb	46.67	0.300	
55 Mn	72	3	0.142 ppb	13.11	1.500	
59 Co	72	3	0.014 ppb	36.25	0.150	
60 Ni	45	2	0.019 ppb	38.20	1.800	
63 Cu	45	2	0.074 ppb	61.67	1.500	
66 Zn	72	3	0.077 ppb	34.47	6.000	
75 As	45	2	0.041 ppb	72.42	1.500	
78 Se	45	1	0.041 ppb	91.28	3.000	
98 Mo	115	3	0.128 ppb	11.02	1.500	
107 Ag	115	3	0.047 ppb	13.62	0.150	
111 Cd	115	3	0.008 ppb	18.81	0.300	
118 Sn	115	3	0.018 ppb	33.27	0.300	
121 Sb	115	3	0.090 ppb	9.12	1.200	
137 Ba	115	3	0.026 ppb	32.13	0.300	
205 Tl	209	3	0.040 ppb	3.90	0.300	
206 (Pb)	209	3	0.023 ppb	2.40	0.300	
232 Th	209	3	0.035 ppb	7.95	3.000	
238 U	209	3	0.015 ppb	21.70	0.300	

ISTD Elements

Element	Tune	CPS Mean	RSD(%)	Ref Value	Rec(%)	QC Range(%)	Flag
6 Li	3	3065817	1.38	3343239	91.7	30 - 125	
45 Sc	1	1580683	0.70	1687732	93.7	30 - 125	
45 Sc	2	374847	0.46	376900	99.5	30 - 125	
45 Sc	3	5112123	0.53	5258082	97.2	30 - 125	
72 Ge	1	412182	0.30	441419	93.4	30 - 125	
72 Ge	2	175873	0.67	171878	102.3	30 - 125	
72 Ge	3	914053	2.69	945944	96.6	30 - 125	
74 Ge	1	587043	0.40	620206	94.7	30 - 125	
74 Ge	2	258090	0.31	252416	102.2	30 - 125	
74 Ge	3	1260549	1.71	1290574	97.7	30 - 125	
115 In	1	1972285	1.13	2085984	94.5	30 - 125	
115 In	2	837140	0.65	775594	107.9	30 - 125	
115 In	3	2875460	0.93	2862935	100.4	30 - 125	
159 Tb	3	4323264	1.61	4207562	102.7	30 - 125	
209 Bi	3	5608293	0.72	5283419	106.1	30 - 125	

Tune File# 1 c:\icpchem\1\7500\h2.u
 Tune File# 2 c:\icpchem\1\7500\he.u
 Tune File# 3 c:\icpchem\1\7500\norm.u

ISTD Ref File : C:\ICPCHEM\1\DATA\wg249797.b\003CALB.D\003CALB.D#

0 :Element Failures 0 :Max. Number of Failures Allowed
 0 :ISTD Failures 0 :Max. Number of ISTD Failures Allowed

WG250000

Date Reported: 20-Aug-08

Run ID: R624601

Date Analyzed: 14-Aug-08

ICAL Workgroup:

Instrument ID: ICP5

WG250000ICV			Tag:					Measured: 8/14/2008 11:02:55 PM			
Status	Parm_Stored	Type	Value	Dil	Qual	Units	Appv	MDL	RDL	Text Value	Ext Qual
SREV	ALUMINUM	FOUND	1.974	1		mg/L	++	0.03	0.2		
SREV	ALUMINUM	REC	98.7	1		%	++	0.03	0.2		
SREV	ALUMINUM	RSD	0.4938	1		mg/L	++	0.03	0.15		
SREV	ANTIMONY	FOUND	3.94	1		mg/L	++	0.02	0.1		
SREV	ANTIMONY	FOUND	3.786	1		mg/L	++	0.02	0.1		
SREV	ANTIMONY	REC	94.7	1		%	++	0.02	0.1		
SREV	ANTIMONY	REC	98.5	1		%	++	0.02	0.1		
SREV	ANTIMONY	RSD	0.1699	1		mg/L	++	0.02	0.1		
SREV	ANTIMONY	RSD	0.3213	1		mg/L	++	0.02	0.1		
SREV	ARSENIC	FOUND	4.057	1		mg/L	++	0.04	0.2		
SREV	ARSENIC	REC	101.4	1		%	++	0.04	0.2		
SREV	ARSENIC	RSD	0.3237	1		mg/L	++	0.04	0.2		
SREV	BARIUM	FOUND	2.0377	1		mg/L	++	0.003	0.02		
SREV	BARIUM	REC	101.9	1		%	++	0.003	0.02		
SREV	BARIUM	RSD	0.0761	1		mg/L	++	0.003	0.015		
SREV	BERYLLIUM	FOUND	2.0234	1		mg/L	++	0.002	0.01		
SREV	BERYLLIUM	REC	101.2	1		%	++	0.002	0.01		
SREV	BERYLLIUM	RSD	0.0207	1		mg/L	++	0.002	0.01		
SREV	BISMUTH	FOUND	1.919	1		mg/L	++	0.04	0.2		
SREV	BISMUTH	REC	96	1		%	++	0.04	0.2		
SREV	BISMUTH	RSD	0.0383	1		mg/L	++	0.04	0.2		
SREV	BORON	FOUND	2.002	1		mg/L	++	0.01	0.05		
SREV	BORON	REC	100.1	1		%	++	0.01	0.05		
SREV	BORON	RSD	0.2235	1		mg/L	++	0.01	0.05		
SREV	CADMIUM	FOUND	1.939	1		mg/L	++	0.005	0.02		
SREV	CADMIUM	REC	97	1		%	++	0.005	0.02		
SREV	CADMIUM	RSD	0.1326	1		mg/L	++	0.005	0.015		
SREV	CALCIUM	FOUND	98.49	1		mg/L	++	0.2	1		
SREV	CALCIUM	REC	98.5	1		%	++	0.2	1		
SREV	CALCIUM	RSD	0.0496	1		mg/L	++	0.2	1		
SREV	CHROMIUM	FOUND	1.989	1		mg/L	++	0.01	0.05		
SREV	CHROMIUM	REC	99.5	1		%	++	0.01	0.05		
SREV	CHROMIUM	RSD	0.2288	1		mg/L	++	0.01	0.05		
SREV	COBALT	FOUND	1.901	1		mg/L	++	0.01	0.05		
SREV	COBALT	REC	95.1	1		%	++	0.01	0.05		
SREV	COBALT	RSD	0.1444	1		mg/L	++	0.01	0.05		
SREV	COPPER	FOUND	1.989	1		mg/L	++	0.01	0.05		
SREV	COPPER	REC	99.5	1		%	++	0.01	0.05		
SREV	COPPER	RSD	0.2698	1		mg/L	++	0.01	0.05		
SREV	GALLIUM	FOUND	2.11	1		mg/L	++	0.1	0.5		
SREV	GALLIUM	REC	105.5	1		%	++	0.1	0.5		
SREV	GALLIUM	RSD	0.4794	1		mg/L	++	0.1	0.5		
SREV	IRON	FOUND	1.95	1		mg/L	++	0.02	0.05		
SREV	IRON	FOUND	1.921	1		mg/L	++	0.02	0.05		
SREV	IRON	REC	97.5	1		%	++	0.02	0.05		

SREV	IRON	REC	96.1	1	%	++	0.02	0.05
SREV	IRON	RSD	0.0463	1	mg/L	++	0.02	0.05
SREV	IRON	RSD	0.2052	1	mg/L	++	0.02	0.05
SREV	LEAD	FOUND	3.838	1	mg/L	++	0.04	0.2
SREV	LEAD	REC	96	1	%	++	0.04	0.2
SREV	LEAD	RSD	0.234	1	mg/L	++	0.04	0.2
SREV	LITHIUM	FOUND	1.976	1	mg/L	++	0.02	0.1
SREV	LITHIUM	REC	98.8	1	%	++	0.02	0.1
SREV	LITHIUM	RSD	0.0659	1	mg/L	++	0.02	0.1
SREV	MAGNESIUM	FOUND	100.34	1	mg/L	++	0.2	1
SREV	MAGNESIUM	REC	100.3	1	%	++	0.2	1
SREV	MAGNESIUM	RSD	0.0817	1	mg/L	++	0.2	1
SREV	MANGANESE	FOUND	2.0488	1	mg/L	++	0.005	0.03
SREV	MANGANESE	REC	102.4	1	%	++	0.005	0.03
SREV	MANGANESE	RSD	0.0194	1	mg/L	++	0.005	0.025
SREV	MOLYBDENUM	FOUND	1.956	1	mg/L	++	0.01	0.05
SREV	MOLYBDENUM	REC	97.8	1	%	++	0.01	0.05
SREV	MOLYBDENUM	RSD	0.1501	1	mg/L	++	0.01	0.05
SREV	NICKEL	FOUND	2.07	1	mg/L	++	0.01	0.05
SREV	NICKEL	REC	103.5	1	%	++	0.01	0.05
SREV	NICKEL	RSD	0.1253	1	mg/L	++	0.01	0.05
SREV	POTASSIUM	FOUND	19.58	1	mg/L	++	0.3	2
SREV	POTASSIUM	REC	97.9	1	%	++	0.3	2
SREV	POTASSIUM	RSD	0.0838	1	mg/L	++	0.3	1.5
SREV	SCANDIUM	FOUND	1.96	1	mg/L	++	0.1	0.5
SREV	SCANDIUM	FOUND	1.96	1	mg/L	++	0.1	0.5
SREV	SCANDIUM	REC	98	1	%	++	0.1	0.5
SREV	SCANDIUM	REC	98	1	%	++	0.1	0.5
SREV	SCANDIUM	RSD	0.0859	1	mg/L	++	0.1	0.5
SREV	SCANDIUM	RSD	0.1183	1	mg/L	++	0.1	0.5
SREV	SELENIUM	FOUND	3.987	1	mg/L	++	0.04	0.2
SREV	SELENIUM	REC	99.7	1	%	++	0.04	0.2
SREV	SELENIUM	RSD	0.5193	1	mg/L	++	0.04	0.2
SREV	SILICA	FOUND	41.88	1	mg/L	++	0.4	2
SREV	SILICA	REC	97.9	1	%	++	0.4	2
SREV	SILICA	RSD	0.0344	1	mg/L	++	0.428	2.14
SREV	SILVER	FOUND	1.009	1	mg/L	++	0.01	0.03
SREV	SILVER	REC	101	1	%	++	0.01	0.03
SREV	SILVER	RSD	0.3802	1	mg/L	++	0.01	0.025
SREV	SODIUM	FOUND	99.37	1	mg/L	++	0.3	2
SREV	SODIUM	FOUND	104.5	1	mg/L	++	2	50
SREV	SODIUM	REC	104.5	1	%	++	2	50
SREV	SODIUM	REC	99.4	1	%	++	0.3	2
SREV	SODIUM	RSD	0.3671	1	mg/L	++	2	50
SREV	SODIUM	RSD	0.01	1	mg/L	++	0.3	1.5
SREV	STRONTIUM	FOUND	2.03	1	mg/L	++	0.01	0.05
SREV	STRONTIUM	REC	101.5	1	%	++	0.01	0.05
SREV	STRONTIUM	RSD	0.2198	1	mg/L	++	0.01	0.05
SREV	THALLIUM	FOUND	3.99	1	mg/L	++	0.3	1
SREV	THALLIUM	REC	99.8	1	%	++	0.3	1
SREV	THALLIUM	RSD	1.7904	1	mg/L	++	0.3	1
SREV	TIN	FOUND	2.02	1	mg/L	++	0.1	0.5
SREV	TIN	REC	101	1	%	++	0.1	0.5
SREV	TIN	RSD	0.5523	1	mg/L	++	0.1	0.5
SREV	TITANIUM	FOUND	1.9627	1	mg/L	++	0.005	0.03
SREV	TITANIUM	FOUND	1.9414	1	mg/L	++	0.005	0.03
SREV	TITANIUM	REC	98.1	1	%	++	0.005	0.03

SREV	TITANIUM	REC	97.1	1	%	++	0.005	0.03
SREV	TITANIUM	RSD	0.2415	1	mg/L	++	0.005	0.025
SREV	TITANIUM	RSD	0.1147	1	mg/L	++	0.005	0.025
SREV	VANADIUM	FOUND	2.0566	1	mg/L	++	0.005	0.03
SREV	VANADIUM	REC	102.8	1	%	++	0.005	0.03
SREV	VANADIUM	RSD	0.1155	1	mg/L	++	0.005	0.025
SREV	ZINC	FOUND	1.967	1	mg/L	++	0.01	0.05
SREV	ZINC	REC	98.4	1	%	++	0.01	0.05
SREV	ZINC	RSD	0.2124	1	mg/L	++	0.01	0.05

WG250000ICB

Tag:

Measured:

8/14/2008 11:06:23 PM

Status	Parm_Stored	Type	Value	Dil	Qual	Units	Appv	MDL	RDL	Text Value	Ext Qual
SREV	ALUMINUM	FOUND		1	U	mg/L	++	0.03	0.2		
SREV	ANTIMONY	FOUND		1	U	mg/L	++	0.02	0.1		
SREV	ANTIMONY	FOUND		1	U	mg/L	++	0.02	0.1		
SREV	ARSENIC	FOUND		1	U	mg/L	++	0.04	0.2		
SREV	BARIUM	FOUND		1	U	mg/L	++	0.003	0.02		
SREV	BERYLLIUM	FOUND	0.0045	1	B	mg/L	++	0.002	0.01		
SREV	BISMUTH	FOUND		1	U	mg/L	++	0.04	0.2		
SREV	BORON	FOUND	0.015	1	B	mg/L	++	0.01	0.05		
SREV	CADMIUM	FOUND		1	U	mg/L	++	0.005	0.02		
SREV	CALCIUM	FOUND		1	U	mg/L	++	0.2	1		
SREV	CHROMIUM	FOUND		1	U	mg/L	++	0.01	0.05		
SREV	COBALT	FOUND		1	U	mg/L	++	0.01	0.05		
SREV	COPPER	FOUND		1	U	mg/L	++	0.01	0.05		
SREV	GALLIUM	FOUND		1	U	mg/L	++	0.1	0.5		
SREV	IRON	FOUND		1	U	mg/L	++	0.02	0.05		
SREV	IRON	FOUND		1	U	mg/L	++	0.02	0.05		
SREV	LEAD	FOUND		1	U	mg/L	++	0.04	0.2		
SREV	LITHIUM	FOUND		1	U	mg/L	++	0.02	0.1		
SREV	MAGNESIUM	FOUND		1	U	mg/L	++	0.2	1		
SREV	MANGANESE	FOUND		1	U	mg/L	++	0.005	0.03		
SREV	MOLYBDENUM	FOUND		1	U	mg/L	++	0.01	0.05		
SREV	NICKEL	FOUND		1	U	mg/L	++	0.01	0.05		
SREV	POTASSIUM	FOUND		1	U	mg/L	++	0.3	2		
SREV	SCANDIUM	FOUND		1	U	mg/L	++	0.1	0.5		
SREV	SCANDIUM	FOUND		1	U	mg/L	++	0.1	0.5		
SREV	SELENIUM	FOUND		1	U	mg/L	++	0.04	0.2		
SREV	SILICA	FOUND		1	U	mg/L	++	0.4	2		
SREV	SILVER	FOUND		1	U	mg/L	++	0.01	0.03		
SREV	SODIUM	FOUND		1	U	mg/L	++	0.3	2		
SREV	SODIUM	FOUND		1	U	mg/L	++	2	50		
SREV	STRONTIUM	FOUND		1	U	mg/L	++	0.01	0.05		
SREV	THALLIUM	FOUND		1	U	mg/L	++	0.3	1		
SREV	TIN	FOUND		1	U	mg/L	++	0.1	0.5		
SREV	TITANIUM	FOUND		1	U	mg/L	++	0.005	0.03		
SREV	TITANIUM	FOUND		1	U	mg/L	++	0.005	0.03		
SREV	VANADIUM	FOUND		1	U	mg/L	++	0.005	0.03		
SREV	ZINC	FOUND		1	U	mg/L	++	0.01	0.05		

WG250000PQV			Tag:					Measured: 8/14/2008 11:09:52 PM			
Status	Parm_Stored	Type	Value	Dil	Qual	Units	Appv	MDL	RDL	Text Value	Ext Qual
SREV	BARIUM	FOUND	0.0148	1	B	mg/L	++	0.003	0.02		
SREV	BARIUM	REC	98.7	1	B	%	++	0.003	0.02		
FAIL	BERYLLIUM	FOUND	0.0151	1		mg/L	++	0.002	0.01		
FAIL	BERYLLIUM	REC	151	1		%	ALRT	0.002	0.01		
SREV	CADMIUM	FOUND	0.0177	1	B	mg/L	++	0.005	0.02		
SREV	CADMIUM	REC	118	1	B	%	++	0.005	0.02		
SREV	CHROMIUM	FOUND	0.058	1		mg/L	++	0.01	0.05		
SREV	CHROMIUM	REC	116	1		%	++	0.01	0.05		
SREV	COBALT	FOUND	0.05	1	B	mg/L	++	0.01	0.05		
SREV	COBALT	REC	100	1	B	%	++	0.01	0.05		
SREV	COPPER	FOUND	0.054	1		mg/L	++	0.01	0.05		
SREV	COPPER	REC	108	1		%	++	0.01	0.05		
FAIL	MANGANESE	FOUND	0.0348	1		mg/L	++	0.005	0.03		
FAIL	MANGANESE	REC	139.2	1		%	ALRT	0.005	0.03		
SREV	MOLYBDENUM	FOUND	0.054	1		mg/L	++	0.01	0.05		
SREV	MOLYBDENUM	REC	108	1		%	++	0.01	0.05		
SREV	NICKEL	FOUND	0.061	1		mg/L	++	0.01	0.05		
SREV	NICKEL	REC	122	1		%	++	0.01	0.05		
SREV	ZINC	FOUND	0.057	1		mg/L	++	0.01	0.05		
SREV	ZINC	REC	114	1		%	++	0.01	0.05		

WG250000ICSAB			Tag:					Measured: 8/14/2008 11:13:21 PM			
Status	Parm_Stored	Type	Value	Dil	Qual	Units	Appv	MDL	RDL	Text Value	Ext Qual
SREV	BARIUM	FOUND	0.2677	1		mg/L	++	0.003	0.02		
SREV	BARIUM	REC	107.1	1		%	++	0.003	0.02		
SREV	BERYLLIUM	FOUND	0.2772	1		mg/L	++	0.002	0.01		
SREV	BERYLLIUM	REC	110.7	1		%	++	0.002	0.01		
SREV	CADMIUM	FOUND	0.495	1		mg/L	++	0.005	0.02		
SREV	CADMIUM	REC	98	1		%	++	0.005	0.02		
SREV	CHROMIUM	FOUND	0.285	1		mg/L	++	0.01	0.05		
SREV	CHROMIUM	REC	113.5	1		%	++	0.01	0.05		
SREV	COBALT	FOUND	0.248	1		mg/L	++	0.01	0.05		
SREV	COBALT	REC	98.8	1		%	++	0.01	0.05		
SREV	COPPER	FOUND	0.248	1		mg/L	++	0.01	0.05		
SREV	COPPER	REC	101	1		%	++	0.01	0.05		
SREV	MANGANESE	FOUND	0.2581	1		mg/L	++	0.005	0.03		
SREV	MANGANESE	REC	102.6	1		%	++	0.005	0.03		
SREV	MOLYBDENUM	FOUND	0.504	1		mg/L	++	0.01	0.05		
SREV	MOLYBDENUM	REC	100.8	1		%	++	0.01	0.05		
SREV	NICKEL	FOUND	0.506	1		mg/L	++	0.01	0.05		
SREV	NICKEL	REC	101.2	1		%	++	0.01	0.05		
SREV	ZINC	FOUND	0.508	1		mg/L	++	0.01	0.05		
SREV	ZINC	REC	100.6	1		%	++	0.01	0.05		

WG249661PBS			Tag:					Measured: 8/14/2008 11:20:15 PM			
Status	Parm_Stored	Type	Value	Dil	Qual	Units	Appv	MDL	RDL	Text Value	Ext Qual
SREV	BARIUM	FOUND		100	U	mg/Kg	++	0.3	2		
SREV	BERYLLIUM	FOUND	0.42	100	B	mg/Kg	++	0.2	1		
SREV	CADMIUM	FOUND		100	U	mg/Kg	++	0.5	2		
SREV	CHROMIUM	FOUND		100	U	mg/Kg	++	1	5		
SREV	COBALT	FOUND		100	U	mg/Kg	++	1	5		
SREV	COPPER	FOUND		100	U	mg/Kg	++	1	5		
SREV	MANGANESE	FOUND		100	U	mg/Kg	++	0.5	3		
SREV	MOLYBDENUM	FOUND		100	U	mg/Kg	++	1	5		
SREV	NICKEL	FOUND		100	U	mg/Kg	++	1	5		
SREV	ZINC	FOUND		100	U	mg/Kg	++	1	5		

WG249661LCSS			Tag:					Measured: 8/14/2008 11:23:43 PM			
Status	Parm_Stored	Type	Value	Dil	Qual	Units	Appv	MDL	RDL	Text Value	Ext Qual
SREV	BARIUM	FOUND	563.2	100		mg/Kg	++	0.3	2		
SREV	BARIUM	REC	99.7	100		%	++	0.3	2		
SREV	BERYLLIUM	FOUND	163.91	100		mg/Kg	++	0.2	1		
SREV	BERYLLIUM	REC	101.2	100		%	++	0.2	1		
SREV	CADMIUM	FOUND	65.73	100		mg/Kg	++	0.5	2		
SREV	CADMIUM	REC	95.1	100		%	++	0.5	2		
SREV	CHROMIUM	FOUND	133.2	100		mg/Kg	++	1	5		
SREV	CHROMIUM	REC	107.4	100		%	++	1	5		
SREV	COBALT	FOUND	117.7	100		mg/Kg	++	1	5		
SREV	COBALT	REC	102.3	100		%	++	1	5		
SREV	COPPER	FOUND	66.7	100		mg/Kg	++	1	5		
SREV	COPPER	REC	100	100		%	++	1	5		
SREV	MANGANESE	FOUND	375.86	100		mg/Kg	++	0.5	3		
SREV	MANGANESE	REC	102.1	100		%	++	0.5	3		
SREV	MOLYBDENUM	FOUND	110.4	100		mg/Kg	++	1	5		
SREV	MOLYBDENUM	REC	103.2	100		%	++	1	5		
SREV	NICKEL	FOUND	189.8	100		mg/Kg	++	1	5		
SREV	NICKEL	REC	110.3	100		%	++	1	5		
SREV	ZINC	FOUND	360	100		mg/Kg	++	1	5		
SREV	ZINC	REC	103.2	100		%	++	1	5		

WG249661LCSSD

Tag:

Measured:

8/14/2008 11:27:10 PM

Status	Parm_Stored	Type	Value	Dil	Qual	Units	Appv	MDL	RDL	Text Value	Ext Qual
SREV	BARIUM	FOUND	591.18	100		mg/Kg	++	0.3	2		
SREV	BARIUM	REC	104.6	100		%	++	0.3	2		
SREV	BARIUM	RPD	4.8	100		%	++	0.3	2		
SREV	BERYLLIUM	FOUND	174.06	100		mg/Kg	++	0.2	1		
SREV	BERYLLIUM	REC	107.4	100		%	++	0.2	1		
SREV	BERYLLIUM	RPD	6	100		%	++	0.2	1		
SREV	CADMIUM	FOUND	73.01	100		mg/Kg	++	0.5	2		
SREV	CADMIUM	REC	105.7	100		%	++	0.5	2		
SREV	CADMIUM	RPD	10.5	100		%	++	0.5	2		
SREV	CHROMIUM	FOUND	138.9	100		mg/Kg	++	1	5		
SREV	CHROMIUM	REC	112	100		%	++	1	5		
SREV	CHROMIUM	RPD	4.2	100		%	++	1	5		
SREV	COBALT	FOUND	124.2	100		mg/Kg	++	1	5		
SREV	COBALT	REC	108	100		%	++	1	5		
SREV	COBALT	RPD	5.4	100		%	++	1	5		
SREV	COPPER	FOUND	69.6	100		mg/Kg	++	1	5		
SREV	COPPER	REC	104.3	100		%	++	1	5		
SREV	COPPER	RPD	4.3	100		%	++	1	5		
SREV	MANGANESE	FOUND	379.64	100		mg/Kg	++	0.5	3		
SREV	MANGANESE	REC	103.2	100		%	++	0.5	3		
SREV	MANGANESE	RPD	1	100		%	++	0.5	3		
SREV	MOLYBDENUM	FOUND	118.5	100		mg/Kg	++	1	5		
SREV	MOLYBDENUM	REC	110.7	100		%	++	1	5		
SREV	MOLYBDENUM	RPD	7.1	100		%	++	1	5		
SREV	NICKEL	FOUND	202.7	100		mg/Kg	++	1	5		
SREV	NICKEL	REC	117.8	100		%	++	1	5		
SREV	NICKEL	RPD	6.6	100		%	++	1	5		
SREV	ZINC	FOUND	366.2	100		mg/Kg	++	1	5		
SREV	ZINC	REC	104.9	100		%	++	1	5		
SREV	ZINC	RPD	1.7	100		%	++	1	5		

L70791-01

Tag:

Measured:

8/14/2008 11:30:37 PM

Status	Parm_Stored	Type	Value	Dil	Qual	Units	Appv	MDL	RDL	Text Value	Ext Qual
SREV	BARIUM	BA-3050	120	100		mg/Kg	++	0.3	2		M1
REDO	BERYLLIUM	REG	0.6	100	B	mg/Kg	++	0.2	1		
SREV	CADMIUM	CD-3050		100	U	mg/Kg	++	0.5	2		
SREV	CHROMIUM	CR-3050	12	100		mg/Kg	++	1	5		ZG
SREV	COBALT	CO-3050	8	100		mg/Kg	++	1	5		
SREV	COPPER	CU-3050	724	100		mg/Kg	++	1	5		M3
REDO	MANGANESE	REG	212	100		mg/Kg	++	0.5	3		
SREV	MOLYBDENUM	MO-3050	123	100		mg/Kg	++	1	5		
SREV	NICKEL	NI-3050	29	100		mg/Kg	++	1	5		
SREV	ZINC	ZN-3050	44	100		mg/Kg	++	1	5		M3

L70791-02			Tag:					Measured: 8/14/2008 11:34:04 PM			
Status	Parm_Stored	Type	Value	Dil	Qual	Units	Appv	MDL	RDL	Text Value	Ext Qual
SREV	BARIUM	BA-3050	247	100		mg/Kg	++	0.3	2		M1
REDO	BERYLLIUM	REG	0.5	100	B	mg/Kg	++	0.2	1		
SREV	CADMIUM	CD-3050		100	U	mg/Kg	++	0.5	2		
SREV	CHROMIUM	CR-3050	7	100		mg/Kg	++	1	5		ZG
SREV	COBALT	CO-3050	5	100		mg/Kg	++	1	5		
SREV	COPPER	CU-3050	499	100		mg/Kg	++	1	5		M3
REDO	MANGANESE	REG	180	100		mg/Kg	++	0.5	3		
SREV	MOLYBDENUM	MO-3050	8	100		mg/Kg	++	1	5		
SREV	NICKEL	NI-3050	22	100		mg/Kg	++	1	5		
SREV	ZINC	ZN-3050	30	100		mg/Kg	++	1	5		M3

L70791-03			Tag:					Measured: 8/14/2008 11:37:31 PM			
Status	Parm_Stored	Type	Value	Dil	Qual	Units	Appv	MDL	RDL	Text Value	Ext Qual
SREV	BARIUM	BA-3050	136	101		mg/Kg	++	0.3	2		M1
REDO	BERYLLIUM	REG	0.9	101	B	mg/Kg	++	0.2	1		
SREV	CADMIUM	CD-3050		101	U	mg/Kg	++	0.5	2		
SREV	CHROMIUM	CR-3050	14	101		mg/Kg	++	1	5		ZG
SREV	COBALT	CO-3050	9	101		mg/Kg	++	1	5		
SREV	COPPER	CU-3050	439	101		mg/Kg	++	1	5		M3
REDO	MANGANESE	REG	314	101		mg/Kg	++	0.5	3		
SREV	MOLYBDENUM	MO-3050	42	101		mg/Kg	++	1	5		
SREV	NICKEL	NI-3050	33	101		mg/Kg	++	1	5		
SREV	ZINC	ZN-3050	45	101		mg/Kg	++	1	5		M3

L70791-04			Tag:					Measured: 8/14/2008 11:40:57 PM			
Status	Parm_Stored	Type	Value	Dil	Qual	Units	Appv	MDL	RDL	Text Value	Ext Qual
SREV	BARIUM	BA-3050	166	100		mg/Kg	++	0.3	2		M1
REDO	BERYLLIUM	REG	0.6	100	B	mg/Kg	++	0.2	1		
SREV	CADMIUM	CD-3050		100	U	mg/Kg	++	0.5	2		
SREV	CHROMIUM	CR-3050	9	100		mg/Kg	++	1	5		ZG
SREV	COBALT	CO-3050	11	100		mg/Kg	++	1	5		
SREV	COPPER	CU-3050	180	100		mg/Kg	++	1	5		M3
REDO	MANGANESE	REG	352	100		mg/Kg	++	0.5	3		
SREV	MOLYBDENUM	MO-3050	2	100	B	mg/Kg	++	1	5		
SREV	NICKEL	NI-3050	31	100		mg/Kg	++	1	5		
SREV	ZINC	ZN-3050	47	100		mg/Kg	++	1	5		M3

L70791-05			Tag:					Measured: 8/14/2008 11:44:23 PM			
Status	Parm_Stored	Type	Value	Dil	Qual	Units	Appv	MDL	RDL	Text Value	Ext Qual
SREV	BARIUM	BA-3050	81.4	100		mg/Kg	++	0.3	2		M1
REDO	BERYLLIUM	REG	0.7	100	B	mg/Kg	++	0.2	1		
SREV	CADMIUM	CD-3050		100	U	mg/Kg	++	0.5	2		
SREV	CHROMIUM	CR-3050	13	100		mg/Kg	++	1	5		ZG
SREV	COBALT	CO-3050	6	100		mg/Kg	++	1	5		
SREV	COPPER	CU-3050	1680	100		mg/Kg	++	1	5		M3
REDO	MANGANESE	REG	174	100		mg/Kg	++	0.5	3		
SREV	MOLYBDENUM	MO-3050	239	100		mg/Kg	++	1	5		
SREV	NICKEL	NI-3050	31	100		mg/Kg	++	1	5		
SREV	ZINC	ZN-3050	96	100		mg/Kg	++	1	5		M3

L70791-06			Tag:					Measured: 8/14/2008 11:47:49 PM			
Status	Parm_Stored	Type	Value	Dil	Qual	Units	Appv	MDL	RDL	Text Value	Ext Qual
SREV	BARIUM	BA-3050	49.9	101		mg/Kg	++	0.3	2		M1
REDO	BERYLLIUM	REG	0.9	101	B	mg/Kg	++	0.2	1		
SREV	CADMIUM	CD-3050		101	U	mg/Kg	++	0.5	2		
SREV	CHROMIUM	CR-3050	10	101		mg/Kg	++	1	5		ZG
SREV	COBALT	CO-3050	3	101	B	mg/Kg	++	1	5		
SREV	COPPER	CU-3050	337	101		mg/Kg	++	1	5		M3
REDO	MANGANESE	REG	89.2	101		mg/Kg	++	0.5	3		
SREV	MOLYBDENUM	MO-3050	9	101		mg/Kg	++	1	5		
SREV	NICKEL	NI-3050	31	101		mg/Kg	++	1	5		
SREV	ZINC	ZN-3050	27	101		mg/Kg	++	1	5		M3

L70791-07			Tag:					Measured: 8/14/2008 11:51:16 PM			
Status	Parm_Stored	Type	Value	Dil	Qual	Units	Appv	MDL	RDL	Text Value	Ext Qual
SREV	BARIUM	BA-3050	135	101		mg/Kg	++	0.3	2		M1
REDO	BERYLLIUM	REG	0.5	101	B	mg/Kg	++	0.2	1		
SREV	CADMIUM	CD-3050		101	U	mg/Kg	++	0.5	2		
SREV	CHROMIUM	CR-3050	12	101		mg/Kg	++	1	5		ZG
SREV	COBALT	CO-3050	10	101		mg/Kg	++	1	5		
SREV	COPPER	CU-3050	599	101		mg/Kg	++	1	5		M3
REDO	MANGANESE	REG	293	101		mg/Kg	++	0.5	3		
SREV	MOLYBDENUM	MO-3050	86	101		mg/Kg	++	1	5		
SREV	NICKEL	NI-3050	31	101		mg/Kg	++	1	5		
SREV	ZINC	ZN-3050	50	101		mg/Kg	++	1	5		M3

WG250000CCV1			Tag:					Measured: 8/14/2008 11:54:42 PM			
Status	Parm_Stored	Type	Value	Dil	Qual	Units	Appv	MDL	RDL	Text Value	Ext Qual
SREV	BARIUM	FOUND	1.016	1		mg/L	++	0.003	0.02		
SREV	BARIUM	REC	101.6	1		%	++	0.003	0.02		
SREV	BERYLLIUM	FOUND	1.0127	1		mg/L	++	0.002	0.01		
SREV	BERYLLIUM	REC	101.3	1		%	++	0.002	0.01		
SREV	CADMIUM	FOUND	0.9979	1		mg/L	++	0.005	0.02		
SREV	CADMIUM	REC	99.8	1		%	++	0.005	0.02		
SREV	CHROMIUM	FOUND	1.021	1		mg/L	++	0.01	0.05		
SREV	CHROMIUM	REC	102.1	1		%	++	0.01	0.05		
SREV	COBALT	FOUND	0.979	1		mg/L	++	0.01	0.05		
SREV	COBALT	REC	97.9	1		%	++	0.01	0.05		
SREV	COPPER	FOUND	0.98	1		mg/L	++	0.01	0.05		
SREV	COPPER	REC	98	1		%	++	0.01	0.05		
SREV	MANGANESE	FOUND	1.0409	1		mg/L	++	0.005	0.03		
SREV	MANGANESE	REC	104.1	1		%	++	0.005	0.03		
SREV	MOLYBDENUM	FOUND	0.994	1		mg/L	++	0.01	0.05		
SREV	MOLYBDENUM	REC	99.4	1		%	++	0.01	0.05		
SREV	NICKEL	FOUND	1.071	1		mg/L	++	0.01	0.05		
SREV	NICKEL	REC	107.1	1		%	++	0.01	0.05		
SREV	ZINC	FOUND	1.02	1		mg/L	++	0.01	0.05		
SREV	ZINC	REC	102	1		%	++	0.01	0.05		

WG250000CCB1			Tag:					Measured: 8/14/2008 11:58:09 PM			
Status	Parm_Stored	Type	Value	Dil	Qual	Units	Appv	MDL	RDL	Text Value	Ext Qual
SREV	BARIUM	FOUND		1	U	mg/L	++	0.003	0.02		
SREV	BERYLLIUM	FOUND	0.0043	1	B	mg/L	++	0.002	0.01		
SREV	CADMIUM	FOUND		1	U	mg/L	++	0.005	0.02		
SREV	CHROMIUM	FOUND		1	U	mg/L	++	0.01	0.05		
SREV	COBALT	FOUND		1	U	mg/L	++	0.01	0.05		
SREV	COPPER	FOUND		1	U	mg/L	++	0.01	0.05		
SREV	MANGANESE	FOUND		1	U	mg/L	++	0.005	0.03		
SREV	MOLYBDENUM	FOUND		1	U	mg/L	++	0.01	0.05		
SREV	NICKEL	FOUND		1	U	mg/L	++	0.01	0.05		
SREV	ZINC	FOUND		1	U	mg/L	++	0.01	0.05		

L70791-08			Tag:					Measured: 8/15/2008 12:01:37 AM			
Status	Parm_Stored	Type	Value	Dil	Qual	Units	Appv	MDL	RDL	Text Value	Ext Qual
SREV	BARIUM	BA-3050	164	100		mg/Kg	++	0.3	2		M1
REDO	BERYLLIUM	REG	0.5	100	B	mg/Kg	++	0.2	1		
SREV	CADMIUM	CD-3050		100	U	mg/Kg	++	0.5	2		
SREV	CHROMIUM	CR-3050	11	100		mg/Kg	++	1	5		ZG
SREV	COBALT	CO-3050	11	100		mg/Kg	++	1	5		
SREV	COPPER	CU-3050	142	100		mg/Kg	++	1	5		M3
REDO	MANGANESE	REG	312	100		mg/Kg	++	0.5	3		
SREV	MOLYBDENUM	MO-3050	9	100		mg/Kg	++	1	5		
SREV	NICKEL	NI-3050	27	100		mg/Kg	++	1	5		
SREV	ZINC	ZN-3050	52	100		mg/Kg	++	1	5		M3

L70791-09			Tag:					Measured: 8/15/2008 12:05:03 AM			
Status	Parm_Stored	Type	Value	Dil	Qual	Units	Appv	MDL	RDL	Text Value	Ext Qual
SREV	BARIUM	BA-3050	161	100		mg/Kg	++	0.3	2		M1
REDO	BERYLLIUM	REG	0.5	100	B	mg/Kg	++	0.2	1		
SREV	CADMIUM	CD-3050		100	U	mg/Kg	++	0.5	2		
SREV	CHROMIUM	CR-3050	11	100		mg/Kg	++	1	5		ZG
SREV	COBALT	CO-3050	9	100		mg/Kg	++	1	5		
SREV	COPPER	CU-3050	570	100		mg/Kg	++	1	5		M3
REDO	MANGANESE	REG	287	100		mg/Kg	++	0.5	3		
SREV	MOLYBDENUM	MO-3050	84	100		mg/Kg	++	1	5		
SREV	NICKEL	NI-3050	29	100		mg/Kg	++	1	5		
SREV	ZINC	ZN-3050	47	100		mg/Kg	++	1	5		M3

L70791-10			Tag:					Measured: 8/15/2008 12:08:30 AM			
Status	Parm_Stored	Type	Value	Dil	Qual	Units	Appv	MDL	RDL	Text Value	Ext Qual
SREV	BARIUM	BA-3050	193	100		mg/Kg	++	0.3	2		M1
REDO	BERYLLIUM	REG	0.4	100	B	mg/Kg	++	0.2	1		
SREV	CADMIUM	CD-3050		100	U	mg/Kg	++	0.5	2		
SREV	CHROMIUM	CR-3050	13	100		mg/Kg	++	1	5		ZG
SREV	COBALT	CO-3050	12	100		mg/Kg	++	1	5		
SREV	COPPER	CU-3050	269	100		mg/Kg	++	1	5		M3
REDO	MANGANESE	REG	349	100		mg/Kg	++	0.5	3		
SREV	MOLYBDENUM	MO-3050	3	100	B	mg/Kg	++	1	5		
SREV	NICKEL	NI-3050	31	100		mg/Kg	++	1	5		
SREV	ZINC	ZN-3050	53	100		mg/Kg	++	1	5		M3

L70791-11			Tag:					Measured: 8/15/2008 12:11:56 AM			
Status	Parm_Stored	Type	Value	Dil	Qual	Units	Appv	MDL	RDL	Text Value	Ext Qual
SREV	BARIUM	BA-3050	139	100		mg/Kg	++	0.3	2		M1
REDO	BERYLLIUM	REG	0.5	100	B	mg/Kg	++	0.2	1		
SREV	CADMIUM	CD-3050		100	U	mg/Kg	++	0.5	2		
SREV	CHROMIUM	CR-3050	11	100		mg/Kg	++	1	5		ZG
SREV	COBALT	CO-3050	10	100		mg/Kg	++	1	5		
SREV	COPPER	CU-3050	1100	100		mg/Kg	++	1	5		M3
REDO	MANGANESE	REG	333	100		mg/Kg	++	0.5	3		
SREV	MOLYBDENUM	MO-3050	157	100		mg/Kg	++	1	5		
SREV	NICKEL	NI-3050	29	100		mg/Kg	++	1	5		
SREV	ZINC	ZN-3050	75	100		mg/Kg	++	1	5		M3

L70791-12			Tag:					Measured: 8/15/2008 12:15:23 AM			
Status	Parm_Stored	Type	Value	Dil	Qual	Units	Appv	MDL	RDL	Text Value	Ext Qual
SREV	BARIUM	BA-3050	131	100		mg/Kg	++	0.3	2		M1
REDO	BERYLLIUM	REG	0.3	100	B	mg/Kg	++	0.2	1		
SREV	CADMIUM	CD-3050		100	U	mg/Kg	++	0.5	2		
SREV	CHROMIUM	CR-3050	11	100		mg/Kg	++	1	5		ZG
SREV	COBALT	CO-3050	9	100		mg/Kg	++	1	5		
SREV	COPPER	CU-3050	380	100		mg/Kg	++	1	5		M3
REDO	MANGANESE	REG	257	100		mg/Kg	++	0.5	3		
SREV	MOLYBDENUM	MO-3050	25	100		mg/Kg	++	1	5		
SREV	NICKEL	NI-3050	28	100		mg/Kg	++	1	5		
SREV	ZINC	ZN-3050	52	100		mg/Kg	++	1	5		M3

L70791-13			Tag:					Measured: 8/15/2008 12:18:50 AM			
Status	Parm_Stored	Type	Value	Dil	Qual	Units	Appv	MDL	RDL	Text Value	Ext Qual
SREV	BARIUM	BA-3050	184	100		mg/Kg	++	0.3	2		M1
REDO	BERYLLIUM	REG	0.4	100	B	mg/Kg	++	0.2	1		
SREV	CADMIUM	CD-3050		100	U	mg/Kg	++	0.5	2		
SREV	CHROMIUM	CR-3050	13	100		mg/Kg	++	1	5		ZG
SREV	COBALT	CO-3050	11	100		mg/Kg	++	1	5		
SREV	COPPER	CU-3050	361	100		mg/Kg	++	1	5		M3
REDO	MANGANESE	REG	361	100		mg/Kg	++	0.5	3		
SREV	MOLYBDENUM	MO-3050	87	100		mg/Kg	++	1	5		
SREV	NICKEL	NI-3050	30	100		mg/Kg	++	1	5		
SREV	ZINC	ZN-3050	51	100		mg/Kg	++	1	5		M3

L70791-14			Tag:					Measured: 8/15/2008 12:22:16 AM			
Status	Parm_Stored	Type	Value	Dil	Qual	Units	Appv	MDL	RDL	Text Value	Ext Qual
SREV	BARIUM	BA-3050	185	100		mg/Kg	++	0.3	2		M1
REDO	BERYLLIUM	REG	0.2	100	B	mg/Kg	++	0.2	1		
SREV	CADMIUM	CD-3050		100	U	mg/Kg	++	0.5	2		
SREV	CHROMIUM	CR-3050	14	100		mg/Kg	++	1	5		ZG
SREV	COBALT	CO-3050	10	100		mg/Kg	++	1	5		
SREV	COPPER	CU-3050	125	100		mg/Kg	++	1	5		M3
REDO	MANGANESE	REG	378	100		mg/Kg	++	0.5	3		
SREV	MOLYBDENUM	MO-3050	6	100		mg/Kg	++	1	5		
SREV	NICKEL	NI-3050	29	100		mg/Kg	++	1	5		
SREV	ZINC	ZN-3050	43	100		mg/Kg	++	1	5		M3

L70791-15			Tag:					Measured: 8/15/2008 12:25:43 AM			
Status	Parm_Stored	Type	Value	Dil	Qual	Units	Appv	MDL	RDL	Text Value	Ext Qual
SREV	BARIUM	BA-3050	173	100		mg/Kg	++	0.3	2		M1
REDO	BERYLLIUM	REG	0.5	100	B	mg/Kg	++	0.2	1		
SREV	CADMIUM	CD-3050		100	U	mg/Kg	++	0.5	2		
SREV	CHROMIUM	CR-3050	13	100		mg/Kg	++	1	5		ZG
SREV	COBALT	CO-3050	12	100		mg/Kg	++	1	5		
SREV	COPPER	CU-3050	376	100		mg/Kg	++	1	5		M3
REDO	MANGANESE	REG	421	100		mg/Kg	++	0.5	3		
SREV	MOLYBDENUM	MO-3050	107	100		mg/Kg	++	1	5		
SREV	NICKEL	NI-3050	32	100		mg/Kg	++	1	5		
SREV	ZINC	ZN-3050	60	100		mg/Kg	++	1	5		M3

L70791-16			Tag:					Measured: 8/15/2008 12:29:11 AM			
Status	Parm_Stored	Type	Value	Dil	Qual	Units	Appv	MDL	RDL	Text Value	Ext Qual
SREV	BARIUM	BA-3050	173	100		mg/Kg	++	0.3	2		M1
REDO	BERYLLIUM	REG	0.4	100	B	mg/Kg	++	0.2	1		
SREV	CADMIUM	CD-3050		100	U	mg/Kg	++	0.5	2		
SREV	CHROMIUM	CR-3050	9	100		mg/Kg	++	1	5		ZG
SREV	COBALT	CO-3050	9	100		mg/Kg	++	1	5		
SREV	COPPER	CU-3050	27	100		mg/Kg	++	1	5		M3
REDO	MANGANESE	REG	345	100		mg/Kg	++	0.5	3		
SREV	MOLYBDENUM	MO-3050	3	100	B	mg/Kg	++	1	5		
SREV	NICKEL	NI-3050	26	100		mg/Kg	++	1	5		
SREV	ZINC	ZN-3050	41	100		mg/Kg	++	1	5		M3

L70791-17			Tag:					Measured: 8/15/2008 12:32:38 AM			
Status	Parm_Stored	Type	Value	Dil	Qual	Units	Appv	MDL	RDL	Text Value	Ext Qual
SREV	BARIUM	BA-3050	118	100		mg/Kg	++	0.3	2		M1
REDO	BERYLLIUM	REG	0.5	100	B	mg/Kg	++	0.2	1		
SREV	CADMIUM	CD-3050		100	U	mg/Kg	++	0.5	2		
SREV	CHROMIUM	CR-3050	11	100		mg/Kg	++	1	5		ZG
SREV	COBALT	CO-3050	11	100		mg/Kg	++	1	5		
SREV	COPPER	CU-3050	1640	100		mg/Kg	++	1	5		M3
REDO	MANGANESE	REG	279	100		mg/Kg	++	0.5	3		
SREV	MOLYBDENUM	MO-3050	128	100		mg/Kg	++	1	5		
SREV	NICKEL	NI-3050	29	100		mg/Kg	++	1	5		
SREV	ZINC	ZN-3050	68	100		mg/Kg	++	1	5		M3

WG250000CCV2

Tag:

Measured:

8/15/2008 12:36:05 AM

Status	Parm_Stored	Type	Value	Dil	Qual	Units	Appv	MDL	RDL	Text Value	Ext Qual
SREV	BARIUM	FOUND	1.0043	1		mg/L	++	0.003	0.02		
SREV	BARIUM	REC	100.4	1		%	++	0.003	0.02		
SREV	BERYLLIUM	FOUND	1.0146	1		mg/L	++	0.002	0.01		
SREV	BERYLLIUM	REC	101.5	1		%	++	0.002	0.01		
SREV	CADMIUM	FOUND	1.0234	1		mg/L	++	0.005	0.02		
SREV	CADMIUM	REC	102.3	1		%	++	0.005	0.02		
SREV	CHROMIUM	FOUND	1.034	1		mg/L	++	0.01	0.05		
SREV	CHROMIUM	REC	103.4	1		%	++	0.01	0.05		
SREV	COBALT	FOUND	0.992	1		mg/L	++	0.01	0.05		
SREV	COBALT	REC	99.2	1		%	++	0.01	0.05		
SREV	COPPER	FOUND	0.986	1		mg/L	++	0.01	0.05		
SREV	COPPER	REC	98.6	1		%	++	0.01	0.05		
SREV	MANGANESE	FOUND	1.0483	1		mg/L	++	0.005	0.03		
SREV	MANGANESE	REC	104.8	1		%	++	0.005	0.03		
SREV	MOLYBDENUM	FOUND	1.006	1		mg/L	++	0.01	0.05		
SREV	MOLYBDENUM	REC	100.6	1		%	++	0.01	0.05		
SREV	NICKEL	FOUND	1.083	1		mg/L	++	0.01	0.05		
SREV	NICKEL	REC	108.3	1		%	++	0.01	0.05		
SREV	ZINC	FOUND	1.04	1		mg/L	++	0.01	0.05		
SREV	ZINC	REC	104	1		%	++	0.01	0.05		

WG250000CCB2

Tag:

Measured:

8/15/2008 12:39:32 AM

Status	Parm_Stored	Type	Value	Dil	Qual	Units	Appv	MDL	RDL	Text Value	Ext Qual
SREV	BARIUM	FOUND		1	U	mg/L	++	0.003	0.02		
SREV	BERYLLIUM	FOUND	0.0045	1	B	mg/L	++	0.002	0.01		
SREV	CADMIUM	FOUND		1	U	mg/L	++	0.005	0.02		
SREV	CHROMIUM	FOUND		1	U	mg/L	++	0.01	0.05		
SREV	COBALT	FOUND		1	U	mg/L	++	0.01	0.05		
SREV	COPPER	FOUND		1	U	mg/L	++	0.01	0.05		
SREV	MANGANESE	FOUND		1	U	mg/L	++	0.005	0.03		
SREV	MOLYBDENUM	FOUND		1	U	mg/L	++	0.01	0.05		
SREV	NICKEL	FOUND		1	U	mg/L	++	0.01	0.05		
SREV	ZINC	FOUND		1	U	mg/L	++	0.01	0.05		

L70791-18

Tag:

Measured:

8/15/2008 12:43:00 AM

Status	Parm_Stored	Type	Value	Dil	Qual	Units	Appv	MDL	RDL	Text Value	Ext Qual
SREV	BARIUM	BA-3050	133	100		mg/Kg	++	0.3	2		M1
REDO	BERYLLIUM	REG	0.4	100	B	mg/Kg	++	0.2	1		
SREV	CADMIUM	CD-3050		100	U	mg/Kg	++	0.5	2		
SREV	CHROMIUM	CR-3050	9	100		mg/Kg	++	1	5		ZG
SREV	COBALT	CO-3050	9	100		mg/Kg	++	1	5		
SREV	COPPER	CU-3050	671	100		mg/Kg	++	1	5		M3
REDO	MANGANESE	REG	283	100		mg/Kg	++	0.5	3		
SREV	MOLYBDENUM	MO-3050	25	100		mg/Kg	++	1	5		
SREV	NICKEL	NI-3050	27	100		mg/Kg	++	1	5		
SREV	ZINC	ZN-3050	48	100		mg/Kg	++	1	5		M3

L70791-19			Tag:					Measured: 8/15/2008 12:46:26 AM			
Status	Parm_Stored	Type	Value	Dil	Qual	Units	Appv	MDL	RDL	Text Value	Ext Qual
SREV	BARIUM	BA-3050	158	100		mg/Kg	++	0.3	2		M1
REDO	BERYLLIUM	REG	0.3	100	B	mg/Kg	++	0.2	1		
SREV	CADMIUM	CD-3050		100	U	mg/Kg	++	0.5	2		
SREV	CHROMIUM	CR-3050	18	100		mg/Kg	++	1	5		ZG
SREV	COBALT	CO-3050	11	100		mg/Kg	++	1	5		
SREV	COPPER	CU-3050	2350	100		mg/Kg	++	1	5		M3
REDO	MANGANESE	REG	348	100		mg/Kg	++	0.5	3		
SREV	MOLYBDENUM	MO-3050	100	100		mg/Kg	++	1	5		
SREV	NICKEL	NI-3050	31	100		mg/Kg	++	1	5		
SREV	ZINC	ZN-3050	147	100		mg/Kg	++	1	5		M3

L70791-20			Tag:					Measured: 8/15/2008 12:49:52 AM			
Status	Parm_Stored	Type	Value	Dil	Qual	Units	Appv	MDL	RDL	Text Value	Ext Qual
SREV	BARIUM	BA-3050	87.9	100		mg/Kg	++	0.3	2		M1
REDO	BERYLLIUM	REG	0.4	100	B	mg/Kg	++	0.2	1		
SREV	CADMIUM	CD-3050	0.5	100	B	mg/Kg	++	0.5	2		
SREV	CHROMIUM	CR-3050	13	100		mg/Kg	++	1	5		ZG
SREV	COBALT	CO-3050	8	100		mg/Kg	++	1	5		
SREV	COPPER	CU-3050	4390	100		mg/Kg	++	1	5		M3
REDO	MANGANESE	REG	191	100		mg/Kg	++	0.5	3		
SREV	MOLYBDENUM	MO-3050	145	100		mg/Kg	++	1	5		
SREV	NICKEL	NI-3050	30	100		mg/Kg	++	1	5		
SREV	ZINC	ZN-3050	201	100		mg/Kg	++	1	5		M3

L70791-20SDL

Tag:

Measured:

8/15/2008 12:53:20 AM

Status	Parm_Stored	Type	Value	Dil	Qual	Units	Appv	MDL	RDL	Text Value	Ext Qual
SREV	BARIUM	D	0.5	100		%	++	0.3	2		
SREV	BARIUM	FOUND	17.67	100		mg/Kg	++	0.3	2		
SREV	BARIUM	REG	88.35	100		mg/Kg	++	0.3	2		
FAIL	BERYLLIUM	D	387.5	100	B	%	ALRT	0.2	1		
FAIL	BERYLLIUM	FOUND	0.39	100	B	mg/Kg	++	0.2	1		
FAIL	BERYLLIUM	REG	1.95	100	B	mg/Kg	++	0.2	1		
SREV	CADMIUM	D		100	U	%	++	0.5	2		
SREV	CADMIUM	FOUND		100	U	mg/Kg	++	0.5	2		
SREV	CADMIUM	REG	0	100	U	mg/Kg	++	0.5	2		
SREV	CHROMIUM	D	11.5	100	B	%	ALRT	1	5		ZG
SREV	CHROMIUM	FOUND	2.9	100	B	mg/Kg	++	1	5		
SREV	CHROMIUM	REG	14.5	100	B	mg/Kg	++	1	5		
SREV	COBALT	D	6.3	100		%	++	1	5		
SREV	COBALT	FOUND	1.7	100	B	mg/Kg	++	1	5		
SREV	COBALT	REG	8.5	100	B	mg/Kg	++	1	5		
SREV	COPPER	D	4.1	100		%	++	1	5		
SREV	COPPER	FOUND	914	100		mg/Kg	++	1	5		
SREV	COPPER	REG	4570	100		mg/Kg	++	1	5		
SREV	MANGANESE	D	3.4	100		%	++	0.5	3		
SREV	MANGANESE	FOUND	39.5	100		mg/Kg	++	0.5	3		
SREV	MANGANESE	REG	197.5	100		mg/Kg	++	0.5	3		
SREV	MOLYBDENUM	D	6.2	100		%	++	1	5		
SREV	MOLYBDENUM	FOUND	30.8	100		mg/Kg	++	1	5		
SREV	MOLYBDENUM	REG	154	100		mg/Kg	++	1	5		
SREV	NICKEL	D	3.3	100		%	++	1	5		
SREV	NICKEL	FOUND	5.8	100		mg/Kg	++	1	5		
SREV	NICKEL	REG	29	100		mg/Kg	++	1	5		
SREV	ZINC	D	7.2	100		%	++	1	5		
SREV	ZINC	FOUND	43.1	100		mg/Kg	++	1	5		
SREV	ZINC	REG	215.5	100		mg/Kg	++	1	5		

L70791-20MS

Tag:

Measured:

8/15/2008 12:56:47 AM

Status	Parm_Stored	Type	Value	Dil	Qual	Units	Appv	MDL	RDL	Text Value	Ext Qual
SREV	BARIUM	FOUND	169.43	100		mg/Kg	++	0.3	2		
SREV	BARIUM	REC	163.1	100		%	ALRT	0.3	2		M1
SREV	BERYLLIUM	FOUND	51.43	100		mg/Kg	++	0.2	1		
SREV	BERYLLIUM	REC	102.1	100		%	++	0.2	1		
SREV	CADMIUM	FOUND	50.86	100		mg/Kg	++	0.5	2		
SREV	CADMIUM	REC	100.7	100		%	++	0.5	2		
SREV	CHROMIUM	FOUND	66.7	100		mg/Kg	++	1	5		
SREV	CHROMIUM	REC	107.4	100		%	++	1	5		
SREV	COBALT	FOUND	59	100		mg/Kg	++	1	5		
SREV	COBALT	REC	102	100		%	++	1	5		
SREV	COPPER	FOUND	4817.9	100		mg/Kg	++	1	5		
SREV	COPPER	REC	855.8	100		%	ALRT	1	5		M3
FAIL	MANGANESE	FOUND	298.06	100		mg/Kg	++	0.5	3		
FAIL	MANGANESE	REC	214.1	100		%	ALRT	0.5	3		
SREV	MOLYBDENUM	FOUND	195.9	100		mg/Kg	++	1	5		
SREV	MOLYBDENUM	REC	101.8	100		%	++	1	5		
SREV	NICKEL	FOUND	83.8	100		mg/Kg	++	1	5		
SREV	NICKEL	REC	107.9	100		%	++	1	5		
SREV	ZINC	FOUND	271.8	100		mg/Kg	++	1	5		
SREV	ZINC	REC	141.6	100		%	ALRT	1	5		M3

L70791-20MSD

Tag:

Measured: 8/15/2008 1:00:13 AM

Status	Parm_Stored	Type	Value	Dil	Qual	Units	Appv	MDL	RDL	Text Value	Ext Qual
SREV	BARIUM	FOUND	168.98	100		mg/Kg	++	0.3	2		
SREV	BARIUM	REC	162.2	100		%	ALRT	0.3	2		M1
SREV	BARIUM	RPD	0.27	100		%	++	0.3	2		
SREV	BERYLLIUM	FOUND	50.8	100		mg/Kg	++	0.2	1		
SREV	BERYLLIUM	REC	100.8	100		%	++	0.2	1		
SREV	BERYLLIUM	RPD	1.23	100		%	++	0.2	1		
SREV	CADMIUM	FOUND	50.69	100		mg/Kg	++	0.5	2		
SREV	CADMIUM	REC	100.4	100		%	++	0.5	2		
SREV	CADMIUM	RPD	0.33	100		%	++	0.5	2		
SREV	CHROMIUM	FOUND	64.5	100		mg/Kg	++	1	5		
SREV	CHROMIUM	REC	103	100		%	++	1	5		
SREV	CHROMIUM	RPD	3.35	100		%	++	1	5		
SREV	COBALT	FOUND	57.9	100		mg/Kg	++	1	5		
SREV	COBALT	REC	99.8	100		%	++	1	5		
SREV	COBALT	RPD	1.88	100		%	++	1	5		
SREV	COPPER	FOUND	4208.6	100		mg/Kg	++	1	5		
SREV	COPPER	REC	-362.8	100		%	ALRT	1	5		M3
SREV	COPPER	RPD	13.5	100		%	++	1	5		
FAIL	MANGANESE	FOUND	272.22	100		mg/Kg	++	0.5	3		
FAIL	MANGANESE	REC	162.4	100		%	ALRT	0.5	3		
FAIL	MANGANESE	RPD	9.06	100		%	++	0.5	3		
SREV	MOLYBDENUM	FOUND	194.2	100		mg/Kg	++	1	5		
SREV	MOLYBDENUM	REC	98.4	100		%	++	1	5		
SREV	MOLYBDENUM	RPD	0.87	100		%	++	1	5		
SREV	NICKEL	FOUND	85.4	100		mg/Kg	++	1	5		
SREV	NICKEL	REC	111.1	100		%	++	1	5		
SREV	NICKEL	RPD	1.89	100		%	++	1	5		
SREV	ZINC	FOUND	274.5	100		mg/Kg	++	1	5		
SREV	ZINC	REC	147	100		%	ALRT	1	5		M3
SREV	ZINC	RPD	0.99	100		%	++	1	5		

WG250000CCV3

Tag:

Measured:

8/15/2008 1:03:39 AM

Status	Parm_Stored	Type	Value	Dil	Qual	Units	Appv	MDL	RDL	Text Value	Ext Qual
SREV	BARIUM	FOUND	0.9949	1		mg/L	++	0.003	0.02		
SREV	BARIUM	REC	99.5	1		%	++	0.003	0.02		
SREV	BERYLLIUM	FOUND	1.0229	1		mg/L	++	0.002	0.01		
SREV	BERYLLIUM	REC	102.3	1		%	++	0.002	0.01		
SREV	CADMIUM	FOUND	1.0445	1		mg/L	++	0.005	0.02		
SREV	CADMIUM	REC	104.5	1		%	++	0.005	0.02		
SREV	CHROMIUM	FOUND	1.042	1		mg/L	++	0.01	0.05		
SREV	CHROMIUM	REC	104.2	1		%	++	0.01	0.05		
SREV	COBALT	FOUND	1.007	1		mg/L	++	0.01	0.05		
SREV	COBALT	REC	100.7	1		%	++	0.01	0.05		
SREV	COPPER	FOUND	0.99	1		mg/L	++	0.01	0.05		
SREV	COPPER	REC	99	1		%	++	0.01	0.05		
SREV	MANGANESE	FOUND	1.0586	1		mg/L	++	0.005	0.03		
SREV	MANGANESE	REC	105.9	1		%	++	0.005	0.03		
SREV	MOLYBDENUM	FOUND	1.016	1		mg/L	++	0.01	0.05		
SREV	MOLYBDENUM	REC	101.6	1		%	++	0.01	0.05		
SREV	NICKEL	FOUND	1.104	1		mg/L	++	0.01	0.05		
SREV	NICKEL	REC	110.4	1		%	++	0.01	0.05		
SREV	ZINC	FOUND	1.066	1		mg/L	++	0.01	0.05		
SREV	ZINC	REC	106.6	1		%	++	0.01	0.05		

WG250000CCB3

Tag:

Measured:

8/15/2008 1:07:06 AM

Status	Parm_Stored	Type	Value	Dil	Qual	Units	Appv	MDL	RDL	Text Value	Ext Qual
SREV	BARIUM	FOUND		1	U	mg/L	++	0.003	0.02		
SREV	BERYLLIUM	FOUND	0.0044	1	B	mg/L	++	0.002	0.01		
SREV	CADMIUM	FOUND		1	U	mg/L	++	0.005	0.02		
SREV	CHROMIUM	FOUND		1	U	mg/L	++	0.01	0.05		
SREV	COBALT	FOUND		1	U	mg/L	++	0.01	0.05		
SREV	COPPER	FOUND		1	U	mg/L	++	0.01	0.05		
SREV	MANGANESE	FOUND		1	U	mg/L	++	0.005	0.03		
SREV	MOLYBDENUM	FOUND		1	U	mg/L	++	0.01	0.05		
SREV	NICKEL	FOUND		1	U	mg/L	++	0.01	0.05		
SREV	ZINC	FOUND		1	U	mg/L	++	0.01	0.05		

WG250000

Instrument ID: ICP5

Date file created: 8/20/2008 12:22:38 PM

P:\PDFMerge\icp5\WG250000.CSV

Sample ID	Line	Mean	Volume	Units	RSD	Dev.	Date	Sample	Rho	Method	
CalBlk	Ag	328.068	r	3274	1.0000	mg/L	0.2902	10	14 Aug 2008	22:49:04	-, EPA200.7/6010B
CalBlk	Al	396.152	r	916	1.0000	mg/L	9.0115	83	14 Aug 2008	22:49:04	-, EPA200.7/6010B
CalBlk	As	189.042	r	137	1.0000	mg/L	9.4891	13	14 Aug 2008	22:49:04	-, EPA200.7/6010B
CalBlk	B	249.677	r	712	1.0000	mg/L	21.1525	151	14 Aug 2008	22:49:04	-, EPA200.7/6010B
CalBlk	Ba	493.409	r	86830	1.0000	mg/L	0.7532	654	14 Aug 2008	22:49:04	-, EPA200.7/6010B
CalBlk	Be	234.861	r	-1722	1.0000	mg/L	-10.0784	174	14 Aug 2008	22:49:04	-, EPA200.7/6010B
CalBlk	Bi	223.061	r	-309	1.0000	mg/L	-27.1845	84	14 Aug 2008	22:49:04	-, EPA200.7/6010B
CalBlk	Ca	315.887	r	-1137	1.0000	mg/L	-16.0950	183	14 Aug 2008	22:49:04	-, EPA200.7/6010B
CalBlk	Cd	214.441	r	-191	1.0000	mg/L	-28.6089	55	14 Aug 2008	22:49:04	-, EPA200.7/6010B
CalBlk	Co	228.615	r	-143	1.0000	mg/L	-42.4561	61	14 Aug 2008	22:49:04	-, EPA200.7/6010B
CalBlk	Cr	267.716	r	-673	1.0000	mg/L	-13.7546	93	14 Aug 2008	22:49:04	-, EPA200.7/6010B
CalBlk	Cr	205.552	r	-51	1.0000	mg/L	-45.0980	23	14 Aug 2008	22:49:04	-, EPA200.7/6010B
CalBlk	Cu	324.754	r	6958	1.0000	mg/L	1.1427	80	14 Aug 2008	22:49:04	-, EPA200.7/6010B
CalBlk	Fe	240.489	r	-15	1.0000	mg/L	-173.3333	26	14 Aug 2008	22:49:04	-, EPA200.7/6010B
CalBlk	Fe	259.940	r	218	1.0000	mg/L	12.1839	27	14 Aug 2008	22:49:04	-, EPA200.7/6010B
CalBlk	Ga	294.364	r	-1070	1.0000	mg/L	-1.7757	19	14 Aug 2008	22:49:04	-, EPA200.7/6010B
CalBlk	K	766.491	r	9338	1.0000	mg/L	4.2463	397	14 Aug 2008	22:49:04	-, EPA200.7/6010B
CalBlk	Li	670.784	r	1881	1.0000	mg/L	16.8838	318	14 Aug 2008	22:49:04	-, EPA200.7/6010B
CalBlk	Mg	279.078	r	-105	1.0000	mg/L	-25.3589	27	14 Aug 2008	22:49:04	-, EPA200.7/6010B
CalBlk	Mn	257.610	r	770	1.0000	mg/L	5.5231	43	14 Aug 2008	22:49:04	-, EPA200.7/6010B
CalBlk	Mo	202.030	r	297	1.0000	mg/L	6.7340	20	14 Aug 2008	22:49:04	-, EPA200.7/6010B
CalBlk	Na	330.237	r	10956	1.0000	mg/L	3.3589	368	14 Aug 2008	22:49:04	-, EPA200.7/6010B
CalBlk	Na	589.592	r	11860	1.0000	mg/L	7.8331	929	14 Aug 2008	22:49:04	-, EPA200.7/6010B
CalBlk	Ni	221.648	r	-483	1.0000	mg/L	-16.4767	80	14 Aug 2008	22:49:04	-, EPA200.7/6010B
CalBlk	Ni	231.604	r	723	1.0000	mg/L	5.1903	38	14 Aug 2008	22:49:04	-, EPA200.7/6010B
CalBlk	Pb	220.353	r	8	1.0000	mg/L	113.3333	9	14 Aug 2008	22:49:04	-, EPA200.7/6010B
CalBlk	Sb	206.833	r	77	1.0000	mg/L	81.8182	63	14 Aug 2008	22:49:04	-, EPA200.7/6010B
CalBlk	Sb	217.581	r	-452	1.0000	mg/L	-5.9735	27	14 Aug 2008	22:49:04	-, EPA200.7/6010B
CalBlk	Sc	361.383	r	3569	1.0000	mg/L	5.0862	182	14 Aug 2008	22:49:04	-, EPA200.7/6010B
CalBlk	Sc	357.253	r	176863	1.0000	mg/L	0.6118	1082	14 Aug 2008	22:49:04	-, EPA200.7/6010B
CalBlk	Se	196.090	r	17	1.0000	mg/L	57.5758	10	14 Aug 2008	22:49:04	-, EPA200.7/6010B
CalBlk	Si	251.611	r	182	1.0000	mg/L	39.5604	72	14 Aug 2008	22:49:04	-, EPA200.7/6010B
CalBlk	Sn	189.991	r	14	1.0000	mg/L	40.7407	6	14 Aug 2008	22:49:04	-, EPA200.7/6010B
CalBlk	Sr	421.552	r	1656	1.0000	mg/L	1.4799	25	14 Aug 2008	22:49:04	-, EPA200.7/6010B
CalBlk	Ti	337.280	r	-598	1.0000	mg/L	-14.5485	87	14 Aug 2008	22:49:04	-, EPA200.7/6010B
CalBlk	Ti	334.941	r	17667	1.0000	mg/L	0.5660	100	14 Aug 2008	22:49:04	-, EPA200.7/6010B
CalBlk	Tl	190.864	r	-153	1.0000	mg/L	-21.5686	33	14 Aug 2008	22:49:04	-, EPA200.7/6010B
CalBlk	V	292.401	r	-135	1.0000	mg/L	-104.4444	141	14 Aug 2008	22:49:04	-, EPA200.7/6010B
CalBlk	Zn	213.856	r	1928	1.0000	mg/L	5.7573	111	14 Aug 2008	22:49:04	-, EPA200.7/6010B
CalBlk	Zn	206.200	r	-95	1.0000	mg/L	-24.8677	24	14 Aug 2008	22:49:04	-, EPA200.7/6010B
CalBlk	Y	371.030	r	5300865	1.0000	mg/L	0.1313	6959	14 Aug 2008	22:49:04	-, EPA200.7/6010B
CalStd1	Ag	328.068	r	87249	1.0000	mg/L	1.4510	1266	14 Aug 2008	22:52:32	-, EPA200.7/6010B
CalStd1	Al	396.152	r	380487	1.0000	mg/L	0.5598	2130	14 Aug 2008	22:52:32	-, EPA200.7/6010B
CalStd1	As	189.042	r	6951	1.0000	mg/L	0.2590	18	14 Aug 2008	22:52:32	-, EPA200.7/6010B
CalStd1	B	249.677	r	205397	1.0000	mg/L	0.7632	1568	14 Aug 2008	22:52:32	-, EPA200.7/6010B
CalStd1	Ba	493.409	r	2103926	1.0000	mg/L	0.4326	9103	14 Aug 2008	22:52:32	-, EPA200.7/6010B
CalStd1	Be	234.861	r	1746812	1.0000	mg/L	0.5548	9691	14 Aug 2008	22:52:32	-, EPA200.7/6010B
CalStd1	Bi	223.061	r	19765	1.0000	mg/L	1.7633	349	14 Aug 2008	22:52:32	-, EPA200.7/6010B
CalStd1	Ca	315.887	r	436104	1.0000	mg/L	0.4444	1938	14 Aug 2008	22:52:32	-, EPA200.7/6010B
CalStd1	Cd	214.441	r	112748	1.0000	mg/L	0.3291	371	14 Aug 2008	22:52:32	-, EPA200.7/6010B
CalStd1	Co	228.615	r	51636	1.0000	mg/L	0.5713	295	14 Aug 2008	22:52:32	-, EPA200.7/6010B
CalStd1	Cr	267.716	r	181077	1.0000	mg/L	0.5384	975	14 Aug 2008	22:52:32	-, EPA200.7/6010B
CalStd1	Cr	205.552	r	126615	1.0000	mg/L	0.4407	558	14 Aug 2008	22:52:32	-, EPA200.7/6010B
CalStd1	Cu	324.754	r	413977	1.0000	mg/L	0.6532	2704	14 Aug 2008	22:52:32	-, EPA200.7/6010B

CalStd1, Fe 240.489 r, 199383, 1.0000, mg/L, 0.3699, 738, 14 Aug 2008 22:52:32, -, EPA200.7/6
 CalStd1, Fe 259.940 r, 486537, 1.0000, mg/L, 0.5964, 2902, 14 Aug 2008 22:52:32, -, EPA200.7/6
 CalStd1, Ga 294.364 r, 9327, 1.0000, mg/L, 0.3914, 37, 14 Aug 2008 22:52:32, -, EPA200.7/6010
 CalStd1, K 766.491 r, 184048, 1.0000, mg/L, 1.0565, 1945, 14 Aug 2008 22:52:32, -, EPA200.7/6
 CalStd1, Li 670.784 r, 567363, 1.0000, mg/L, 0.5210, 2956, 14 Aug 2008 22:52:32, -, EPA200.7/6
 CalStd1, Mg 279.078 r, 79769, 1.0000, mg/L, 0.7089, 566, 14 Aug 2008 22:52:32, -, EPA200.7/60
 CalStd1, Mn 257.610 r, 539538, 1.0000, mg/L, 0.5188, 2799, 14 Aug 2008 22:52:32, -, EPA200.7/6
 CalStd1, Mo 202.030 r, 31929, 1.0000, mg/L, 0.0720, 23, 14 Aug 2008 22:52:32, -, EPA200.7/601
 CalStd1, Na 330.237 r, 15033, 1.0000, mg/L, 1.2340, 186, 14 Aug 2008 22:52:32, -, EPA200.7/60
 CalStd1, Na 589.592 r, 117880, 1.0000, mg/L, 0.6939, 818, 14 Aug 2008 22:52:32, -, EPA200.7/6
 CalStd1, Ni 221.648 r, 51053, 1.0000, mg/L, 0.9118, 466, 14 Aug 2008 22:52:32, -, EPA200.7/60
 CalStd1, Ni 231.604 r, 40956, 1.0000, mg/L, 0.5396, 221, 14 Aug 2008 22:52:32, -, EPA200.7/60
 CalStd1, Pb 220.353 r, 26884, 1.0000, mg/L, 0.5691, 153, 14 Aug 2008 22:52:32, -, EPA200.7/60
 CalStd1, Sb 206.833 r, 7063, 1.0000, mg/L, 0.2265, 16, 14 Aug 2008 22:52:32, -, EPA200.7/6010
 CalStd1, Sb 217.581 r, 4936, 1.0000, mg/L, 4.3866, 217, 14 Aug 2008 22:52:32, -, EPA200.7/601
 CalStd1, Sc 361.383 r, 2651676, 1.0000, mg/L, 0.4611, 12227, 14 Aug 2008 22:52:32, -, EPA200.7/6
 CalStd1, Sc 357.253 r, 2098954, 1.0000, mg/L, 0.4835, 10149, 14 Aug 2008 22:52:32, -, EPA200.7/6
 CalStd1, Se 196.090 r, 5414, 1.0000, mg/L, 0.0185, 1, 14 Aug 2008 22:52:32, -, EPA200.7/6010B
 CalStd1, Si 251.611 r, 88186, 1.0000, mg/L, 0.6509, 574, 14 Aug 2008 22:52:32, -, EPA200.7/60
 CalStd1, Sn 189.991 r, 23478, 1.0000, mg/L, 0.5857, 138, 14 Aug 2008 22:52:32, -, EPA200.7/60
 CalStd1, Sr 421.552 r, 6158238, 1.0000, mg/L, 0.4937, 30403, 14 Aug 2008 22:52:32, -, EPA200.7/6
 CalStd1, Ti 337.280 r, 338706, 1.0000, mg/L, 0.5543, 1878, 14 Aug 2008 22:52:32, -, EPA200.7/6
 CalStd1, Ti 334.941 r, 812970, 1.0000, mg/L, 0.5052, 4107, 14 Aug 2008 22:52:32, -, EPA200.7/6
 CalStd1, Tl 190.864 r, 26926, 1.0000, mg/L, 0.0074, 2, 14 Aug 2008 22:52:32, -, EPA200.7/6010
 CalStd1, V 292.401 r, 175142, 1.0000, mg/L, 0.6509, 1140, 14 Aug 2008 22:52:32, -, EPA200.7/6
 CalStd1, Zn 213.856 r, 135281, 1.0000, mg/L, 0.5167, 699, 14 Aug 2008 22:52:32, -, EPA200.7/6
 CalStd1, Zn 206.200 r, 71072, 1.0000, mg/L, 0.7507, 534, 14 Aug 2008 22:52:32, -, EPA200.7/60
 CalStd1, Y 371.030 r, 5432542, 1.0000, mg/L, 0.5351, 29069, 14 Aug 2008 22:52:32, -, EPA200.7/6
 CalStd2, Ag 328.068 r, 174012, 1.0000, mg/L, 0.0736, 128, 14 Aug 2008 22:55:59, -, EPA200.7/6
 CalStd2, Al 396.152 r, 790181, 1.0000, mg/L, 0.4186, 3308, 14 Aug 2008 22:55:59, -, EPA200.7/6
 CalStd2, As 189.042 r, 14629, 1.0000, mg/L, 0.2700, 40, 14 Aug 2008 22:55:59, -, EPA200.7/601
 CalStd2, B 249.677 r, 427076, 1.0000, mg/L, 0.0997, 426, 14 Aug 2008 22:55:59, -, EPA200.7/60
 CalStd2, Ba 493.409 r, 4214717, 1.0000, mg/L, 0.0186, 783, 14 Aug 2008 22:55:59, -, EPA200.7/6
 CalStd2, Be 234.861 r, 3625073, 1.0000, mg/L, 0.3168, 11483, 14 Aug 2008 22:55:59, -, EPA200.7/6
 CalStd2, Bi 223.061 r, 40898, 1.0000, mg/L, 0.1308, 54, 14 Aug 2008 22:55:59, -, EPA200.7/601
 CalStd2, Ca 315.887 r, 911550, 1.0000, mg/L, 0.2760, 2516, 14 Aug 2008 22:55:59, -, EPA200.7/6
 CalStd2, Cd 214.441 r, 232351, 1.0000, mg/L, 0.6858, 1594, 14 Aug 2008 22:55:59, -, EPA200.7/6
 CalStd2, Co 228.615 r, 105017, 1.0000, mg/L, 0.1205, 127, 14 Aug 2008 22:55:59, -, EPA200.7/6
 CalStd2, Cr 267.716 r, 370792, 1.0000, mg/L, 0.3200, 1187, 14 Aug 2008 22:55:59, -, EPA200.7/6
 CalStd2, Cr 205.552 r, 259800, 1.0000, mg/L, 0.4838, 1257, 14 Aug 2008 22:55:59, -, EPA200.7/6
 CalStd2, Cu 324.754 r, 845011, 1.0000, mg/L, 0.0427, 361, 14 Aug 2008 22:55:59, -, EPA200.7/6
 CalStd2, Fe 240.489 r, 410317, 1.0000, mg/L, 0.5693, 2336, 14 Aug 2008 22:55:59, -, EPA200.7/6
 CalStd2, Fe 259.940 r, 999199, 1.0000, mg/L, 0.3252, 3250, 14 Aug 2008 22:55:59, -, EPA200.7/6
 CalStd2, Ga 294.364 r, 20808, 1.0000, mg/L, 1.3961, 291, 14 Aug 2008 22:55:59, -, EPA200.7/60
 CalStd2, K 766.491 r, 370492, 1.0000, mg/L, 0.6055, 2244, 14 Aug 2008 22:55:59, -, EPA200.7/6
 CalStd2, Li 670.784 r, 1171516, 1.0000, mg/L, 0.0304, 357, 14 Aug 2008 22:55:59, -, EPA200.7/6
 CalStd2, Mg 279.078 r, 167187, 1.0000, mg/L, 0.3236, 541, 14 Aug 2008 22:55:59, -, EPA200.7/6
 CalStd2, Mn 257.610 r, 1109505, 1.0000, mg/L, 0.4121, 4572, 14 Aug 2008 22:55:59, -, EPA200.7/6
 CalStd2, Mo 202.030 r, 65346, 1.0000, mg/L, 0.4599, 301, 14 Aug 2008 22:55:59, -, EPA200.7/60
 CalStd2, Na 330.237 r, 20674, 1.0000, mg/L, 2.1960, 454, 14 Aug 2008 22:55:59, -, EPA200.7/60
 CalStd2, Na 589.592 r, 229685, 1.0000, mg/L, 0.1369, 315, 14 Aug 2008 22:55:59, -, EPA200.7/6
 CalStd2, Ni 221.648 r, 104486, 1.0000, mg/L, 0.2886, 302, 14 Aug 2008 22:55:59, -, EPA200.7/6
 CalStd2, Ni 231.604 r, 83126, 1.0000, mg/L, 0.1065, 89, 14 Aug 2008 22:55:59, -, EPA200.7/601
 CalStd2, Pb 220.353 r, 55390, 1.0000, mg/L, 0.2085, 116, 14 Aug 2008 22:55:59, -, EPA200.7/60
 CalStd2, Sb 206.833 r, 14446, 1.0000, mg/L, 0.0935, 14, 14 Aug 2008 22:55:59, -, EPA200.7/601
 CalStd2, Sb 217.581 r, 10768, 1.0000, mg/L, 0.9241, 100, 14 Aug 2008 22:55:59, -, EPA200.7/60
 CalStd2, Sc 361.383 r, 5395540, 1.0000, mg/L, 0.4937, 26636, 14 Aug 2008 22:55:59, -, EPA200.7/6
 CalStd2, Sc 357.253 r, 4102218, 1.0000, mg/L, 0.3053, 12524, 14 Aug 2008 22:55:59, -, EPA200.7/6
 CalStd2, Se 196.090 r, 11099, 1.0000, mg/L, 0.2208, 25, 14 Aug 2008 22:55:59, -, EPA200.7/601
 CalStd2, Si 251.611 r, 182555, 1.0000, mg/L, 0.3897, 712, 14 Aug 2008 22:55:59, -, EPA200.7/6

CalStd2, Sn 189.991 r, 48644, 1.0000, mg/L, 0.2282, 111, 14 Aug 2008 22:55:59, -, EPA200.7/60
 CalStd2, Sr 421.552 r, 12417776, 1.0000, mg/L, 0.0951, 11806, 14 Aug 2008 22:55:59, -, EPA200.7/60
 CalStd2, Ti 337.280 r, 704963, 1.0000, mg/L, 0.2880, 2031, 14 Aug 2008 22:55:59, -, EPA200.7/60
 CalStd2, Ti 334.941 r, 1664266, 1.0000, mg/L, 0.4554, 7579, 14 Aug 2008 22:55:59, -, EPA200.7/60
 CalStd2, Tl 190.864 r, 55657, 1.0000, mg/L, 0.3818, 213, 14 Aug 2008 22:55:59, -, EPA200.7/60
 CalStd2, V 292.401 r, 361665, 1.0000, mg/L, 0.1373, 497, 14 Aug 2008 22:55:59, -, EPA200.7/60
 CalStd2, Zn 213.856 r, 277887, 1.0000, mg/L, 0.1304, 363, 14 Aug 2008 22:55:59, -, EPA200.7/60
 CalStd2, Zn 206.200 r, 145607, 1.0000, mg/L, 0.3678, 536, 14 Aug 2008 22:55:59, -, EPA200.7/60
 CalStd2, Y 371.030 r, 5563704, 1.0000, mg/L, 0.0125, 695, 14 Aug 2008 22:55:59, -, EPA200.7/60
 CalStd3, Ag 328.068 r, 4156, 1.0000, mg/L, 1.6121, 67, 14 Aug 2008 22:59:27, -, EPA200.7/6010
 CalStd3, Al 396.152 r, -4123, 1.0000, mg/L, -0.4730, 20, 14 Aug 2008 22:59:27, -, EPA200.7/60
 CalStd3, As 189.042 r, 102, 1.0000, mg/L, 60.7843, 62, 14 Aug 2008 22:59:27, -, EPA200.7/6010
 CalStd3, B 249.677 r, 602, 1.0000, mg/L, 8.5619, 52, 14 Aug 2008 22:59:27, -, EPA200.7/6010B-
 CalStd3, Ba 493.409 r, 94907, 1.0000, mg/L, 0.6796, 645, 14 Aug 2008 22:59:27, -, EPA200.7/60
 CalStd3, Be 234.861 r, -1966, 1.0000, mg/L, -16.5819, 326, 14 Aug 2008 22:59:27, -, EPA200.7/60
 CalStd3, Bi 223.061 r, -245, 1.0000, mg/L, -29.3878, 72, 14 Aug 2008 22:59:27, -, EPA200.7/60
 CalStd3, Ca 315.887 r, 16789238, 1.0000, mg/L, 0.5775, 96957, 14 Aug 2008 22:59:27, -, EPA200.7/60
 CalStd3, Cd 214.441 r, -79, 1.0000, mg/L, -65.6051, 52, 14 Aug 2008 22:59:27, -, EPA200.7/6010
 CalStd3, Co 228.615 r, -102, 1.0000, mg/L, -12.7451, 13, 14 Aug 2008 22:59:27, -, EPA200.7/60
 CalStd3, Cr 267.716 r, -580, 1.0000, mg/L, -8.1034, 47, 14 Aug 2008 22:59:27, -, EPA200.7/6010
 CalStd3, Cr 205.552 r, 80, 1.0000, mg/L, 138.7500, 111, 14 Aug 2008 22:59:27, -, EPA200.7/6010
 CalStd3, Cu 324.754 r, 9597, 1.0000, mg/L, 2.8134, 270, 14 Aug 2008 22:59:27, -, EPA200.7/6010
 CalStd3, Fe 240.489 r, -300, 1.0000, mg/L, -34.6667, 104, 14 Aug 2008 22:59:27, -, EPA200.7/60
 CalStd3, Fe 259.940 r, 1021, 1.0000, mg/L, 3.5767, 37, 14 Aug 2008 22:59:27, -, EPA200.7/6010
 CalStd3, Ga 294.364 r, -612, 1.0000, mg/L, -20.2614, 124, 14 Aug 2008 22:59:27, -, EPA200.7/60
 CalStd3, K 766.491 r, 3712280, 1.0000, mg/L, 0.6218, 23084, 14 Aug 2008 22:59:27, -, EPA200.7/60
 CalStd3, Li 670.784 r, 1718, 1.0000, mg/L, 52.4447, 901, 14 Aug 2008 22:59:27, -, EPA200.7/60
 CalStd3, Mg 279.078 r, 825673, 1.0000, mg/L, 0.7146, 5901, 14 Aug 2008 22:59:27, -, EPA200.7/60
 CalStd3, Mn 257.610 r, 1702, 1.0000, mg/L, 6.6392, 113, 14 Aug 2008 22:59:27, -, EPA200.7/6010
 CalStd3, Mo 202.030 r, 422, 1.0000, mg/L, 14.8280, 63, 14 Aug 2008 22:59:27, -, EPA200.7/6010
 CalStd3, Na 330.237 r, 84015, 1.0000, mg/L, 0.4844, 407, 14 Aug 2008 22:59:27, -, EPA200.7/60
 CalStd3, Na 589.592 r, 10795382, 1.0000, mg/L, 0.6360, 68660, 14 Aug 2008 22:59:27, -, EPA200.7/60
 CalStd3, Ni 221.648 r, -506, 1.0000, mg/L, -4.6489, 24, 14 Aug 2008 22:59:27, -, EPA200.7/6010
 CalStd3, Ni 231.604 r, 1058, 1.0000, mg/L, 4.9149, 52, 14 Aug 2008 22:59:27, -, EPA200.7/6010
 CalStd3, Pb 220.353 r, 28, 1.0000, mg/L, 361.8182, 100, 14 Aug 2008 22:59:27, -, EPA200.7/6010
 CalStd3, Sb 206.833 r, 90, 1.0000, mg/L, 210.6145, 189, 14 Aug 2008 22:59:27, -, EPA200.7/6010
 CalStd3, Sb 217.581 r, -310, 1.0000, mg/L, -26.1290, 81, 14 Aug 2008 22:59:27, -, EPA200.7/60
 CalStd3, Sc 361.383 r, 4627, 1.0000, mg/L, 5.3280, 247, 14 Aug 2008 22:59:27, -, EPA200.7/6010
 CalStd3, Sc 357.253 r, 189813, 1.0000, mg/L, 0.1220, 232, 14 Aug 2008 22:59:27, -, EPA200.7/60
 CalStd3, Se 196.090 r, 77, 1.0000, mg/L, 80.5195, 62, 14 Aug 2008 22:59:27, -, EPA200.7/6010B
 CalStd3, Si 251.611 r, 278, 1.0000, mg/L, 3.5971, 10, 14 Aug 2008 22:59:27, -, EPA200.7/6010B
 CalStd3, Sn 189.991 r, -82, 1.0000, mg/L, -31.7073, 26, 14 Aug 2008 22:59:27, -, EPA200.7/6010
 CalStd3, Sr 421.552 r, 8860, 1.0000, mg/L, 6.3265, 561, 14 Aug 2008 22:59:27, -, EPA200.7/6010
 CalStd3, Ti 337.280 r, -1201, 1.0000, mg/L, -21.0658, 253, 14 Aug 2008 22:59:27, -, EPA200.7/60
 CalStd3, Ti 334.941 r, 1176, 1.0000, mg/L, 13.3503, 157, 14 Aug 2008 22:59:27, -, EPA200.7/60
 CalStd3, Tl 190.864 r, -127, 1.0000, mg/L, -15.4150, 20, 14 Aug 2008 22:59:27, -, EPA200.7/60
 CalStd3, V 292.401 r, 465, 1.0000, mg/L, 21.2903, 99, 14 Aug 2008 22:59:27, -, EPA200.7/6010B
 CalStd3, Zn 213.856 r, 2346, 1.0000, mg/L, 4.2199, 99, 14 Aug 2008 22:59:27, -, EPA200.7/6010
 CalStd3, Zn 206.200 r, 100, 1.0000, mg/L, 23.6181, 24, 14 Aug 2008 22:59:27, -, EPA200.7/6010
 CalStd3, Y 371.030 r, 5556170, 1.0000, mg/L, 0.9729, 54058, 14 Aug 2008 22:59:27, -, EPA200.7/60
 ICV, Ag 328.068 r, 1.0088, 1.0000, mg/L, 0.3802, 0.0038, 14 Aug 2008 23:02:55, -, EPA200.7/60
 ICV, Al 396.152 r, 1.9741, 1.0000, mg/L, 0.4938, 0.0097, 14 Aug 2008 23:02:55, -, EPA200.7/60
 ICV, As 189.042 r, 4.0568, 1.0000, mg/L, 0.3237, 0.0131, 14 Aug 2008 23:02:55, -, EPA200.7/60
 ICV, B 249.677 r, 2.0019, 1.0000, mg/L, 0.2235, 0.0045, 14 Aug 2008 23:02:55, -, EPA200.7/6010
 ICV, Ba 493.409 r, 2.0377, 1.0000, mg/L, 0.0761, 0.0016, 14 Aug 2008 23:02:55, -, EPA200.7/60
 ICV, Be 234.861 r, 2.0234, 1.0000, mg/L, 0.0207, 0.0004, 14 Aug 2008 23:02:55, -, EPA200.7/60
 ICV, Bi 223.061 r, 1.9187, 1.0000, mg/L, 0.0383, 0.0007, 14 Aug 2008 23:02:55, -, EPA200.7/60
 ICV, Ca 315.887 r, 98.4878, 1.0000, mg/L, 0.0496, 0.0489, 14 Aug 2008 23:02:55, -, EPA200.7/60
 ICV, Cd 214.441 r, 1.9390, 1.0000, mg/L, 0.1326, 0.0026, 14 Aug 2008 23:02:55, -, EPA200.7/60
 ICV, Co 228.615 r, 1.9007, 1.0000, mg/L, 0.1444, 0.0027, 14 Aug 2008 23:02:55, -, EPA200.7/60

ICV, Cr	267.716	r,	1.9748,	1.0000,	mg/L,	0.1657,	0.0033,	14 Aug 2008	23:02:55,	-,	EPA200.7/60
ICV, Cr	205.552	r,	1.9890,	1.0000,	mg/L,	0.2288,	0.0046,	14 Aug 2008	23:02:55,	-,	EPA200.7/60
ICV, Cu	324.754	r,	1.9887,	1.0000,	mg/L,	0.2698,	0.0054,	14 Aug 2008	23:02:55,	-,	EPA200.7/60
ICV, Fe	240.489	r,	1.9211,	1.0000,	mg/L,	0.2052,	0.0039,	14 Aug 2008	23:02:55,	-,	EPA200.7/60
ICV, Fe	259.940	r,	1.9495,	1.0000,	mg/L,	0.0463,	0.0009,	14 Aug 2008	23:02:55,	-,	EPA200.7/60
ICV, Ga	294.364	r,	2.1054,	1.0000,	mg/L,	0.4794,	0.0101,	14 Aug 2008	23:02:55,	-,	EPA200.7/60
ICV, K	766.491	r,	19.5777,	1.0000,	mg/L,	0.0838,	0.0164,	14 Aug 2008	23:02:55,	-,	EPA200.7/60
ICV, Li	670.784	r,	1.9761,	1.0000,	mg/L,	0.0659,	0.0013,	14 Aug 2008	23:02:55,	-,	EPA200.7/60
ICV, Mg	279.078	r,	100.3350,	1.0000,	mg/L,	0.0817,	0.0820,	14 Aug 2008	23:02:55,	-,	EPA200.7/60
ICV, Mn	257.610	r,	2.0488,	1.0000,	mg/L,	0.0194,	0.0004,	14 Aug 2008	23:02:55,	-,	EPA200.7/60
ICV, Mo	202.030	r,	1.9558,	1.0000,	mg/L,	0.1501,	0.0029,	14 Aug 2008	23:02:55,	-,	EPA200.7/60
ICV, Na	330.237	r,	104.4563,	1.0000,	mg/L,	0.3671,	0.3835,	14 Aug 2008	23:02:55,	-,	EPA200.7/60
ICV, Na	589.592	r,	99.3681,	1.0000,	mg/L,	0.0100,	0.0099,	14 Aug 2008	23:02:55,	-,	EPA200.7/60
ICV, Ni	221.648	r,	2.0703,	1.0000,	mg/L,	0.1253,	0.0026,	14 Aug 2008	23:02:55,	-,	EPA200.7/60
ICV, Ni	231.604	r,	1.9125,	1.0000,	mg/L,	0.1585,	0.0030,	14 Aug 2008	23:02:55,	-,	EPA200.7/60
ICV, Pb	220.353	r,	3.8384,	1.0000,	mg/L,	0.2340,	0.0090,	14 Aug 2008	23:02:55,	-,	EPA200.7/60
ICV, Sb	206.833	r,	3.7857,	1.0000,	mg/L,	0.3213,	0.0122,	14 Aug 2008	23:02:55,	-,	EPA200.7/60
ICV, Sb	217.581	r,	3.9401,	1.0000,	mg/L,	0.1699,	0.0067,	14 Aug 2008	23:02:55,	-,	EPA200.7/60
ICV, Sc	361.383	r,	1.9593,	1.0000,	mg/L,	0.0859,	0.0017,	14 Aug 2008	23:02:55,	-,	EPA200.7/60
ICV, Sc	357.253	r,	1.9583,	1.0000,	mg/L,	0.1183,	0.0023,	14 Aug 2008	23:02:55,	-,	EPA200.7/60
ICV, Se	196.090	r,	3.9872,	1.0000,	mg/L,	0.5193,	0.0207,	14 Aug 2008	23:02:55,	-,	EPA200.7/60
ICV, Si	251.611	r,	19.5692,	1.0000,	mg/L,	0.0344,	0.0067,	14 Aug 2008	23:02:55,	-,	EPA200.7/60
ICV, Sn	189.991	r,	2.0151,	1.0000,	mg/L,	0.5523,	0.0111,	14 Aug 2008	23:02:55,	-,	EPA200.7/60
ICV, Sr	421.552	r,	2.0300,	1.0000,	mg/L,	0.2198,	0.0045,	14 Aug 2008	23:02:55,	-,	EPA200.7/60
ICV, Ti	337.280	r,	1.9627,	1.0000,	mg/L,	0.1147,	0.0023,	14 Aug 2008	23:02:55,	-,	EPA200.7/60
ICV, Ti	334.941	r,	1.9414,	1.0000,	mg/L,	0.2415,	0.0047,	14 Aug 2008	23:02:55,	-,	EPA200.7/60
ICV, Tl	190.864	r,	3.9889,	1.0000,	mg/L,	1.7904,	0.0714,	14 Aug 2008	23:02:55,	-,	EPA200.7/60
ICV, V	292.401	r,	2.0566,	1.0000,	mg/L,	0.1155,	0.0024,	14 Aug 2008	23:02:55,	-,	EPA200.7/60
ICV, Zn	213.856	r,	2.0124,	1.0000,	mg/L,	0.1113,	0.0022,	14 Aug 2008	23:02:55,	-,	EPA200.7/60
ICV, Zn	206.200	r,	1.9666,	1.0000,	mg/L,	0.2124,	0.0042,	14 Aug 2008	23:02:55,	-,	EPA200.7/60
ICV, Y	371.030	r,	1.0246,	1.0000,	mg/L,	0.5241,	0.0054,	14 Aug 2008	23:02:55,	-,	EPA200.7/60
ICB, Ag	328.068	r,	-0.0004,	1.0000,	mg/L,	-232.1628,	0.0009,	14 Aug 2008	23:06:23,	-,	EPA200.7/60
ICB, Al	396.152	r,	0.0237,	1.0000,	mg/L,	6.7545,	0.0016,	14 Aug 2008	23:06:23,	-,	EPA200.7/60
ICB, As	189.042	r,	0.0291,	1.0000,	mg/L,	86.9126,	0.0253,	14 Aug 2008	23:06:23,	-,	EPA200.7/60
ICB, B	249.677	r,	0.0147,	1.0000,	mg/L,	1.5722,	0.0002,	14 Aug 2008	23:06:23,	-,	EPA200.7/60
ICB, Ba	493.409	r,	-0.0004,	1.0000,	mg/L,	-24.0862,	0.0001,	14 Aug 2008	23:06:23,	-,	EPA200.7/60
ICB, Be	234.861	r,	0.0045,	1.0000,	mg/L,	2.5354,	0.0001,	14 Aug 2008	23:06:23,	-,	EPA200.7/60
ICB, Bi	223.061	r,	0.0184,	1.0000,	mg/L,	51.4927,	0.0095,	14 Aug 2008	23:06:23,	-,	EPA200.7/60
ICB, Ca	315.887	r,	-0.1866,	1.0000,	mg/L,	-4.8879,	0.0091,	14 Aug 2008	23:06:23,	-,	EPA200.7/60
ICB, Cd	214.441	r,	0.0017,	1.0000,	mg/L,	25.0075,	0.0004,	14 Aug 2008	23:06:23,	-,	EPA200.7/60
ICB, Co	228.615	r,	-0.0038,	1.0000,	mg/L,	-0.9763,	0.0000,	14 Aug 2008	23:06:23,	-,	EPA200.7/60
ICB, Cr	267.716	r,	-0.0021,	1.0000,	mg/L,	-17.6729,	0.0004,	14 Aug 2008	23:06:23,	-,	EPA200.7/60
ICB, Cr	205.552	r,	0.0026,	1.0000,	mg/L,	24.1089,	0.0006,	14 Aug 2008	23:06:23,	-,	EPA200.7/60
ICB, Cu	324.754	r,	0.0028,	1.0000,	mg/L,	18.1423,	0.0005,	14 Aug 2008	23:06:23,	-,	EPA200.7/60
ICB, Fe	240.489	r,	0.0054,	1.0000,	mg/L,	9.7220,	0.0005,	14 Aug 2008	23:06:23,	-,	EPA200.7/60
ICB, Fe	259.940	r,	0.0040,	1.0000,	mg/L,	6.8352,	0.0003,	14 Aug 2008	23:06:23,	-,	EPA200.7/60
ICB, Ga	294.364	r,	0.0009,	1.0000,	mg/L,	2375.3346,	0.0214,	14 Aug 2008	23:06:23,	-,	EPA200.7/60
ICB, K	766.491	r,	0.1117,	1.0000,	mg/L,	13.1467,	0.0147,	14 Aug 2008	23:06:23,	-,	EPA200.7/60
ICB, Li	670.784	r,	0.0009,	1.0000,	mg/L,	98.7530,	0.0009,	14 Aug 2008	23:06:23,	-,	EPA200.7/60
ICB, Mg	279.078	r,	0.0012,	1.0000,	mg/L,	901.1936,	0.0110,	14 Aug 2008	23:06:23,	-,	EPA200.7/60
ICB, Mn	257.610	r,	0.0020,	1.0000,	mg/L,	8.8465,	0.0002,	14 Aug 2008	23:06:23,	-,	EPA200.7/60
ICB, Mo	202.030	r,	0.0050,	1.0000,	mg/L,	14.5056,	0.0007,	14 Aug 2008	23:06:23,	-,	EPA200.7/60
ICB, Na	330.237	r,	-4.3485,	1.0000,	mg/L,	-1.7637,	0.0767,	14 Aug 2008	23:06:23,	-,	EPA200.7/60
ICB, Na	589.592	r,	0.0919,	1.0000,	mg/L,	13.9083,	0.0128,	14 Aug 2008	23:06:23,	-,	EPA200.7/60
ICB, Ni	221.648	r,	-0.0020,	1.0000,	mg/L,	-16.6629,	0.0003,	14 Aug 2008	23:06:23,	-,	EPA200.7/60
ICB, Ni	231.604	r,	0.0008,	1.0000,	mg/L,	258.2376,	0.0020,	14 Aug 2008	23:06:23,	-,	EPA200.7/60
ICB, Pb	220.353	r,	0.0235,	1.0000,	mg/L,	83.9738,	0.0197,	14 Aug 2008	23:06:23,	-,	EPA200.7/60
ICB, Sb	206.833	r,	-0.0005,	1.0000,	mg/L,	-875.5064,	0.0045,	14 Aug 2008	23:06:23,	-,	EPA200.7/60
ICB, Sb	217.581	r,	0.0135,	1.0000,	mg/L,	165.2397,	0.0223,	14 Aug 2008	23:06:23,	-,	EPA200.7/60
ICB, Sc	361.383	r,	-0.0021,	1.0000,	mg/L,	-11.6760,	0.0002,	14 Aug 2008	23:06:23,	-,	EPA200.7/60

ICB, Sc 357.253 r, -0.0019, 1.0000, mg/L, -25.0181, 0.0005, 14 Aug 2008 23:06:23, -, EPA200.7
 ICB, Se 196.090 r, 0.0222, 1.0000, mg/L, 54.4692, 0.0121, 14 Aug 2008 23:06:23, -, EPA200.7/6
 ICB, Si 251.611 r, 0.0111, 1.0000, mg/L, 29.1738, 0.0032, 14 Aug 2008 23:06:23, -, EPA200.7/6
 ICB, Sn 189.991 r, 0.0073, 1.0000, mg/L, 22.2685, 0.0016, 14 Aug 2008 23:06:23, -, EPA200.7/6
 ICB, Sr 421.552 r, -0.0047, 1.0000, mg/L, -3.2754, 0.0002, 14 Aug 2008 23:06:23, -, EPA200.7/6
 ICB, Ti 337.280 r, 0.0010, 1.0000, mg/L, 22.5005, 0.0002, 14 Aug 2008 23:06:23, -, EPA200.7/6
 ICB, Ti 334.941 r, 0.0016, 1.0000, mg/L, 13.4377, 0.0002, 14 Aug 2008 23:06:23, -, EPA200.7/6
 ICB, Tl 190.864 r, 0.0301, 1.0000, mg/L, 0.4162, 0.0001, 14 Aug 2008 23:06:23, -, EPA200.7/60
 ICB, V 292.401 r, 0.0004, 1.0000, mg/L, 103.5313, 0.0004, 14 Aug 2008 23:06:23, -, EPA200.7/6
 ICB, Zn 213.856 r, 0.0032, 1.0000, mg/L, 6.9319, 0.0002, 14 Aug 2008 23:06:23, -, EPA200.7/60
 ICB, Zn 206.200 r, 0.0004, 1.0000, mg/L, 299.1801, 0.0011, 14 Aug 2008 23:06:23, -, EPA200.7/6
 ICB, Y 371.030 r, 0.9691, 1.0000, mg/L, 0.8870, 0.0086, 14 Aug 2008 23:06:23, -, EPA200.7/601
 PQV, Ag 328.068 r, 0.0267, 2.0000, mg/L, 4.6590, 0.0012, 14 Aug 2008 23:09:52, -, EPA200.7/60
 PQV, Al 396.152 r, 0.1756, 2.0000, mg/L, 1.0989, 0.0019, 14 Aug 2008 23:09:52, -, EPA200.7/60
 PQV, As 189.042 r, 0.2041, 2.0000, mg/L, 11.8068, 0.0241, 14 Aug 2008 23:09:52, -, EPA200.7/6
 PQV, B 249.677 r, (H)0.0685, 2.0000, mg/L, 0.8312, 0.0006, 14 Aug 2008 23:09:52, -, EPA200.7/6
 PQV, Ba 493.409 r, 0.0148, 2.0000, mg/L, 4.4097, 0.0007, 14 Aug 2008 23:09:52, -, EPA200.7/60
 PQV, Be 234.861 r, (H)0.0151, 2.0000, mg/L, 0.4906, 0.0001, 14 Aug 2008 23:09:52, -, EPA200.7/6
 PQV, Bi 223.061 r, 0.2102, 2.0000, mg/L, 1.6249, 0.0034, 14 Aug 2008 23:09:52, -, EPA200.7/60
 PQV, Ca 315.887 r, 0.9158, 2.0000, mg/L, 0.0263, 0.0002, 14 Aug 2008 23:09:52, -, EPA200.7/60
 PQV, Cd 214.441 r, 0.0177, 2.0000, mg/L, 2.1953, 0.0004, 14 Aug 2008 23:09:52, -, EPA200.7/60
 PQV, Co 228.615 r, 0.0498, 2.0000, mg/L, 2.6574, 0.0013, 14 Aug 2008 23:09:52, -, EPA200.7/60
 PQV, Cr 267.716 r, 0.0543, 2.0000, mg/L, 2.4458, 0.0013, 14 Aug 2008 23:09:52, -, EPA200.7/60
 PQV, Cr 205.552 r, 0.0579, 2.0000, mg/L, 2.7385, 0.0016, 14 Aug 2008 23:09:52, -, EPA200.7/60
 PQV, Cu 324.754 r, 0.0535, 2.0000, mg/L, 1.4851, 0.0008, 14 Aug 2008 23:09:52, -, EPA200.7/60
 PQV, Fe 240.489 r, (H)0.0663, 2.0000, mg/L, 0.6219, 0.0004, 14 Aug 2008 23:09:52, -, EPA200.7/6
 PQV, Fe 259.940 r, 0.0646, 2.0000, mg/L, 0.4656, 0.0003, 14 Aug 2008 23:09:52, -, EPA200.7/60
 PQV, Ga 294.364 r, 0.5308, 2.0000, mg/L, 3.9814, 0.0211, 14 Aug 2008 23:09:52, -, EPA200.7/60
 PQV, K 766.491 r, 1.6006, 2.0000, mg/L, 2.1131, 0.0338, 14 Aug 2008 23:09:52, -, EPA200.7/601
 PQV, Li 670.784 r, 0.1049, 2.0000, mg/L, 0.1378, 0.0001, 14 Aug 2008 23:09:52, -, EPA200.7/60
 PQV, Mg 279.078 r, 1.0450, 2.0000, mg/L, 0.5758, 0.0060, 14 Aug 2008 23:09:52, -, EPA200.7/60
 PQV, Mn 257.610 r, (H)0.0348, 2.0000, mg/L, 0.0747, 0.0000, 14 Aug 2008 23:09:52, -, EPA200.7/6
 PQV, Mo 202.030 r, 0.0540, 2.0000, mg/L, 3.9669, 0.0021, 14 Aug 2008 23:09:52, -, EPA200.7/60
 PQV, Na 330.237 r, (L)-2.6289, 2.0000, mg/L, -0.8833, 0.0232, 14 Aug 2008 23:09:52, -, EPA200.7/6
 PQV, Na 589.592 r, 1.6497, 2.0000, mg/L, 0.3004, 0.0050, 14 Aug 2008 23:09:52, -, EPA200.7/60
 PQV, Ni 221.648 r, 0.0606, 2.0000, mg/L, 5.6571, 0.0034, 14 Aug 2008 23:09:52, -, EPA200.7/60
 PQV, Ni 231.604 r, 0.0540, 2.0000, mg/L, 0.2353, 0.0001, 14 Aug 2008 23:09:52, -, EPA200.7/60
 PQV, Pb 220.353 r, 0.2274, 2.0000, mg/L, 0.1264, 0.0003, 14 Aug 2008 23:09:52, -, EPA200.7/60
 PQV, Sb 206.833 r, 0.1017, 2.0000, mg/L, 2.3976, 0.0024, 14 Aug 2008 23:09:52, -, EPA200.7/60
 PQV, Sb 217.581 r, 0.1233, 2.0000, mg/L, 10.4244, 0.0129, 14 Aug 2008 23:09:52, -, EPA200.7/6
 PQV, Sc 361.383 r, 0.5171, 2.0000, mg/L, 0.1273, 0.0007, 14 Aug 2008 23:09:52, -, EPA200.7/60
 PQV, Sc 357.253 r, 0.5149, 2.0000, mg/L, 0.0119, 0.0001, 14 Aug 2008 23:09:52, -, EPA200.7/60
 PQV, Se 196.090 r, 0.1837, 2.0000, mg/L, 12.8429, 0.0236, 14 Aug 2008 23:09:52, -, EPA200.7/6
 PQV, Si 251.611 r, 1.0372, 2.0000, mg/L, 0.1346, 0.0014, 14 Aug 2008 23:09:52, -, EPA200.7/60
 PQV, Sn 189.991 r, 0.5293, 2.0000, mg/L, 1.3354, 0.0071, 14 Aug 2008 23:09:52, -, EPA200.7/60
 PQV, Sr 421.552 r, 0.0491, 2.0000, mg/L, 0.2952, 0.0001, 14 Aug 2008 23:09:52, -, EPA200.7/60
 PQV, Ti 337.280 r, 0.0261, 2.0000, mg/L, 0.5770, 0.0002, 14 Aug 2008 23:09:52, -, EPA200.7/60
 PQV, Ti 334.941 r, 0.0259, 2.0000, mg/L, 0.0427, 0.0000, 14 Aug 2008 23:09:52, -, EPA200.7/60
 PQV, Tl 190.864 r, 1.0612, 2.0000, mg/L, 0.9693, 0.0103, 14 Aug 2008 23:09:52, -, EPA200.7/60
 PQV, V 292.401 r, 0.0277, 2.0000, mg/L, 0.7550, 0.0002, 14 Aug 2008 23:09:52, -, EPA200.7/601
 PQV, Zn 213.856 r, 0.0604, 2.0000, mg/L, 0.3236, 0.0002, 14 Aug 2008 23:09:52, -, EPA200.7/60
 PQV, Zn 206.200 r, 0.0574, 2.0000, mg/L, 0.7554, 0.0004, 14 Aug 2008 23:09:52, -, EPA200.7/60
 PQV, Y 371.030 r, 0.9722, 2.0000, mg/L, 0.0234, 0.0002, 14 Aug 2008 23:09:52, -, EPA200.7/601
 ICSAB, Ag 328.068 r, 0.4895, 1.0000, mg/L, 0.3250, 0.0016, 14 Aug 2008 23:13:21, 9.99991e-001
 ICSAB, Al 396.152 r, 251.9172, 1.0000, mg/L, 0.1929, 0.4860, 14 Aug 2008 23:13:21, 9.99963e-0
 ICSAB, As 189.042 r, 5.1726, 1.0000, mg/L, 0.1890, 0.0098, 14 Aug 2008 23:13:21, 9.99773e-001
 ICSAB, B 249.677 r, 0.4483, 1.0000, mg/L, 0.1595, 0.0007, 14 Aug 2008 23:13:21, 9.99954e-001
 ICSAB, Ba 493.409 r, 0.2677, 1.0000, mg/L, 0.4185, 0.0011, 14 Aug 2008 23:13:21, 1.00000e+000
 ICSAB, Be 234.861 r, 0.2772, 1.0000, mg/L, 0.0310, 0.0001, 14 Aug 2008 23:13:21, 9.99974e-001
 ICSAB, Bi 223.061 r, 0.5050, 1.0000, mg/L, 2.1055, 0.0106, 14 Aug 2008 23:13:21, 9.99999e-001

ICSAB, Ca 315.887 r, 243.8398, 1.0000, mg/L, 0.0358, 0.0873, 14 Aug 2008 23:13:21, 9.99993e-0
 ICSAB, Cd 214.441 r, 0.4950, 1.0000, mg/L, 0.5258, 0.0026, 14 Aug 2008 23:13:21, 9.99996e-001
 ICSAB, Co 228.615 r, 0.2479, 1.0000, mg/L, 0.5030, 0.0012, 14 Aug 2008 23:13:21, 9.99988e-001
 ICSAB, Cr 267.716 r, 0.2561, 1.0000, mg/L, 0.4651, 0.0012, 14 Aug 2008 23:13:21, 9.99999e-001
 ICSAB, Cr 205.552 r, 0.2853, 1.0000, mg/L, 0.5638, 0.0016, 14 Aug 2008 23:13:21, 1.00000e+000
 ICSAB, Cu 324.754 r, 0.2478, 1.0000, mg/L, 0.2578, 0.0006, 14 Aug 2008 23:13:21, 9.99995e-001
 ICSAB, Fe 240.489 r, 93.9781, 1.0000, mg/L, 0.3575, 0.3360, 14 Aug 2008 23:13:21, 9.99996e-00
 ICSAB, Fe 259.940 r, 92.3529, 1.0000, mg/L, 0.5612, 0.5182, 14 Aug 2008 23:13:21, 9.99999e-00
 ICSAB, Ga 294.364 r, 0.6028, 1.0000, mg/L, 6.0510, 0.0365, 14 Aug 2008 23:13:21, 9.99883e-001
 ICSAB, K 766.491 r, 25.3311, 1.0000, mg/L, 0.1810, 0.0459, 14 Aug 2008 23:13:21, 9.99997e-001
 ICSAB, Li 670.784 r, 0.5227, 1.0000, mg/L, 0.2647, 0.0014, 14 Aug 2008 23:13:21, 9.99984e-001
 ICSAB, Mg 279.078 r, 263.1870, 1.0000, mg/L, 0.2936, 0.7727, 14 Aug 2008 23:13:21, 9.99995e-0
 ICSAB, Mn 257.610 r, 0.2581, 1.0000, mg/L, 0.1463, 0.0004, 14 Aug 2008 23:13:21, 9.99996e-001
 ICSAB, Mo 202.030 r, 0.5038, 1.0000, mg/L, 0.2686, 0.0014, 14 Aug 2008 23:13:21, 9.99997e-001
 ICSAB, Na 330.237 r, 20.2478, 1.0000, mg/L, 2.5860, 0.5236, 14 Aug 2008 23:13:21, 9.95655e-00
 ICSAB, Na 589.592 r, 27.1883, 1.0000, mg/L, 0.2825, 0.0768, 14 Aug 2008 23:13:21, 1.00000e+00
 ICSAB, Ni 221.648 r, 0.5056, 1.0000, mg/L, 0.2842, 0.0014, 14 Aug 2008 23:13:21, 9.99995e-001
 ICSAB, Ni 231.604 r, 0.5065, 1.0000, mg/L, 0.4573, 0.0023, 14 Aug 2008 23:13:21, 1.00000e+000
 ICSAB, Pb 220.353 r, 0.5253, 1.0000, mg/L, 1.1688, 0.0061, 14 Aug 2008 23:13:21, 9.99994e-001
 ICSAB, Sb 206.833 r, 0.4933, 1.0000, mg/L, 0.3032, 0.0015, 14 Aug 2008 23:13:21, 9.99997e-001
 ICSAB, Sb 217.581 r, 0.5141, 1.0000, mg/L, 3.1190, 0.0160, 14 Aug 2008 23:13:21, 9.99954e-001
 ICSAB, Sc 361.383 r, 0.5127, 1.0000, mg/L, 0.0375, 0.0002, 14 Aug 2008 23:13:21, 9.99994e-001
 ICSAB, Sc 357.253 r, 0.5107, 1.0000, mg/L, 0.2653, 0.0014, 14 Aug 2008 23:13:21, 9.99999e-001
 ICSAB, Se 196.090 r, 5.1510, 1.0000, mg/L, 0.5222, 0.0269, 14 Aug 2008 23:13:21, 9.99999e-001
 ICSAB, Si 251.611 r, 2.5365, 1.0000, mg/L, 0.0124, 0.0003, 14 Aug 2008 23:13:21, 9.99978e-001
 ICSAB, Sn 189.991 r, 2.4544, 1.0000, mg/L, 0.5640, 0.0138, 14 Aug 2008 23:13:21, 9.99977e-001
 ICSAB, Sr 421.552 r, 0.5205, 1.0000, mg/L, 0.1226, 0.0006, 14 Aug 2008 23:13:21, 9.99959e-001
 ICSAB, Ti 337.280 r, 0.4945, 1.0000, mg/L, 0.1451, 0.0007, 14 Aug 2008 23:13:21, 9.99963e-001
 ICSAB, Ti 334.941 r, 0.4984, 1.0000, mg/L, 0.1076, 0.0005, 14 Aug 2008 23:13:21, 9.99981e-001
 ICSAB, Tl 190.864 r, 2.4701, 1.0000, mg/L, 2.4390, 0.0602, 14 Aug 2008 23:13:21, 9.99994e-001
 ICSAB, V 292.401 r, 0.2582, 1.0000, mg/L, 0.2676, 0.0007, 14 Aug 2008 23:13:21, 9.99990e-001
 ICSAB, Zn 213.856 r, 0.5282, 1.0000, mg/L, 0.2890, 0.0015, 14 Aug 2008 23:13:21, 9.99983e-001
 ICSAB, Zn 206.200 r, 0.5078, 1.0000, mg/L, 0.4680, 0.0024, 14 Aug 2008 23:13:21, 1.00000e+000
 ICSAB, Y 371.030 r, 1.0173, 1.0000, mg/L, 0.1389, 0.0014, 14 Aug 2008 23:13:21, 0.00000e+000
 WASH, Ag 328.068 r, -0.0020, 1.0000, mg/L, -6.2918, 0.0001, 14 Aug 2008 23:16:47, -, EPA200.7
 WASH, Al 396.152 r, 0.0570, 1.0000, mg/L, 14.2161, 0.0081, 14 Aug 2008 23:16:47, -, EPA200.7/
 WASH, As 189.042 r, 0.0493, 1.0000, mg/L, 52.2988, 0.0258, 14 Aug 2008 23:16:47, -, EPA200.7/
 WASH, B 249.677 r, 0.0148, 1.0000, mg/L, 5.5387, 0.0008, 14 Aug 2008 23:16:47, -, EPA200.7/60
 WASH, Ba 493.409 r, -0.0004, 1.0000, mg/L, -35.1790, 0.0002, 14 Aug 2008 23:16:47, -, EPA200.
 WASH, Be 234.861 r, 0.0042, 1.0000, mg/L, 0.6252, 0.0000, 14 Aug 2008 23:16:47, -, EPA200.7/6
 WASH, Bi 223.061 r, 0.0115, 1.0000, mg/L, 65.5781, 0.0076, 14 Aug 2008 23:16:47, -, EPA200.7/
 WASH, Ca 315.887 r, -0.1687, 1.0000, mg/L, -6.8387, 0.0115, 14 Aug 2008 23:16:47, -, EPA200.7/
 WASH, Cd 214.441 r, 0.0019, 1.0000, mg/L, 2.3038, 0.0000, 14 Aug 2008 23:16:47, -, EPA200.7/6
 WASH, Co 228.615 r, -0.0043, 1.0000, mg/L, -24.8935, 0.0011, 14 Aug 2008 23:16:47, -, EPA200.
 WASH, Cr 267.716 r, -0.0014, 1.0000, mg/L, -87.6435, 0.0013, 14 Aug 2008 23:16:47, -, EPA200.
 WASH, Cr 205.552 r, 0.0014, 1.0000, mg/L, 4.2358, 0.0001, 14 Aug 2008 23:16:47, -, EPA200.7/6
 WASH, Cu 324.754 r, 0.0031, 1.0000, mg/L, 44.6371, 0.0014, 14 Aug 2008 23:16:47, -, EPA200.7/
 WASH, Fe 240.489 r, 0.0206, 1.0000, mg/L, 8.2945, 0.0017, 14 Aug 2008 23:16:47, -, EPA200.7/6
 WASH, Fe 259.940 r, 0.0170, 1.0000, mg/L, 24.1969, 0.0041, 14 Aug 2008 23:16:47, -, EPA200.7/
 WASH, Ga 294.364 r, -0.0200, 1.0000, mg/L, -39.9093, 0.0080, 14 Aug 2008 23:16:47, -, EPA200.
 WASH, K 766.491 r, 0.0497, 1.0000, mg/L, 21.2053, 0.0105, 14 Aug 2008 23:16:47, -, EPA200.7/6
 WASH, Li 670.784 r, 0.0018, 1.0000, mg/L, 58.9821, 0.0011, 14 Aug 2008 23:16:47, -, EPA200.7/
 WASH, Mg 279.078 r, 0.0209, 1.0000, mg/L, 26.3614, 0.0055, 14 Aug 2008 23:16:47, -, EPA200.7/
 WASH, Mn 257.610 r, 0.0020, 1.0000, mg/L, 6.3863, 0.0001, 14 Aug 2008 23:16:47, -, EPA200.7/6
 WASH, Mo 202.030 r, 0.0043, 1.0000, mg/L, 17.4966, 0.0007, 14 Aug 2008 23:16:47, -, EPA200.7/
 WASH, Na 330.237 r, -4.7574, 1.0000, mg/L, -24.7404, 1.1770, 14 Aug 2008 23:16:47, -, EPA200.
 WASH, Na 589.592 r, 0.0091, 1.0000, mg/L, 4.5417, 0.0004, 14 Aug 2008 23:16:47, -, EPA200.7/6
 WASH, Ni 221.648 r, -0.0018, 1.0000, mg/L, -74.7107, 0.0013, 14 Aug 2008 23:16:47, -, EPA200.
 WASH, Ni 231.604 r, 0.0006, 1.0000, mg/L, 142.4681, 0.0009, 14 Aug 2008 23:16:47, -, EPA200.7
 WASH, Pb 220.353 r, 0.0132, 1.0000, mg/L, 62.4020, 0.0082, 14 Aug 2008 23:16:47, -, EPA200.7/

WASH, Sb 206.833 r, -0.0165, 1.0000, mg/L, -32.4090, 0.0053, 14 Aug 2008 23:16:47, -, EPA200.7/60
 WASH, Sb 217.581 r, 0.0311, 1.0000, mg/L, 26.7767, 0.0083, 14 Aug 2008 23:16:47, -, EPA200.7/60
 WASH, Sc 361.383 r, -0.0019, 1.0000, mg/L, -6.1145, 0.0001, 14 Aug 2008 23:16:47, -, EPA200.7/60
 WASH, Sc 357.253 r, -0.0015, 1.0000, mg/L, -51.7592, 0.0008, 14 Aug 2008 23:16:47, -, EPA200.7/60
 WASH, Se 196.090 r, 0.0189, 1.0000, mg/L, 128.4351, 0.0243, 14 Aug 2008 23:16:47, -, EPA200.7/60
 WASH, Si 251.611 r, 0.0127, 1.0000, mg/L, 26.4404, 0.0034, 14 Aug 2008 23:16:47, -, EPA200.7/60
 WASH, Sn 189.991 r, 0.0106, 1.0000, mg/L, 13.4592, 0.0014, 14 Aug 2008 23:16:47, -, EPA200.7/60
 WASH, Sr 421.552 r, -0.0050, 1.0000, mg/L, -0.8301, 0.0000, 14 Aug 2008 23:16:47, -, EPA200.7/60
 WASH, Ti 337.280 r, 0.0013, 1.0000, mg/L, 37.3940, 0.0005, 14 Aug 2008 23:16:47, -, EPA200.7/60
 WASH, Ti 334.941 r, 0.0011, 1.0000, mg/L, 19.6499, 0.0002, 14 Aug 2008 23:16:47, -, EPA200.7/60
 WASH, Tl 190.864 r, 0.0297, 1.0000, mg/L, 35.5939, 0.0106, 14 Aug 2008 23:16:47, -, EPA200.7/60
 WASH, V 292.401 r, 0.0010, 1.0000, mg/L, 54.7876, 0.0006, 14 Aug 2008 23:16:47, -, EPA200.7/60
 WASH, Zn 213.856 r, 0.0025, 1.0000, mg/L, 13.5385, 0.0003, 14 Aug 2008 23:16:47, -, EPA200.7/60
 WASH, Zn 206.200 r, 0.0017, 1.0000, mg/L, 15.0496, 0.0003, 14 Aug 2008 23:16:47, -, EPA200.7/60
 WASH, Y 371.030 r, 0.9802, 1.0000, mg/L, 0.7406, 0.0073, 14 Aug 2008 23:16:47, -, EPA200.7/60
 WG249661PBS, Ag 328.068 r, 0.0020, 100.0000, mg/L, 26.8446, 0.0005, 14 Aug 2008 23:20:15, 9.9999
 WG249661PBS, Al 396.152 r, 0.0473, 100.0000, mg/L, 15.4585, 0.0073, 14 Aug 2008 23:20:15, 9.9999
 WG249661PBS, As 189.042 r, -0.0248, 100.0000, mg/L, -8.9923, 0.0022, 14 Aug 2008 23:20:15, 9.9999
 WG249661PBS, B 249.677 r, 0.0168, 100.0000, mg/L, 2.8978, 0.0005, 14 Aug 2008 23:20:15, 9.9999
 WG249661PBS, Ba 493.409 r, 0.0007, 100.0000, mg/L, 10.2863, 0.0001, 14 Aug 2008 23:20:15, 1.0000
 WG249661PBS, Be 234.861 r, 0.0042, 100.0000, mg/L, 0.9163, 0.0000, 14 Aug 2008 23:20:15, 9.9999
 WG249661PBS, Bi 223.061 r, 0.0131, 100.0000, mg/L, 70.0911, 0.0092, 14 Aug 2008 23:20:15, 9.9999
 WG249661PBS, Ca 315.887 r, -0.1601, 100.0000, mg/L, -2.3837, 0.0038, 14 Aug 2008 23:20:15, 9.9999
 WG249661PBS, Cd 214.441 r, 0.0011, 100.0000, mg/L, 11.0496, 0.0001, 14 Aug 2008 23:20:15, 9.9999
 WG249661PBS, Co 228.615 r, -0.0022, 100.0000, mg/L, -0.5404, 0.0000, 14 Aug 2008 23:20:15, 9.9999
 WG249661PBS, Cr 267.716 r, -0.0009, 100.0000, mg/L, -114.4938, 0.0010, 14 Aug 2008 23:20:15, 9.9999
 WG249661PBS, Cr 205.552 r, 0.0022, 100.0000, mg/L, 17.6396, 0.0004, 14 Aug 2008 23:20:15, 1.0000
 WG249661PBS, Cu 324.754 r, 0.0033, 100.0000, mg/L, 13.1243, 0.0004, 14 Aug 2008 23:20:15, 9.9999
 WG249661PBS, Fe 240.489 r, 0.0218, 100.0000, mg/L, 3.6030, 0.0008, 14 Aug 2008 23:20:15, 9.9999
 WG249661PBS, Fe 259.940 r, 0.0202, 100.0000, mg/L, 6.2233, 0.0013, 14 Aug 2008 23:20:15, 9.9999
 WG249661PBS, Ga 294.364 r, -0.0267, 100.0000, mg/L, -56.8491, 0.0152, 14 Aug 2008 23:20:15, 9.9999
 WG249661PBS, K 766.491 r, 0.0017, 100.0000, mg/L, 2758.5982, 0.0473, 14 Aug 2008 23:20:15, 9.9999
 WG249661PBS, Li 670.784 r, 0.0011, 100.0000, mg/L, 12.1821, 0.0001, 14 Aug 2008 23:20:15, 9.9999
 WG249661PBS, Mg 279.078 r, 0.0045, 100.0000, mg/L, 9.3860, 0.0004, 14 Aug 2008 23:20:15, 9.9999
 WG249661PBS, Mn 257.610 r, 0.0022, 100.0000, mg/L, 0.0046, 0.0000, 14 Aug 2008 23:20:15, 9.9999
 WG249661PBS, Mo 202.030 r, 0.0026, 100.0000, mg/L, 47.7488, 0.0012, 14 Aug 2008 23:20:15, 9.9999
 WG249661PBS, Na 330.237 r, -4.8116, 100.0000, mg/L, -0.0464, 0.0022, 14 Aug 2008 23:20:15, 9.9999
 WG249661PBS, Na 589.592 r, 0.0029, 100.0000, mg/L, 359.2655, 0.0105, 14 Aug 2008 23:20:15, 1.0000
 WG249661PBS, Ni 221.648 r, 0.0014, 100.0000, mg/L, 14.2418, 0.0002, 14 Aug 2008 23:20:15, 9.9999
 WG249661PBS, Ni 231.604 r, -0.0017, 100.0000, mg/L, -198.5012, 0.0033, 14 Aug 2008 23:20:15, 9.9999
 WG249661PBS, Pb 220.353 r, 0.0075, 100.0000, mg/L, 70.8143, 0.0053, 14 Aug 2008 23:20:15, 9.9999
 WG249661PBS, Sb 206.833 r, 0.0095, 100.0000, mg/L, 42.4181, 0.0040, 14 Aug 2008 23:20:15, 9.9999
 WG249661PBS, Sb 217.581 r, 0.0185, 100.0000, mg/L, 40.8098, 0.0075, 14 Aug 2008 23:20:15, 9.9999
 WG249661PBS, Sc 361.383 r, -0.0019, 100.0000, mg/L, -9.9326, 0.0002, 14 Aug 2008 23:20:15, 9.9999
 WG249661PBS, Sc 357.253 r, -0.0007, 100.0000, mg/L, -154.3414, 0.0011, 14 Aug 2008 23:20:15, 9.9999
 WG249661PBS, Se 196.090 r, 0.0068, 100.0000, mg/L, 428.8592, 0.0291, 14 Aug 2008 23:20:15, 9.9999
 WG249661PBS, Si 251.611 r, 0.0262, 100.0000, mg/L, 6.5315, 0.0017, 14 Aug 2008 23:20:15, 9.9999
 WG249661PBS, Sn 189.991 r, 0.0529, 100.0000, mg/L, 2.8492, 0.0015, 14 Aug 2008 23:20:15, 9.9999
 WG249661PBS, Sr 421.552 r, -0.0049, 100.0000, mg/L, -0.0215, 0.0000, 14 Aug 2008 23:20:15, 9.9999
 WG249661PBS, Ti 337.280 r, 0.0011, 100.0000, mg/L, 8.4564, 0.0001, 14 Aug 2008 23:20:15, 9.9999
 WG249661PBS, Ti 334.941 r, 0.0021, 100.0000, mg/L, 5.7122, 0.0001, 14 Aug 2008 23:20:15, 9.9999
 WG249661PBS, Tl 190.864 r, 0.0179, 100.0000, mg/L, 37.7958, 0.0068, 14 Aug 2008 23:20:15, 9.9999
 WG249661PBS, V 292.401 r, 0.0008, 100.0000, mg/L, 44.1064, 0.0004, 14 Aug 2008 23:20:15, 9.9999
 WG249661PBS, Zn 213.856 r, 0.0057, 100.0000, mg/L, 9.8209, 0.0006, 14 Aug 2008 23:20:15, 9.9999
 WG249661PBS, Zn 206.200 r, 0.0023, 100.0000, mg/L, 41.8933, 0.0010, 14 Aug 2008 23:20:15, 1.0000
 WG249661PBS, Y 371.030 r, 0.9555, 100.0000, mg/L, 0.3067, 0.0029, 14 Aug 2008 23:20:15, 0.0000
 WG249661LCSS, Ag 328.068 r, 0.3163, 100.0000, mg/L, 1.8371, 0.0058, 14 Aug 2008 23:23:43, 9.9999
 WG249661LCSS, Al 396.152 r, 130.7242, 100.0000, mg/L, 0.6311, 0.8251, 14 Aug 2008 23:23:43, 9.9999
 WG249661LCSS, As 189.042 r, 2.2524, 100.0000, mg/L, 0.3021, 0.0068, 14 Aug 2008 23:23:43, 9.9999
 WG249661LCSS, B 249.677 r, 1.0132, 100.0000, mg/L, 0.7709, 0.0078, 14 Aug 2008 23:23:43, 9.9999

WG249661LCSS, Ba 493.409 r, 5.6320, 100.0000, mg/L, 0.7407, 0.0417, 14 Aug 2008 23:23:43, 1.0
 WG249661LCSS, Be 234.861 r, 1.6391, 100.0000, mg/L, 0.4343, 0.0071, 14 Aug 2008 23:23:43, 9.9
 WG249661LCSS, Bi 223.061 r, -0.3912, 100.0000, mg/L, -1.7084, 0.0067, 14 Aug 2008 23:23:43, 9.9
 WG249661LCSS, Ca 315.887 r, 97.1050, 100.0000, mg/L, 1.0030, 0.9740, 14 Aug 2008 23:23:43, 9.9
 WG249661LCSS, Cd 214.441 r, 0.6573, 100.0000, mg/L, 0.4585, 0.0030, 14 Aug 2008 23:23:43, 9.9
 WG249661LCSS, Co 228.615 r, 1.1766, 100.0000, mg/L, 0.6985, 0.0082, 14 Aug 2008 23:23:43, 9.9
 WG249661LCSS, Cr 267.716 r, 1.2654, 100.0000, mg/L, 0.3564, 0.0045, 14 Aug 2008 23:23:43, 9.9
 WG249661LCSS, Cr 205.552 r, 1.3318, 100.0000, mg/L, 0.6125, 0.0082, 14 Aug 2008 23:23:43, 1.0
 WG249661LCSS, Cu 324.754 r, 0.6668, 100.0000, mg/L, 0.6846, 0.0046, 14 Aug 2008 23:23:43, 9.9
 WG249661LCSS, Fe 240.489 r, 168.3650, 100.0000, mg/L, 0.6335, 1.0666, 14 Aug 2008 23:23:43, 9.9
 WG249661LCSS, Fe 259.940 r, 160.9401, 100.0000, mg/L, 0.8685, 1.3977, 14 Aug 2008 23:23:43, 9.9
 WG249661LCSS, Ga 294.364 r, 0.1276, 100.0000, mg/L, 41.2514, 0.0526, 14 Aug 2008 23:23:43, 9.9
 WG249661LCSS, K 766.491 r, 44.6051, 100.0000, mg/L, 0.3322, 0.1482, 14 Aug 2008 23:23:43, 9.9
 WG249661LCSS, Li 670.784 r, 0.0983, 100.0000, mg/L, 1.2358, 0.0012, 14 Aug 2008 23:23:43, 9.9
 WG249661LCSS, Mg 279.078 r, 46.0721, 100.0000, mg/L, 0.5526, 0.2546, 14 Aug 2008 23:23:43, 9.9
 WG249661LCSS, Mn 257.610 r, 3.7586, 100.0000, mg/L, 0.4216, 0.0158, 14 Aug 2008 23:23:43, 9.9
 WG249661LCSS, Mo 202.030 r, 1.1039, 100.0000, mg/L, 0.3897, 0.0043, 14 Aug 2008 23:23:43, 9.9
 WG249661LCSS, Na 330.237 r, 3.2255, 100.0000, mg/L, 2.6928, 0.0869, 14 Aug 2008 23:23:43, 9.9
 WG249661LCSS, Na 589.592 r, 5.5871, 100.0000, mg/L, 0.4337, 0.0242, 14 Aug 2008 23:23:43, 1.0
 WG249661LCSS, Ni 221.648 r, 1.8984, 100.0000, mg/L, 0.6195, 0.0118, 14 Aug 2008 23:23:43, 9.9
 WG249661LCSS, Ni 231.604 r, 1.7178, 100.0000, mg/L, 0.8270, 0.0142, 14 Aug 2008 23:23:43, 1.0
 WG249661LCSS, Pb 220.353 r, 2.2537, 100.0000, mg/L, 0.3415, 0.0077, 14 Aug 2008 23:23:43, 9.9
 WG249661LCSS, Sb 206.833 r, 0.7351, 100.0000, mg/L, 2.0040, 0.0147, 14 Aug 2008 23:23:43, 9.9
 WG249661LCSS, Sb 217.581 r, 0.8169, 100.0000, mg/L, 0.0932, 0.0008, 14 Aug 2008 23:23:43, 9.9
 WG249661LCSS, Sc 361.383 r, 0.0347, 100.0000, mg/L, 0.9241, 0.0003, 14 Aug 2008 23:23:43, 9.9
 WG249661LCSS, Sc 357.253 r, 0.0447, 100.0000, mg/L, 0.1898, 0.0001, 14 Aug 2008 23:23:43, 9.9
 WG249661LCSS, Se 196.090 r, 1.3423, 100.0000, mg/L, 0.4943, 0.0066, 14 Aug 2008 23:23:43, 9.9
 WG249661LCSS, Si 251.611 r, 20.3844, 100.0000, mg/L, 0.5689, 0.1160, 14 Aug 2008 23:23:43, 9.9
 WG249661LCSS, Sn 189.991 r, 1.6887, 100.0000, mg/L, 1.1216, 0.0189, 14 Aug 2008 23:23:43, 9.9
 WG249661LCSS, Sr 421.552 r, 1.2840, 100.0000, mg/L, 0.7388, 0.0095, 14 Aug 2008 23:23:43, 9.9
 WG249661LCSS, Ti 337.280 r, 5.4824, 100.0000, mg/L, 0.5949, 0.0326, 14 Aug 2008 23:23:43, 9.9
 WG249661LCSS, Ti 334.941 r, 5.3748, 100.0000, mg/L, 0.6720, 0.0361, 14 Aug 2008 23:23:43, 9.9
 WG249661LCSS, Tl 190.864 r, 1.7497, 100.0000, mg/L, 3.5149, 0.0615, 14 Aug 2008 23:23:43, 9.9
 WG249661LCSS, V 292.401 r, 1.0369, 100.0000, mg/L, 0.6129, 0.0064, 14 Aug 2008 23:23:43, 9.99
 WG249661LCSS, Zn 213.856 r, 3.6158, 100.0000, mg/L, 0.7184, 0.0260, 14 Aug 2008 23:23:43, 9.9
 WG249661LCSS, Zn 206.200 r, 3.6004, 100.0000, mg/L, 0.6609, 0.0238, 14 Aug 2008 23:23:43, 1.0
 WG249661LCSS, Y 371.030 r, 1.0649, 100.0000, mg/L, 0.5945, 0.0063, 14 Aug 2008 23:23:43, 0.00
 WG249661LCSSD, Ag 328.068 r, 0.3447, 100.0000, mg/L, 0.5451, 0.0019, 14 Aug 2008 23:27:10, 9.9
 WG249661LCSSD, Al 396.152 r, 136.7654, 100.0000, mg/L, 0.1940, 0.2654, 14 Aug 2008 23:27:10, 9.9
 WG249661LCSSD, As 189.042 r, 2.3834, 100.0000, mg/L, 0.4135, 0.0099, 14 Aug 2008 23:27:10, 9.9
 WG249661LCSSD, B 249.677 r, 1.0811, 100.0000, mg/L, 0.1489, 0.0016, 14 Aug 2008 23:27:10, 9.9
 WG249661LCSSD, Ba 493.409 r, 5.9118, 100.0000, mg/L, 0.1282, 0.0076, 14 Aug 2008 23:27:10, 1.0
 WG249661LCSSD, Be 234.861 r, 1.7406, 100.0000, mg/L, 0.2326, 0.0040, 14 Aug 2008 23:27:10, 9.9
 WG249661LCSSD, Bi 223.061 r, -0.3909, 100.0000, mg/L, -3.0574, 0.0120, 14 Aug 2008 23:27:10, 9.9
 WG249661LCSSD, Ca 315.887 r, 109.4603, 100.0000, mg/L, 0.1857, 0.2033, 14 Aug 2008 23:27:10, 9.9
 WG249661LCSSD, Cd 214.441 r, 0.7301, 100.0000, mg/L, 0.3138, 0.0023, 14 Aug 2008 23:27:10, 9.9
 WG249661LCSSD, Co 228.615 r, 1.2419, 100.0000, mg/L, 0.7135, 0.0089, 14 Aug 2008 23:27:10, 9.9
 WG249661LCSSD, Cr 267.716 r, 1.3217, 100.0000, mg/L, 0.3132, 0.0041, 14 Aug 2008 23:27:10, 9.9
 WG249661LCSSD, Cr 205.552 r, 1.3886, 100.0000, mg/L, 0.4050, 0.0056, 14 Aug 2008 23:27:10, 1.0
 WG249661LCSSD, Cu 324.754 r, 0.6957, 100.0000, mg/L, 0.2631, 0.0018, 14 Aug 2008 23:27:10, 9.9
 WG249661LCSSD, Fe 240.489 r, 171.5150, 100.0000, mg/L, 0.4941, 0.8475, 14 Aug 2008 23:27:10, 9.9
 WG249661LCSSD, Fe 259.940 r, 163.8461, 100.0000, mg/L, 0.0944, 0.1546, 14 Aug 2008 23:27:10, 9.9
 WG249661LCSSD, Ga 294.364 r, 0.1294, 100.0000, mg/L, 2.1247, 0.0028, 14 Aug 2008 23:27:10, 9.9
 WG249661LCSSD, K 766.491 r, 46.2493, 100.0000, mg/L, 0.1030, 0.0476, 14 Aug 2008 23:27:10, 9.9
 WG249661LCSSD, Li 670.784 r, 0.1030, 100.0000, mg/L, 1.5690, 0.0016, 14 Aug 2008 23:27:10, 9.9
 WG249661LCSSD, Mg 279.078 r, 48.0367, 100.0000, mg/L, 0.4754, 0.2284, 14 Aug 2008 23:27:10, 9.9
 WG249661LCSSD, Mn 257.610 r, 3.7964, 100.0000, mg/L, 0.4818, 0.0183, 14 Aug 2008 23:27:10, 9.9
 WG249661LCSSD, Mo 202.030 r, 1.1848, 100.0000, mg/L, 0.0235, 0.0003, 14 Aug 2008 23:27:10, 9.9
 WG249661LCSSD, Na 330.237 r, 3.2485, 100.0000, mg/L, 5.2306, 0.1699, 14 Aug 2008 23:27:10, 9.9
 WG249661LCSSD, Na 589.592 r, 6.0713, 100.0000, mg/L, 0.0015, 0.0001, 14 Aug 2008 23:27:10, 1.0

WG249661LCSSD, Ni 221.648 r, 2.0274, 100.0000, mg/L, 0.6719, 0.0136, 14 Aug 2008 23:27:10, 9.9
 WG249661LCSSD, Ni 231.604 r, 1.8740, 100.0000, mg/L, 0.2511, 0.0047, 14 Aug 2008 23:27:10, 1.1
 WG249661LCSSD, Pb 220.353 r, 2.3213, 100.0000, mg/L, 0.2885, 0.0067, 14 Aug 2008 23:27:10, 9.9
 WG249661LCSSD, Sb 206.833 r, 0.7763, 100.0000, mg/L, 1.7190, 0.0133, 14 Aug 2008 23:27:10, 9.9
 WG249661LCSSD, Sb 217.581 r, 0.9167, 100.0000, mg/L, 0.4150, 0.0038, 14 Aug 2008 23:27:10, 9.9
 WG249661LCSSD, Sc 361.383 r, 0.0359, 100.0000, mg/L, 0.7127, 0.0003, 14 Aug 2008 23:27:10, 9.9
 WG249661LCSSD, Sc 357.253 r, 0.0463, 100.0000, mg/L, 1.6675, 0.0008, 14 Aug 2008 23:27:10, 9.9
 WG249661LCSSD, Se 196.090 r, 1.4700, 100.0000, mg/L, 0.9582, 0.0141, 14 Aug 2008 23:27:10, 9.9
 WG249661LCSSD, Si 251.611 r, 19.5420, 100.0000, mg/L, 0.0819, 0.0160, 14 Aug 2008 23:27:10, 9.9
 WG249661LCSSD, Sn 189.991 r, 1.7592, 100.0000, mg/L, 0.2230, 0.0039, 14 Aug 2008 23:27:10, 9.9
 WG249661LCSSD, Sr 421.552 r, 1.3746, 100.0000, mg/L, 0.0099, 0.0001, 14 Aug 2008 23:27:10, 9.9
 WG249661LCSSD, Ti 337.280 r, 5.6177, 100.0000, mg/L, 0.1574, 0.0088, 14 Aug 2008 23:27:10, 9.9
 WG249661LCSSD, Ti 334.941 r, 5.5011, 100.0000, mg/L, 0.1877, 0.0103, 14 Aug 2008 23:27:10, 9.9
 WG249661LCSSD, Tl 190.864 r, 1.8711, 100.0000, mg/L, 1.0119, 0.0189, 14 Aug 2008 23:27:10, 9.9
 WG249661LCSSD, V 292.401 r, 1.0830, 100.0000, mg/L, 0.2161, 0.0023, 14 Aug 2008 23:27:10, 9.9
 WG249661LCSSD, Zn 213.856 r, 3.6617, 100.0000, mg/L, 0.4223, 0.0155, 14 Aug 2008 23:27:10, 9.9
 WG249661LCSSD, Zn 206.200 r, 3.6623, 100.0000, mg/L, 0.6752, 0.0247, 14 Aug 2008 23:27:10, 1.1
 WG249661LCSSD, Y 371.030 r, 1.0740, 100.0000, mg/L, 0.4999, 0.0054, 14 Aug 2008 23:27:10, 0.0
 L70791-01, Ag 328.068 r, -0.0258, 100.0000, mg/L, -7.9875, 0.0021, 14 Aug 2008 23:30:37, 9.99
 L70791-01, Al 396.152 r, 153.1737, 100.0000, mg/L, 0.0415, 0.0636, 14 Aug 2008 23:30:37, 9.99
 L70791-01, As 189.042 r, -0.0086, 100.0000, mg/L, -60.4093, 0.0052, 14 Aug 2008 23:30:37, 9.9
 L70791-01, B 249.677 r, -0.1527, 100.0000, mg/L, -0.6119, 0.0009, 14 Aug 2008 23:30:37, 9.999
 L70791-01, Ba 493.409 r, 1.1988, 100.0000, mg/L, 0.0414, 0.0005, 14 Aug 2008 23:30:37, 1.0000
 L70791-01, Be 234.861 r, 0.0064, 100.0000, mg/L, 0.5315, 0.0000, 14 Aug 2008 23:30:37, 9.9997
 L70791-01, Bi 223.061 r, -0.7113, 100.0000, mg/L, -0.6249, 0.0044, 14 Aug 2008 23:30:37, 9.99
 L70791-01, Ca 315.887 r, 31.1580, 100.0000, mg/L, 0.2270, 0.0707, 14 Aug 2008 23:30:37, 9.999
 L70791-01, Cd 214.441 r, -0.0005, 100.0000, mg/L, -112.1513, 0.0006, 14 Aug 2008 23:30:37, 9.9
 L70791-01, Co 228.615 r, 0.0827, 100.0000, mg/L, 1.7463, 0.0014, 14 Aug 2008 23:30:37, 9.9998
 L70791-01, Cr 267.716 r, 0.0657, 100.0000, mg/L, 3.1794, 0.0021, 14 Aug 2008 23:30:37, 9.9999
 L70791-01, Cr 205.552 r, 0.1169, 100.0000, mg/L, 0.4619, 0.0005, 14 Aug 2008 23:30:37, 1.0000
 L70791-01, Cu 324.754 r, 7.2413, 100.0000, mg/L, 0.0387, 0.0028, 14 Aug 2008 23:30:37, 9.9999
 L70791-01, Fe 240.489 r, 191.4940, 100.0000, mg/L, 0.0809, 0.1549, 14 Aug 2008 23:30:37, 9.99
 L70791-01, Fe 259.940 r, 181.4565, 100.0000, mg/L, 0.3895, 0.7069, 14 Aug 2008 23:30:37, 9.99
 L70791-01, Ga 294.364 r, 0.0883, 100.0000, mg/L, 2.9495, 0.0026, 14 Aug 2008 23:30:37, 9.9988
 L70791-01, K 766.491 r, 37.2216, 100.0000, mg/L, 0.1061, 0.0395, 14 Aug 2008 23:30:37, 9.9999
 L70791-01, Li 670.784 r, 0.1681, 100.0000, mg/L, 0.0536, 0.0001, 14 Aug 2008 23:30:37, 9.9998
 L70791-01, Mg 279.078 r, 56.5853, 100.0000, mg/L, 0.5019, 0.2840, 14 Aug 2008 23:30:37, 9.999
 L70791-01, Mn 257.610 r, 2.1167, 100.0000, mg/L, 0.1882, 0.0040, 14 Aug 2008 23:30:37, 9.9999
 L70791-01, Mo 202.030 r, 1.2275, 100.0000, mg/L, 0.5542, 0.0068, 14 Aug 2008 23:30:37, 9.9999
 L70791-01, Na 330.237 r, -6.6026, 100.0000, mg/L, -3.8886, 0.2567, 14 Aug 2008 23:30:37, 9.95
 L70791-01, Na 589.592 r, 0.8366, 100.0000, mg/L, 0.2210, 0.0018, 14 Aug 2008 23:30:37, 1.0000
 L70791-01, Ni 221.648 r, 0.2938, 100.0000, mg/L, 0.5547, 0.0016, 14 Aug 2008 23:30:37, 9.9999
 L70791-01, Ni 231.604 r, 0.0734, 100.0000, mg/L, 0.0923, 0.0001, 14 Aug 2008 23:30:37, 1.0000
 L70791-01, Pb 220.353 r, 0.1043, 100.0000, mg/L, 8.2470, 0.0086, 14 Aug 2008 23:30:37, 9.9999
 L70791-01, Sb 206.833 r, -0.0246, 100.0000, mg/L, -37.7359, 0.0093, 14 Aug 2008 23:30:37, 9.9
 L70791-01, Sb 217.581 r, 0.0032, 100.0000, mg/L, 373.5098, 0.0119, 14 Aug 2008 23:30:37, 9.99
 L70791-01, Sc 361.383 r, 0.0231, 100.0000, mg/L, 0.4475, 0.0001, 14 Aug 2008 23:30:37, 9.9999
 L70791-01, Sc 357.253 r, 0.0268, 100.0000, mg/L, 1.6713, 0.0004, 14 Aug 2008 23:30:37, 9.9999
 L70791-01, Se 196.090 r, -0.1600, 100.0000, mg/L, -10.1881, 0.0163, 14 Aug 2008 23:30:37, 9.9
 L70791-01, Si 251.611 r, 18.5573, 100.0000, mg/L, 0.3141, 0.0583, 14 Aug 2008 23:30:37, 9.999
 L70791-01, Sn 189.991 r, 0.1081, 100.0000, mg/L, 5.1436, 0.0056, 14 Aug 2008 23:30:37, 9.9997
 L70791-01, Sr 421.552 r, 0.2319, 100.0000, mg/L, 0.1679, 0.0004, 14 Aug 2008 23:30:37, 9.9995
 L70791-01, Ti 337.280 r, 13.5942, 100.0000, mg/L, 0.2726, 0.0371, 14 Aug 2008 23:30:37, 9.999
 L70791-01, Ti 334.941 r, 13.2791, 100.0000, mg/L, 0.1377, 0.0183, 14 Aug 2008 23:30:37, 9.999
 L70791-01, Tl 190.864 r, 0.1072, 100.0000, mg/L, 0.6741, 0.0007, 14 Aug 2008 23:30:37, 9.9999
 L70791-01, V 292.401 r, 0.4943, 100.0000, mg/L, 0.0851, 0.0004, 14 Aug 2008 23:30:37, 9.99990
 L70791-01, Zn 213.856 r, 0.4321, 100.0000, mg/L, 0.3116, 0.0013, 14 Aug 2008 23:30:37, 9.9998
 L70791-01, Zn 206.200 r, 0.4393, 100.0000, mg/L, 0.0234, 0.0001, 14 Aug 2008 23:30:37, 1.0000
 L70791-01, Y 371.030 r, 1.0667, 100.0000, mg/L, 0.4757, 0.0051, 14 Aug 2008 23:30:37, 0.00000
 L70791-02, Ag 328.068 r, -0.0145, 100.0000, mg/L, -22.9686, 0.0033, 14 Aug 2008 23:34:04, 9.9

L70791-02, Al 396.152 r, 91.2835, 100.0000, mg/L, 0.1957, 0.1786, 14 Aug 2008 23:34:04, 9.999
L70791-02, As 189.042 r, -0.0060, 100.0000, mg/L, -326.7823, 0.0195, 14 Aug 2008 23:34:04, 9.999
L70791-02, B 249.677 r, -0.0991, 100.0000, mg/L, -1.1655, 0.0012, 14 Aug 2008 23:34:04, 9.999
L70791-02, Ba 493.409 r, 2.4679, 100.0000, mg/L, 0.2302, 0.0057, 14 Aug 2008 23:34:04, 1.0000
L70791-02, Be 234.861 r, 0.0050, 100.0000, mg/L, 0.1525, 0.0000, 14 Aug 2008 23:34:04, 9.9997
L70791-02, Bi 223.061 r, -0.7544, 100.0000, mg/L, -1.8834, 0.0142, 14 Aug 2008 23:34:04, 9.999
L70791-02, Ca 315.887 r, 48.0437, 100.0000, mg/L, 0.0254, 0.0122, 14 Aug 2008 23:34:04, 9.999
L70791-02, Cd 214.441 r, -0.0006, 100.0000, mg/L, -29.8465, 0.0002, 14 Aug 2008 23:34:04, 9.999
L70791-02, Co 228.615 r, 0.0529, 100.0000, mg/L, 1.6230, 0.0009, 14 Aug 2008 23:34:04, 9.9998
L70791-02, Cr 267.716 r, 0.0349, 100.0000, mg/L, 4.5637, 0.0016, 14 Aug 2008 23:34:04, 9.9999
L70791-02, Cr 205.552 r, 0.0702, 100.0000, mg/L, 0.3569, 0.0003, 14 Aug 2008 23:34:04, 1.0000
L70791-02, Cu 324.754 r, 4.9888, 100.0000, mg/L, 0.2411, 0.0120, 14 Aug 2008 23:34:04, 9.9999
L70791-02, Fe 240.489 r, 126.9762, 100.0000, mg/L, 0.1821, 0.2312, 14 Aug 2008 23:34:04, 9.999
L70791-02, Fe 259.940 r, 122.5923, 100.0000, mg/L, 0.2400, 0.2942, 14 Aug 2008 23:34:04, 9.999
L70791-02, Ga 294.364 r, 0.0652, 100.0000, mg/L, 8.6479, 0.0056, 14 Aug 2008 23:34:04, 9.9988
L70791-02, K 766.491 r, 36.5103, 100.0000, mg/L, 0.2859, 0.1044, 14 Aug 2008 23:34:04, 9.9999
L70791-02, Li 670.784 r, 0.1085, 100.0000, mg/L, 1.0349, 0.0011, 14 Aug 2008 23:34:04, 9.9998
L70791-02, Mg 279.078 r, 54.2814, 100.0000, mg/L, 0.2379, 0.1291, 14 Aug 2008 23:34:04, 9.999
L70791-02, Mn 257.610 r, 1.7980, 100.0000, mg/L, 0.3484, 0.0063, 14 Aug 2008 23:34:04, 9.9999
L70791-02, Mo 202.030 r, 0.0780, 100.0000, mg/L, 1.7973, 0.0014, 14 Aug 2008 23:34:04, 9.9999
L70791-02, Na 330.237 r, -7.3050, 100.0000, mg/L, -12.1215, 0.8855, 14 Aug 2008 23:34:04, 9.999
L70791-02, Na 589.592 r, 1.0535, 100.0000, mg/L, 0.3148, 0.0033, 14 Aug 2008 23:34:04, 1.0000
L70791-02, Ni 221.648 r, 0.2197, 100.0000, mg/L, 1.0013, 0.0022, 14 Aug 2008 23:34:04, 9.9999
L70791-02, Ni 231.604 r, 0.0485, 100.0000, mg/L, 0.4483, 0.0002, 14 Aug 2008 23:34:04, 1.0000
L70791-02, Pb 220.353 r, 0.0620, 100.0000, mg/L, 3.8270, 0.0024, 14 Aug 2008 23:34:04, 9.9999
L70791-02, Sb 206.833 r, -0.0249, 100.0000, mg/L, -39.3490, 0.0098, 14 Aug 2008 23:34:04, 9.999
L70791-02, Sb 217.581 r, 0.0184, 100.0000, mg/L, 174.4462, 0.0321, 14 Aug 2008 23:34:04, 9.999
L70791-02, Sc 361.383 r, 0.0289, 100.0000, mg/L, 0.9791, 0.0003, 14 Aug 2008 23:34:04, 9.9999
L70791-02, Sc 357.253 r, 0.0324, 100.0000, mg/L, 2.1481, 0.0007, 14 Aug 2008 23:34:04, 9.9999
L70791-02, Se 196.090 r, -0.1134, 100.0000, mg/L, -11.9153, 0.0135, 14 Aug 2008 23:34:04, 9.999
L70791-02, Si 251.611 r, 14.4239, 100.0000, mg/L, 0.3211, 0.0463, 14 Aug 2008 23:34:04, 9.999
L70791-02, Sn 189.991 r, 0.0830, 100.0000, mg/L, 4.0646, 0.0034, 14 Aug 2008 23:34:04, 9.9997
L70791-02, Sr 421.552 r, 0.3061, 100.0000, mg/L, 0.2319, 0.0007, 14 Aug 2008 23:34:04, 9.9995
L70791-02, Ti 337.280 r, 10.1529, 100.0000, mg/L, 0.1672, 0.0170, 14 Aug 2008 23:34:04, 9.999
L70791-02, Ti 334.941 r, 9.9187, 100.0000, mg/L, 0.0026, 0.0003, 14 Aug 2008 23:34:04, 9.9998
L70791-02, Tl 190.864 r, 0.0630, 100.0000, mg/L, 13.9624, 0.0088, 14 Aug 2008 23:34:04, 9.999
L70791-02, V 292.401 r, 0.3257, 100.0000, mg/L, 0.0514, 0.0002, 14 Aug 2008 23:34:04, 9.99990
L70791-02, Zn 213.856 r, 0.2962, 100.0000, mg/L, 0.3543, 0.0010, 14 Aug 2008 23:34:04, 9.9998
L70791-02, Zn 206.200 r, 0.2999, 100.0000, mg/L, 0.1715, 0.0005, 14 Aug 2008 23:34:04, 1.0000
L70791-02, Y 371.030 r, 1.0576, 100.0000, mg/L, 0.6003, 0.0063, 14 Aug 2008 23:34:04, 0.00000
L70791-03, Ag 328.068 r, -0.0299, 101.0000, mg/L, -4.6313, 0.0014, 14 Aug 2008 23:37:31, 9.999
L70791-03, Al 396.152 r, 226.4128, 101.0000, mg/L, 0.3498, 0.7919, 14 Aug 2008 23:37:31, 9.999
L70791-03, As 189.042 r, -0.0181, 101.0000, mg/L, -8.9182, 0.0016, 14 Aug 2008 23:37:31, 9.999
L70791-03, B 249.677 r, -0.1792, 101.0000, mg/L, -0.2766, 0.0005, 14 Aug 2008 23:37:31, 9.999
L70791-03, Ba 493.409 r, 1.3474, 101.0000, mg/L, 0.2287, 0.0031, 14 Aug 2008 23:37:31, 1.0000
L70791-03, Be 234.861 r, 0.0091, 101.0000, mg/L, 0.8379, 0.0001, 14 Aug 2008 23:37:31, 9.9997
L70791-03, Bi 223.061 r, -0.8115, 101.0000, mg/L, -1.8215, 0.0148, 14 Aug 2008 23:37:31, 9.999
L70791-03, Ca 315.887 r, 43.5110, 101.0000, mg/L, 0.0764, 0.0333, 14 Aug 2008 23:37:31, 9.999
L70791-03, Cd 214.441 r, -0.0020, 101.0000, mg/L, -62.1746, 0.0013, 14 Aug 2008 23:37:31, 9.999
L70791-03, Co 228.615 r, 0.0863, 101.0000, mg/L, 2.4676, 0.0021, 14 Aug 2008 23:37:31, 9.9998
L70791-03, Cr 267.716 r, 0.0785, 101.0000, mg/L, 4.6993, 0.0037, 14 Aug 2008 23:37:31, 9.9999
L70791-03, Cr 205.552 r, 0.1365, 101.0000, mg/L, 1.2542, 0.0017, 14 Aug 2008 23:37:31, 1.0000
L70791-03, Cu 324.754 r, 4.3429, 101.0000, mg/L, 0.4670, 0.0203, 14 Aug 2008 23:37:31, 9.9999
L70791-03, Fe 240.489 r, 218.7101, 101.0000, mg/L, 0.2204, 0.4820, 14 Aug 2008 23:37:31, 9.999
L70791-03, Fe 259.940 r, 205.9108, 101.0000, mg/L, 0.1209, 0.2489, 14 Aug 2008 23:37:31, 9.999
L70791-03, Ga 294.364 r, 0.1256, 101.0000, mg/L, 12.2497, 0.0154, 14 Aug 2008 23:37:31, 9.998
L70791-03, K 766.491 r, 25.1328, 101.0000, mg/L, 0.0505, 0.0127, 14 Aug 2008 23:37:31, 9.9999
L70791-03, Li 670.784 r, 0.1615, 101.0000, mg/L, 0.8385, 0.0014, 14 Aug 2008 23:37:31, 9.9998
L70791-03, Mg 279.078 r, 51.1933, 101.0000, mg/L, 0.3559, 0.1822, 14 Aug 2008 23:37:31, 9.999
L70791-03, Mn 257.610 r, 3.1059, 101.0000, mg/L, 0.3221, 0.0100, 14 Aug 2008 23:37:31, 9.9999

L70791-03, Mo 202.030 r, 0.4158, 101.0000, mg/L, 1.7538, 0.0073, 14 Aug 2008 23:37:31, 9.9999
 L70791-03, Na 330.237 r, -6.8651, 101.0000, mg/L, -1.6207, 0.1113, 14 Aug 2008 23:37:31, 9.95
 L70791-03, Na 589.592 r, 0.8531, 101.0000, mg/L, 0.3043, 0.0026, 14 Aug 2008 23:37:31, 1.0000
 L70791-03, Ni 221.648 r, 0.3241, 101.0000, mg/L, 0.4613, 0.0015, 14 Aug 2008 23:37:31, 9.9999
 L70791-03, Ni 231.604 r, 0.0820, 101.0000, mg/L, 0.6617, 0.0005, 14 Aug 2008 23:37:31, 1.0000
 L70791-03, Pb 220.353 r, 0.0921, 101.0000, mg/L, 1.3167, 0.0012, 14 Aug 2008 23:37:31, 9.9999
 L70791-03, Sb 206.833 r, -0.0086, 101.0000, mg/L, -23.3598, 0.0020, 14 Aug 2008 23:37:31, 9.9
 L70791-03, Sb 217.581 r, 0.0137, 101.0000, mg/L, 41.4088, 0.0057, 14 Aug 2008 23:37:31, 9.999
 L70791-03, Sc 361.383 r, 0.0296, 101.0000, mg/L, 0.3998, 0.0001, 14 Aug 2008 23:37:31, 9.9999
 L70791-03, Sc 357.253 r, 0.0346, 101.0000, mg/L, 0.4655, 0.0002, 14 Aug 2008 23:37:31, 9.9999
 L70791-03, Se 196.090 r, -0.1822, 101.0000, mg/L, -7.1320, 0.0130, 14 Aug 2008 23:37:31, 9.99
 L70791-03, Si 251.611 r, 20.4028, 101.0000, mg/L, 0.2925, 0.0597, 14 Aug 2008 23:37:31, 9.999
 L70791-03, Sn 189.991 r, 0.1054, 101.0000, mg/L, 1.6613, 0.0018, 14 Aug 2008 23:37:31, 9.9997
 L70791-03, Sr 421.552 r, 0.3781, 101.0000, mg/L, 0.1147, 0.0004, 14 Aug 2008 23:37:31, 9.9995
 L70791-03, Ti 337.280 r, 10.4124, 101.0000, mg/L, 0.0133, 0.0014, 14 Aug 2008 23:37:31, 9.999
 L70791-03, Ti 334.941 r, 10.1775, 101.0000, mg/L, 0.2766, 0.0282, 14 Aug 2008 23:37:31, 9.999
 L70791-03, Tl 190.864 r, 0.0754, 101.0000, mg/L, 4.8067, 0.0036, 14 Aug 2008 23:37:31, 9.9999
 L70791-03, V 292.401 r, 0.5769, 101.0000, mg/L, 0.6317, 0.0036, 14 Aug 2008 23:37:31, 9.99990
 L70791-03, Zn 213.856 r, 0.4408, 101.0000, mg/L, 0.1177, 0.0005, 14 Aug 2008 23:37:31, 9.9998
 L70791-03, Zn 206.200 r, 0.4439, 101.0000, mg/L, 0.3119, 0.0014, 14 Aug 2008 23:37:31, 1.0000
 L70791-03, Y 371.030 r, 1.0465, 101.0000, mg/L, 0.1017, 0.0011, 14 Aug 2008 23:37:31, 0.00000
 L70791-04, Ag 328.068 r, -0.0179, 100.0000, mg/L, -4.7335, 0.0008, 14 Aug 2008 23:40:57, 9.99
 L70791-04, Al 396.152 r, 125.9884, 100.0000, mg/L, 1.2349, 1.5559, 14 Aug 2008 23:40:57, 9.99
 L70791-04, As 189.042 r, -0.0130, 100.0000, mg/L, -73.0372, 0.0095, 14 Aug 2008 23:40:57, 9.9
 L70791-04, B 249.677 r, -0.1443, 100.0000, mg/L, -1.2980, 0.0019, 14 Aug 2008 23:40:57, 9.999
 L70791-04, Ba 493.409 r, 1.6636, 100.0000, mg/L, 1.1322, 0.0188, 14 Aug 2008 23:40:57, 1.0000
 L70791-04, Be 234.861 r, 0.0055, 100.0000, mg/L, 0.4717, 0.0000, 14 Aug 2008 23:40:57, 9.9997
 L70791-04, Bi 223.061 r, -1.5484, 100.0000, mg/L, -1.2719, 0.0197, 14 Aug 2008 23:40:57, 9.99
 L70791-04, Ca 315.887 r, 35.8218, 100.0000, mg/L, 1.4168, 0.5075, 14 Aug 2008 23:40:57, 9.999
 L70791-04, Cd 214.441 r, -0.0007, 100.0000, mg/L, -2.6824, 0.0000, 14 Aug 2008 23:40:57, 9.99
 L70791-04, Co 228.615 r, 0.1056, 100.0000, mg/L, 1.3292, 0.0014, 14 Aug 2008 23:40:57, 9.9998
 L70791-04, Cr 267.716 r, 0.0470, 100.0000, mg/L, 3.8088, 0.0018, 14 Aug 2008 23:40:57, 9.9999
 L70791-04, Cr 205.552 r, 0.0893, 100.0000, mg/L, 1.9135, 0.0017, 14 Aug 2008 23:40:57, 1.0000
 L70791-04, Cu 324.754 r, 1.8037, 100.0000, mg/L, 1.2015, 0.0217, 14 Aug 2008 23:40:57, 9.9999
 L70791-04, Fe 240.489 r, 170.7084, 100.0000, mg/L, 1.2665, 2.1620, 14 Aug 2008 23:40:57, 9.99
 L70791-04, Fe 259.940 r, 162.4651, 100.0000, mg/L, 1.4741, 2.3950, 14 Aug 2008 23:40:57, 9.99
 L70791-04, Ga 294.364 r, 0.1064, 100.0000, mg/L, 25.0737, 0.0267, 14 Aug 2008 23:40:57, 9.998
 L70791-04, K 766.491 r, 40.3077, 100.0000, mg/L, 1.4879, 0.5998, 14 Aug 2008 23:40:57, 9.9999
 L70791-04, Li 670.784 r, 0.1317, 100.0000, mg/L, 3.4378, 0.0045, 14 Aug 2008 23:40:57, 9.9998
 L70791-04, Mg 279.078 r, 78.7965, 100.0000, mg/L, 1.5216, 1.1990, 14 Aug 2008 23:40:57, 9.999
 L70791-04, Mn 257.610 r, 3.5232, 100.0000, mg/L, 1.3406, 0.0472, 14 Aug 2008 23:40:57, 9.9999
 L70791-04, Mo 202.030 r, 0.0170, 100.0000, mg/L, 13.4359, 0.0023, 14 Aug 2008 23:40:57, 9.999
 L70791-04, Na 330.237 r, -7.2295, 100.0000, mg/L, -0.2350, 0.0170, 14 Aug 2008 23:40:57, 9.95
 L70791-04, Na 589.592 r, 0.9350, 100.0000, mg/L, 0.6926, 0.0065, 14 Aug 2008 23:40:57, 1.0000
 L70791-04, Ni 221.648 r, 0.3057, 100.0000, mg/L, 0.6307, 0.0019, 14 Aug 2008 23:40:57, 9.9999
 L70791-04, Ni 231.604 r, 0.0945, 100.0000, mg/L, 4.1579, 0.0039, 14 Aug 2008 23:40:57, 1.0000
 L70791-04, Pb 220.353 r, 0.0546, 100.0000, mg/L, 10.7622, 0.0059, 14 Aug 2008 23:40:57, 9.999
 L70791-04, Sb 206.833 r, -0.0112, 100.0000, mg/L, -122.3036, 0.0137, 14 Aug 2008 23:40:57, 9.
 L70791-04, Sb 217.581 r, 0.0178, 100.0000, mg/L, 92.5272, 0.0165, 14 Aug 2008 23:40:57, 9.999
 L70791-04, Sc 361.383 r, 0.0210, 100.0000, mg/L, 0.9216, 0.0002, 14 Aug 2008 23:40:57, 9.9999
 L70791-04, Sc 357.253 r, 0.0250, 100.0000, mg/L, 5.7292, 0.0014, 14 Aug 2008 23:40:57, 9.9999
 L70791-04, Se 196.090 r, -0.1539, 100.0000, mg/L, -26.7855, 0.0412, 14 Aug 2008 23:40:57, 9.9
 L70791-04, Si 251.611 r, 17.9923, 100.0000, mg/L, 1.3781, 0.2479, 14 Aug 2008 23:40:57, 9.999
 L70791-04, Sn 189.991 r, 0.1115, 100.0000, mg/L, 1.8058, 0.0020, 14 Aug 2008 23:40:57, 9.9997
 L70791-04, Sr 421.552 r, 0.2593, 100.0000, mg/L, 1.0958, 0.0028, 14 Aug 2008 23:40:57, 9.9995
 L70791-04, Ti 337.280 r, 19.8979, 100.0000, mg/L, 1.0687, 0.2127, 14 Aug 2008 23:40:57, 9.999
 L70791-04, Ti 334.941 r, 19.2738, 100.0000, mg/L, 1.4490, 0.2793, 14 Aug 2008 23:40:57, 9.999
 L70791-04, Tl 190.864 r, 0.1336, 100.0000, mg/L, 0.1940, 0.0003, 14 Aug 2008 23:40:57, 9.9999
 L70791-04, V 292.401 r, 0.4587, 100.0000, mg/L, 1.4842, 0.0068, 14 Aug 2008 23:40:57, 9.99990
 L70791-04, Zn 213.856 r, 0.4748, 100.0000, mg/L, 1.4132, 0.0067, 14 Aug 2008 23:40:57, 9.9998

L70791-04, Zn 206.200 r, 0.4730, 100.0000, mg/L, 1.2803, 0.0061, 14 Aug 2008 23:40:57, 1.0000
L70791-04, Y 371.030 r, 1.0631, 100.0000, mg/L, 0.6735, 0.0072, 14 Aug 2008 23:40:57, 0.00000
L70791-05, Ag 328.068 r, -0.0301, 100.0000, mg/L, -7.6693, 0.0023, 14 Aug 2008 23:44:23, 9.99
L70791-05, Al 396.152 r, 148.8644, 100.0000, mg/L, 0.4512, 0.6716, 14 Aug 2008 23:44:23, 9.99
L70791-05, As 189.042 r, 0.0654, 100.0000, mg/L, 8.9268, 0.0058, 14 Aug 2008 23:44:23, 9.9977
L70791-05, B 249.677 r, -0.1521, 100.0000, mg/L, -2.2758, 0.0035, 14 Aug 2008 23:44:23, 9.999
L70791-05, Ba 493.409 r, 0.8136, 100.0000, mg/L, 0.1682, 0.0014, 14 Aug 2008 23:44:23, 1.0000
L70791-05, Be 234.861 r, 0.0070, 100.0000, mg/L, 0.2742, 0.0000, 14 Aug 2008 23:44:23, 9.9997
L70791-05, Bi 223.061 r, -0.5130, 100.0000, mg/L, -2.2930, 0.0118, 14 Aug 2008 23:44:23, 9.99
L70791-05, Ca 315.887 r, 55.7028, 100.0000, mg/L, 0.3104, 0.1729, 14 Aug 2008 23:44:23, 9.999
L70791-05, Cd 214.441 r, 0.0009, 100.0000, mg/L, 12.4039, 0.0001, 14 Aug 2008 23:44:23, 9.999
L70791-05, Co 228.615 r, 0.0640, 100.0000, mg/L, 3.1667, 0.0020, 14 Aug 2008 23:44:23, 9.9998
L70791-05, Cr 267.716 r, 0.0707, 100.0000, mg/L, 3.4958, 0.0025, 14 Aug 2008 23:44:23, 9.9999
L70791-05, Cr 205.552 r, 0.1254, 100.0000, mg/L, 0.1542, 0.0002, 14 Aug 2008 23:44:23, 1.0000
L70791-05, Cu 324.754 r, 16.7856, 100.0000, mg/L, 0.0476, 0.0080, 14 Aug 2008 23:44:23, 9.999
L70791-05, Fe 240.489 r, 206.3169, 100.0000, mg/L, 0.1858, 0.3834, 14 Aug 2008 23:44:23, 9.99
L70791-05, Fe 259.940 r, 194.7668, 100.0000, mg/L, 0.1354, 0.2638, 14 Aug 2008 23:44:23, 9.99
L70791-05, Ga 294.364 r, 0.0708, 100.0000, mg/L, 8.1487, 0.0058, 14 Aug 2008 23:44:23, 9.9988
L70791-05, K 766.491 r, 30.6824, 100.0000, mg/L, 0.3415, 0.1048, 14 Aug 2008 23:44:23, 9.9999
L70791-05, Li 670.784 r, 0.1157, 100.0000, mg/L, 1.7326, 0.0020, 14 Aug 2008 23:44:23, 9.9998
L70791-05, Mg 279.078 r, 38.0260, 100.0000, mg/L, 0.1738, 0.0661, 14 Aug 2008 23:44:23, 9.999
L70791-05, Mn 257.610 r, 1.7408, 100.0000, mg/L, 0.2305, 0.0040, 14 Aug 2008 23:44:23, 9.9999
L70791-05, Mo 202.030 r, 2.3873, 100.0000, mg/L, 0.5382, 0.0128, 14 Aug 2008 23:44:23, 9.9999
L70791-05, Na 330.237 r, -6.3245, 100.0000, mg/L, -1.0317, 0.0653, 14 Aug 2008 23:44:23, 9.95
L70791-05, Na 589.592 r, 0.9969, 100.0000, mg/L, 0.6025, 0.0060, 14 Aug 2008 23:44:23, 1.0000
L70791-05, Ni 221.648 r, 0.3082, 100.0000, mg/L, 0.9313, 0.0029, 14 Aug 2008 23:44:23, 9.9999
L70791-05, Ni 231.604 r, 0.0556, 100.0000, mg/L, 6.3058, 0.0035, 14 Aug 2008 23:44:23, 1.0000
L70791-05, Pb 220.353 r, 0.4006, 100.0000, mg/L, 0.0075, 0.0000, 14 Aug 2008 23:44:23, 9.9999
L70791-05, Sb 206.833 r, -0.0052, 100.0000, mg/L, -83.0666, 0.0044, 14 Aug 2008 23:44:23, 9.9
L70791-05, Sb 217.581 r, -0.0138, 100.0000, mg/L, -83.6714, 0.0115, 14 Aug 2008 23:44:23, 9.9
L70791-05, Sc 361.383 r, 0.0227, 100.0000, mg/L, 0.3685, 0.0001, 14 Aug 2008 23:44:23, 9.9999
L70791-05, Sc 357.253 r, 0.0272, 100.0000, mg/L, 0.4881, 0.0001, 14 Aug 2008 23:44:23, 9.9999
L70791-05, Se 196.090 r, -0.1461, 100.0000, mg/L, -2.4298, 0.0035, 14 Aug 2008 23:44:23, 9.99
L70791-05, Si 251.611 r, 21.0841, 100.0000, mg/L, 0.2999, 0.0632, 14 Aug 2008 23:44:23, 9.999
L70791-05, Sn 189.991 r, 0.1135, 100.0000, mg/L, 1.5725, 0.0018, 14 Aug 2008 23:44:23, 9.9997
L70791-05, Sr 421.552 r, 0.3484, 100.0000, mg/L, 0.3073, 0.0011, 14 Aug 2008 23:44:23, 9.9995
L70791-05, Ti 337.280 r, 6.8328, 100.0000, mg/L, 0.2617, 0.0179, 14 Aug 2008 23:44:23, 9.9996
L70791-05, Ti 334.941 r, 6.6825, 100.0000, mg/L, 0.3342, 0.0223, 14 Aug 2008 23:44:23, 9.9998
L70791-05, Tl 190.864 r, 0.0529, 100.0000, mg/L, 3.2663, 0.0017, 14 Aug 2008 23:44:23, 9.9999
L70791-05, V 292.401 r, 0.4119, 100.0000, mg/L, 0.4214, 0.0017, 14 Aug 2008 23:44:23, 9.99990
L70791-05, Zn 213.856 r, 0.9038, 100.0000, mg/L, 0.5323, 0.0048, 14 Aug 2008 23:44:23, 9.9998
L70791-05, Zn 206.200 r, 0.9615, 100.0000, mg/L, 0.6886, 0.0066, 14 Aug 2008 23:44:23, 1.0000
L70791-05, Y 371.030 r, 1.0570, 100.0000, mg/L, 0.3277, 0.0035, 14 Aug 2008 23:44:23, 0.00000
L70791-06, Ag 328.068 r, -0.0302, 101.0000, mg/L, -2.0054, 0.0006, 14 Aug 2008 23:47:49, 9.99
L70791-06, Al 396.152 r, 164.0988, 101.0000, mg/L, 0.5727, 0.9398, 14 Aug 2008 23:47:49, 9.99
L70791-06, As 189.042 r, 0.0207, 101.0000, mg/L, 144.9203, 0.0300, 14 Aug 2008 23:47:49, 9.99
L70791-06, B 249.677 r, -0.0964, 101.0000, mg/L, -0.5535, 0.0005, 14 Aug 2008 23:47:49, 9.999
L70791-06, Ba 493.409 r, 0.4936, 101.0000, mg/L, 0.7822, 0.0039, 14 Aug 2008 23:47:49, 1.0000
L70791-06, Be 234.861 r, 0.0093, 101.0000, mg/L, 0.2790, 0.0000, 14 Aug 2008 23:47:49, 9.9997
L70791-06, Bi 223.061 r, -0.2823, 101.0000, mg/L, -2.9184, 0.0082, 14 Aug 2008 23:47:49, 9.99
L70791-06, Ca 315.887 r, 110.0033, 101.0000, mg/L, 0.3362, 0.3698, 14 Aug 2008 23:47:49, 9.99
L70791-06, Cd 214.441 r, -0.0002, 101.0000, mg/L, -12.7985, 0.0000, 14 Aug 2008 23:47:49, 9.9
L70791-06, Co 228.615 r, 0.0296, 101.0000, mg/L, 4.2155, 0.0012, 14 Aug 2008 23:47:49, 9.9998
L70791-06, Cr 267.716 r, 0.0550, 101.0000, mg/L, 5.5647, 0.0031, 14 Aug 2008 23:47:49, 9.9999
L70791-06, Cr 205.552 r, 0.0988, 101.0000, mg/L, 0.7932, 0.0008, 14 Aug 2008 23:47:49, 1.0000
L70791-06, Cu 324.754 r, 3.3356, 101.0000, mg/L, 0.8207, 0.0274, 14 Aug 2008 23:47:49, 9.9999
L70791-06, Fe 240.489 r, 151.9363, 101.0000, mg/L, 0.6614, 1.0049, 14 Aug 2008 23:47:49, 9.99
L70791-06, Fe 259.940 r, 145.8758, 101.0000, mg/L, 0.7276, 1.0614, 14 Aug 2008 23:47:49, 9.99
L70791-06, Ga 294.364 r, 0.0936, 101.0000, mg/L, 1.1346, 0.0011, 14 Aug 2008 23:47:49, 9.9988
L70791-06, K 766.491 r, 22.3169, 101.0000, mg/L, 0.1458, 0.0325, 14 Aug 2008 23:47:49, 9.9999

L70791-06, Li 670.784 r, 0.1156, 101.0000, mg/L, 0.8919, 0.0010, 14 Aug 2008 23:47:49, 9.9999
L70791-06, Mg 279.078 r, 33.8017, 101.0000, mg/L, 0.5419, 0.1832, 14 Aug 2008 23:47:49, 9.9999
L70791-06, Mn 257.610 r, 0.8834, 101.0000, mg/L, 0.6438, 0.0057, 14 Aug 2008 23:47:49, 9.9999
L70791-06, Mo 202.030 r, 0.0911, 101.0000, mg/L, 0.3600, 0.0003, 14 Aug 2008 23:47:49, 9.9999
L70791-06, Na 330.237 r, -8.2572, 101.0000, mg/L, -11.5274, 0.9518, 14 Aug 2008 23:47:49, 9.9999
L70791-06, Na 589.592 r, 1.1999, 101.0000, mg/L, 0.9175, 0.0110, 14 Aug 2008 23:47:49, 1.0000
L70791-06, Ni 221.648 r, 0.3052, 101.0000, mg/L, 1.5722, 0.0048, 14 Aug 2008 23:47:49, 9.9999
L70791-06, Ni 231.604 r, 0.0322, 101.0000, mg/L, 4.5869, 0.0015, 14 Aug 2008 23:47:49, 1.0000
L70791-06, Pb 220.353 r, 0.1019, 101.0000, mg/L, 8.2181, 0.0084, 14 Aug 2008 23:47:49, 9.9999
L70791-06, Sb 206.833 r, 0.0107, 101.0000, mg/L, 182.5940, 0.0195, 14 Aug 2008 23:47:49, 9.9999
L70791-06, Sb 217.581 r, 0.0138, 101.0000, mg/L, 67.8633, 0.0094, 14 Aug 2008 23:47:49, 9.9999
L70791-06, Sc 361.383 r, 0.0239, 101.0000, mg/L, 0.2772, 0.0001, 14 Aug 2008 23:47:49, 9.9999
L70791-06, Sc 357.253 r, 0.0285, 101.0000, mg/L, 1.9474, 0.0006, 14 Aug 2008 23:47:49, 9.9999
L70791-06, Se 196.090 r, -0.1661, 101.0000, mg/L, -6.6587, 0.0111, 14 Aug 2008 23:47:49, 9.9999
L70791-06, Si 251.611 r, 22.4799, 101.0000, mg/L, 0.2309, 0.0519, 14 Aug 2008 23:47:49, 9.9999
L70791-06, Sn 189.991 r, 0.0694, 101.0000, mg/L, 3.2691, 0.0023, 14 Aug 2008 23:47:49, 9.9997
L70791-06, Sr 421.552 r, 0.4019, 101.0000, mg/L, 0.7516, 0.0030, 14 Aug 2008 23:47:49, 9.9995
L70791-06, Ti 337.280 r, 4.0041, 101.0000, mg/L, 0.4591, 0.0184, 14 Aug 2008 23:47:49, 9.9996
L70791-06, Ti 334.941 r, 3.9164, 101.0000, mg/L, 0.7005, 0.0274, 14 Aug 2008 23:47:49, 9.9998
L70791-06, Tl 190.864 r, 0.0318, 101.0000, mg/L, 20.5662, 0.0065, 14 Aug 2008 23:47:49, 9.9999
L70791-06, V 292.401 r, 0.3438, 101.0000, mg/L, 0.5511, 0.0019, 14 Aug 2008 23:47:49, 9.9999
L70791-06, Zn 213.856 r, 0.2635, 101.0000, mg/L, 0.3304, 0.0009, 14 Aug 2008 23:47:49, 9.9998
L70791-06, Zn 206.200 r, 0.2669, 101.0000, mg/L, 0.8581, 0.0023, 14 Aug 2008 23:47:49, 1.0000
L70791-06, Y 371.030 r, 1.0622, 101.0000, mg/L, 0.4047, 0.0043, 14 Aug 2008 23:47:49, 0.0000
L70791-07, Ag 328.068 r, -0.0297, 101.0000, mg/L, -2.3473, 0.0007, 14 Aug 2008 23:51:16, 9.9999
L70791-07, Al 396.152 r, 138.6562, 101.0000, mg/L, 0.5884, 0.8159, 14 Aug 2008 23:51:16, 9.9999
L70791-07, As 189.042 r, -0.0590, 101.0000, mg/L, -4.5856, 0.0027, 14 Aug 2008 23:51:16, 9.9999
L70791-07, B 249.677 r, -0.1663, 101.0000, mg/L, -0.3907, 0.0006, 14 Aug 2008 23:51:16, 9.9999
L70791-07, Ba 493.409 r, 1.3403, 101.0000, mg/L, 0.3273, 0.0044, 14 Aug 2008 23:51:16, 1.0000
L70791-07, Be 234.861 r, 0.0053, 101.0000, mg/L, 0.6285, 0.0000, 14 Aug 2008 23:51:16, 9.9997
L70791-07, Bi 223.061 r, -1.0615, 101.0000, mg/L, -3.1321, 0.0332, 14 Aug 2008 23:51:16, 9.9999
L70791-07, Ca 315.887 r, 38.0720, 101.0000, mg/L, 0.5600, 0.2132, 14 Aug 2008 23:51:16, 9.9999
L70791-07, Cd 214.441 r, -0.0015, 101.0000, mg/L, -56.2168, 0.0008, 14 Aug 2008 23:51:16, 9.9999
L70791-07, Co 228.615 r, 0.0962, 101.0000, mg/L, 0.0472, 0.0000, 14 Aug 2008 23:51:16, 9.9998
L70791-07, Cr 267.716 r, 0.0682, 101.0000, mg/L, 0.5437, 0.0004, 14 Aug 2008 23:51:16, 9.9999
L70791-07, Cr 205.552 r, 0.1186, 101.0000, mg/L, 0.3790, 0.0004, 14 Aug 2008 23:51:16, 1.0000
L70791-07, Cu 324.754 r, 5.9320, 101.0000, mg/L, 0.2526, 0.0150, 14 Aug 2008 23:51:16, 9.9999
L70791-07, Fe 240.489 r, 200.1121, 101.0000, mg/L, 0.3401, 0.6806, 14 Aug 2008 23:51:16, 9.9999
L70791-07, Fe 259.940 r, 189.6088, 101.0000, mg/L, 0.6486, 1.2298, 14 Aug 2008 23:51:16, 9.9999
L70791-07, Ga 294.364 r, 0.0768, 101.0000, mg/L, 21.2264, 0.0163, 14 Aug 2008 23:51:16, 9.9998
L70791-07, K 766.491 r, 35.5215, 101.0000, mg/L, 0.3421, 0.1215, 14 Aug 2008 23:51:16, 9.9999
L70791-07, Li 670.784 r, 0.1102, 101.0000, mg/L, 0.1478, 0.0002, 14 Aug 2008 23:51:16, 9.9998
L70791-07, Mg 279.078 r, 59.6338, 101.0000, mg/L, 0.4339, 0.2587, 14 Aug 2008 23:51:16, 9.9999
L70791-07, Mn 257.610 r, 2.8980, 101.0000, mg/L, 0.5093, 0.0148, 14 Aug 2008 23:51:16, 9.9999
L70791-07, Mo 202.030 r, 0.8509, 101.0000, mg/L, 0.7579, 0.0064, 14 Aug 2008 23:51:16, 9.9999
L70791-07, Na 330.237 r, -7.4444, 101.0000, mg/L, -1.1128, 0.0828, 14 Aug 2008 23:51:16, 9.9999
L70791-07, Na 589.592 r, 0.6237, 101.0000, mg/L, 0.5796, 0.0036, 14 Aug 2008 23:51:16, 1.0000
L70791-07, Ni 221.648 r, 0.3052, 101.0000, mg/L, 0.7470, 0.0023, 14 Aug 2008 23:51:16, 9.9999
L70791-07, Ni 231.604 r, 0.0687, 101.0000, mg/L, 2.9116, 0.0020, 14 Aug 2008 23:51:16, 1.0000
L70791-07, Pb 220.353 r, 0.0947, 101.0000, mg/L, 10.4523, 0.0099, 14 Aug 2008 23:51:16, 9.9999
L70791-07, Sb 206.833 r, -0.0208, 101.0000, mg/L, -24.9077, 0.0052, 14 Aug 2008 23:51:16, 9.9999
L70791-07, Sb 217.581 r, 0.0141, 101.0000, mg/L, 56.6813, 0.0080, 14 Aug 2008 23:51:16, 9.9999
L70791-07, Sc 361.383 r, 0.0252, 101.0000, mg/L, 0.6086, 0.0002, 14 Aug 2008 23:51:16, 9.9999
L70791-07, Sc 357.253 r, 0.0280, 101.0000, mg/L, 0.0472, 0.0000, 14 Aug 2008 23:51:16, 9.9999
L70791-07, Se 196.090 r, -0.1767, 101.0000, mg/L, -26.4002, 0.0466, 14 Aug 2008 23:51:16, 9.9999
L70791-07, Si 251.611 r, 19.5518, 101.0000, mg/L, 0.3864, 0.0756, 14 Aug 2008 23:51:16, 9.9999
L70791-07, Sn 189.991 r, 0.1129, 101.0000, mg/L, 4.7998, 0.0054, 14 Aug 2008 23:51:16, 9.9997
L70791-07, Sr 421.552 r, 0.3644, 101.0000, mg/L, 0.2761, 0.0010, 14 Aug 2008 23:51:16, 9.9995
L70791-07, Ti 337.280 r, 13.3046, 101.0000, mg/L, 0.4149, 0.0552, 14 Aug 2008 23:51:16, 9.9999
L70791-07, Ti 334.941 r, 12.9703, 101.0000, mg/L, 0.3866, 0.0501, 14 Aug 2008 23:51:16, 9.9999

L70791-07, Tl 190.864 r, 0.0835, 101.0000, mg/L, 5.5939, 0.0047, 14 Aug 2008 23:51:16, 9.9999
L70791-07, V 292.401 r, 0.5769, 101.0000, mg/L, 0.8122, 0.0047, 14 Aug 2008 23:51:16, 9.9999
L70791-07, Zn 213.856 r, 0.4886, 101.0000, mg/L, 0.1707, 0.0008, 14 Aug 2008 23:51:16, 9.9998
L70791-07, Zn 206.200 r, 0.4944, 101.0000, mg/L, 0.5016, 0.0025, 14 Aug 2008 23:51:16, 1.0000
L70791-07, Y 371.030 r, 1.0572, 101.0000, mg/L, 0.0313, 0.0003, 14 Aug 2008 23:51:16, 0.0000
CCV, Ag 328.068 r, 0.4965, 1.0000, mg/L, 0.2689, 0.0013, 14 Aug 2008 23:54:42, -, EPA200.7/60
CCV, Al 396.152 r, 1.0141, 1.0000, mg/L, 1.3524, 0.0137, 14 Aug 2008 23:54:42, -, EPA200.7/60
CCV, As 189.042 r, 2.0374, 1.0000, mg/L, 0.1754, 0.0036, 14 Aug 2008 23:54:42, -, EPA200.7/60
CCV, B 249.677 r, 0.9982, 1.0000, mg/L, 0.2209, 0.0022, 14 Aug 2008 23:54:42, -, EPA200.7/60
CCV, Ba 493.409 r, 1.0160, 1.0000, mg/L, 0.3680, 0.0037, 14 Aug 2008 23:54:42, -, EPA200.7/60
CCV, Be 234.861 r, 1.0127, 1.0000, mg/L, 0.3838, 0.0039, 14 Aug 2008 23:54:42, -, EPA200.7/60
CCV, Bi 223.061 r, 0.9593, 1.0000, mg/L, 0.8994, 0.0086, 14 Aug 2008 23:54:42, -, EPA200.7/60
CCV, Ca 315.887 r, 50.3508, 1.0000, mg/L, 0.3890, 0.1959, 14 Aug 2008 23:54:42, -, EPA200.7/60
CCV, Cd 214.441 r, 0.9979, 1.0000, mg/L, 0.7458, 0.0074, 14 Aug 2008 23:54:42, -, EPA200.7/60
CCV, Co 228.615 r, 0.9788, 1.0000, mg/L, 0.0188, 0.0002, 14 Aug 2008 23:54:42, -, EPA200.7/60
CCV, Cr 267.716 r, 0.9967, 1.0000, mg/L, 0.3049, 0.0030, 14 Aug 2008 23:54:42, -, EPA200.7/60
CCV, Cr 205.552 r, 1.0208, 1.0000, mg/L, 0.6652, 0.0068, 14 Aug 2008 23:54:42, -, EPA200.7/60
CCV, Cu 324.754 r, 0.9804, 1.0000, mg/L, 0.2242, 0.0022, 14 Aug 2008 23:54:42, -, EPA200.7/60
CCV, Fe 240.489 r, 1.0211, 1.0000, mg/L, 0.9143, 0.0093, 14 Aug 2008 23:54:42, -, EPA200.7/60
CCV, Fe 259.940 r, 1.0332, 1.0000, mg/L, 0.7851, 0.0081, 14 Aug 2008 23:54:42, -, EPA200.7/60
CCV, Ga 294.364 r, 1.0310, 1.0000, mg/L, 1.2738, 0.0131, 14 Aug 2008 23:54:42, -, EPA200.7/60
CCV, K 766.491 r, 9.3116, 1.0000, mg/L, 0.3579, 0.0333, 14 Aug 2008 23:54:42, -, EPA200.7/60
CCV, Li 670.784 r, 0.9663, 1.0000, mg/L, 0.6164, 0.0060, 14 Aug 2008 23:54:42, -, EPA200.7/60
CCV, Mg 279.078 r, 50.1065, 1.0000, mg/L, 0.3135, 0.1571, 14 Aug 2008 23:54:42, -, EPA200.7/60
CCV, Mn 257.610 r, 1.0409, 1.0000, mg/L, 0.3012, 0.0031, 14 Aug 2008 23:54:42, -, EPA200.7/60
CCV, Mo 202.030 r, 0.9940, 1.0000, mg/L, 0.3274, 0.0033, 14 Aug 2008 23:54:42, -, EPA200.7/60
CCV, Na 330.237 r, 48.5454, 1.0000, mg/L, 0.5246, 0.2546, 14 Aug 2008 23:54:42, -, EPA200.7/60
CCV, Na 589.592 r, 49.8252, 1.0000, mg/L, 0.4954, 0.2468, 14 Aug 2008 23:54:42, -, EPA200.7/60
CCV, Ni 221.648 r, 1.0713, 1.0000, mg/L, 0.6111, 0.0065, 14 Aug 2008 23:54:42, -, EPA200.7/60
CCV, Ni 231.604 r, 0.9810, 1.0000, mg/L, 0.3845, 0.0038, 14 Aug 2008 23:54:42, -, EPA200.7/60
CCV, Pb 220.353 r, 1.9631, 1.0000, mg/L, 1.2009, 0.0236, 14 Aug 2008 23:54:42, -, EPA200.7/60
CCV, Sb 206.833 r, 1.9068, 1.0000, mg/L, 0.1286, 0.0025, 14 Aug 2008 23:54:42, -, EPA200.7/60
CCV, Sb 217.581 r, 1.9735, 1.0000, mg/L, 0.1528, 0.0030, 14 Aug 2008 23:54:42, -, EPA200.7/60
CCV, Sc 361.383 r, 0.9939, 1.0000, mg/L, 0.3609, 0.0036, 14 Aug 2008 23:54:42, -, EPA200.7/60
CCV, Sc 357.253 r, 0.9895, 1.0000, mg/L, 0.4927, 0.0049, 14 Aug 2008 23:54:42, -, EPA200.7/60
CCV, Se 196.090 r, 1.9613, 1.0000, mg/L, 1.5125, 0.0297, 14 Aug 2008 23:54:42, -, EPA200.7/60
CCV, Si 251.611 r, 9.8002, 1.0000, mg/L, 0.1424, 0.0140, 14 Aug 2008 23:54:42, -, EPA200.7/60
CCV, Sn 189.991 r, 1.0267, 1.0000, mg/L, 0.5280, 0.0054, 14 Aug 2008 23:54:42, -, EPA200.7/60
CCV, Sr 421.552 r, 1.0294, 1.0000, mg/L, 0.0461, 0.0005, 14 Aug 2008 23:54:42, -, EPA200.7/60
CCV, Ti 337.280 r, 0.9796, 1.0000, mg/L, 0.1866, 0.0018, 14 Aug 2008 23:54:42, -, EPA200.7/60
CCV, Ti 334.941 r, 0.9758, 1.0000, mg/L, 0.4867, 0.0047, 14 Aug 2008 23:54:42, -, EPA200.7/60
CCV, Tl 190.864 r, 2.0087, 1.0000, mg/L, 2.3511, 0.0472, 14 Aug 2008 23:54:42, -, EPA200.7/60
CCV, V 292.401 r, 1.0255, 1.0000, mg/L, 0.4241, 0.0043, 14 Aug 2008 23:54:42, -, EPA200.7/60
CCV, Zn 213.856 r, 1.0095, 1.0000, mg/L, 0.3890, 0.0039, 14 Aug 2008 23:54:42, -, EPA200.7/60
CCV, Zn 206.200 r, 1.0200, 1.0000, mg/L, 0.2512, 0.0026, 14 Aug 2008 23:54:42, -, EPA200.7/60
CCV, Y 371.030 r, 1.0091, 1.0000, mg/L, 0.6297, 0.0064, 14 Aug 2008 23:54:42, -, EPA200.7/60
CCB, Ag 328.068 r, 0.0017, 1.0000, mg/L, 44.4147, 0.0007, 14 Aug 2008 23:58:09, -, EPA200.7/60
CCB, Al 396.152 r, 0.0400, 1.0000, mg/L, 23.5839, 0.0094, 14 Aug 2008 23:58:09, -, EPA200.7/60
CCB, As 189.042 r, 0.0211, 1.0000, mg/L, 144.0251, 0.0303, 14 Aug 2008 23:58:09, -, EPA200.7/60
CCB, B 249.677 r, 0.0133, 1.0000, mg/L, 6.5982, 0.0009, 14 Aug 2008 23:58:09, -, EPA200.7/60
CCB, Ba 493.409 r, -0.0005, 1.0000, mg/L, -29.2861, 0.0001, 14 Aug 2008 23:58:09, -, EPA200.7/60
CCB, Be 234.861 r, 0.0043, 1.0000, mg/L, 0.4700, 0.0000, 14 Aug 2008 23:58:09, -, EPA200.7/60
CCB, Bi 223.061 r, 0.0163, 1.0000, mg/L, 39.9786, 0.0065, 14 Aug 2008 23:58:09, -, EPA200.7/60
CCB, Ca 315.887 r, -0.1879, 1.0000, mg/L, -2.1157, 0.0040, 14 Aug 2008 23:58:09, -, EPA200.7/60
CCB, Cd 214.441 r, 0.0025, 1.0000, mg/L, 9.2072, 0.0002, 14 Aug 2008 23:58:09, -, EPA200.7/60
CCB, Co 228.615 r, -0.0036, 1.0000, mg/L, -24.6163, 0.0009, 14 Aug 2008 23:58:09, -, EPA200.7/60
CCB, Cr 267.716 r, -0.0010, 1.0000, mg/L, -123.1632, 0.0013, 14 Aug 2008 23:58:09, -, EPA200.7/60
CCB, Cr 205.552 r, 0.0037, 1.0000, mg/L, 9.6056, 0.0004, 14 Aug 2008 23:58:09, -, EPA200.7/60
CCB, Cu 324.754 r, 0.0026, 1.0000, mg/L, 8.0995, 0.0002, 14 Aug 2008 23:58:09, -, EPA200.7/60
CCB, Fe 240.489 r, 0.0271, 1.0000, mg/L, 14.5544, 0.0039, 14 Aug 2008 23:58:09, -, EPA200.7/60

CCB, Fe 259.940 r, 0.0252, 1.0000, mg/L, 20.9736, 0.0053, 14 Aug 2008 23:58:09, -, EPA200.7/6
CCB, Ga 294.364 r, -0.0247, 1.0000, mg/L, -50.9451, 0.0126, 14 Aug 2008 23:58:09, -, EPA200.7
CCB, K 766.491 r, -0.1295, 1.0000, mg/L, -3.5181, 0.0046, 14 Aug 2008 23:58:09, -, EPA200.7/6
CCB, Li 670.784 r, 0.0024, 1.0000, mg/L, 19.2006, 0.0005, 14 Aug 2008 23:58:09, -, EPA200.7/6
CCB, Mg 279.078 r, -0.0024, 1.0000, mg/L, -197.4692, 0.0048, 14 Aug 2008 23:58:09, -, EPA200.
CCB, Mn 257.610 r, 0.0021, 1.0000, mg/L, 1.1153, 0.0000, 14 Aug 2008 23:58:09, -, EPA200.7/60
CCB, Mo 202.030 r, 0.0027, 1.0000, mg/L, 15.2716, 0.0004, 14 Aug 2008 23:58:09, -, EPA200.7/6
CCB, Na 330.237 r, -5.0782, 1.0000, mg/L, -1.2023, 0.0611, 14 Aug 2008 23:58:09, -, EPA200.7
CCB, Na 589.592 r, 0.0474, 1.0000, mg/L, 17.3413, 0.0082, 14 Aug 2008 23:58:09, -, EPA200.7/6
CCB, Ni 221.648 r, 0.0016, 1.0000, mg/L, 90.3548, 0.0014, 14 Aug 2008 23:58:09, -, EPA200.7/6
CCB, Ni 231.604 r, 0.0009, 1.0000, mg/L, 266.1966, 0.0025, 14 Aug 2008 23:58:09, -, EPA200.7/
CCB, Pb 220.353 r, 0.0155, 1.0000, mg/L, 95.4175, 0.0148, 14 Aug 2008 23:58:09, -, EPA200.7/6
CCB, Sb 206.833 r, -0.0188, 1.0000, mg/L, -10.0033, 0.0019, 14 Aug 2008 23:58:09, -, EPA200.7
CCB, Sb 217.581 r, 0.0336, 1.0000, mg/L, 7.3567, 0.0025, 14 Aug 2008 23:58:09, -, EPA200.7/60
CCB, Sc 361.383 r, -0.0020, 1.0000, mg/L, -5.0535, 0.0001, 14 Aug 2008 23:58:09, -, EPA200.7/
CCB, Sc 357.253 r, -0.0012, 1.0000, mg/L, -29.9959, 0.0003, 14 Aug 2008 23:58:09, -, EPA200.7
CCB, Se 196.090 r, 0.0144, 1.0000, mg/L, 95.6961, 0.0138, 14 Aug 2008 23:58:09, -, EPA200.7/6
CCB, Si 251.611 r, 0.0192, 1.0000, mg/L, 3.8464, 0.0007, 14 Aug 2008 23:58:09, -, EPA200.7/60
CCB, Sn 189.991 r, 0.0078, 1.0000, mg/L, 9.4892, 0.0007, 14 Aug 2008 23:58:09, -, EPA200.7/60
CCB, Sr 421.552 r, -0.0049, 1.0000, mg/L, -2.0736, 0.0001, 14 Aug 2008 23:58:09, -, EPA200.7/
CCB, Ti 337.280 r, 0.0012, 1.0000, mg/L, 17.0490, 0.0002, 14 Aug 2008 23:58:09, -, EPA200.7/6
CCB, Ti 334.941 r, 0.0028, 1.0000, mg/L, 14.6392, 0.0004, 14 Aug 2008 23:58:09, -, EPA200.7/6
CCB, Tl 190.864 r, 0.0170, 1.0000, mg/L, 16.9802, 0.0029, 14 Aug 2008 23:58:09, -, EPA200.7/6
CCB, V 292.401 r, 0.0003, 1.0000, mg/L, 208.6160, 0.0005, 14 Aug 2008 23:58:09, -, EPA200.7/6
CCB, Zn 213.856 r, 0.0042, 1.0000, mg/L, 20.9327, 0.0009, 14 Aug 2008 23:58:09, -, EPA200.7/6
CCB, Zn 206.200 r, 0.0004, 1.0000, mg/L, 735.2677, 0.0027, 14 Aug 2008 23:58:09, -, EPA200.7/
CCB, Y 371.030 r, 0.9892, 1.0000, mg/L, 0.3593, 0.0036, 14 Aug 2008 23:58:09, -, EPA200.7/601
L70791-08, Ag 328.068 r, -0.0186, 100.0000, mg/L, -0.6971, 0.0001, 15 Aug 2008 00:01:37, 9.99
L70791-08, Al 396.152 r, 135.3487, 100.0000, mg/L, 0.0881, 0.1192, 15 Aug 2008 00:01:37, 9.99
L70791-08, As 189.042 r, -0.0317, 100.0000, mg/L, -53.2315, 0.0169, 15 Aug 2008 00:01:37, 9.9
L70791-08, B 249.677 r, -0.1736, 100.0000, mg/L, -0.5937, 0.0010, 15 Aug 2008 00:01:37, 9.999
L70791-08, Ba 493.409 r, 1.6409, 100.0000, mg/L, 0.1200, 0.0020, 15 Aug 2008 00:01:37, 1.0000
L70791-08, Be 234.861 r, 0.0050, 100.0000, mg/L, 0.5763, 0.0000, 15 Aug 2008 00:01:37, 9.9997
L70791-08, Bi 223.061 r, -1.7885, 100.0000, mg/L, -0.1451, 0.0026, 15 Aug 2008 00:01:37, 9.99
L70791-08, Ca 315.887 r, 38.7552, 100.0000, mg/L, 0.2624, 0.1017, 15 Aug 2008 00:01:37, 9.999
L70791-08, Cd 214.441 r, -0.0023, 100.0000, mg/L, -15.7951, 0.0004, 15 Aug 2008 00:01:37, 9.9
L70791-08, Co 228.615 r, 0.1139, 100.0000, mg/L, 0.9679, 0.0011, 15 Aug 2008 00:01:37, 9.9998
L70791-08, Cr 267.716 r, 0.0619, 100.0000, mg/L, 3.4750, 0.0021, 15 Aug 2008 00:01:37, 9.9999
L70791-08, Cr 205.552 r, 0.1140, 100.0000, mg/L, 0.0591, 0.0001, 15 Aug 2008 00:01:37, 1.0000
L70791-08, Cu 324.754 r, 1.4182, 100.0000, mg/L, 0.0837, 0.0012, 15 Aug 2008 00:01:37, 9.9999
L70791-08, Fe 240.489 r, 198.8802, 100.0000, mg/L, 0.2920, 0.5807, 15 Aug 2008 00:01:37, 9.99
L70791-08, Fe 259.940 r, 187.4500, 100.0000, mg/L, 0.4562, 0.8551, 15 Aug 2008 00:01:37, 9.99
L70791-08, Ga 294.364 r, 0.0841, 100.0000, mg/L, 16.3745, 0.0138, 15 Aug 2008 00:01:37, 9.998
L70791-08, K 766.491 r, 40.0134, 100.0000, mg/L, 0.0787, 0.0315, 15 Aug 2008 00:01:37, 9.9999
L70791-08, Li 670.784 r, 0.1298, 100.0000, mg/L, 0.1075, 0.0001, 15 Aug 2008 00:01:37, 9.9998
L70791-08, Mg 279.078 r, 83.1851, 100.0000, mg/L, 0.2592, 0.2156, 15 Aug 2008 00:01:37, 9.999
L70791-08, Mn 257.610 r, 3.1151, 100.0000, mg/L, 0.2453, 0.0076, 15 Aug 2008 00:01:37, 9.9999
L70791-08, Mo 202.030 r, 0.0928, 100.0000, mg/L, 2.9486, 0.0027, 15 Aug 2008 00:01:37, 9.9999
L70791-08, Na 330.237 r, -7.4664, 100.0000, mg/L, -8.6536, 0.6461, 15 Aug 2008 00:01:37, 9.95
L70791-08, Na 589.592 r, 0.7222, 100.0000, mg/L, 0.0985, 0.0007, 15 Aug 2008 00:01:37, 1.0000
L70791-08, Ni 221.648 r, 0.2738, 100.0000, mg/L, 0.1617, 0.0004, 15 Aug 2008 00:01:37, 9.9999
L70791-08, Ni 231.604 r, 0.0912, 100.0000, mg/L, 0.9275, 0.0008, 15 Aug 2008 00:01:37, 1.0000
L70791-08, Pb 220.353 r, 0.0622, 100.0000, mg/L, 2.6884, 0.0017, 15 Aug 2008 00:01:37, 9.9999
L70791-08, Sb 206.833 r, -0.0291, 100.0000, mg/L, -23.2976, 0.0068, 15 Aug 2008 00:01:37, 9.9
L70791-08, Sb 217.581 r, 0.0283, 100.0000, mg/L, 0.7390, 0.0002, 15 Aug 2008 00:01:37, 9.9995
L70791-08, Sc 361.383 r, 0.0241, 100.0000, mg/L, 0.9643, 0.0002, 15 Aug 2008 00:01:37, 9.9999
L70791-08, Sc 357.253 r, 0.0293, 100.0000, mg/L, 0.1709, 0.0001, 15 Aug 2008 00:01:37, 9.9999
L70791-08, Se 196.090 r, -0.1834, 100.0000, mg/L, -12.5137, 0.0230, 15 Aug 2008 00:01:37, 9.9
L70791-08, Si 251.611 r, 14.5968, 100.0000, mg/L, 0.1086, 0.0158, 15 Aug 2008 00:01:37, 9.999
L70791-08, Sn 189.991 r, 0.1144, 100.0000, mg/L, 2.0447, 0.0023, 15 Aug 2008 00:01:37, 9.9997

L70791-08, Sr 421.552 r, 0.2851, 100.0000, mg/L, 0.1345, 0.0004, 15 Aug 2008 00:01:37, 9.9995
L70791-08, Ti 337.280 r, 21.2787, 100.0000, mg/L, 0.0538, 0.0114, 15 Aug 2008 00:01:37, 9.9999
L70791-08, Ti 334.941 r, 20.6511, 100.0000, mg/L, 0.2728, 0.0563, 15 Aug 2008 00:01:37, 9.9999
L70791-08, Tl 190.864 r, 0.1413, 100.0000, mg/L, 7.8311, 0.0111, 15 Aug 2008 00:01:37, 9.9999
L70791-08, V 292.401 r, 0.5654, 100.0000, mg/L, 0.0073, 0.0000, 15 Aug 2008 00:01:37, 9.9999
L70791-08, Zn 213.856 r, 0.5092, 100.0000, mg/L, 0.0125, 0.0001, 15 Aug 2008 00:01:37, 9.9998
L70791-08, Zn 206.200 r, 0.5207, 100.0000, mg/L, 0.1071, 0.0006, 15 Aug 2008 00:01:37, 1.0000
L70791-08, Y 371.030 r, 1.0593, 100.0000, mg/L, 0.0173, 0.0002, 15 Aug 2008 00:01:37, 0.0000
L70791-09, Ag 328.068 r, -0.0232, 100.0000, mg/L, -7.0924, 0.0016, 15 Aug 2008 00:05:03, 9.9999
L70791-09, Al 396.152 r, 128.5843, 100.0000, mg/L, 1.3942, 1.7927, 15 Aug 2008 00:05:03, 9.9999
L70791-09, As 189.042 r, 0.0002, 100.0000, mg/L, 5534.2147, 0.0091, 15 Aug 2008 00:05:03, 9.9999
L70791-09, B 249.677 r, -0.1562, 100.0000, mg/L, -2.4497, 0.0038, 15 Aug 2008 00:05:03, 9.9999
L70791-09, Ba 493.409 r, 1.6057, 100.0000, mg/L, 1.4326, 0.0230, 15 Aug 2008 00:05:03, 1.0000
L70791-09, Be 234.861 r, 0.0047, 100.0000, mg/L, 0.4450, 0.0000, 15 Aug 2008 00:05:03, 9.9997
L70791-09, Bi 223.061 r, -1.0406, 100.0000, mg/L, -0.7210, 0.0075, 15 Aug 2008 00:05:03, 9.9999
L70791-09, Ca 315.887 r, 30.8381, 100.0000, mg/L, 1.6064, 0.4954, 15 Aug 2008 00:05:03, 9.9999
L70791-09, Cd 214.441 r, -0.0004, 100.0000, mg/L, -83.7401, 0.0003, 15 Aug 2008 00:05:03, 9.9999
L70791-09, Co 228.615 r, 0.0882, 100.0000, mg/L, 1.0582, 0.0009, 15 Aug 2008 00:05:03, 9.9998
L70791-09, Cr 267.716 r, 0.0618, 100.0000, mg/L, 1.1749, 0.0007, 15 Aug 2008 00:05:03, 9.9999
L70791-09, Cr 205.552 r, 0.1104, 100.0000, mg/L, 0.7033, 0.0008, 15 Aug 2008 00:05:03, 1.0000
L70791-09, Cu 324.754 r, 5.7004, 100.0000, mg/L, 1.3073, 0.0745, 15 Aug 2008 00:05:03, 9.9999
L70791-09, Fe 240.489 r, 186.3097, 100.0000, mg/L, 1.3394, 2.4954, 15 Aug 2008 00:05:03, 9.9999
L70791-09, Fe 259.940 r, 177.0392, 100.0000, mg/L, 1.3167, 2.3310, 15 Aug 2008 00:05:03, 9.9999
L70791-09, Ga 294.364 r, 0.0587, 100.0000, mg/L, 0.2706, 0.0002, 15 Aug 2008 00:05:03, 9.9988
L70791-09, K 766.491 r, 40.0869, 100.0000, mg/L, 1.3084, 0.5245, 15 Aug 2008 00:05:03, 9.9999
L70791-09, Li 670.784 r, 0.1013, 100.0000, mg/L, 2.2049, 0.0022, 15 Aug 2008 00:05:03, 9.9998
L70791-09, Mg 279.078 r, 56.7260, 100.0000, mg/L, 1.4442, 0.8193, 15 Aug 2008 00:05:03, 9.9999
L70791-09, Mn 257.610 r, 2.8727, 100.0000, mg/L, 1.4454, 0.0415, 15 Aug 2008 00:05:03, 9.9999
L70791-09, Mo 202.030 r, 0.8432, 100.0000, mg/L, 1.4710, 0.0124, 15 Aug 2008 00:05:03, 9.9999
L70791-09, Na 330.237 r, -6.9970, 100.0000, mg/L, -0.0896, 0.0063, 15 Aug 2008 00:05:03, 9.9999
L70791-09, Na 589.592 r, 0.7064, 100.0000, mg/L, 3.0681, 0.0217, 15 Aug 2008 00:05:03, 1.0000
L70791-09, Ni 221.648 r, 0.2931, 100.0000, mg/L, 2.1777, 0.0064, 15 Aug 2008 00:05:03, 9.9999
L70791-09, Ni 231.604 r, 0.0636, 100.0000, mg/L, 0.0044, 0.0000, 15 Aug 2008 00:05:03, 1.0000
L70791-09, Pb 220.353 r, 0.0859, 100.0000, mg/L, 16.1069, 0.0138, 15 Aug 2008 00:05:03, 9.9999
L70791-09, Sb 206.833 r, -0.0011, 100.0000, mg/L, -871.6378, 0.0100, 15 Aug 2008 00:05:03, 9.9999
L70791-09, Sb 217.581 r, 0.0055, 100.0000, mg/L, 306.9826, 0.0169, 15 Aug 2008 00:05:03, 9.9999
L70791-09, Sc 361.383 r, 0.0228, 100.0000, mg/L, 1.9204, 0.0004, 15 Aug 2008 00:05:03, 9.9999
L70791-09, Sc 357.253 r, 0.0268, 100.0000, mg/L, 4.6410, 0.0012, 15 Aug 2008 00:05:03, 9.9999
L70791-09, Se 196.090 r, -0.1541, 100.0000, mg/L, -6.2948, 0.0097, 15 Aug 2008 00:05:03, 9.9999
L70791-09, Si 251.611 r, 18.0812, 100.0000, mg/L, 1.3874, 0.2509, 15 Aug 2008 00:05:03, 9.9999
L70791-09, Sn 189.991 r, 0.0948, 100.0000, mg/L, 3.7761, 0.0036, 15 Aug 2008 00:05:03, 9.9997
L70791-09, Sr 421.552 r, 1.3752, 100.0000, mg/L, 1.7449, 0.0240, 15 Aug 2008 00:05:03, 9.9995
L70791-09, Ti 337.280 r, 12.8749, 100.0000, mg/L, 1.4456, 0.1861, 15 Aug 2008 00:05:03, 9.9999
L70791-09, Ti 334.941 r, 12.5917, 100.0000, mg/L, 1.1953, 0.1505, 15 Aug 2008 00:05:03, 9.9999
L70791-09, Tl 190.864 r, 0.0995, 100.0000, mg/L, 5.8007, 0.0058, 15 Aug 2008 00:05:03, 9.9999
L70791-09, V 292.401 r, 0.4783, 100.0000, mg/L, 1.0997, 0.0053, 15 Aug 2008 00:05:03, 9.9999
L70791-09, Zn 213.856 r, 0.4583, 100.0000, mg/L, 1.0710, 0.0049, 15 Aug 2008 00:05:03, 9.9998
L70791-09, Zn 206.200 r, 0.4671, 100.0000, mg/L, 1.3261, 0.0062, 15 Aug 2008 00:05:03, 1.0000
L70791-09, Y 371.030 r, 1.0589, 100.0000, mg/L, 1.1848, 0.0125, 15 Aug 2008 00:05:03, 0.0000
L70791-10, Ag 328.068 r, -0.0289, 100.0000, mg/L, -2.6099, 0.0008, 15 Aug 2008 00:08:30, 9.9999
L70791-10, Al 396.152 r, 125.0857, 100.0000, mg/L, 0.2554, 0.3195, 15 Aug 2008 00:08:30, 9.9999
L70791-10, As 189.042 r, -0.0437, 100.0000, mg/L, -1.2428, 0.0005, 15 Aug 2008 00:08:30, 9.9999
L70791-10, B 249.677 r, -0.1989, 100.0000, mg/L, -0.3030, 0.0006, 15 Aug 2008 00:08:30, 9.9999
L70791-10, Ba 493.409 r, 1.9302, 100.0000, mg/L, 0.4311, 0.0083, 15 Aug 2008 00:08:30, 1.0000
L70791-10, Be 234.861 r, 0.0037, 100.0000, mg/L, 1.7166, 0.0001, 15 Aug 2008 00:08:30, 9.9997
L70791-10, Bi 223.061 r, -1.7648, 100.0000, mg/L, -0.0614, 0.0011, 15 Aug 2008 00:08:30, 9.9999
L70791-10, Ca 315.887 r, 39.5372, 100.0000, mg/L, 0.2957, 0.1169, 15 Aug 2008 00:08:30, 9.9999
L70791-10, Cd 214.441 r, -0.0009, 100.0000, mg/L, -109.4623, 0.0010, 15 Aug 2008 00:08:30, 9.9999
L70791-10, Co 228.615 r, 0.1168, 100.0000, mg/L, 1.8644, 0.0022, 15 Aug 2008 00:08:30, 9.9998
L70791-10, Cr 267.716 r, 0.0701, 100.0000, mg/L, 0.5993, 0.0004, 15 Aug 2008 00:08:30, 9.9999

L70791-10, Cr 205.552 r, 0.1272, 100.0000, mg/L, 0.6317, 0.0008, 15 Aug 2008 00:08:30, 1.0000
 L70791-10, Cu 324.754 r, 2.6947, 100.0000, mg/L, 0.6266, 0.0169, 15 Aug 2008 00:08:30, 9.9999
 L70791-10, Fe 240.489 r, 223.0235, 100.0000, mg/L, 0.5890, 1.3137, 15 Aug 2008 00:08:30, 9.9999
 L70791-10, Fe 259.940 r, 209.9255, 100.0000, mg/L, 0.5549, 1.1648, 15 Aug 2008 00:08:30, 9.9999
 L70791-10, Ga 294.364 r, 0.0747, 100.0000, mg/L, 3.9558, 0.0030, 15 Aug 2008 00:08:30, 9.9988
 L70791-10, K 766.491 r, 61.1825, 100.0000, mg/L, 0.3363, 0.2057, 15 Aug 2008 00:08:30, 9.9999
 L70791-10, Li 670.784 r, 0.1190, 100.0000, mg/L, 0.8448, 0.0010, 15 Aug 2008 00:08:30, 9.9998
 L70791-10, Mg 279.078 r, 87.1440, 100.0000, mg/L, 0.8732, 0.7609, 15 Aug 2008 00:08:30, 9.9999
 L70791-10, Mn 257.610 r, 3.4949, 100.0000, mg/L, 0.5744, 0.0201, 15 Aug 2008 00:08:30, 9.9999
 L70791-10, Mo 202.030 r, 0.0312, 100.0000, mg/L, 6.4965, 0.0020, 15 Aug 2008 00:08:30, 9.9999
 L70791-10, Na 330.237 r, -7.3746, 100.0000, mg/L, -10.3048, 0.7599, 15 Aug 2008 00:08:30, 9.9999
 L70791-10, Na 589.592 r, 1.0917, 100.0000, mg/L, 1.4961, 0.0163, 15 Aug 2008 00:08:30, 1.0000
 L70791-10, Ni 221.648 r, 0.3097, 100.0000, mg/L, 0.1933, 0.0006, 15 Aug 2008 00:08:30, 9.9999
 L70791-10, Ni 231.604 r, 0.0995, 100.0000, mg/L, 1.3929, 0.0014, 15 Aug 2008 00:08:30, 1.0000
 L70791-10, Pb 220.353 r, 0.0364, 100.0000, mg/L, 26.1836, 0.0095, 15 Aug 2008 00:08:30, 9.9999
 L70791-10, Sb 206.833 r, -0.0197, 100.0000, mg/L, -51.5986, 0.0101, 15 Aug 2008 00:08:30, 9.9999
 L70791-10, Sb 217.581 r, 0.0192, 100.0000, mg/L, 137.7136, 0.0265, 15 Aug 2008 00:08:30, 9.9999
 L70791-10, Sc 361.383 r, 0.0285, 100.0000, mg/L, 0.3641, 0.0001, 15 Aug 2008 00:08:30, 9.9999
 L70791-10, Sc 357.253 r, 0.0343, 100.0000, mg/L, 0.6580, 0.0002, 15 Aug 2008 00:08:30, 9.9999
 L70791-10, Se 196.090 r, -0.1824, 100.0000, mg/L, -2.9159, 0.0053, 15 Aug 2008 00:08:30, 9.9999
 L70791-10, Si 251.611 r, 17.3800, 100.0000, mg/L, 0.4615, 0.0802, 15 Aug 2008 00:08:30, 9.9999
 L70791-10, Sn 189.991 r, 0.1140, 100.0000, mg/L, 0.5013, 0.0006, 15 Aug 2008 00:08:30, 9.9997
 L70791-10, Sr 421.552 r, 0.2610, 100.0000, mg/L, 0.1413, 0.0004, 15 Aug 2008 00:08:30, 9.9995
 L70791-10, Ti 337.280 r, 21.5886, 100.0000, mg/L, 0.3995, 0.0862, 15 Aug 2008 00:08:30, 9.9999
 L70791-10, Ti 334.941 r, 20.9708, 100.0000, mg/L, 0.7214, 0.1513, 15 Aug 2008 00:08:30, 9.9999
 L70791-10, Tl 190.864 r, 0.1412, 100.0000, mg/L, 7.2233, 0.0102, 15 Aug 2008 00:08:30, 9.9999
 L70791-10, V 292.401 r, 0.6672, 100.0000, mg/L, 0.3877, 0.0026, 15 Aug 2008 00:08:30, 9.9999
 L70791-10, Zn 213.856 r, 0.5242, 100.0000, mg/L, 0.7150, 0.0037, 15 Aug 2008 00:08:30, 9.9998
 L70791-10, Zn 206.200 r, 0.5327, 100.0000, mg/L, 0.8078, 0.0043, 15 Aug 2008 00:08:30, 1.0000
 L70791-10, Y 371.030 r, 1.0530, 100.0000, mg/L, 0.2857, 0.0030, 15 Aug 2008 00:08:30, 0.0000
 L70791-11, Ag 328.068 r, -0.0166, 100.0000, mg/L, -11.7746, 0.0020, 15 Aug 2008 00:11:56, 9.9999
 L70791-11, Al 396.152 r, 119.5920, 100.0000, mg/L, 0.1320, 0.1579, 15 Aug 2008 00:11:56, 9.9999
 L70791-11, As 189.042 r, 0.0027, 100.0000, mg/L, 692.3970, 0.0187, 15 Aug 2008 00:11:56, 9.9999
 L70791-11, B 249.677 r, -0.1422, 100.0000, mg/L, -0.5121, 0.0007, 15 Aug 2008 00:11:56, 9.9999
 L70791-11, Ba 493.409 r, 1.3930, 100.0000, mg/L, 0.1758, 0.0024, 15 Aug 2008 00:11:56, 1.0000
 L70791-11, Be 234.861 r, 0.0049, 100.0000, mg/L, 0.7046, 0.0000, 15 Aug 2008 00:11:56, 9.9997
 L70791-11, Bi 223.061 r, -1.3678, 100.0000, mg/L, -2.9356, 0.0402, 15 Aug 2008 00:11:56, 9.9999
 L70791-11, Ca 315.887 r, 34.6282, 100.0000, mg/L, 0.3515, 0.1217, 15 Aug 2008 00:11:56, 9.9999
 L70791-11, Cd 214.441 r, 0.0028, 100.0000, mg/L, 0.0565, 0.0000, 15 Aug 2008 00:11:56, 9.9999
 L70791-11, Co 228.615 r, 0.1047, 100.0000, mg/L, 0.2591, 0.0003, 15 Aug 2008 00:11:56, 9.9998
 L70791-11, Cr 267.716 r, 0.0593, 100.0000, mg/L, 0.6940, 0.0004, 15 Aug 2008 00:11:56, 9.9999
 L70791-11, Cr 205.552 r, 0.1069, 100.0000, mg/L, 0.9403, 0.0010, 15 Aug 2008 00:11:56, 1.0000
 L70791-11, Cu 324.754 r, 11.0083, 100.0000, mg/L, 0.3067, 0.0338, 15 Aug 2008 00:11:56, 9.9999
 L70791-11, Fe 240.489 r, 172.3552, 100.0000, mg/L, 0.2424, 0.4178, 15 Aug 2008 00:11:56, 9.9999
 L70791-11, Fe 259.940 r, 163.3299, 100.0000, mg/L, 0.3385, 0.5529, 15 Aug 2008 00:11:56, 9.9999
 L70791-11, Ga 294.364 r, 0.0721, 100.0000, mg/L, 1.5590, 0.0011, 15 Aug 2008 00:11:56, 9.9988
 L70791-11, K 766.491 r, 29.6365, 100.0000, mg/L, 0.1443, 0.0428, 15 Aug 2008 00:11:56, 9.9999
 L70791-11, Li 670.784 r, 0.0938, 100.0000, mg/L, 0.0966, 0.0001, 15 Aug 2008 00:11:56, 9.9998
 L70791-11, Mg 279.078 r, 73.1216, 100.0000, mg/L, 0.4805, 0.3514, 15 Aug 2008 00:11:56, 9.9999
 L70791-11, Mn 257.610 r, 3.3343, 100.0000, mg/L, 0.4476, 0.0149, 15 Aug 2008 00:11:56, 9.9999
 L70791-11, Mo 202.030 r, 1.5674, 100.0000, mg/L, 0.3344, 0.0052, 15 Aug 2008 00:11:56, 9.9999
 L70791-11, Na 330.237 r, -6.1377, 100.0000, mg/L, -2.2196, 0.1362, 15 Aug 2008 00:11:56, 9.9999
 L70791-11, Na 589.592 r, 0.5138, 100.0000, mg/L, 0.2835, 0.0015, 15 Aug 2008 00:11:56, 1.0000
 L70791-11, Ni 221.648 r, 0.2868, 100.0000, mg/L, 0.8692, 0.0025, 15 Aug 2008 00:11:56, 9.9999
 L70791-11, Ni 231.604 r, 0.0881, 100.0000, mg/L, 2.5215, 0.0022, 15 Aug 2008 00:11:56, 1.0000
 L70791-11, Pb 220.353 r, 0.1345, 100.0000, mg/L, 2.4779, 0.0033, 15 Aug 2008 00:11:56, 9.9999
 L70791-11, Sb 206.833 r, -0.0149, 100.0000, mg/L, -124.3469, 0.0186, 15 Aug 2008 00:11:56, 9.9999
 L70791-11, Sb 217.581 r, 0.0308, 100.0000, mg/L, 69.9516, 0.0216, 15 Aug 2008 00:11:56, 9.9999
 L70791-11, Sc 361.383 r, 0.0242, 100.0000, mg/L, 0.5114, 0.0001, 15 Aug 2008 00:11:56, 9.9999
 L70791-11, Sc 357.253 r, 0.0294, 100.0000, mg/L, 0.4881, 0.0001, 15 Aug 2008 00:11:56, 9.9999

L70791-11, Se 196.090 r, -0.1299, 100.0000, mg/L, -1.5767, 0.0020, 15 Aug 2008 00:11:56, 9.9999
 L70791-11, Si 251.611 r, 16.8865, 100.0000, mg/L, 0.2224, 0.0375, 15 Aug 2008 00:11:56, 9.9999
 L70791-11, Sn 189.991 r, 0.1040, 100.0000, mg/L, 3.1104, 0.0032, 15 Aug 2008 00:11:56, 9.9997
 L70791-11, Sr 421.552 r, 0.1996, 100.0000, mg/L, 0.0831, 0.0002, 15 Aug 2008 00:11:56, 9.9995
 L70791-11, Ti 337.280 r, 17.2666, 100.0000, mg/L, 0.3307, 0.0571, 15 Aug 2008 00:11:56, 9.9999
 L70791-11, Ti 334.941 r, 16.7765, 100.0000, mg/L, 0.2239, 0.0376, 15 Aug 2008 00:11:56, 9.9999
 L70791-11, Tl 190.864 r, 0.1019, 100.0000, mg/L, 13.1262, 0.0134, 15 Aug 2008 00:11:56, 9.9999
 L70791-11, V 292.401 r, 0.4455, 100.0000, mg/L, 0.0713, 0.0003, 15 Aug 2008 00:11:56, 9.99990
 L70791-11, Zn 213.856 r, 0.7275, 100.0000, mg/L, 0.0575, 0.0004, 15 Aug 2008 00:11:56, 9.9998
 L70791-11, Zn 206.200 r, 0.7504, 100.0000, mg/L, 0.4979, 0.0037, 15 Aug 2008 00:11:56, 1.0000
 L70791-11, Y 371.030 r, 1.0587, 100.0000, mg/L, 0.1291, 0.0014, 15 Aug 2008 00:11:56, 0.00000
 L70791-12, Ag 328.068 r, -0.0236, 100.0000, mg/L, -4.4498, 0.0010, 15 Aug 2008 00:15:23, 9.9999
 L70791-12, Al 396.152 r, 94.8550, 100.0000, mg/L, 0.1231, 0.1168, 15 Aug 2008 00:15:23, 9.9999
 L70791-12, As 189.042 r, -0.0667, 100.0000, mg/L, -3.7852, 0.0025, 15 Aug 2008 00:15:23, 9.9999
 L70791-12, B 249.677 r, -0.1548, 100.0000, mg/L, -1.9676, 0.0030, 15 Aug 2008 00:15:23, 9.9999
 L70791-12, Ba 493.409 r, 1.3090, 100.0000, mg/L, 0.0987, 0.0013, 15 Aug 2008 00:15:23, 1.0000
 L70791-12, Be 234.861 r, 0.0033, 100.0000, mg/L, 6.3679, 0.0002, 15 Aug 2008 00:15:23, 9.9997
 L70791-12, Bi 223.061 r, -1.2899, 100.0000, mg/L, -0.9780, 0.0126, 15 Aug 2008 00:15:23, 9.9999
 L70791-12, Ca 315.887 r, 30.6905, 100.0000, mg/L, 0.5055, 0.1551, 15 Aug 2008 00:15:23, 9.9999
 L70791-12, Cd 214.441 r, -0.0009, 100.0000, mg/L, -46.8304, 0.0004, 15 Aug 2008 00:15:23, 9.9999
 L70791-12, Co 228.615 r, 0.0919, 100.0000, mg/L, 1.3212, 0.0012, 15 Aug 2008 00:15:23, 9.9998
 L70791-12, Cr 267.716 r, 0.0644, 100.0000, mg/L, 2.7941, 0.0018, 15 Aug 2008 00:15:23, 9.9999
 L70791-12, Cr 205.552 r, 0.1122, 100.0000, mg/L, 1.1508, 0.0013, 15 Aug 2008 00:15:23, 1.0000
 L70791-12, Cu 324.754 r, 3.7994, 100.0000, mg/L, 0.3409, 0.0130, 15 Aug 2008 00:15:23, 9.9999
 L70791-12, Fe 240.489 r, 179.8748, 100.0000, mg/L, 0.5044, 0.9074, 15 Aug 2008 00:15:23, 9.9999
 L70791-12, Fe 259.940 r, 169.2216, 100.0000, mg/L, 0.2048, 0.3466, 15 Aug 2008 00:15:23, 9.9999
 L70791-12, Ga 294.364 r, 0.0253, 100.0000, mg/L, 103.0077, 0.0260, 15 Aug 2008 00:15:23, 9.9999
 L70791-12, K 766.491 r, 41.5067, 100.0000, mg/L, 0.0824, 0.0342, 15 Aug 2008 00:15:23, 9.9999
 L70791-12, Li 670.784 r, 0.0932, 100.0000, mg/L, 1.2513, 0.0012, 15 Aug 2008 00:15:23, 9.9998
 L70791-12, Mg 279.078 r, 64.7837, 100.0000, mg/L, 0.4903, 0.3176, 15 Aug 2008 00:15:23, 9.9999
 L70791-12, Mn 257.610 r, 2.5698, 100.0000, mg/L, 0.3824, 0.0098, 15 Aug 2008 00:15:23, 9.9999
 L70791-12, Mo 202.030 r, 0.2478, 100.0000, mg/L, 0.0233, 0.0001, 15 Aug 2008 00:15:23, 9.9999
 L70791-12, Na 330.237 r, -7.1359, 100.0000, mg/L, -2.3457, 0.1674, 15 Aug 2008 00:15:23, 9.9999
 L70791-12, Na 589.592 r, 0.6265, 100.0000, mg/L, 2.3160, 0.0145, 15 Aug 2008 00:15:23, 1.0000
 L70791-12, Ni 221.648 r, 0.2765, 100.0000, mg/L, 0.0751, 0.0002, 15 Aug 2008 00:15:23, 9.9999
 L70791-12, Ni 231.604 r, 0.0706, 100.0000, mg/L, 1.2758, 0.0009, 15 Aug 2008 00:15:23, 1.0000
 L70791-12, Pb 220.353 r, 0.2894, 100.0000, mg/L, 3.1952, 0.0092, 15 Aug 2008 00:15:23, 9.9999
 L70791-12, Sb 206.833 r, 0.0013, 100.0000, mg/L, 707.1083, 0.0095, 15 Aug 2008 00:15:23, 9.9999
 L70791-12, Sb 217.581 r, 0.0016, 100.0000, mg/L, 3058.2460, 0.0485, 15 Aug 2008 00:15:23, 9.9999
 L70791-12, Sc 361.383 r, 0.0193, 100.0000, mg/L, 0.7519, 0.0001, 15 Aug 2008 00:15:23, 9.9999
 L70791-12, Sc 357.253 r, 0.0233, 100.0000, mg/L, 1.9301, 0.0004, 15 Aug 2008 00:15:23, 9.9999
 L70791-12, Se 196.090 r, -0.1611, 100.0000, mg/L, -15.1486, 0.0244, 15 Aug 2008 00:15:23, 9.9999
 L70791-12, Si 251.611 r, 16.5680, 100.0000, mg/L, 0.2608, 0.0432, 15 Aug 2008 00:15:23, 9.9999
 L70791-12, Sn 189.991 r, 0.0963, 100.0000, mg/L, 1.2026, 0.0012, 15 Aug 2008 00:15:23, 9.9997
 L70791-12, Sr 421.552 r, 0.1220, 100.0000, mg/L, 0.0726, 0.0001, 15 Aug 2008 00:15:23, 9.9995
 L70791-12, Ti 337.280 r, 15.3691, 100.0000, mg/L, 0.0823, 0.0126, 15 Aug 2008 00:15:23, 9.9999
 L70791-12, Ti 334.941 r, 15.0036, 100.0000, mg/L, 0.3529, 0.0530, 15 Aug 2008 00:15:23, 9.9999
 L70791-12, Tl 190.864 r, 0.0944, 100.0000, mg/L, 3.5377, 0.0033, 15 Aug 2008 00:15:23, 9.9999
 L70791-12, V 292.401 r, 0.5410, 100.0000, mg/L, 0.4035, 0.0022, 15 Aug 2008 00:15:23, 9.99990
 L70791-12, Zn 213.856 r, 0.5033, 100.0000, mg/L, 0.2916, 0.0015, 15 Aug 2008 00:15:23, 9.9998
 L70791-12, Zn 206.200 r, 0.5205, 100.0000, mg/L, 1.0872, 0.0057, 15 Aug 2008 00:15:23, 1.0000
 L70791-12, Y 371.030 r, 1.0625, 100.0000, mg/L, 0.4660, 0.0050, 15 Aug 2008 00:15:23, 0.00000
 L70791-13, Ag 328.068 r, -0.0335, 100.0000, mg/L, -1.4082, 0.0005, 15 Aug 2008 00:18:50, 9.9999
 L70791-13, Al 396.152 r, 130.5243, 100.0000, mg/L, 0.1328, 0.1733, 15 Aug 2008 00:18:50, 9.9999
 L70791-13, As 189.042 r, 0.0326, 100.0000, mg/L, 48.4405, 0.0158, 15 Aug 2008 00:18:50, 9.9997
 L70791-13, B 249.677 r, -0.1978, 100.0000, mg/L, -1.4913, 0.0029, 15 Aug 2008 00:18:50, 9.9999
 L70791-13, Ba 493.409 r, 1.8408, 100.0000, mg/L, 0.2885, 0.0053, 15 Aug 2008 00:18:50, 1.0000
 L70791-13, Be 234.861 r, 0.0035, 100.0000, mg/L, 3.0279, 0.0001, 15 Aug 2008 00:18:50, 9.9997
 L70791-13, Bi 223.061 r, -1.3405, 100.0000, mg/L, -2.1577, 0.0289, 15 Aug 2008 00:18:50, 9.9999
 L70791-13, Ca 315.887 r, 126.5992, 100.0000, mg/L, 0.4013, 0.5080, 15 Aug 2008 00:18:50, 9.9999

L70791-13, Cd 214.441 r, -0.0008, 100.0000, mg/L, -83.5515, 0.0007, 15 Aug 2008 00:18:50, 9.9999
L70791-13, Co 228.615 r, 0.1054, 100.0000, mg/L, 1.6980, 0.0018, 15 Aug 2008 00:18:50, 9.9998
L70791-13, Cr 267.716 r, 0.0727, 100.0000, mg/L, 2.6065, 0.0019, 15 Aug 2008 00:18:50, 9.9999
L70791-13, Cr 205.552 r, 0.1345, 100.0000, mg/L, 1.2475, 0.0017, 15 Aug 2008 00:18:50, 1.0000
L70791-13, Cu 324.754 r, 3.6060, 100.0000, mg/L, 0.2171, 0.0078, 15 Aug 2008 00:18:50, 9.9999
L70791-13, Fe 240.489 r, 227.3209, 100.0000, mg/L, 0.4298, 0.9770, 15 Aug 2008 00:18:50, 9.9999
L70791-13, Fe 259.940 r, 213.6169, 100.0000, mg/L, 0.0323, 0.0689, 15 Aug 2008 00:18:50, 9.9999
L70791-13, Ga 294.364 r, 0.1015, 100.0000, mg/L, 5.4077, 0.0055, 15 Aug 2008 00:18:50, 9.9988
L70791-13, K 766.491 r, 46.2174, 100.0000, mg/L, 0.3389, 0.1566, 15 Aug 2008 00:18:50, 9.9999
L70791-13, Li 670.784 r, 0.1521, 100.0000, mg/L, 0.2741, 0.0004, 15 Aug 2008 00:18:50, 9.9998
L70791-13, Mg 279.078 r, 78.8806, 100.0000, mg/L, 0.1660, 0.1309, 15 Aug 2008 00:18:50, 9.9999
L70791-13, Mn 257.610 r, 3.6138, 100.0000, mg/L, 0.3999, 0.0145, 15 Aug 2008 00:18:50, 9.9999
L70791-13, Mo 202.030 r, 0.8689, 100.0000, mg/L, 1.1887, 0.0103, 15 Aug 2008 00:18:50, 9.9999
L70791-13, Na 330.237 r, -8.2216, 100.0000, mg/L, -1.0386, 0.0854, 15 Aug 2008 00:18:50, 9.9999
L70791-13, Na 589.592 r, 0.8554, 100.0000, mg/L, 0.6455, 0.0055, 15 Aug 2008 00:18:50, 1.0000
L70791-13, Ni 221.648 r, 0.3015, 100.0000, mg/L, 0.0825, 0.0002, 15 Aug 2008 00:18:50, 9.9999
L70791-13, Ni 231.604 r, 0.0958, 100.0000, mg/L, 3.8304, 0.0037, 15 Aug 2008 00:18:50, 1.0000
L70791-13, Pb 220.353 r, 0.0668, 100.0000, mg/L, 30.6327, 0.0205, 15 Aug 2008 00:18:50, 9.9999
L70791-13, Sb 206.833 r, -0.0082, 100.0000, mg/L, -153.8451, 0.0126, 15 Aug 2008 00:18:50, 9.9999
L70791-13, Sb 217.581 r, 0.0083, 100.0000, mg/L, 25.3068, 0.0021, 15 Aug 2008 00:18:50, 9.9999
L70791-13, Sc 361.383 r, 0.0252, 100.0000, mg/L, 1.1603, 0.0003, 15 Aug 2008 00:18:50, 9.9999
L70791-13, Sc 357.253 r, 0.0302, 100.0000, mg/L, 2.6528, 0.0008, 15 Aug 2008 00:18:50, 9.9999
L70791-13, Se 196.090 r, -0.2169, 100.0000, mg/L, -14.4128, 0.0313, 15 Aug 2008 00:18:50, 9.9999
L70791-13, Si 251.611 r, 17.3058, 100.0000, mg/L, 0.1397, 0.0242, 15 Aug 2008 00:18:50, 9.9999
L70791-13, Sn 189.991 r, 0.0934, 100.0000, mg/L, 1.1068, 0.0010, 15 Aug 2008 00:18:50, 9.9997
L70791-13, Sr 421.552 r, 0.3874, 100.0000, mg/L, 0.3415, 0.0013, 15 Aug 2008 00:18:50, 9.9995
L70791-13, Ti 337.280 r, 16.8089, 100.0000, mg/L, 0.2439, 0.0410, 15 Aug 2008 00:18:50, 9.9999
L70791-13, Ti 334.941 r, 16.4481, 100.0000, mg/L, 0.1514, 0.0249, 15 Aug 2008 00:18:50, 9.9999
L70791-13, Tl 190.864 r, 0.1117, 100.0000, mg/L, 1.4023, 0.0016, 15 Aug 2008 00:18:50, 9.9999
L70791-13, V 292.401 r, 0.6315, 100.0000, mg/L, 0.2694, 0.0017, 15 Aug 2008 00:18:50, 9.9999
L70791-13, Zn 213.856 r, 0.5055, 100.0000, mg/L, 0.2698, 0.0014, 15 Aug 2008 00:18:50, 9.9998
L70791-13, Zn 206.200 r, 0.5088, 100.0000, mg/L, 0.9098, 0.0046, 15 Aug 2008 00:18:50, 1.0000
L70791-13, Y 371.030 r, 1.0570, 100.0000, mg/L, 0.6393, 0.0068, 15 Aug 2008 00:18:50, 0.0000
L70791-14, Ag 328.068 r, -0.0372, 100.0000, mg/L, -13.7302, 0.0051, 15 Aug 2008 00:22:16, 9.9999
L70791-14, Al 396.152 r, 108.0828, 100.0000, mg/L, 0.3073, 0.3322, 15 Aug 2008 00:22:16, 9.9999
L70791-14, As 189.042 r, 0.0151, 100.0000, mg/L, 87.8603, 0.0133, 15 Aug 2008 00:22:16, 9.9997
L70791-14, B 249.677 r, -0.2264, 100.0000, mg/L, -1.2891, 0.0029, 15 Aug 2008 00:22:16, 9.9999
L70791-14, Ba 493.409 r, 1.8498, 100.0000, mg/L, 0.1617, 0.0030, 15 Aug 2008 00:22:16, 1.0000
L70791-14, Be 234.861 r, 0.0023, 100.0000, mg/L, 0.3019, 0.0000, 15 Aug 2008 00:22:16, 9.9997
L70791-14, Bi 223.061 r, -1.3653, 100.0000, mg/L, -1.1481, 0.0157, 15 Aug 2008 00:22:16, 9.9999
L70791-14, Ca 315.887 r, 91.0601, 100.0000, mg/L, 0.5046, 0.4595, 15 Aug 2008 00:22:16, 9.9999
L70791-14, Cd 214.441 r, -0.0022, 100.0000, mg/L, -7.8791, 0.0002, 15 Aug 2008 00:22:16, 9.9999
L70791-14, Co 228.615 r, 0.0998, 100.0000, mg/L, 1.9871, 0.0020, 15 Aug 2008 00:22:16, 9.9998
L70791-14, Cr 267.716 r, 0.0787, 100.0000, mg/L, 1.8667, 0.0015, 15 Aug 2008 00:22:16, 9.9999
L70791-14, Cr 205.552 r, 0.1415, 100.0000, mg/L, 1.5333, 0.0022, 15 Aug 2008 00:22:16, 1.0000
L70791-14, Cu 324.754 r, 1.2467, 100.0000, mg/L, 0.4279, 0.0053, 15 Aug 2008 00:22:16, 9.9999
L70791-14, Fe 240.489 r, 244.2911, 100.0000, mg/L, 0.5482, 1.3393, 15 Aug 2008 00:22:16, 9.9999
L70791-14, Fe 259.940 r, 226.9047, 100.0000, mg/L, 0.2565, 0.5819, 15 Aug 2008 00:22:16, 9.9999
L70791-14, Ga 294.364 r, 0.1076, 100.0000, mg/L, 5.6703, 0.0061, 15 Aug 2008 00:22:16, 9.9988
L70791-14, K 766.491 r, 34.2337, 100.0000, mg/L, 0.0956, 0.0327, 15 Aug 2008 00:22:16, 9.9999
L70791-14, Li 670.784 r, 0.1402, 100.0000, mg/L, 0.5161, 0.0007, 15 Aug 2008 00:22:16, 9.9998
L70791-14, Mg 279.078 r, 74.8830, 100.0000, mg/L, 0.6360, 0.4762, 15 Aug 2008 00:22:16, 9.9999
L70791-14, Mn 257.610 r, 3.7757, 100.0000, mg/L, 0.4223, 0.0159, 15 Aug 2008 00:22:16, 9.9999
L70791-14, Mo 202.030 r, 0.0636, 100.0000, mg/L, 0.4060, 0.0003, 15 Aug 2008 00:22:16, 9.9999
L70791-14, Na 330.237 r, -9.5580, 100.0000, mg/L, -2.7099, 0.2590, 15 Aug 2008 00:22:16, 9.9999
L70791-14, Na 589.592 r, 1.2182, 100.0000, mg/L, 0.3617, 0.0044, 15 Aug 2008 00:22:16, 1.0000
L70791-14, Ni 221.648 r, 0.2870, 100.0000, mg/L, 0.5727, 0.0016, 15 Aug 2008 00:22:16, 9.9999
L70791-14, Ni 231.604 r, 0.0853, 100.0000, mg/L, 1.3051, 0.0011, 15 Aug 2008 00:22:16, 1.0000
L70791-14, Pb 220.353 r, 0.0434, 100.0000, mg/L, 2.8272, 0.0012, 15 Aug 2008 00:22:16, 9.9999
L70791-14, Sb 206.833 r, -0.0218, 100.0000, mg/L, -22.9204, 0.0050, 15 Aug 2008 00:22:16, 9.9999

L70791-14, Sb 217.581 r, 0.0195, 100.0000, mg/L, 38.0398, 0.0074, 15 Aug 2008 00:22:16, 9.9999
L70791-14, Sc 361.383 r, 0.0214, 100.0000, mg/L, 0.1300, 0.0000, 15 Aug 2008 00:22:16, 9.9999
L70791-14, Sc 357.253 r, 0.0257, 100.0000, mg/L, 1.7229, 0.0004, 15 Aug 2008 00:22:16, 9.9999
L70791-14, Se 196.090 r, -0.2133, 100.0000, mg/L, -14.8976, 0.0318, 15 Aug 2008 00:22:16, 9.9999
L70791-14, Si 251.611 r, 16.6174, 100.0000, mg/L, 0.2636, 0.0438, 15 Aug 2008 00:22:16, 9.9999
L70791-14, Sn 189.991 r, 0.1002, 100.0000, mg/L, 4.9359, 0.0049, 15 Aug 2008 00:22:16, 9.9997
L70791-14, Sr 421.552 r, 0.2563, 100.0000, mg/L, 0.0144, 0.0000, 15 Aug 2008 00:22:16, 9.9995
L70791-14, Ti 337.280 r, 16.5188, 100.0000, mg/L, 0.2211, 0.0365, 15 Aug 2008 00:22:16, 9.9999
L70791-14, Ti 334.941 r, 16.0545, 100.0000, mg/L, 0.0723, 0.0116, 15 Aug 2008 00:22:16, 9.9999
L70791-14, Tl 190.864 r, 0.1101, 100.0000, mg/L, 3.3738, 0.0037, 15 Aug 2008 00:22:16, 9.9999
L70791-14, V 292.401 r, 0.7669, 100.0000, mg/L, 0.3592, 0.0028, 15 Aug 2008 00:22:16, 9.9999
L70791-14, Zn 213.856 r, 0.4229, 100.0000, mg/L, 0.3997, 0.0017, 15 Aug 2008 00:22:16, 9.9998
L70791-14, Zn 206.200 r, 0.4302, 100.0000, mg/L, 0.6469, 0.0028, 15 Aug 2008 00:22:16, 1.0000
L70791-14, Y 371.030 r, 1.0470, 100.0000, mg/L, 0.2627, 0.0028, 15 Aug 2008 00:22:16, 0.0000
L70791-15, Ag 328.068 r, -0.0301, 100.0000, mg/L, -7.3949, 0.0022, 15 Aug 2008 00:25:43, 9.9999
L70791-15, Al 396.152 r, 146.9797, 100.0000, mg/L, 0.1950, 0.2866, 15 Aug 2008 00:25:43, 9.9999
L70791-15, As 189.042 r, 0.0218, 100.0000, mg/L, 55.9486, 0.0122, 15 Aug 2008 00:25:43, 9.9997
L70791-15, B 249.677 r, -0.1817, 100.0000, mg/L, -0.5978, 0.0011, 15 Aug 2008 00:25:43, 9.9999
L70791-15, Ba 493.409 r, 1.7325, 100.0000, mg/L, 0.0231, 0.0004, 15 Aug 2008 00:25:43, 1.0000
L70791-15, Be 234.861 r, 0.0048, 100.0000, mg/L, 0.1599, 0.0000, 15 Aug 2008 00:25:43, 9.9997
L70791-15, Bi 223.061 r, -1.3659, 100.0000, mg/L, -2.6794, 0.0366, 15 Aug 2008 00:25:43, 9.9999
L70791-15, Ca 315.887 r, 47.8641, 100.0000, mg/L, 0.2786, 0.1334, 15 Aug 2008 00:25:43, 9.9999
L70791-15, Cd 214.441 r, -0.0001, 100.0000, mg/L, -726.8976, 0.0004, 15 Aug 2008 00:25:43, 9.9999
L70791-15, Co 228.615 r, 0.1182, 100.0000, mg/L, 1.2251, 0.0014, 15 Aug 2008 00:25:43, 9.9998
L70791-15, Cr 267.716 r, 0.0731, 100.0000, mg/L, 0.8343, 0.0006, 15 Aug 2008 00:25:43, 9.9999
L70791-15, Cr 205.552 r, 0.1295, 100.0000, mg/L, 0.2433, 0.0003, 15 Aug 2008 00:25:43, 1.0000
L70791-15, Cu 324.754 r, 3.7626, 100.0000, mg/L, 0.0423, 0.0016, 15 Aug 2008 00:25:43, 9.9999
L70791-15, Fe 240.489 r, 220.8812, 100.0000, mg/L, 0.4114, 0.9087, 15 Aug 2008 00:25:43, 9.9999
L70791-15, Fe 259.940 r, 206.5991, 100.0000, mg/L, 0.3160, 0.6528, 15 Aug 2008 00:25:43, 9.9999
L70791-15, Ga 294.364 r, 0.1324, 100.0000, mg/L, 2.6046, 0.0034, 15 Aug 2008 00:25:43, 9.9988
L70791-15, K 766.491 r, 60.5092, 100.0000, mg/L, 0.1106, 0.0669, 15 Aug 2008 00:25:43, 9.9999
L70791-15, Li 670.784 r, 0.1362, 100.0000, mg/L, 0.3763, 0.0005, 15 Aug 2008 00:25:43, 9.9998
L70791-15, Mg 279.078 r, 88.5207, 100.0000, mg/L, 0.6321, 0.5596, 15 Aug 2008 00:25:43, 9.9999
L70791-15, Mn 257.610 r, 4.2138, 100.0000, mg/L, 0.3192, 0.0135, 15 Aug 2008 00:25:43, 9.9999
L70791-15, Mo 202.030 r, 1.0699, 100.0000, mg/L, 0.7704, 0.0082, 15 Aug 2008 00:25:43, 9.9999
L70791-15, Na 330.237 r, -7.0721, 100.0000, mg/L, -6.0498, 0.4278, 15 Aug 2008 00:25:43, 9.9999
L70791-15, Na 589.592 r, 0.6791, 100.0000, mg/L, 1.2497, 0.0085, 15 Aug 2008 00:25:43, 1.0000
L70791-15, Ni 221.648 r, 0.3194, 100.0000, mg/L, 1.2906, 0.0041, 15 Aug 2008 00:25:43, 9.9999
L70791-15, Ni 231.604 r, 0.0902, 100.0000, mg/L, 0.6294, 0.0006, 15 Aug 2008 00:25:43, 1.0000
L70791-15, Pb 220.353 r, 0.1210, 100.0000, mg/L, 1.1419, 0.0014, 15 Aug 2008 00:25:43, 9.9999
L70791-15, Sb 206.833 r, -0.0273, 100.0000, mg/L, -84.2623, 0.0230, 15 Aug 2008 00:25:43, 9.9999
L70791-15, Sb 217.581 r, 0.0228, 100.0000, mg/L, 9.7264, 0.0022, 15 Aug 2008 00:25:43, 9.9995
L70791-15, Sc 361.383 r, 0.0400, 100.0000, mg/L, 0.6101, 0.0002, 15 Aug 2008 00:25:43, 9.9999
L70791-15, Sc 357.253 r, 0.0459, 100.0000, mg/L, 1.8415, 0.0008, 15 Aug 2008 00:25:43, 9.9999
L70791-15, Se 196.090 r, -0.1667, 100.0000, mg/L, -10.5147, 0.0175, 15 Aug 2008 00:25:43, 9.9999
L70791-15, Si 251.611 r, 18.6388, 100.0000, mg/L, 0.2657, 0.0495, 15 Aug 2008 00:25:43, 9.9999
L70791-15, Sn 189.991 r, 0.1076, 100.0000, mg/L, 0.7270, 0.0008, 15 Aug 2008 00:25:43, 9.9997
L70791-15, Sr 421.552 r, 0.4949, 100.0000, mg/L, 0.2712, 0.0013, 15 Aug 2008 00:25:43, 9.9995
L70791-15, Ti 337.280 r, 16.9063, 100.0000, mg/L, 0.0767, 0.0130, 15 Aug 2008 00:25:43, 9.9999
L70791-15, Ti 334.941 r, 16.4344, 100.0000, mg/L, 0.0417, 0.0069, 15 Aug 2008 00:25:43, 9.9999
L70791-15, Tl 190.864 r, 0.1082, 100.0000, mg/L, 8.8029, 0.0095, 15 Aug 2008 00:25:43, 9.9999
L70791-15, V 292.401 r, 0.5942, 100.0000, mg/L, 0.1066, 0.0006, 15 Aug 2008 00:25:43, 9.9999
L70791-15, Zn 213.856 r, 0.5832, 100.0000, mg/L, 0.4776, 0.0028, 15 Aug 2008 00:25:43, 9.9998
L70791-15, Zn 206.200 r, 0.6019, 100.0000, mg/L, 0.6782, 0.0041, 15 Aug 2008 00:25:43, 1.0000
L70791-15, Y 371.030 r, 1.0595, 100.0000, mg/L, 0.3016, 0.0032, 15 Aug 2008 00:25:43, 0.0000
L70791-16, Ag 328.068 r, -0.0143, 100.0000, mg/L, -5.5594, 0.0008, 15 Aug 2008 00:29:11, 9.9999
L70791-16, Al 396.152 r, 89.6365, 100.0000, mg/L, 0.4865, 0.4360, 15 Aug 2008 00:29:11, 9.9999
L70791-16, As 189.042 r, -0.0190, 100.0000, mg/L, -11.5008, 0.0022, 15 Aug 2008 00:29:11, 9.9999
L70791-16, B 249.677 r, -0.1365, 100.0000, mg/L, -0.3997, 0.0005, 15 Aug 2008 00:29:11, 9.9999
L70791-16, Ba 493.409 r, 1.7320, 100.0000, mg/L, 0.5599, 0.0097, 15 Aug 2008 00:29:11, 1.0000

L70791-16, Be 234.861 r, 0.0036, 100.0000, mg/L, 0.2690, 0.0000, 15 Aug 2008 00:29:11, 9.9997
L70791-16, Bi 223.061 r, -1.4302, 100.0000, mg/L, -0.2581, 0.0037, 15 Aug 2008 00:29:11, 9.9997
L70791-16, Ca 315.887 r, 38.6618, 100.0000, mg/L, 0.0857, 0.0331, 15 Aug 2008 00:29:11, 9.9997
L70791-16, Cd 214.441 r, -0.0015, 100.0000, mg/L, -16.0265, 0.0002, 15 Aug 2008 00:29:11, 9.9997
L70791-16, Co 228.615 r, 0.0945, 100.0000, mg/L, 0.6563, 0.0006, 15 Aug 2008 00:29:11, 9.9998
L70791-16, Cr 267.716 r, 0.0475, 100.0000, mg/L, 1.3314, 0.0006, 15 Aug 2008 00:29:11, 9.9999
L70791-16, Cr 205.552 r, 0.0923, 100.0000, mg/L, 0.0202, 0.0000, 15 Aug 2008 00:29:11, 1.0000
L70791-16, Cu 324.754 r, 0.2724, 100.0000, mg/L, 0.3775, 0.0010, 15 Aug 2008 00:29:11, 9.9999
L70791-16, Fe 240.489 r, 159.1060, 100.0000, mg/L, 0.0211, 0.0336, 15 Aug 2008 00:29:11, 9.9999
L70791-16, Fe 259.940 r, 151.4075, 100.0000, mg/L, 0.2310, 0.3498, 15 Aug 2008 00:29:11, 9.9999
L70791-16, Ga 294.364 r, 0.0760, 100.0000, mg/L, 13.2762, 0.0101, 15 Aug 2008 00:29:11, 9.9998
L70791-16, K 766.491 r, 38.4887, 100.0000, mg/L, 0.4469, 0.1720, 15 Aug 2008 00:29:11, 9.9999
L70791-16, Li 670.784 r, 0.1103, 100.0000, mg/L, 0.2157, 0.0002, 15 Aug 2008 00:29:11, 9.9998
L70791-16, Mg 279.078 r, 76.5474, 100.0000, mg/L, 0.1270, 0.0972, 15 Aug 2008 00:29:11, 9.9999
L70791-16, Mn 257.610 r, 3.4485, 100.0000, mg/L, 0.4879, 0.0168, 15 Aug 2008 00:29:11, 9.9999
L70791-16, Mo 202.030 r, 0.0306, 100.0000, mg/L, 0.1056, 0.0000, 15 Aug 2008 00:29:11, 9.9999
L70791-16, Na 330.237 r, -7.1176, 100.0000, mg/L, -1.8134, 0.1291, 15 Aug 2008 00:29:11, 9.9999
L70791-16, Na 589.592 r, 0.8661, 100.0000, mg/L, 0.1481, 0.0013, 15 Aug 2008 00:29:11, 1.0000
L70791-16, Ni 221.648 r, 0.2641, 100.0000, mg/L, 0.4669, 0.0012, 15 Aug 2008 00:29:11, 9.9999
L70791-16, Ni 231.604 r, 0.0801, 100.0000, mg/L, 1.6886, 0.0014, 15 Aug 2008 00:29:11, 1.0000
L70791-16, Pb 220.353 r, 0.0357, 100.0000, mg/L, 11.1250, 0.0040, 15 Aug 2008 00:29:11, 9.9999
L70791-16, Sb 206.833 r, -0.0343, 100.0000, mg/L, -10.6074, 0.0036, 15 Aug 2008 00:29:11, 9.9999
L70791-16, Sb 217.581 r, 0.0492, 100.0000, mg/L, 9.6525, 0.0047, 15 Aug 2008 00:29:11, 9.9995
L70791-16, Sc 361.383 r, 0.0308, 100.0000, mg/L, 0.4992, 0.0002, 15 Aug 2008 00:29:11, 9.9999
L70791-16, Sc 357.253 r, 0.0355, 100.0000, mg/L, 0.5938, 0.0002, 15 Aug 2008 00:29:11, 9.9999
L70791-16, Se 196.090 r, -0.1470, 100.0000, mg/L, -2.0132, 0.0030, 15 Aug 2008 00:29:11, 9.9999
L70791-16, Si 251.611 r, 15.3754, 100.0000, mg/L, 0.2930, 0.0450, 15 Aug 2008 00:29:11, 9.9999
L70791-16, Sn 189.991 r, 0.1044, 100.0000, mg/L, 1.6421, 0.0017, 15 Aug 2008 00:29:11, 9.9997
L70791-16, Sr 421.552 r, 0.4524, 100.0000, mg/L, 0.5824, 0.0026, 15 Aug 2008 00:29:11, 9.9995
L70791-16, Ti 337.280 r, 17.3326, 100.0000, mg/L, 0.5565, 0.0965, 15 Aug 2008 00:29:11, 9.9999
L70791-16, Ti 334.941 r, 16.8754, 100.0000, mg/L, 0.3885, 0.0656, 15 Aug 2008 00:29:11, 9.9999
L70791-16, Tl 190.864 r, 0.1157, 100.0000, mg/L, 1.0094, 0.0012, 15 Aug 2008 00:29:11, 9.9999
L70791-16, V 292.401 r, 0.4572, 100.0000, mg/L, 0.3704, 0.0017, 15 Aug 2008 00:29:11, 9.9999
L70791-16, Zn 213.856 r, 0.4015, 100.0000, mg/L, 0.0128, 0.0001, 15 Aug 2008 00:29:11, 9.9998
L70791-16, Zn 206.200 r, 0.4103, 100.0000, mg/L, 0.0924, 0.0004, 15 Aug 2008 00:29:11, 1.0000
L70791-16, Y 371.030 r, 1.0694, 100.0000, mg/L, 0.4135, 0.0044, 15 Aug 2008 00:29:11, 0.0000
L70791-17, Ag 328.068 r, -0.0238, 100.0000, mg/L, -7.2309, 0.0017, 15 Aug 2008 00:32:38, 9.9999
L70791-17, Al 396.152 r, 105.2831, 100.0000, mg/L, 0.2460, 0.2590, 15 Aug 2008 00:32:38, 9.9999
L70791-17, As 189.042 r, 0.0009, 100.0000, mg/L, 907.0791, 0.0080, 15 Aug 2008 00:32:38, 9.9999
L70791-17, B 249.677 r, -0.1537, 100.0000, mg/L, -0.1418, 0.0002, 15 Aug 2008 00:32:38, 9.9999
L70791-17, Ba 493.409 r, 1.1845, 100.0000, mg/L, 0.3274, 0.0039, 15 Aug 2008 00:32:38, 1.0000
L70791-17, Be 234.861 r, 0.0046, 100.0000, mg/L, 1.5451, 0.0001, 15 Aug 2008 00:32:38, 9.9997
L70791-17, Bi 223.061 r, -1.0559, 100.0000, mg/L, -0.8686, 0.0092, 15 Aug 2008 00:32:38, 9.9999
L70791-17, Ca 315.887 r, 23.6557, 100.0000, mg/L, 0.1493, 0.0353, 15 Aug 2008 00:32:38, 9.9999
L70791-17, Cd 214.441 r, 0.0021, 100.0000, mg/L, 23.0468, 0.0005, 15 Aug 2008 00:32:38, 9.9999
L70791-17, Co 228.615 r, 0.1097, 100.0000, mg/L, 1.6699, 0.0018, 15 Aug 2008 00:32:38, 9.9998
L70791-17, Cr 267.716 r, 0.0609, 100.0000, mg/L, 1.3121, 0.0008, 15 Aug 2008 00:32:38, 9.9999
L70791-17, Cr 205.552 r, 0.1055, 100.0000, mg/L, 0.0664, 0.0001, 15 Aug 2008 00:32:38, 1.0000
L70791-17, Cu 324.754 r, 16.4446, 100.0000, mg/L, 0.4296, 0.0707, 15 Aug 2008 00:32:38, 9.9999
L70791-17, Fe 240.489 r, 185.6992, 100.0000, mg/L, 0.3508, 0.6514, 15 Aug 2008 00:32:38, 9.9999
L70791-17, Fe 259.940 r, 174.8017, 100.0000, mg/L, 0.4979, 0.8703, 15 Aug 2008 00:32:38, 9.9999
L70791-17, Ga 294.364 r, 0.0713, 100.0000, mg/L, 11.3769, 0.0081, 15 Aug 2008 00:32:38, 9.9998
L70791-17, K 766.491 r, 46.3809, 100.0000, mg/L, 0.3775, 0.1751, 15 Aug 2008 00:32:38, 9.9999
L70791-17, Li 670.784 r, 0.0973, 100.0000, mg/L, 0.5152, 0.0005, 15 Aug 2008 00:32:38, 9.9998
L70791-17, Mg 279.078 r, 66.0586, 100.0000, mg/L, 0.5199, 0.3434, 15 Aug 2008 00:32:38, 9.9999
L70791-17, Mn 257.610 r, 2.7933, 100.0000, mg/L, 0.3954, 0.0110, 15 Aug 2008 00:32:38, 9.9999
L70791-17, Mo 202.030 r, 1.2762, 100.0000, mg/L, 0.4093, 0.0052, 15 Aug 2008 00:32:38, 9.9999
L70791-17, Na 330.237 r, -5.5093, 100.0000, mg/L, -1.9279, 0.1062, 15 Aug 2008 00:32:38, 9.9999
L70791-17, Na 589.592 r, 0.8424, 100.0000, mg/L, 1.4169, 0.0119, 15 Aug 2008 00:32:38, 1.0000
L70791-17, Ni 221.648 r, 0.2884, 100.0000, mg/L, 0.9262, 0.0027, 15 Aug 2008 00:32:38, 9.9999

L70791-17, Ni 231.604 r, 0.0694, 100.0000, mg/L, 1.6967, 0.0012, 15 Aug 2008 00:32:38, 1.0000
L70791-17, Pb 220.353 r, 0.1247, 100.0000, mg/L, 0.3384, 0.0004, 15 Aug 2008 00:32:38, 9.9999
L70791-17, Sb 206.833 r, -0.0053, 100.0000, mg/L, -395.7870, 0.0209, 15 Aug 2008 00:32:38, 9.9999
L70791-17, Sb 217.581 r, 0.0118, 100.0000, mg/L, 101.6699, 0.0120, 15 Aug 2008 00:32:38, 9.9999
L70791-17, Sc 361.383 r, 0.0315, 100.0000, mg/L, 0.3915, 0.0001, 15 Aug 2008 00:32:38, 9.9999
L70791-17, Sc 357.253 r, 0.0359, 100.0000, mg/L, 1.0600, 0.0004, 15 Aug 2008 00:32:38, 9.9999
L70791-17, Se 196.090 r, -0.1729, 100.0000, mg/L, -1.6892, 0.0029, 15 Aug 2008 00:32:38, 9.9999
L70791-17, Si 251.611 r, 17.6738, 100.0000, mg/L, 0.3687, 0.0652, 15 Aug 2008 00:32:38, 9.9999
L70791-17, Sn 189.991 r, 0.1024, 100.0000, mg/L, 0.9913, 0.0010, 15 Aug 2008 00:32:38, 9.9999
L70791-17, Sr 421.552 r, 0.3420, 100.0000, mg/L, 0.1947, 0.0007, 15 Aug 2008 00:32:38, 9.9999
L70791-17, Ti 337.280 r, 12.8811, 100.0000, mg/L, 0.1577, 0.0203, 15 Aug 2008 00:32:38, 9.9999
L70791-17, Ti 334.941 r, 12.5205, 100.0000, mg/L, 0.1367, 0.0171, 15 Aug 2008 00:32:38, 9.9999
L70791-17, Tl 190.864 r, 0.0717, 100.0000, mg/L, 27.0145, 0.0194, 15 Aug 2008 00:32:38, 9.9999
L70791-17, V 292.401 r, 0.4469, 100.0000, mg/L, 0.3626, 0.0016, 15 Aug 2008 00:32:38, 9.9999
L70791-17, Zn 213.856 r, 0.6432, 100.0000, mg/L, 0.4212, 0.0027, 15 Aug 2008 00:32:38, 9.9998
L70791-17, Zn 206.200 r, 0.6780, 100.0000, mg/L, 0.6959, 0.0047, 15 Aug 2008 00:32:38, 1.0000
L70791-17, Y 371.030 r, 1.0774, 100.0000, mg/L, 0.1605, 0.0017, 15 Aug 2008 00:32:38, 0.00000
CCV, Ag 328.068 r, 0.5020, 1.0000, mg/L, 0.4651, 0.0023, 15 Aug 2008 00:36:05, -, EPA200.7/60
CCV, Al 396.152 r, 1.0136, 1.0000, mg/L, 0.9163, 0.0093, 15 Aug 2008 00:36:05, -, EPA200.7/60
CCV, As 189.042 r, 2.0798, 1.0000, mg/L, 0.3561, 0.0074, 15 Aug 2008 00:36:05, -, EPA200.7/60
CCV, B 249.677 r, 1.0027, 1.0000, mg/L, 0.0036, 0.0000, 15 Aug 2008 00:36:05, -, EPA200.7/601
CCV, Ba 493.409 r, 1.0043, 1.0000, mg/L, 0.0454, 0.0005, 15 Aug 2008 00:36:05, -, EPA200.7/60
CCV, Be 234.861 r, 1.0146, 1.0000, mg/L, 0.0666, 0.0007, 15 Aug 2008 00:36:05, -, EPA200.7/60
CCV, Bi 223.061 r, 0.9704, 1.0000, mg/L, 0.8663, 0.0084, 15 Aug 2008 00:36:05, -, EPA200.7/60
CCV, Ca 315.887 r, 50.9066, 1.0000, mg/L, 0.1386, 0.0706, 15 Aug 2008 00:36:05, -, EPA200.7/6
CCV, Cd 214.441 r, 1.0234, 1.0000, mg/L, 0.4688, 0.0048, 15 Aug 2008 00:36:05, -, EPA200.7/60
CCV, Co 228.615 r, 0.9924, 1.0000, mg/L, 0.3118, 0.0031, 15 Aug 2008 00:36:05, -, EPA200.7/60
CCV, Cr 267.716 r, 1.0094, 1.0000, mg/L, 0.4892, 0.0049, 15 Aug 2008 00:36:05, -, EPA200.7/60
CCV, Cr 205.552 r, 1.0341, 1.0000, mg/L, 0.4173, 0.0043, 15 Aug 2008 00:36:05, -, EPA200.7/60
CCV, Cu 324.754 r, 0.9855, 1.0000, mg/L, 0.1665, 0.0016, 15 Aug 2008 00:36:05, -, EPA200.7/60
CCV, Fe 240.489 r, 1.0411, 1.0000, mg/L, 0.5063, 0.0053, 15 Aug 2008 00:36:05, -, EPA200.7/60
CCV, Fe 259.940 r, 1.0523, 1.0000, mg/L, 0.5954, 0.0063, 15 Aug 2008 00:36:05, -, EPA200.7/60
CCV, Ga 294.364 r, 1.0530, 1.0000, mg/L, 1.5665, 0.0165, 15 Aug 2008 00:36:05, -, EPA200.7/60
CCV, K 766.491 r, 9.3268, 1.0000, mg/L, 0.4456, 0.0416, 15 Aug 2008 00:36:05, -, EPA200.7/601
CCV, Li 670.784 r, 0.9642, 1.0000, mg/L, 0.4960, 0.0048, 15 Aug 2008 00:36:05, -, EPA200.7/60
CCV, Mg 279.078 r, 51.0927, 1.0000, mg/L, 0.2709, 0.1384, 15 Aug 2008 00:36:05, -, EPA200.7/6
CCV, Mn 257.610 r, 1.0483, 1.0000, mg/L, 0.3499, 0.0037, 15 Aug 2008 00:36:05, -, EPA200.7/60
CCV, Mo 202.030 r, 1.0061, 1.0000, mg/L, 0.4338, 0.0044, 15 Aug 2008 00:36:05, -, EPA200.7/60
CCV, Na 330.237 r, 50.0145, 1.0000, mg/L, 2.6320, 1.3164, 15 Aug 2008 00:36:05, -, EPA200.7/6
CCV, Na 589.592 r, 49.7599, 1.0000, mg/L, 0.1240, 0.0617, 15 Aug 2008 00:36:05, -, EPA200.7/6
CCV, Ni 221.648 r, 1.0834, 1.0000, mg/L, 0.0664, 0.0007, 15 Aug 2008 00:36:05, -, EPA200.7/60
CCV, Ni 231.604 r, 0.9941, 1.0000, mg/L, 0.1023, 0.0010, 15 Aug 2008 00:36:05, -, EPA200.7/60
CCV, Pb 220.353 r, 1.9893, 1.0000, mg/L, 0.4579, 0.0091, 15 Aug 2008 00:36:05, -, EPA200.7/60
CCV, Sb 206.833 r, 1.9044, 1.0000, mg/L, 0.1561, 0.0030, 15 Aug 2008 00:36:05, -, EPA200.7/60
CCV, Sb 217.581 r, 1.9891, 1.0000, mg/L, 1.0260, 0.0204, 15 Aug 2008 00:36:05, -, EPA200.7/60
CCV, Sc 361.383 r, 0.9923, 1.0000, mg/L, 0.1841, 0.0018, 15 Aug 2008 00:36:05, -, EPA200.7/60
CCV, Sc 357.253 r, 0.9908, 1.0000, mg/L, 0.2285, 0.0023, 15 Aug 2008 00:36:05, -, EPA200.7/60
CCV, Se 196.090 r, 1.9985, 1.0000, mg/L, 0.1531, 0.0031, 15 Aug 2008 00:36:05, -, EPA200.7/60
CCV, Si 251.611 r, 9.8760, 1.0000, mg/L, 0.1448, 0.0143, 15 Aug 2008 00:36:05, -, EPA200.7/60
CCV, Sn 189.991 r, 1.0458, 1.0000, mg/L, 0.8496, 0.0089, 15 Aug 2008 00:36:05, -, EPA200.7/60
CCV, Sr 421.552 r, 1.0225, 1.0000, mg/L, 0.2395, 0.0024, 15 Aug 2008 00:36:05, -, EPA200.7/60
CCV, Ti 337.280 r, 0.9808, 1.0000, mg/L, 0.2701, 0.0026, 15 Aug 2008 00:36:05, -, EPA200.7/60
CCV, Ti 334.941 r, 0.9803, 1.0000, mg/L, 0.0706, 0.0007, 15 Aug 2008 00:36:05, -, EPA200.7/60
CCV, Tl 190.864 r, 2.0070, 1.0000, mg/L, 2.4944, 0.0501, 15 Aug 2008 00:36:05, -, EPA200.7/60
CCV, V 292.401 r, 1.0293, 1.0000, mg/L, 0.3458, 0.0036, 15 Aug 2008 00:36:05, -, EPA200.7/601
CCV, Zn 213.856 r, 1.0129, 1.0000, mg/L, 0.2622, 0.0027, 15 Aug 2008 00:36:05, -, EPA200.7/60
CCV, Zn 206.200 r, 1.0399, 1.0000, mg/L, 0.6964, 0.0072, 15 Aug 2008 00:36:05, -, EPA200.7/60
CCV, Y 371.030 r, 1.0309, 1.0000, mg/L, 0.1177, 0.0012, 15 Aug 2008 00:36:05, -, EPA200.7/601
CCB, Ag 328.068 r, 0.0030, 1.0000, mg/L, 42.8778, 0.0013, 15 Aug 2008 00:39:32, -, EPA200.7/6
CCB, Al 396.152 r, 0.0418, 1.0000, mg/L, 13.3319, 0.0056, 15 Aug 2008 00:39:32, -, EPA200.7/6

CCB, As 189.042 r, 0.0388, 1.0000, mg/L, 6.4116, 0.0025, 15 Aug 2008 00:39:32, -, EPA200.7/60

CCB, B 249.677 r, 0.0173, 1.0000, mg/L, 10.4618, 0.0018, 15 Aug 2008 00:39:32, -, EPA200.7/60

CCB, Ba 493.409 r, -0.0001, 1.0000, mg/L, -280.7450, 0.0002, 15 Aug 2008 00:39:32, -, EPA200.7/60

CCB, Be 234.861 r, 0.0045, 1.0000, mg/L, 3.5368, 0.0002, 15 Aug 2008 00:39:32, -, EPA200.7/60

CCB, Bi 223.061 r, 0.0093, 1.0000, mg/L, 137.4333, 0.0128, 15 Aug 2008 00:39:32, -, EPA200.7/60

CCB, Ca 315.887 r, -0.1896, 1.0000, mg/L, -1.6050, 0.0030, 15 Aug 2008 00:39:32, -, EPA200.7/60

CCB, Cd 214.441 r, 0.0021, 1.0000, mg/L, 19.2600, 0.0004, 15 Aug 2008 00:39:32, -, EPA200.7/60

CCB, Co 228.615 r, -0.0064, 1.0000, mg/L, -15.6531, 0.0010, 15 Aug 2008 00:39:32, -, EPA200.7/60

CCB, Cr 267.716 r, -0.0041, 1.0000, mg/L, -22.2405, 0.0009, 15 Aug 2008 00:39:32, -, EPA200.7/60

CCB, Cr 205.552 r, 0.0036, 1.0000, mg/L, 24.8189, 0.0009, 15 Aug 2008 00:39:32, -, EPA200.7/60

CCB, Cu 324.754 r, 0.0041, 1.0000, mg/L, 61.6171, 0.0025, 15 Aug 2008 00:39:32, -, EPA200.7/60

CCB, Fe 240.489 r, 0.0322, 1.0000, mg/L, 15.4250, 0.0050, 15 Aug 2008 00:39:32, -, EPA200.7/60

CCB, Fe 259.940 r, 0.0298, 1.0000, mg/L, 18.6234, 0.0056, 15 Aug 2008 00:39:32, -, EPA200.7/60

CCB, Ga 294.364 r, 0.0296, 1.0000, mg/L, 64.9821, 0.0193, 15 Aug 2008 00:39:32, -, EPA200.7/60

CCB, K 766.491 r, -0.1411, 1.0000, mg/L, -2.0103, 0.0028, 15 Aug 2008 00:39:32, -, EPA200.7/60

CCB, Li 670.784 r, 0.0036, 1.0000, mg/L, 27.4594, 0.0010, 15 Aug 2008 00:39:32, -, EPA200.7/60

CCB, Mg 279.078 r, 0.0074, 1.0000, mg/L, 4.3853, 0.0003, 15 Aug 2008 00:39:32, -, EPA200.7/60

CCB, Mn 257.610 r, 0.0023, 1.0000, mg/L, 1.5288, 0.0000, 15 Aug 2008 00:39:32, -, EPA200.7/60

CCB, Mo 202.030 r, 0.0046, 1.0000, mg/L, 39.8581, 0.0018, 15 Aug 2008 00:39:32, -, EPA200.7/60

CCB, Na 330.237 r, -5.6236, 1.0000, mg/L, -7.4424, 0.4185, 15 Aug 2008 00:39:32, -, EPA200.7/60

CCB, Na 589.592 r, 0.0398, 1.0000, mg/L, 14.2228, 0.0057, 15 Aug 2008 00:39:32, -, EPA200.7/60

CCB, Ni 221.648 r, 0.0000, 1.0000, mg/L, 3451.6435, 0.0012, 15 Aug 2008 00:39:32, -, EPA200.7/60

CCB, Ni 231.604 r, -0.0006, 1.0000, mg/L, -371.2591, 0.0021, 15 Aug 2008 00:39:32, -, EPA200.7/60

CCB, Pb 220.353 r, 0.0221, 1.0000, mg/L, 2.2856, 0.0005, 15 Aug 2008 00:39:32, -, EPA200.7/60

CCB, Sb 206.833 r, -0.0149, 1.0000, mg/L, -42.2697, 0.0063, 15 Aug 2008 00:39:32, -, EPA200.7/60

CCB, Sb 217.581 r, 0.0382, 1.0000, mg/L, 28.8605, 0.0110, 15 Aug 2008 00:39:32, -, EPA200.7/60

CCB, Sc 361.383 r, -0.0018, 1.0000, mg/L, -0.1763, 0.0000, 15 Aug 2008 00:39:32, -, EPA200.7/60

CCB, Sc 357.253 r, -0.0008, 1.0000, mg/L, -14.9830, 0.0001, 15 Aug 2008 00:39:32, -, EPA200.7/60

CCB, Se 196.090 r, -0.0001, 1.0000, mg/L, -9733.0330, 0.0072, 15 Aug 2008 00:39:32, -, EPA200.7/60

CCB, Si 251.611 r, 0.0172, 1.0000, mg/L, 19.3822, 0.0033, 15 Aug 2008 00:39:32, -, EPA200.7/60

CCB, Sn 189.991 r, 0.0084, 1.0000, mg/L, 17.5387, 0.0015, 15 Aug 2008 00:39:32, -, EPA200.7/60

CCB, Sr 421.552 r, -0.0049, 1.0000, mg/L, -1.1700, 0.0001, 15 Aug 2008 00:39:32, -, EPA200.7/60

CCB, Ti 337.280 r, 0.0023, 1.0000, mg/L, 23.9080, 0.0006, 15 Aug 2008 00:39:32, -, EPA200.7/60

CCB, Ti 334.941 r, 0.0030, 1.0000, mg/L, 19.4458, 0.0006, 15 Aug 2008 00:39:32, -, EPA200.7/60

CCB, Tl 190.864 r, 0.0258, 1.0000, mg/L, 64.5610, 0.0166, 15 Aug 2008 00:39:32, -, EPA200.7/60

CCB, V 292.401 r, -0.0006, 1.0000, mg/L, -41.0943, 0.0002, 15 Aug 2008 00:39:32, -, EPA200.7/60

CCB, Zn 213.856 r, 0.0036, 1.0000, mg/L, 22.2985, 0.0008, 15 Aug 2008 00:39:32, -, EPA200.7/60

CCB, Zn 206.200 r, 0.0019, 1.0000, mg/L, 93.7806, 0.0017, 15 Aug 2008 00:39:32, -, EPA200.7/60

CCB, Y 371.030 r, 0.9931, 1.0000, mg/L, 0.0207, 0.0002, 15 Aug 2008 00:39:32, -, EPA200.7/601

L70791-18, Ag 328.068 r, -0.0153, 100.0000, mg/L, -3.3125, 0.0005, 15 Aug 2008 00:43:00, 9.9999

L70791-18, Al 396.152 r, 90.2385, 100.0000, mg/L, 0.1204, 0.1086, 15 Aug 2008 00:43:00, 9.9999

L70791-18, As 189.042 r, -0.0339, 100.0000, mg/L, -82.9311, 0.0281, 15 Aug 2008 00:43:00, 9.9999

L70791-18, B 249.677 r, -0.1223, 100.0000, mg/L, -1.1178, 0.0014, 15 Aug 2008 00:43:00, 9.9999

L70791-18, Ba 493.409 r, 1.3305, 100.0000, mg/L, 0.1507, 0.0020, 15 Aug 2008 00:43:00, 1.0000

L70791-18, Be 234.861 r, 0.0041, 100.0000, mg/L, 1.0463, 0.0000, 15 Aug 2008 00:43:00, 9.9997

L70791-18, Bi 223.061 r, -1.1454, 100.0000, mg/L, -2.6318, 0.0301, 15 Aug 2008 00:43:00, 9.9999

L70791-18, Ca 315.887 r, 18.6608, 100.0000, mg/L, 0.2113, 0.0394, 15 Aug 2008 00:43:00, 9.9999

L70791-18, Cd 214.441 r, 0.0008, 100.0000, mg/L, 31.4786, 0.0002, 15 Aug 2008 00:43:00, 9.9999

L70791-18, Co 228.615 r, 0.0889, 100.0000, mg/L, 0.3010, 0.0003, 15 Aug 2008 00:43:00, 9.9998

L70791-18, Cr 267.716 r, 0.0422, 100.0000, mg/L, 5.5301, 0.0023, 15 Aug 2008 00:43:00, 9.9999

L70791-18, Cr 205.552 r, 0.0857, 100.0000, mg/L, 0.7651, 0.0007, 15 Aug 2008 00:43:00, 1.0000

L70791-18, Cu 324.754 r, 6.7126, 100.0000, mg/L, 0.1537, 0.0103, 15 Aug 2008 00:43:00, 9.9999

L70791-18, Fe 240.489 r, 145.6246, 100.0000, mg/L, 0.4592, 0.6687, 15 Aug 2008 00:43:00, 9.9999

L70791-18, Fe 259.940 r, 138.6635, 100.0000, mg/L, 0.1228, 0.1703, 15 Aug 2008 00:43:00, 9.9999

L70791-18, Ga 294.364 r, 0.0687, 100.0000, mg/L, 3.3948, 0.0023, 15 Aug 2008 00:43:00, 9.9988

L70791-18, K 766.491 r, 44.6617, 100.0000, mg/L, 0.2448, 0.1093, 15 Aug 2008 00:43:00, 9.9999

L70791-18, Li 670.784 r, 0.0800, 100.0000, mg/L, 0.9134, 0.0007, 15 Aug 2008 00:43:00, 9.9998

L70791-18, Mg 279.078 r, 62.8794, 100.0000, mg/L, 0.4320, 0.2716, 15 Aug 2008 00:43:00, 9.9999

L70791-18, Mn 257.610 r, 2.8343, 100.0000, mg/L, 0.4726, 0.0134, 15 Aug 2008 00:43:00, 9.9999

L70791-18, Mo 202.030 r, 0.2488, 100.0000, mg/L, 0.0337, 0.0001, 15 Aug 2008 00:43:00, 9.9999

L70791-18, Na 330.237 r, -5.6323, 100.0000, mg/L, -0.2598, 0.0146, 15 Aug 2008 00:43:00, 9.95
L70791-18, Na 589.592 r, 1.0368, 100.0000, mg/L, 1.4946, 0.0155, 15 Aug 2008 00:43:00, 1.0000
L70791-18, Ni 221.648 r, 0.2702, 100.0000, mg/L, 1.6361, 0.0044, 15 Aug 2008 00:43:00, 9.9999
L70791-18, Ni 231.604 r, 0.0717, 100.0000, mg/L, 3.0942, 0.0022, 15 Aug 2008 00:43:00, 1.0000
L70791-18, Pb 220.353 r, 0.0479, 100.0000, mg/L, 3.0521, 0.0015, 15 Aug 2008 00:43:00, 9.9999
L70791-18, Sb 206.833 r, -0.0023, 100.0000, mg/L, -160.5622, 0.0038, 15 Aug 2008 00:43:00, 9.9999
L70791-18, Sb 217.581 r, 0.0270, 100.0000, mg/L, 51.2712, 0.0138, 15 Aug 2008 00:43:00, 9.9999
L70791-18, Sc 361.383 r, 0.0252, 100.0000, mg/L, 0.1303, 0.0000, 15 Aug 2008 00:43:00, 9.9999
L70791-18, Sc 357.253 r, 0.0297, 100.0000, mg/L, 0.1206, 0.0000, 15 Aug 2008 00:43:00, 9.9999
L70791-18, Se 196.090 r, -0.1696, 100.0000, mg/L, -8.4605, 0.0144, 15 Aug 2008 00:43:00, 9.9999
L70791-18, Si 251.611 r, 16.5586, 100.0000, mg/L, 0.3426, 0.0567, 15 Aug 2008 00:43:00, 9.9999
L70791-18, Sn 189.991 r, 0.1029, 100.0000, mg/L, 8.4431, 0.0087, 15 Aug 2008 00:43:00, 9.9997
L70791-18, Sr 421.552 r, 0.3737, 100.0000, mg/L, 0.1607, 0.0006, 15 Aug 2008 00:43:00, 9.9995
L70791-18, Ti 337.280 r, 13.6650, 100.0000, mg/L, 0.0310, 0.0042, 15 Aug 2008 00:43:00, 9.9999
L70791-18, Ti 334.941 r, 13.3547, 100.0000, mg/L, 0.3207, 0.0428, 15 Aug 2008 00:43:00, 9.9999
L70791-18, Tl 190.864 r, 0.0991, 100.0000, mg/L, 1.8009, 0.0018, 15 Aug 2008 00:43:00, 9.9999
L70791-18, V 292.401 r, 0.3889, 100.0000, mg/L, 0.0660, 0.0003, 15 Aug 2008 00:43:00, 9.9999
L70791-18, Zn 213.856 r, 0.4648, 100.0000, mg/L, 0.2915, 0.0014, 15 Aug 2008 00:43:00, 9.9998
L70791-18, Zn 206.200 r, 0.4818, 100.0000, mg/L, 0.9812, 0.0047, 15 Aug 2008 00:43:00, 1.0000
L70791-18, Y 371.030 r, 1.0735, 100.0000, mg/L, 0.0947, 0.0010, 15 Aug 2008 00:43:00, 0.0000
L70791-19, Ag 328.068 r, -0.0388, 100.0000, mg/L, -1.2058, 0.0005, 15 Aug 2008 00:46:26, 9.9999
L70791-19, Al 396.152 r, 117.1879, 100.0000, mg/L, 0.5302, 0.6213, 15 Aug 2008 00:46:26, 9.9999
L70791-19, As 189.042 r, -0.0199, 100.0000, mg/L, -29.2283, 0.0058, 15 Aug 2008 00:46:26, 9.9999
L70791-19, B 249.677 r, -0.2300, 100.0000, mg/L, -1.3509, 0.0031, 15 Aug 2008 00:46:26, 9.9999
L70791-19, Ba 493.409 r, 1.5779, 100.0000, mg/L, 0.5927, 0.0094, 15 Aug 2008 00:46:26, 1.0000
L70791-19, Be 234.861 r, 0.0033, 100.0000, mg/L, 1.6581, 0.0001, 15 Aug 2008 00:46:26, 9.9997
L70791-19, Bi 223.061 r, -1.1944, 100.0000, mg/L, -1.5668, 0.0187, 15 Aug 2008 00:46:26, 9.9999
L70791-19, Ca 315.887 r, 61.1139, 100.0000, mg/L, 0.8759, 0.5353, 15 Aug 2008 00:46:26, 9.9999
L70791-19, Cd 214.441 r, 0.0041, 100.0000, mg/L, 13.1987, 0.0005, 15 Aug 2008 00:46:26, 9.9999
L70791-19, Co 228.615 r, 0.1055, 100.0000, mg/L, 0.9268, 0.0010, 15 Aug 2008 00:46:26, 9.9998
L70791-19, Cr 267.716 r, 0.1052, 100.0000, mg/L, 0.5505, 0.0006, 15 Aug 2008 00:46:26, 9.9999
L70791-19, Cr 205.552 r, 0.1759, 100.0000, mg/L, 0.1368, 0.0002, 15 Aug 2008 00:46:26, 1.0000
L70791-19, Cu 324.754 r, 23.5483, 100.0000, mg/L, 0.7341, 0.1729, 15 Aug 2008 00:46:26, 9.9999
L70791-19, Fe 240.489 r, 256.5329, 100.0000, mg/L, 1.1065, 2.8386, 15 Aug 2008 00:46:26, 9.9999
L70791-19, Fe 259.940 r, 237.8484, 100.0000, mg/L, 0.7761, 1.8458, 15 Aug 2008 00:46:26, 9.9999
L70791-19, Ga 294.364 r, 0.0867, 100.0000, mg/L, 2.7827, 0.0024, 15 Aug 2008 00:46:26, 9.9988
L70791-19, K 766.491 r, 42.9821, 100.0000, mg/L, 0.5601, 0.2407, 15 Aug 2008 00:46:26, 9.9999
L70791-19, Li 670.784 r, 0.1205, 100.0000, mg/L, 0.8649, 0.0010, 15 Aug 2008 00:46:26, 9.9998
L70791-19, Mg 279.078 r, 72.0550, 100.0000, mg/L, 0.8214, 0.5919, 15 Aug 2008 00:46:26, 9.9999
L70791-19, Mn 257.610 r, 3.4802, 100.0000, mg/L, 0.7605, 0.0265, 15 Aug 2008 00:46:26, 9.9999
L70791-19, Mo 202.030 r, 1.0017, 100.0000, mg/L, 0.6102, 0.0061, 15 Aug 2008 00:46:26, 9.9999
L70791-19, Na 330.237 r, -4.3343, 100.0000, mg/L, -9.2888, 0.4026, 15 Aug 2008 00:46:26, 9.95
L70791-19, Na 589.592 r, 1.5914, 100.0000, mg/L, 0.5868, 0.0093, 15 Aug 2008 00:46:26, 1.0000
L70791-19, Ni 221.648 r, 0.3088, 100.0000, mg/L, 1.5723, 0.0049, 15 Aug 2008 00:46:26, 9.9999
L70791-19, Ni 231.604 r, 0.0820, 100.0000, mg/L, 0.8406, 0.0007, 15 Aug 2008 00:46:26, 1.0000
L70791-19, Pb 220.353 r, 0.4678, 100.0000, mg/L, 1.1326, 0.0053, 15 Aug 2008 00:46:26, 9.9999
L70791-19, Sb 206.833 r, -0.0385, 100.0000, mg/L, -4.8004, 0.0018, 15 Aug 2008 00:46:26, 9.9999
L70791-19, Sb 217.581 r, -0.0180, 100.0000, mg/L, -83.4792, 0.0150, 15 Aug 2008 00:46:26, 9.9999
L70791-19, Sc 361.383 r, 0.0290, 100.0000, mg/L, 0.9750, 0.0003, 15 Aug 2008 00:46:26, 9.9999
L70791-19, Sc 357.253 r, 0.0334, 100.0000, mg/L, 2.9899, 0.0010, 15 Aug 2008 00:46:26, 9.9999
L70791-19, Se 196.090 r, -0.2292, 100.0000, mg/L, -7.0912, 0.0163, 15 Aug 2008 00:46:26, 9.9999
L70791-19, Si 251.611 r, 17.6620, 100.0000, mg/L, 0.8372, 0.1479, 15 Aug 2008 00:46:26, 9.9999
L70791-19, Sn 189.991 r, 0.1134, 100.0000, mg/L, 6.5427, 0.0074, 15 Aug 2008 00:46:26, 9.9997
L70791-19, Sr 421.552 r, 0.3982, 100.0000, mg/L, 0.6764, 0.0027, 15 Aug 2008 00:46:26, 9.9995
L70791-19, Ti 337.280 r, 14.0838, 100.0000, mg/L, 0.6105, 0.0860, 15 Aug 2008 00:46:26, 9.9999
L70791-19, Ti 334.941 r, 13.7740, 100.0000, mg/L, 0.6995, 0.0964, 15 Aug 2008 00:46:26, 9.9999
L70791-19, Tl 190.864 r, 0.0873, 100.0000, mg/L, 3.0398, 0.0027, 15 Aug 2008 00:46:26, 9.9999
L70791-19, V 292.401 r, 0.7291, 100.0000, mg/L, 0.5976, 0.0044, 15 Aug 2008 00:46:26, 9.9999
L70791-19, Zn 213.856 r, 1.3844, 100.0000, mg/L, 1.1893, 0.0165, 15 Aug 2008 00:46:26, 9.9998
L70791-19, Zn 206.200 r, 1.4700, 100.0000, mg/L, 1.0047, 0.0148, 15 Aug 2008 00:46:26, 1.0000

L70791-19, Y 371.030 r, 1.0832, 100.0000, mg/L, 0.7557, 0.0082, 15 Aug 2008 00:46:26, 0.00000
L70791-20, Ag 328.068 r, -0.0267, 100.0000, mg/L, -3.3058, 0.0009, 15 Aug 2008 00:49:52, 9.99999
L70791-20, Al 396.152 r, 80.4603, 100.0000, mg/L, 0.1665, 0.1340, 15 Aug 2008 00:49:52, 9.99999
L70791-20, As 189.042 r, 0.0391, 100.0000, mg/L, 74.4399, 0.0291, 15 Aug 2008 00:49:52, 9.99999
L70791-20, B 249.677 r, -0.1620, 100.0000, mg/L, -0.7165, 0.0012, 15 Aug 2008 00:49:52, 9.99999
L70791-20, Ba 493.409 r, 0.8785, 100.0000, mg/L, 0.1667, 0.0015, 15 Aug 2008 00:49:52, 1.00000
L70791-20, Be 234.861 r, 0.0035, 100.0000, mg/L, 1.5958, 0.0001, 15 Aug 2008 00:49:52, 9.99997
L70791-20, Bi 223.061 r, -0.7872, 100.0000, mg/L, -0.4604, 0.0036, 15 Aug 2008 00:49:52, 9.99999
L70791-20, Ca 315.887 r, 25.0261, 100.0000, mg/L, 0.0725, 0.0182, 15 Aug 2008 00:49:52, 9.99999
L70791-20, Cd 214.441 r, 0.0052, 100.0000, mg/L, 8.6043, 0.0004, 15 Aug 2008 00:49:52, 9.99999
L70791-20, Co 228.615 r, 0.0811, 100.0000, mg/L, 1.1679, 0.0009, 15 Aug 2008 00:49:52, 9.99998
L70791-20, Cr 267.716 r, 0.0816, 100.0000, mg/L, 2.1467, 0.0018, 15 Aug 2008 00:49:52, 9.99999
L70791-20, Cr 205.552 r, 0.1337, 100.0000, mg/L, 0.7322, 0.0010, 15 Aug 2008 00:49:52, 1.00000
L70791-20, Cu 324.754 r, 43.8869, 100.0000, mg/L, 0.0170, 0.0075, 15 Aug 2008 00:49:52, 9.99999
L70791-20, Fe 240.489 r, 192.0929, 100.0000, mg/L, 0.2129, 0.4090, 15 Aug 2008 00:49:52, 9.99999
L70791-20, Fe 259.940 r, 180.0054, 100.0000, mg/L, 0.0826, 0.1488, 15 Aug 2008 00:49:52, 9.99999
L70791-20, Ga 294.364 r, 0.0746, 100.0000, mg/L, 12.6532, 0.0094, 15 Aug 2008 00:49:52, 9.99998
L70791-20, K 766.491 r, 28.6630, 100.0000, mg/L, 0.0889, 0.0255, 15 Aug 2008 00:49:52, 9.99999
L70791-20, Li 670.784 r, 0.0810, 100.0000, mg/L, 1.6621, 0.0013, 15 Aug 2008 00:49:52, 9.99998
L70791-20, Mg 279.078 r, 43.8253, 100.0000, mg/L, 0.0047, 0.0020, 15 Aug 2008 00:49:52, 9.99999
L70791-20, Mn 257.610 r, 1.9093, 100.0000, mg/L, 0.1288, 0.0025, 15 Aug 2008 00:49:52, 9.99999
L70791-20, Mo 202.030 r, 1.4542, 100.0000, mg/L, 0.1215, 0.0018, 15 Aug 2008 00:49:52, 9.99999
L70791-20, Na 330.237 r, -3.1057, 100.0000, mg/L, -15.2283, 0.4729, 15 Aug 2008 00:49:52, 9.99999
L70791-20, Na 589.592 r, 1.2197, 100.0000, mg/L, 0.1413, 0.0017, 15 Aug 2008 00:49:52, 1.00000
L70791-20, Ni 221.648 r, 0.3027, 100.0000, mg/L, 0.8575, 0.0026, 15 Aug 2008 00:49:52, 9.99999
L70791-20, Ni 231.604 r, 0.0752, 100.0000, mg/L, 1.8119, 0.0014, 15 Aug 2008 00:49:52, 1.00000
L70791-20, Pb 220.353 r, 2.6111, 100.0000, mg/L, 0.3484, 0.0091, 15 Aug 2008 00:49:52, 9.99999
L70791-20, Sb 206.833 r, -0.0347, 100.0000, mg/L, -5.6878, 0.0020, 15 Aug 2008 00:49:52, 9.99999
L70791-20, Sb 217.581 r, -0.0214, 100.0000, mg/L, -10.9068, 0.0023, 15 Aug 2008 00:49:52, 9.99999
L70791-20, Sc 361.383 r, 0.0171, 100.0000, mg/L, 0.7672, 0.0001, 15 Aug 2008 00:49:52, 9.99999
L70791-20, Sc 357.253 r, 0.0200, 100.0000, mg/L, 2.7436, 0.0005, 15 Aug 2008 00:49:52, 9.99999
L70791-20, Se 196.090 r, -0.1510, 100.0000, mg/L, -9.9098, 0.0150, 15 Aug 2008 00:49:52, 9.99999
L70791-20, Si 251.611 r, 17.3847, 100.0000, mg/L, 0.0492, 0.0086, 15 Aug 2008 00:49:52, 9.99999
L70791-20, Sn 189.991 r, 0.1074, 100.0000, mg/L, 2.7338, 0.0029, 15 Aug 2008 00:49:52, 9.99997
L70791-20, Sr 421.552 r, 0.2175, 100.0000, mg/L, 0.0340, 0.0001, 15 Aug 2008 00:49:52, 9.99995
L70791-20, Ti 337.280 r, 9.2435, 100.0000, mg/L, 0.0504, 0.0047, 15 Aug 2008 00:49:52, 9.99996
L70791-20, Ti 334.941 r, 9.0552, 100.0000, mg/L, 0.2186, 0.0198, 15 Aug 2008 00:49:52, 9.99998
L70791-20, Tl 190.864 r, 0.0663, 100.0000, mg/L, 0.7611, 0.0005, 15 Aug 2008 00:49:52, 9.99999
L70791-20, V 292.401 r, 0.4726, 100.0000, mg/L, 0.0503, 0.0002, 15 Aug 2008 00:49:52, 9.99999
L70791-20, Zn 213.856 r, 1.8894, 100.0000, mg/L, 0.0658, 0.0012, 15 Aug 2008 00:49:52, 9.99998
L70791-20, Zn 206.200 r, 2.0051, 100.0000, mg/L, 0.4720, 0.0095, 15 Aug 2008 00:49:52, 1.00000
L70791-20, Y 371.030 r, 1.0862, 100.0000, mg/L, 0.3403, 0.0037, 15 Aug 2008 00:49:52, 0.00000
L70791-20SDL, Ag 328.068 r, -0.0035, 100.0000, mg/L, -42.9321, 0.0015, 15 Aug 2008 00:53:20, 9.99999
L70791-20SDL, Al 396.152 r, 16.6489, 100.0000, mg/L, 0.1178, 0.0196, 15 Aug 2008 00:53:20, 9.99999
L70791-20SDL, As 189.042 r, -0.0295, 100.0000, mg/L, -47.2328, 0.0139, 15 Aug 2008 00:53:20, 9.99999
L70791-20SDL, B 249.677 r, -0.0208, 100.0000, mg/L, -1.9214, 0.0004, 15 Aug 2008 00:53:20, 9.99999
L70791-20SDL, Ba 493.409 r, 0.1767, 100.0000, mg/L, 0.0948, 0.0002, 15 Aug 2008 00:53:20, 1.00000
L70791-20SDL, Be 234.861 r, 0.0039, 100.0000, mg/L, 1.4894, 0.0001, 15 Aug 2008 00:53:20, 9.99999
L70791-20SDL, Bi 223.061 r, -0.1491, 100.0000, mg/L, -0.0044, 0.0000, 15 Aug 2008 00:53:20, 9.99999
L70791-20SDL, Ca 315.887 r, 5.0501, 100.0000, mg/L, 0.1007, 0.0051, 15 Aug 2008 00:53:20, 9.99999
L70791-20SDL, Cd 214.441 r, 0.0027, 100.0000, mg/L, 1.9700, 0.0001, 15 Aug 2008 00:53:20, 9.99999
L70791-20SDL, Co 228.615 r, 0.0174, 100.0000, mg/L, 5.0809, 0.0009, 15 Aug 2008 00:53:20, 9.99999
L70791-20SDL, Cr 267.716 r, 0.0184, 100.0000, mg/L, 12.2240, 0.0023, 15 Aug 2008 00:53:20, 9.99999
L70791-20SDL, Cr 205.552 r, 0.0286, 100.0000, mg/L, 5.1856, 0.0015, 15 Aug 2008 00:53:20, 1.00000
L70791-20SDL, Cu 324.754 r, 9.1402, 100.0000, mg/L, 0.2447, 0.0224, 15 Aug 2008 00:53:20, 9.99999
L70791-20SDL, Fe 240.489 r, 40.9230, 100.0000, mg/L, 0.2411, 0.0987, 15 Aug 2008 00:53:20, 9.99999
L70791-20SDL, Fe 259.940 r, 40.2619, 100.0000, mg/L, 0.0045, 0.0018, 15 Aug 2008 00:53:20, 9.99999
L70791-20SDL, Ga 294.364 r, -0.0098, 100.0000, mg/L, -95.8474, 0.0094, 15 Aug 2008 00:53:20, 9.99999
L70791-20SDL, K 766.491 r, 5.6044, 100.0000, mg/L, 0.3415, 0.0191, 15 Aug 2008 00:53:20, 9.99999
L70791-20SDL, Li 670.784 r, 0.0180, 100.0000, mg/L, 7.2893, 0.0013, 15 Aug 2008 00:53:20, 9.99999

L70791-20SDL, Mg 279.078 r, 8.7983, 100.0000, mg/L, 0.0961, 0.0085, 15 Aug 2008 00:53:20, 9.9
 L70791-20SDL, Mn 257.610 r, 0.3950, 100.0000, mg/L, 0.0159, 0.0001, 15 Aug 2008 00:53:20, 9.9
 L70791-20SDL, Mo 202.030 r, 0.3082, 100.0000, mg/L, 1.1159, 0.0034, 15 Aug 2008 00:53:20, 9.9
 L70791-20SDL, Na 330.237 r, -4.6259, 100.0000, mg/L, -15.6739, 0.7251, 15 Aug 2008 00:53:20,
 L70791-20SDL, Na 589.592 r, 0.2518, 100.0000, mg/L, 0.8164, 0.0021, 15 Aug 2008 00:53:20, 1.0
 L70791-20SDL, Ni 221.648 r, 0.0577, 100.0000, mg/L, 1.2420, 0.0007, 15 Aug 2008 00:53:20, 9.9
 L70791-20SDL, Ni 231.604 r, 0.0179, 100.0000, mg/L, 2.8781, 0.0005, 15 Aug 2008 00:53:20, 1.0
 L70791-20SDL, Pb 220.353 r, 0.5524, 100.0000, mg/L, 0.4280, 0.0024, 15 Aug 2008 00:53:20, 9.9
 L70791-20SDL, Sb 206.833 r, 0.0064, 100.0000, mg/L, 264.3814, 0.0168, 15 Aug 2008 00:53:20, 9
 L70791-20SDL, Sb 217.581 r, 0.0126, 100.0000, mg/L, 12.2856, 0.0016, 15 Aug 2008 00:53:20, 9.
 L70791-20SDL, Sc 361.383 r, 0.0017, 100.0000, mg/L, 13.7745, 0.0002, 15 Aug 2008 00:53:20, 9.
 L70791-20SDL, Sc 357.253 r, 0.0025, 100.0000, mg/L, 14.7189, 0.0004, 15 Aug 2008 00:53:20, 9.
 L70791-20SDL, Se 196.090 r, -0.0383, 100.0000, mg/L, -4.2037, 0.0016, 15 Aug 2008 00:53:20, 9
 L70791-20SDL, Si 251.611 r, 3.5441, 100.0000, mg/L, 0.0828, 0.0029, 15 Aug 2008 00:53:20, 9.9
 L70791-20SDL, Sn 189.991 r, 0.0256, 100.0000, mg/L, 25.7102, 0.0066, 15 Aug 2008 00:53:20, 9.
 L70791-20SDL, Sr 421.552 r, 0.0398, 100.0000, mg/L, 0.2469, 0.0001, 15 Aug 2008 00:53:20, 9.9
 L70791-20SDL, Ti 337.280 r, 1.9295, 100.0000, mg/L, 0.0831, 0.0016, 15 Aug 2008 00:53:20, 9.9
 L70791-20SDL, Ti 334.941 r, 1.9036, 100.0000, mg/L, 0.0084, 0.0002, 15 Aug 2008 00:53:20, 9.9
 L70791-20SDL, Tl 190.864 r, 0.0235, 100.0000, mg/L, 71.4966, 0.0168, 15 Aug 2008 00:53:20, 9.
 L70791-20SDL, V 292.401 r, 0.0950, 100.0000, mg/L, 0.5144, 0.0005, 15 Aug 2008 00:53:20, 9.99
 L70791-20SDL, Zn 213.856 r, 0.4130, 100.0000, mg/L, 0.2528, 0.0010, 15 Aug 2008 00:53:20, 9.9
 L70791-20SDL, Zn 206.200 r, 0.4313, 100.0000, mg/L, 0.4458, 0.0019, 15 Aug 2008 00:53:20, 1.0
 L70791-20SDL, Y 371.030 r, 1.0475, 100.0000, mg/L, 0.2254, 0.0024, 15 Aug 2008 00:53:20, 0.00
 L70791-20MS, Ag 328.068 r, 0.4583, 100.0000, mg/L, 0.3641, 0.0017, 15 Aug 2008 00:56:47, 9.99
 L70791-20MS, Al 396.152 r, 105.1904, 100.0000, mg/L, 0.0462, 0.0486, 15 Aug 2008 00:56:47, 9.
 L70791-20MS, As 189.042 r, 0.9541, 100.0000, mg/L, 0.4590, 0.0044, 15 Aug 2008 00:56:47, 9.99
 L70791-20MS, B 249.677 r, 0.3067, 100.0000, mg/L, 0.0951, 0.0003, 15 Aug 2008 00:56:47, 9.999
 L70791-20MS, Ba 493.409 r, 1.6943, 100.0000, mg/L, 0.2667, 0.0045, 15 Aug 2008 00:56:47, 1.00
 L70791-20MS, Be 234.861 r, 0.5143, 100.0000, mg/L, 0.1207, 0.0006, 15 Aug 2008 00:56:47, 9.99
 L70791-20MS, Bi 223.061 r, -0.2670, 100.0000, mg/L, -1.0624, 0.0028, 15 Aug 2008 00:56:47, 9.
 L70791-20MS, Ca 315.887 r, 94.2489, 100.0000, mg/L, 0.1132, 0.1067, 15 Aug 2008 00:56:47, 9.9
 L70791-20MS, Cd 214.441 r, 0.5086, 100.0000, mg/L, 0.1695, 0.0009, 15 Aug 2008 00:56:47, 9.99
 L70791-20MS, Co 228.615 r, 0.5896, 100.0000, mg/L, 0.0917, 0.0005, 15 Aug 2008 00:56:47, 9.99
 L70791-20MS, Cr 267.716 r, 0.5979, 100.0000, mg/L, 0.7472, 0.0045, 15 Aug 2008 00:56:47, 9.99
 L70791-20MS, Cr 205.552 r, 0.6673, 100.0000, mg/L, 0.0447, 0.0003, 15 Aug 2008 00:56:47, 1.00
 L70791-20MS, Cu 324.754 r, 48.1793, 100.0000, mg/L, 0.3427, 0.1651, 15 Aug 2008 00:56:47, 9.9
 L70791-20MS, Fe 240.489 r, 227.8441, 100.0000, mg/L, 0.0311, 0.0710, 15 Aug 2008 00:56:47, 9.
 L70791-20MS, Fe 259.940 r, 212.6343, 100.0000, mg/L, 0.0091, 0.0194, 15 Aug 2008 00:56:47, 9.
 L70791-20MS, Ga 294.364 r, 1.1151, 100.0000, mg/L, 0.3050, 0.0034, 15 Aug 2008 00:56:47, 9.99
 L70791-20MS, K 766.491 r, 136.8431, 100.0000, mg/L, 0.0497, 0.0680, 15 Aug 2008 00:56:47, 9.9
 L70791-20MS, Li 670.784 r, 1.0704, 100.0000, mg/L, 0.0585, 0.0006, 15 Aug 2008 00:56:47, 9.99
 L70791-20MS, Mg 279.078 r, 108.9964, 100.0000, mg/L, 0.1753, 0.1911, 15 Aug 2008 00:56:47, 9.
 L70791-20MS, Mn 257.610 r, 2.9806, 100.0000, mg/L, 0.1720, 0.0051, 15 Aug 2008 00:56:47, 9.99
 L70791-20MS, Mo 202.030 r, 1.9586, 100.0000, mg/L, 0.0514, 0.0010, 15 Aug 2008 00:56:47, 9.99
 L70791-20MS, Na 330.237 r, 103.1536, 100.0000, mg/L, 0.2025, 0.2089, 15 Aug 2008 00:56:47, 9.
 L70791-20MS, Na 589.592 r, 97.3679, 100.0000, mg/L, 0.1897, 0.1847, 15 Aug 2008 00:56:47, 1.0
 L70791-20MS, Ni 221.648 r, 0.8382, 100.0000, mg/L, 0.7257, 0.0061, 15 Aug 2008 00:56:47, 9.99
 L70791-20MS, Ni 231.604 r, 0.5915, 100.0000, mg/L, 0.2099, 0.0012, 15 Aug 2008 00:56:47, 1.00
 L70791-20MS, Pb 220.353 r, 3.6400, 100.0000, mg/L, 0.3083, 0.0112, 15 Aug 2008 00:56:47, 9.99
 L70791-20MS, Sb 206.833 r, 0.1167, 100.0000, mg/L, 1.0011, 0.0012, 15 Aug 2008 00:56:47, 9.99
 L70791-20MS, Sb 217.581 r, 0.1302, 100.0000, mg/L, 26.7457, 0.0348, 15 Aug 2008 00:56:47, 9.9
 L70791-20MS, Sc 361.383 r, 1.0223, 100.0000, mg/L, 0.0072, 0.0001, 15 Aug 2008 00:56:47, 9.99
 L70791-20MS, Sc 357.253 r, 1.0189, 100.0000, mg/L, 0.1593, 0.0016, 15 Aug 2008 00:56:47, 9.99
 L70791-20MS, Se 196.090 r, 0.7960, 100.0000, mg/L, 4.9442, 0.0394, 15 Aug 2008 00:56:47, 9.99
 L70791-20MS, Si 251.611 r, 20.9752, 100.0000, mg/L, 0.0181, 0.0038, 15 Aug 2008 00:56:47, 9.9
 L70791-20MS, Sn 189.991 r, 1.1257, 100.0000, mg/L, 0.1571, 0.0018, 15 Aug 2008 00:56:47, 9.99
 L70791-20MS, Sr 421.552 r, 0.8313, 100.0000, mg/L, 0.0306, 0.0003, 15 Aug 2008 00:56:47, 9.99
 L70791-20MS, Ti 337.280 r, 16.1442, 100.0000, mg/L, 0.2552, 0.0412, 15 Aug 2008 00:56:47, 9.9
 L70791-20MS, Ti 334.941 r, 15.6850, 100.0000, mg/L, 0.1479, 0.0232, 15 Aug 2008 00:56:47, 9.9
 L70791-20MS, Tl 190.864 r, 2.0423, 100.0000, mg/L, 1.5604, 0.0319, 15 Aug 2008 00:56:47, 9.99

L70791-20MS, V 292.401 r, 1.1366, 100.0000, mg/L, 0.1857, 0.0021, 15 Aug 2008 00:56:47, 9.999
L70791-20MS, Zn 213.856 r, 2.6404, 100.0000, mg/L, 0.1911, 0.0050, 15 Aug 2008 00:56:47, 9.999
L70791-20MS, Zn 206.200 r, 2.7181, 100.0000, mg/L, 0.1428, 0.0039, 15 Aug 2008 00:56:47, 1.000
L70791-20MS, Y 371.030 r, 1.0840, 100.0000, mg/L, 0.4252, 0.0046, 15 Aug 2008 00:56:47, 0.000
L70791-20MSD, Ag 328.068 r, 0.4530, 100.0000, mg/L, 0.3839, 0.0017, 15 Aug 2008 01:00:13, 9.999
L70791-20MSD, Al 396.152 r, 100.7325, 100.0000, mg/L, 0.1677, 0.1689, 15 Aug 2008 01:00:13, 9.999
L70791-20MSD, As 189.042 r, 0.9779, 100.0000, mg/L, 2.5013, 0.0245, 15 Aug 2008 01:00:13, 9.999
L70791-20MSD, B 249.677 r, 0.3447, 100.0000, mg/L, 0.3842, 0.0013, 15 Aug 2008 01:00:13, 9.999
L70791-20MSD, Ba 493.409 r, 1.6898, 100.0000, mg/L, 0.0664, 0.0011, 15 Aug 2008 01:00:13, 1.000
L70791-20MSD, Be 234.861 r, 0.5080, 100.0000, mg/L, 0.1374, 0.0007, 15 Aug 2008 01:00:13, 9.999
L70791-20MSD, Bi 223.061 r, -0.2221, 100.0000, mg/L, -1.0024, 0.0022, 15 Aug 2008 01:00:13, 9.999
L70791-20MSD, Ca 315.887 r, 93.7470, 100.0000, mg/L, 0.1149, 0.1077, 15 Aug 2008 01:00:13, 9.999
L70791-20MSD, Cd 214.441 r, 0.5069, 100.0000, mg/L, 0.2434, 0.0012, 15 Aug 2008 01:00:13, 9.999
L70791-20MSD, Co 228.615 r, 0.5786, 100.0000, mg/L, 0.2062, 0.0012, 15 Aug 2008 01:00:13, 9.999
L70791-20MSD, Cr 267.716 r, 0.5833, 100.0000, mg/L, 0.2638, 0.0015, 15 Aug 2008 01:00:13, 9.999
L70791-20MSD, Cr 205.552 r, 0.6451, 100.0000, mg/L, 0.1015, 0.0007, 15 Aug 2008 01:00:13, 1.000
L70791-20MSD, Cu 324.754 r, 42.0860, 100.0000, mg/L, 0.1927, 0.0811, 15 Aug 2008 01:00:13, 9.999
L70791-20MSD, Fe 240.489 r, 189.5772, 100.0000, mg/L, 0.0880, 0.1668, 15 Aug 2008 01:00:13, 9.999
L70791-20MSD, Fe 259.940 r, 179.0890, 100.0000, mg/L, 0.0865, 0.1548, 15 Aug 2008 01:00:13, 9.999
L70791-20MSD, Ga 294.364 r, 1.0677, 100.0000, mg/L, 1.0923, 0.0117, 15 Aug 2008 01:00:13, 9.999
L70791-20MSD, K 766.491 r, 133.0764, 100.0000, mg/L, 0.0818, 0.1088, 15 Aug 2008 01:00:13, 9.999
L70791-20MSD, Li 670.784 r, 1.0392, 100.0000, mg/L, 0.1439, 0.0015, 15 Aug 2008 01:00:13, 9.999
L70791-20MSD, Mg 279.078 r, 106.2946, 100.0000, mg/L, 0.1169, 0.1242, 15 Aug 2008 01:00:13, 9.999
L70791-20MSD, Mn 257.610 r, 2.7222, 100.0000, mg/L, 0.0933, 0.0025, 15 Aug 2008 01:00:13, 9.999
L70791-20MSD, Mo 202.030 r, 1.9418, 100.0000, mg/L, 0.1734, 0.0034, 15 Aug 2008 01:00:13, 9.999
L70791-20MSD, Na 330.237 r, 102.0730, 100.0000, mg/L, 0.4997, 0.5101, 15 Aug 2008 01:00:13, 9.999
L70791-20MSD, Na 589.592 r, 96.3138, 100.0000, mg/L, 0.0067, 0.0065, 15 Aug 2008 01:00:13, 1.000
L70791-20MSD, Ni 221.648 r, 0.8540, 100.0000, mg/L, 0.0968, 0.0008, 15 Aug 2008 01:00:13, 9.999
L70791-20MSD, Ni 231.604 r, 0.5844, 100.0000, mg/L, 0.1498, 0.0009, 15 Aug 2008 01:00:13, 1.000
L70791-20MSD, Pb 220.353 r, 3.6846, 100.0000, mg/L, 0.1218, 0.0045, 15 Aug 2008 01:00:13, 9.999
L70791-20MSD, Sb 206.833 r, 0.1245, 100.0000, mg/L, 3.3383, 0.0042, 15 Aug 2008 01:00:13, 9.999
L70791-20MSD, Sb 217.581 r, 0.1448, 100.0000, mg/L, 6.9142, 0.0100, 15 Aug 2008 01:00:13, 9.999
L70791-20MSD, Sc 361.383 r, 1.0082, 100.0000, mg/L, 0.0296, 0.0003, 15 Aug 2008 01:00:13, 9.999
L70791-20MSD, Sc 357.253 r, 1.0019, 100.0000, mg/L, 0.0076, 0.0001, 15 Aug 2008 01:00:13, 9.999
L70791-20MSD, Se 196.090 r, 0.8911, 100.0000, mg/L, 2.3286, 0.0207, 15 Aug 2008 01:00:13, 9.999
L70791-20MSD, Si 251.611 r, 23.1426, 100.0000, mg/L, 0.0907, 0.0210, 15 Aug 2008 01:00:13, 9.999
L70791-20MSD, Sn 189.991 r, 1.1372, 100.0000, mg/L, 0.1626, 0.0018, 15 Aug 2008 01:00:13, 9.999
L70791-20MSD, Sr 421.552 r, 0.8833, 100.0000, mg/L, 0.1460, 0.0013, 15 Aug 2008 01:00:13, 9.999
L70791-20MSD, Ti 337.280 r, 15.1734, 100.0000, mg/L, 0.0476, 0.0072, 15 Aug 2008 01:00:13, 9.999
L70791-20MSD, Ti 334.941 r, 14.7774, 100.0000, mg/L, 0.0675, 0.0100, 15 Aug 2008 01:00:13, 9.999
L70791-20MSD, Tl 190.864 r, 2.0240, 100.0000, mg/L, 0.7838, 0.0159, 15 Aug 2008 01:00:13, 9.999
L70791-20MSD, V 292.401 r, 0.9976, 100.0000, mg/L, 0.0242, 0.0002, 15 Aug 2008 01:00:13, 9.999
L70791-20MSD, Zn 213.856 r, 2.6521, 100.0000, mg/L, 0.1005, 0.0027, 15 Aug 2008 01:00:13, 9.999
L70791-20MSD, Zn 206.200 r, 2.7451, 100.0000, mg/L, 0.1787, 0.0049, 15 Aug 2008 01:00:13, 1.000
L70791-20MSD, Y 371.030 r, 1.0970, 100.0000, mg/L, 0.3449, 0.0038, 15 Aug 2008 01:00:13, 0.000
CCV, Ag 328.068 r, 0.4987, 1.0000, mg/L, 0.2937, 0.0015, 15 Aug 2008 01:03:39, -, EPA200.7/60
CCV, Al 396.152 r, 0.9854, 1.0000, mg/L, 0.5725, 0.0056, 15 Aug 2008 01:03:39, -, EPA200.7/60
CCV, As 189.042 r, 2.0743, 1.0000, mg/L, 1.1906, 0.0247, 15 Aug 2008 01:03:39, -, EPA200.7/60
CCV, B 249.677 r, 1.0145, 1.0000, mg/L, 0.1858, 0.0019, 15 Aug 2008 01:03:39, -, EPA200.7/60
CCV, Ba 493.409 r, 0.9949, 1.0000, mg/L, 0.1285, 0.0013, 15 Aug 2008 01:03:39, -, EPA200.7/60
CCV, Be 234.861 r, 1.0229, 1.0000, mg/L, 0.4216, 0.0043, 15 Aug 2008 01:03:39, -, EPA200.7/60
CCV, Bi 223.061 r, 0.9647, 1.0000, mg/L, 0.2535, 0.0024, 15 Aug 2008 01:03:39, -, EPA200.7/60
CCV, Ca 315.887 r, 51.8151, 1.0000, mg/L, 0.3647, 0.1889, 15 Aug 2008 01:03:39, -, EPA200.7/60
CCV, Cd 214.441 r, 1.0445, 1.0000, mg/L, 0.4513, 0.0047, 15 Aug 2008 01:03:39, -, EPA200.7/60
CCV, Co 228.615 r, 1.0072, 1.0000, mg/L, 0.2712, 0.0027, 15 Aug 2008 01:03:39, -, EPA200.7/60
CCV, Cr 267.716 r, 1.0143, 1.0000, mg/L, 0.2899, 0.0029, 15 Aug 2008 01:03:39, -, EPA200.7/60
CCV, Cr 205.552 r, 1.0415, 1.0000, mg/L, 0.6125, 0.0064, 15 Aug 2008 01:03:39, -, EPA200.7/60
CCV, Cu 324.754 r, 0.9903, 1.0000, mg/L, 0.1245, 0.0012, 15 Aug 2008 01:03:39, -, EPA200.7/60
CCV, Fe 240.489 r, 1.0523, 1.0000, mg/L, 0.2108, 0.0022, 15 Aug 2008 01:03:39, -, EPA200.7/60
CCV, Fe 259.940 r, 1.0592, 1.0000, mg/L, 0.2779, 0.0029, 15 Aug 2008 01:03:39, -, EPA200.7/60

CCV, Ga	294.364	r,	1.0530,	1.0000,	mg/L,	1.7634,	0.0186,	15 Aug 2008	01:03:39,	-,	EPA200.7/60
CCV, K	766.491	r,	9.4636,	1.0000,	mg/L,	1.0405,	0.0985,	15 Aug 2008	01:03:39,	-,	EPA200.7/601
CCV, Li	670.784	r,	0.9638,	1.0000,	mg/L,	0.1695,	0.0016,	15 Aug 2008	01:03:39,	-,	EPA200.7/60
CCV, Mg	279.078	r,	52.3558,	1.0000,	mg/L,	0.3157,	0.1653,	15 Aug 2008	01:03:39,	-,	EPA200.7/6
CCV, Mn	257.610	r,	1.0586,	1.0000,	mg/L,	0.5058,	0.0054,	15 Aug 2008	01:03:39,	-,	EPA200.7/60
CCV, Mo	202.030	r,	1.0162,	1.0000,	mg/L,	0.7618,	0.0077,	15 Aug 2008	01:03:39,	-,	EPA200.7/60
CCV, Na	330.237	r,	48.2370,	1.0000,	mg/L,	0.5807,	0.2801,	15 Aug 2008	01:03:39,	-,	EPA200.7/6
CCV, Na	589.592	r,	49.8531,	1.0000,	mg/L,	0.4759,	0.2372,	15 Aug 2008	01:03:39,	-,	EPA200.7/6
CCV, Ni	221.648	r,	1.1040,	1.0000,	mg/L,	0.3218,	0.0036,	15 Aug 2008	01:03:39,	-,	EPA200.7/60
CCV, Ni	231.604	r,	1.0111,	1.0000,	mg/L,	0.1181,	0.0012,	15 Aug 2008	01:03:39,	-,	EPA200.7/60
CCV, Pb	220.353	r,	2.0264,	1.0000,	mg/L,	0.5496,	0.0111,	15 Aug 2008	01:03:39,	-,	EPA200.7/60
CCV, Sb	206.833	r,	1.9219,	1.0000,	mg/L,	0.9536,	0.0183,	15 Aug 2008	01:03:39,	-,	EPA200.7/60
CCV, Sb	217.581	r,	1.9924,	1.0000,	mg/L,	0.3276,	0.0065,	15 Aug 2008	01:03:39,	-,	EPA200.7/60
CCV, Sc	361.383	r,	0.9906,	1.0000,	mg/L,	0.3535,	0.0035,	15 Aug 2008	01:03:39,	-,	EPA200.7/60
CCV, Sc	357.253	r,	0.9945,	1.0000,	mg/L,	0.5943,	0.0059,	15 Aug 2008	01:03:39,	-,	EPA200.7/60
CCV, Se	196.090	r,	1.9967,	1.0000,	mg/L,	0.2202,	0.0044,	15 Aug 2008	01:03:39,	-,	EPA200.7/60
CCV, Si	251.611	r,	9.9761,	1.0000,	mg/L,	0.2516,	0.0251,	15 Aug 2008	01:03:39,	-,	EPA200.7/60
CCV, Sn	189.991	r,	1.0560,	1.0000,	mg/L,	0.8405,	0.0089,	15 Aug 2008	01:03:39,	-,	EPA200.7/60
CCV, Sr	421.552	r,	1.0193,	1.0000,	mg/L,	0.4578,	0.0047,	15 Aug 2008	01:03:39,	-,	EPA200.7/60
CCV, Ti	337.280	r,	0.9801,	1.0000,	mg/L,	0.3578,	0.0035,	15 Aug 2008	01:03:39,	-,	EPA200.7/60
CCV, Ti	334.941	r,	0.9826,	1.0000,	mg/L,	0.5623,	0.0055,	15 Aug 2008	01:03:39,	-,	EPA200.7/60
CCV, Tl	190.864	r,	2.0915,	1.0000,	mg/L,	2.5547,	0.0534,	15 Aug 2008	01:03:39,	-,	EPA200.7/60
CCV, V	292.401	r,	1.0353,	1.0000,	mg/L,	0.4475,	0.0046,	15 Aug 2008	01:03:39,	-,	EPA200.7/601
CCV, Zn	213.856	r,	1.0226,	1.0000,	mg/L,	0.2762,	0.0028,	15 Aug 2008	01:03:39,	-,	EPA200.7/60
CCV, Zn	206.200	r,	1.0658,	1.0000,	mg/L,	0.4289,	0.0046,	15 Aug 2008	01:03:39,	-,	EPA200.7/60
CCV, Y	371.030	r,	1.0521,	1.0000,	mg/L,	0.5101,	0.0054,	15 Aug 2008	01:03:39,	-,	EPA200.7/601
CCB, Ag	328.068	r,	0.0013,	1.0000,	mg/L,	55.7358,	0.0007,	15 Aug 2008	01:07:06,	-,	EPA200.7/6
CCB, Al	396.152	r,	0.0223,	1.0000,	mg/L,	17.8828,	0.0040,	15 Aug 2008	01:07:06,	-,	EPA200.7/6
CCB, As	189.042	r,	0.0402,	1.0000,	mg/L,	25.3110,	0.0102,	15 Aug 2008	01:07:06,	-,	EPA200.7/6
CCB, B	249.677	r,	0.0119,	1.0000,	mg/L,	6.4405,	0.0008,	15 Aug 2008	01:07:06,	-,	EPA200.7/601
CCB, Ba	493.409	r,	-0.0004,	1.0000,	mg/L,	-103.7512,	0.0004,	15 Aug 2008	01:07:06,	-,	EPA200.
CCB, Be	234.861	r,	0.0044,	1.0000,	mg/L,	0.6395,	0.0000,	15 Aug 2008	01:07:06,	-,	EPA200.7/60
CCB, Bi	223.061	r,	0.0189,	1.0000,	mg/L,	81.5922,	0.0154,	15 Aug 2008	01:07:06,	-,	EPA200.7/6
CCB, Ca	315.887	r,	-0.1834,	1.0000,	mg/L,	-1.1046,	0.0020,	15 Aug 2008	01:07:06,	-,	EPA200.7/
CCB, Cd	214.441	r,	0.0019,	1.0000,	mg/L,	14.0791,	0.0003,	15 Aug 2008	01:07:06,	-,	EPA200.7/6
CCB, Co	228.615	r,	-0.0041,	1.0000,	mg/L,	-29.4538,	0.0012,	15 Aug 2008	01:07:06,	-,	EPA200.7
CCB, Cr	267.716	r,	-0.0027,	1.0000,	mg/L,	-71.8690,	0.0019,	15 Aug 2008	01:07:06,	-,	EPA200.7
CCB, Cr	205.552	r,	0.0021,	1.0000,	mg/L,	4.7299,	0.0001,	15 Aug 2008	01:07:06,	-,	EPA200.7/60
CCB, Cu	324.754	r,	0.0064,	1.0000,	mg/L,	6.1916,	0.0004,	15 Aug 2008	01:07:06,	-,	EPA200.7/60
CCB, Fe	240.489	r,	0.0280,	1.0000,	mg/L,	4.8617,	0.0014,	15 Aug 2008	01:07:06,	-,	EPA200.7/60
CCB, Fe	259.940	r,	0.0253,	1.0000,	mg/L,	4.7121,	0.0012,	15 Aug 2008	01:07:06,	-,	EPA200.7/60
CCB, Ga	294.364	r,	-0.0243,	1.0000,	mg/L,	-8.7004,	0.0021,	15 Aug 2008	01:07:06,	-,	EPA200.7/
CCB, K	766.491	r,	0.0048,	1.0000,	mg/L,	368.2017,	0.0176,	15 Aug 2008	01:07:06,	-,	EPA200.7/6
CCB, Li	670.784	r,	0.0026,	1.0000,	mg/L,	24.4323,	0.0006,	15 Aug 2008	01:07:06,	-,	EPA200.7/6
CCB, Mg	279.078	r,	0.0007,	1.0000,	mg/L,	85.5761,	0.0006,	15 Aug 2008	01:07:06,	-,	EPA200.7/6
CCB, Mn	257.610	r,	0.0023,	1.0000,	mg/L,	1.3612,	0.0000,	15 Aug 2008	01:07:06,	-,	EPA200.7/60
CCB, Mo	202.030	r,	0.0048,	1.0000,	mg/L,	47.6380,	0.0023,	15 Aug 2008	01:07:06,	-,	EPA200.7/6
CCB, Na	330.237	r,	-4.9481,	1.0000,	mg/L,	-14.1743,	0.7014,	15 Aug 2008	01:07:06,	-,	EPA200.7
CCB, Na	589.592	r,	0.2199,	1.0000,	mg/L,	0.2538,	0.0006,	15 Aug 2008	01:07:06,	-,	EPA200.7/60
CCB, Ni	221.648	r,	-0.0038,	1.0000,	mg/L,	-34.4022,	0.0013,	15 Aug 2008	01:07:06,	-,	EPA200.7
CCB, Ni	231.604	r,	-0.0015,	1.0000,	mg/L,	-41.1769,	0.0006,	15 Aug 2008	01:07:06,	-,	EPA200.7
CCB, Pb	220.353	r,	0.0157,	1.0000,	mg/L,	55.5262,	0.0087,	15 Aug 2008	01:07:06,	-,	EPA200.7/6
CCB, Sb	206.833	r,	-0.0006,	1.0000,	mg/L,	-2874.2324,	0.0180,	15 Aug 2008	01:07:06,	-,	EPA200
CCB, Sb	217.581	r,	0.0126,	1.0000,	mg/L,	136.3513,	0.0172,	15 Aug 2008	01:07:06,	-,	EPA200.7/
CCB, Sc	361.383	r,	-0.0015,	1.0000,	mg/L,	-1.0199,	0.0000,	15 Aug 2008	01:07:06,	-,	EPA200.7/
CCB, Sc	357.253	r,	-0.0016,	1.0000,	mg/L,	-59.0686,	0.0009,	15 Aug 2008	01:07:06,	-,	EPA200.7
CCB, Se	196.090	r,	-0.0084,	1.0000,	mg/L,	-29.9728,	0.0025,	15 Aug 2008	01:07:06,	-,	EPA200.7
CCB, Si	251.611	r,	0.0122,	1.0000,	mg/L,	8.9541,	0.0011,	15 Aug 2008	01:07:06,	-,	EPA200.7/60
CCB, Sn	189.991	r,	0.0036,	1.0000,	mg/L,	48.5122,	0.0018,	15 Aug 2008	01:07:06,	-,	EPA200.7/6
CCB, Sr	421.552	r,	-0.0047,	1.0000,	mg/L,	-3.0506,	0.0001,	15 Aug 2008	01:07:06,	-,	EPA200.7/

CCB, Ti 337.280 r, 0.0016, 1.0000, mg/L, 2.1945, 0.0000, 15 Aug 2008 01:07:06, -, EPA200.7/60
CCB, Ti 334.941 r, 0.0025, 1.0000, mg/L, 1.1869, 0.0000, 15 Aug 2008 01:07:06, -, EPA200.7/60
CCB, Tl 190.864 r, 0.0226, 1.0000, mg/L, 9.1769, 0.0021, 15 Aug 2008 01:07:06, -, EPA200.7/60
CCB, V 292.401 r, 0.0018, 1.0000, mg/L, 10.9629, 0.0002, 15 Aug 2008 01:07:06, -, EPA200.7/60
CCB, Zn 213.856 r, 0.0031, 1.0000, mg/L, 16.5674, 0.0005, 15 Aug 2008 01:07:06, -, EPA200.7/60
CCB, Zn 206.200 r, 0.0028, 1.0000, mg/L, 0.3445, 0.0000, 15 Aug 2008 01:07:06, -, EPA200.7/60
CCB, Y 371.030 r, 1.0071, 1.0000, mg/L, 0.0818, 0.0008, 15 Aug 2008 01:07:06, -, EPA200.7/601

WG250000

Instrument ID: ICP5

Date file created: 8/20/2008 12:22:35 PM

P:\PDFMerge\icp5\WG250000raw.CSV

Sample ID	Line	Intensity	A	B	C	Date	Sample	
CalBlk - 1	Ag	328.068 r	3283	-	-	14 Aug 2008	22:49:04	,
CalBlk - 1	Al	396.152 r	833	-	-	14 Aug 2008	22:49:04	,
CalBlk - 1	As	189.042 r	124	-	-	14 Aug 2008	22:49:04	,
CalBlk - 1	B	249.677 r	862	-	-	14 Aug 2008	22:49:04	,
CalBlk - 1	Ba	493.409 r	87484	-	-	14 Aug 2008	22:49:04	,
CalBlk - 1	Be	234.861 r	-1548	-	-	14 Aug 2008	22:49:04	,
CalBlk - 1	Bi	223.061 r	-225	-	-	14 Aug 2008	22:49:04	,
CalBlk - 1	Ca	315.887 r	-954	-	-	14 Aug 2008	22:49:04	,
CalBlk - 1	Cd	214.441 r	-136	-	-	14 Aug 2008	22:49:04	,
CalBlk - 1	Co	228.615 r	-203	-	-	14 Aug 2008	22:49:04	,
CalBlk - 1	Cr	267.716 r	-580	-	-	14 Aug 2008	22:49:04	,
CalBlk - 1	Cr	205.552 r	-28	-	-	14 Aug 2008	22:49:04	,
CalBlk - 1	Cu	324.754 r	6878	-	-	14 Aug 2008	22:49:04	,
CalBlk - 1	Fe	240.489 r	-41	-	-	14 Aug 2008	22:49:04	,
CalBlk - 1	Fe	259.940 r	191	-	-	14 Aug 2008	22:49:04	,
CalBlk - 1	Ga	294.364 r	-1051	-	-	14 Aug 2008	22:49:04	,
CalBlk - 1	K	766.491 r	8941	-	-	14 Aug 2008	22:49:04	,
CalBlk - 1	Li	670.784 r	1563	-	-	14 Aug 2008	22:49:04	,
CalBlk - 1	Mg	279.078 r	-78	-	-	14 Aug 2008	22:49:04	,
CalBlk - 1	Mn	257.610 r	812	-	-	14 Aug 2008	22:49:04	,
CalBlk - 1	Mo	202.030 r	317	-	-	14 Aug 2008	22:49:04	,
CalBlk - 1	Na	330.237 r	11324	-	-	14 Aug 2008	22:49:04	,
CalBlk - 1	Na	589.592 r	10931	-	-	14 Aug 2008	22:49:04	,
CalBlk - 1	Ni	221.648 r	-403	-	-	14 Aug 2008	22:49:04	,
CalBlk - 1	Ni	231.604 r	760	-	-	14 Aug 2008	22:49:04	,
CalBlk - 1	Pb	220.353 r	-1	-	-	14 Aug 2008	22:49:04	,
CalBlk - 1	Sb	206.833 r	140	-	-	14 Aug 2008	22:49:04	,
CalBlk - 1	Sb	217.581 r	-425	-	-	14 Aug 2008	22:49:04	,
CalBlk - 1	Sc	361.383 r	3387	-	-	14 Aug 2008	22:49:04	,
CalBlk - 1	Sc	357.253 r	177945	-	-	14 Aug 2008	22:49:04	,
CalBlk - 1	Se	196.090 r	26	-	-	14 Aug 2008	22:49:04	,
CalBlk - 1	Si	251.611 r	110	-	-	14 Aug 2008	22:49:04	,
CalBlk - 1	Sn	189.991 r	19	-	-	14 Aug 2008	22:49:04	,
CalBlk - 1	Sr	421.552 r	1680	-	-	14 Aug 2008	22:49:04	,
CalBlk - 1	Ti	337.280 r	-511	-	-	14 Aug 2008	22:49:04	,
CalBlk - 1	Ti	334.941 r	17767	-	-	14 Aug 2008	22:49:04	,
CalBlk - 1	Tl	190.864 r	-186	-	-	14 Aug 2008	22:49:04	,
CalBlk - 1	V	292.401 r	-276	-	-	14 Aug 2008	22:49:04	,
CalBlk - 1	Zn	213.856 r	2039	-	-	14 Aug 2008	22:49:04	,
CalBlk - 1	Zn	206.200 r	-71	-	-	14 Aug 2008	22:49:04	,
CalBlk - 1	Y	371.030 r	5293906	-	-	14 Aug 2008	22:49:04	,
CalBlk - 2	Ag	328.068 r	3264	-	-	14 Aug 2008	22:49:04	,
CalBlk - 2	Al	396.152 r	998	-	-	14 Aug 2008	22:49:04	,
CalBlk - 2	As	189.042 r	150	-	-	14 Aug 2008	22:49:04	,
CalBlk - 2	B	249.677 r	561	-	-	14 Aug 2008	22:49:04	,
CalBlk - 2	Ba	493.409 r	86176	-	-	14 Aug 2008	22:49:04	,
CalBlk - 2	Be	234.861 r	-1895	-	-	14 Aug 2008	22:49:04	,
CalBlk - 2	Bi	223.061 r	-393	-	-	14 Aug 2008	22:49:04	,
CalBlk - 2	Ca	315.887 r	-1320	-	-	14 Aug 2008	22:49:04	,
CalBlk - 2	Cd	214.441 r	-245	-	-	14 Aug 2008	22:49:04	,
CalBlk - 2	Co	228.615 r	-82	-	-	14 Aug 2008	22:49:04	,
CalBlk - 2	Cr	267.716 r	-765	-	-	14 Aug 2008	22:49:04	,
CalBlk - 2	Cr	205.552 r	-74	-	-	14 Aug 2008	22:49:04	,
CalBlk - 2	Cu	324.754 r	7037	-	-	14 Aug 2008	22:49:04	,

CalBlk - 2, Fe 240.489 r, 11, -, -, -, 14 Aug 2008 22:49:04,
 CalBlk - 2, Fe 259.940 r, 244, -, -, -, 14 Aug 2008 22:49:04,
 CalBlk - 2, Ga 294.364 r, -1089, -, -, -, 14 Aug 2008 22:49:04,
 CalBlk - 2, K 766.491 r, 9734, -, -, -, 14 Aug 2008 22:49:04,
 CalBlk - 2, Li 670.784 r, 2198, -, -, -, 14 Aug 2008 22:49:04,
 CalBlk - 2, Mg 279.078 r, -131, -, -, -, 14 Aug 2008 22:49:04,
 CalBlk - 2, Mn 257.610 r, 727, -, -, -, 14 Aug 2008 22:49:04,
 CalBlk - 2, Mo 202.030 r, 277, -, -, -, 14 Aug 2008 22:49:04,
 CalBlk - 2, Na 330.237 r, 10588, -, -, -, 14 Aug 2008 22:49:04,
 CalBlk - 2, Na 589.592 r, 12789, -, -, -, 14 Aug 2008 22:49:04,
 CalBlk - 2, Ni 221.648 r, -562, -, -, -, 14 Aug 2008 22:49:04,
 CalBlk - 2, Ni 231.604 r, 685, -, -, -, 14 Aug 2008 22:49:04,
 CalBlk - 2, Pb 220.353 r, 16, -, -, -, 14 Aug 2008 22:49:04,
 CalBlk - 2, Sb 206.833 r, 14, -, -, -, 14 Aug 2008 22:49:04,
 CalBlk - 2, Sb 217.581 r, -479, -, -, -, 14 Aug 2008 22:49:04,
 CalBlk - 2, Sc 361.383 r, 3750, -, -, -, 14 Aug 2008 22:49:04,
 CalBlk - 2, Sc 357.253 r, 175781, -, -, -, 14 Aug 2008 22:49:04,
 CalBlk - 2, Se 196.090 r, 7, -, -, -, 14 Aug 2008 22:49:04,
 CalBlk - 2, Si 251.611 r, 254, -, -, -, 14 Aug 2008 22:49:04,
 CalBlk - 2, Sn 189.991 r, 8, -, -, -, 14 Aug 2008 22:49:04,
 CalBlk - 2, Sr 421.552 r, 1631, -, -, -, 14 Aug 2008 22:49:04,
 CalBlk - 2, Ti 337.280 r, -685, -, -, -, 14 Aug 2008 22:49:04,
 CalBlk - 2, Ti 334.941 r, 17567, -, -, -, 14 Aug 2008 22:49:04,
 CalBlk - 2, Tl 190.864 r, -120, -, -, -, 14 Aug 2008 22:49:04,
 CalBlk - 2, V 292.401 r, 6, -, -, -, 14 Aug 2008 22:49:04,
 CalBlk - 2, Zn 213.856 r, 1817, -, -, -, 14 Aug 2008 22:49:04,
 CalBlk - 2, Zn 206.200 r, -118, -, -, -, 14 Aug 2008 22:49:04,
 CalBlk - 2, Y 371.030 r, 5307823, -, -, -, 14 Aug 2008 22:49:04,
 CalStd1 - 1, Ag 328.068 r, 88515, -, -, -, 14 Aug 2008 22:52:32,
 CalStd1 - 1, Al 396.152 r, 382617, -, -, -, 14 Aug 2008 22:52:32,
 CalStd1 - 1, As 189.042 r, 6969, -, -, -, 14 Aug 2008 22:52:32,
 CalStd1 - 1, B 249.677 r, 206964, -, -, -, 14 Aug 2008 22:52:32,
 CalStd1 - 1, Ba 493.409 r, 2113028, -, -, -, 14 Aug 2008 22:52:32,
 CalStd1 - 1, Be 234.861 r, 1756502, -, -, -, 14 Aug 2008 22:52:32,
 CalStd1 - 1, Bi 223.061 r, 20113, -, -, -, 14 Aug 2008 22:52:32,
 CalStd1 - 1, Ca 315.887 r, 438042, -, -, -, 14 Aug 2008 22:52:32,
 CalStd1 - 1, Cd 214.441 r, 113119, -, -, -, 14 Aug 2008 22:52:32,
 CalStd1 - 1, Co 228.615 r, 51931, -, -, -, 14 Aug 2008 22:52:32,
 CalStd1 - 1, Cr 267.716 r, 182052, -, -, -, 14 Aug 2008 22:52:32,
 CalStd1 - 1, Cr 205.552 r, 127173, -, -, -, 14 Aug 2008 22:52:32,
 CalStd1 - 1, Cu 324.754 r, 416681, -, -, -, 14 Aug 2008 22:52:32,
 CalStd1 - 1, Fe 240.489 r, 200120, -, -, -, 14 Aug 2008 22:52:32,
 CalStd1 - 1, Fe 259.940 r, 489438, -, -, -, 14 Aug 2008 22:52:32,
 CalStd1 - 1, Ga 294.364 r, 9290, -, -, -, 14 Aug 2008 22:52:32,
 CalStd1 - 1, K 766.491 r, 185992, -, -, -, 14 Aug 2008 22:52:32,
 CalStd1 - 1, Li 670.784 r, 570319, -, -, -, 14 Aug 2008 22:52:32,
 CalStd1 - 1, Mg 279.078 r, 80334, -, -, -, 14 Aug 2008 22:52:32,
 CalStd1 - 1, Mn 257.610 r, 542337, -, -, -, 14 Aug 2008 22:52:32,
 CalStd1 - 1, Mo 202.030 r, 31952, -, -, -, 14 Aug 2008 22:52:32,
 CalStd1 - 1, Na 330.237 r, 14847, -, -, -, 14 Aug 2008 22:52:32,
 CalStd1 - 1, Na 589.592 r, 118698, -, -, -, 14 Aug 2008 22:52:32,
 CalStd1 - 1, Ni 221.648 r, 51518, -, -, -, 14 Aug 2008 22:52:32,
 CalStd1 - 1, Ni 231.604 r, 41177, -, -, -, 14 Aug 2008 22:52:32,
 CalStd1 - 1, Pb 220.353 r, 27037, -, -, -, 14 Aug 2008 22:52:32,
 CalStd1 - 1, Sb 206.833 r, 7079, -, -, -, 14 Aug 2008 22:52:32,
 CalStd1 - 1, Sb 217.581 r, 5152, -, -, -, 14 Aug 2008 22:52:32,
 CalStd1 - 1, Sc 361.383 r, 2663903, -, -, -, 14 Aug 2008 22:52:32,
 CalStd1 - 1, Sc 357.253 r, 2109102, -, -, -, 14 Aug 2008 22:52:32,
 CalStd1 - 1, Se 196.090 r, 5415, -, -, -, 14 Aug 2008 22:52:32,
 CalStd1 - 1, Si 251.611 r, 88760, -, -, -, 14 Aug 2008 22:52:32,

CalStd1 - 1, Sn 189.991 r, 23615, -, -, -, 14 Aug 2008 22:52:32,
 CalStd1 - 1, Sr 421.552 r, 6188640, -, -, -, 14 Aug 2008 22:52:32,
 CalStd1 - 1, Ti 337.280 r, 340583, -, -, -, 14 Aug 2008 22:52:32,
 CalStd1 - 1, Ti 334.941 r, 817077, -, -, -, 14 Aug 2008 22:52:32,
 CalStd1 - 1, Tl 190.864 r, 26924, -, -, -, 14 Aug 2008 22:52:32,
 CalStd1 - 1, V 292.401 r, 176282, -, -, -, 14 Aug 2008 22:52:32,
 CalStd1 - 1, Zn 213.856 r, 135980, -, -, -, 14 Aug 2008 22:52:32,
 CalStd1 - 1, Zn 206.200 r, 71605, -, -, -, 14 Aug 2008 22:52:32,
 CalStd1 - 1, Y 371.030 r, 5461610, -, -, -, 14 Aug 2008 22:52:32,
 CalStd1 - 2, Ag 328.068 r, 85983, -, -, -, 14 Aug 2008 22:52:32,
 CalStd1 - 2, Al 396.152 r, 378357, -, -, -, 14 Aug 2008 22:52:32,
 CalStd1 - 2, As 189.042 r, 6933, -, -, -, 14 Aug 2008 22:52:32,
 CalStd1 - 2, B 249.677 r, 203829, -, -, -, 14 Aug 2008 22:52:32,
 CalStd1 - 2, Ba 493.409 r, 2094823, -, -, -, 14 Aug 2008 22:52:32,
 CalStd1 - 2, Be 234.861 r, 1737121, -, -, -, 14 Aug 2008 22:52:32,
 CalStd1 - 2, Bi 223.061 r, 19416, -, -, -, 14 Aug 2008 22:52:32,
 CalStd1 - 2, Ca 315.887 r, 434166, -, -, -, 14 Aug 2008 22:52:32,
 CalStd1 - 2, Cd 214.441 r, 112377, -, -, -, 14 Aug 2008 22:52:32,
 CalStd1 - 2, Co 228.615 r, 51341, -, -, -, 14 Aug 2008 22:52:32,
 CalStd1 - 2, Cr 267.716 r, 180102, -, -, -, 14 Aug 2008 22:52:32,
 CalStd1 - 2, Cr 205.552 r, 126057, -, -, -, 14 Aug 2008 22:52:32,
 CalStd1 - 2, Cu 324.754 r, 411273, -, -, -, 14 Aug 2008 22:52:32,
 CalStd1 - 2, Fe 240.489 r, 198645, -, -, -, 14 Aug 2008 22:52:32,
 CalStd1 - 2, Fe 259.940 r, 483635, -, -, -, 14 Aug 2008 22:52:32,
 CalStd1 - 2, Ga 294.364 r, 9363, -, -, -, 14 Aug 2008 22:52:32,
 CalStd1 - 2, K 766.491 r, 182103, -, -, -, 14 Aug 2008 22:52:32,
 CalStd1 - 2, Li 670.784 r, 564407, -, -, -, 14 Aug 2008 22:52:32,
 CalStd1 - 2, Mg 279.078 r, 79203, -, -, -, 14 Aug 2008 22:52:32,
 CalStd1 - 2, Mn 257.610 r, 536739, -, -, -, 14 Aug 2008 22:52:32,
 CalStd1 - 2, Mo 202.030 r, 31906, -, -, -, 14 Aug 2008 22:52:32,
 CalStd1 - 2, Na 330.237 r, 15218, -, -, -, 14 Aug 2008 22:52:32,
 CalStd1 - 2, Na 589.592 r, 117062, -, -, -, 14 Aug 2008 22:52:32,
 CalStd1 - 2, Ni 221.648 r, 50587, -, -, -, 14 Aug 2008 22:52:32,
 CalStd1 - 2, Ni 231.604 r, 40735, -, -, -, 14 Aug 2008 22:52:32,
 CalStd1 - 2, Pb 220.353 r, 26731, -, -, -, 14 Aug 2008 22:52:32,
 CalStd1 - 2, Sb 206.833 r, 7047, -, -, -, 14 Aug 2008 22:52:32,
 CalStd1 - 2, Sb 217.581 r, 4719, -, -, -, 14 Aug 2008 22:52:32,
 CalStd1 - 2, Sc 361.383 r, 2639449, -, -, -, 14 Aug 2008 22:52:32,
 CalStd1 - 2, Sc 357.253 r, 2088805, -, -, -, 14 Aug 2008 22:52:32,
 CalStd1 - 2, Se 196.090 r, 5413, -, -, -, 14 Aug 2008 22:52:32,
 CalStd1 - 2, Si 251.611 r, 87612, -, -, -, 14 Aug 2008 22:52:32,
 CalStd1 - 2, Sn 189.991 r, 23340, -, -, -, 14 Aug 2008 22:52:32,
 CalStd1 - 2, Sr 421.552 r, 6127835, -, -, -, 14 Aug 2008 22:52:32,
 CalStd1 - 2, Ti 337.280 r, 336828, -, -, -, 14 Aug 2008 22:52:32,
 CalStd1 - 2, Ti 334.941 r, 808863, -, -, -, 14 Aug 2008 22:52:32,
 CalStd1 - 2, Tl 190.864 r, 26928, -, -, -, 14 Aug 2008 22:52:32,
 CalStd1 - 2, V 292.401 r, 174002, -, -, -, 14 Aug 2008 22:52:32,
 CalStd1 - 2, Zn 213.856 r, 134582, -, -, -, 14 Aug 2008 22:52:32,
 CalStd1 - 2, Zn 206.200 r, 70538, -, -, -, 14 Aug 2008 22:52:32,
 CalStd1 - 2, Y 371.030 r, 5403473, -, -, -, 14 Aug 2008 22:52:32,
 CalStd2 - 1, Ag 328.068 r, 174140, -, -, -, 14 Aug 2008 22:55:59,
 CalStd2 - 1, Al 396.152 r, 786873, -, -, -, 14 Aug 2008 22:55:59,
 CalStd2 - 1, As 189.042 r, 14668, -, -, -, 14 Aug 2008 22:55:59,
 CalStd2 - 1, B 249.677 r, 426650, -, -, -, 14 Aug 2008 22:55:59,
 CalStd2 - 1, Ba 493.409 r, 4213934, -, -, -, 14 Aug 2008 22:55:59,
 CalStd2 - 1, Be 234.861 r, 3613590, -, -, -, 14 Aug 2008 22:55:59,
 CalStd2 - 1, Bi 223.061 r, 40951, -, -, -, 14 Aug 2008 22:55:59,
 CalStd2 - 1, Ca 315.887 r, 909034, -, -, -, 14 Aug 2008 22:55:59,
 CalStd2 - 1, Cd 214.441 r, 230757, -, -, -, 14 Aug 2008 22:55:59,
 CalStd2 - 1, Co 228.615 r, 104890, -, -, -, 14 Aug 2008 22:55:59,

CalStd2 - 1, Cr 267.716 r, 369605, -, -, -, 14 Aug 2008 22:55:59,
 CalStd2 - 1, Cr 205.552 r, 258543, -, -, -, 14 Aug 2008 22:55:59,
 CalStd2 - 1, Cu 324.754 r, 845371, -, -, -, 14 Aug 2008 22:55:59,
 CalStd2 - 1, Fe 240.489 r, 407981, -, -, -, 14 Aug 2008 22:55:59,
 CalStd2 - 1, Fe 259.940 r, 995949, -, -, -, 14 Aug 2008 22:55:59,
 CalStd2 - 1, Ga 294.364 r, 20517, -, -, -, 14 Aug 2008 22:55:59,
 CalStd2 - 1, K 766.491 r, 372735, -, -, -, 14 Aug 2008 22:55:59,
 CalStd2 - 1, Li 670.784 r, 1171159, -, -, -, 14 Aug 2008 22:55:59,
 CalStd2 - 1, Mg 279.078 r, 166646, -, -, -, 14 Aug 2008 22:55:59,
 CalStd2 - 1, Mn 257.610 r, 1104933, -, -, -, 14 Aug 2008 22:55:59,
 CalStd2 - 1, Mo 202.030 r, 65045, -, -, -, 14 Aug 2008 22:55:59,
 CalStd2 - 1, Na 330.237 r, 20220, -, -, -, 14 Aug 2008 22:55:59,
 CalStd2 - 1, Na 589.592 r, 229999, -, -, -, 14 Aug 2008 22:55:59,
 CalStd2 - 1, Ni 221.648 r, 104184, -, -, -, 14 Aug 2008 22:55:59,
 CalStd2 - 1, Ni 231.604 r, 83037, -, -, -, 14 Aug 2008 22:55:59,
 CalStd2 - 1, Pb 220.353 r, 55274, -, -, -, 14 Aug 2008 22:55:59,
 CalStd2 - 1, Sb 206.833 r, 14459, -, -, -, 14 Aug 2008 22:55:59,
 CalStd2 - 1, Sb 217.581 r, 10867, -, -, -, 14 Aug 2008 22:55:59,
 CalStd2 - 1, Sc 361.383 r, 5368904, -, -, -, 14 Aug 2008 22:55:59,
 CalStd2 - 1, Sc 357.253 r, 4089694, -, -, -, 14 Aug 2008 22:55:59,
 CalStd2 - 1, Se 196.090 r, 11074, -, -, -, 14 Aug 2008 22:55:59,
 CalStd2 - 1, Si 251.611 r, 181843, -, -, -, 14 Aug 2008 22:55:59,
 CalStd2 - 1, Sn 189.991 r, 48533, -, -, -, 14 Aug 2008 22:55:59,
 CalStd2 - 1, Sr 421.552 r, 12405970, -, -, -, 14 Aug 2008 22:55:59,
 CalStd2 - 1, Ti 337.280 r, 702932, -, -, -, 14 Aug 2008 22:55:59,
 CalStd2 - 1, Ti 334.941 r, 1656687, -, -, -, 14 Aug 2008 22:55:59,
 CalStd2 - 1, Tl 190.864 r, 55444, -, -, -, 14 Aug 2008 22:55:59,
 CalStd2 - 1, V 292.401 r, 361168, -, -, -, 14 Aug 2008 22:55:59,
 CalStd2 - 1, Zn 213.856 r, 277524, -, -, -, 14 Aug 2008 22:55:59,
 CalStd2 - 1, Zn 206.200 r, 145071, -, -, -, 14 Aug 2008 22:55:59,
 CalStd2 - 1, Y 371.030 r, 5564399, -, -, -, 14 Aug 2008 22:55:59,
 CalStd2 - 2, Ag 328.068 r, 173884, -, -, -, 14 Aug 2008 22:55:59,
 CalStd2 - 2, Al 396.152 r, 793489, -, -, -, 14 Aug 2008 22:55:59,
 CalStd2 - 2, As 189.042 r, 14589, -, -, -, 14 Aug 2008 22:55:59,
 CalStd2 - 2, B 249.677 r, 427502, -, -, -, 14 Aug 2008 22:55:59,
 CalStd2 - 2, Ba 493.409 r, 4215500, -, -, -, 14 Aug 2008 22:55:59,
 CalStd2 - 2, Be 234.861 r, 3636555, -, -, -, 14 Aug 2008 22:55:59,
 CalStd2 - 2, Bi 223.061 r, 40844, -, -, -, 14 Aug 2008 22:55:59,
 CalStd2 - 2, Ca 315.887 r, 914065, -, -, -, 14 Aug 2008 22:55:59,
 CalStd2 - 2, Cd 214.441 r, 233944, -, -, -, 14 Aug 2008 22:55:59,
 CalStd2 - 2, Co 228.615 r, 105143, -, -, -, 14 Aug 2008 22:55:59,
 CalStd2 - 2, Cr 267.716 r, 371978, -, -, -, 14 Aug 2008 22:55:59,
 CalStd2 - 2, Cr 205.552 r, 261057, -, -, -, 14 Aug 2008 22:55:59,
 CalStd2 - 2, Cu 324.754 r, 844650, -, -, -, 14 Aug 2008 22:55:59,
 CalStd2 - 2, Fe 240.489 r, 412653, -, -, -, 14 Aug 2008 22:55:59,
 CalStd2 - 2, Fe 259.940 r, 1002448, -, -, -, 14 Aug 2008 22:55:59,
 CalStd2 - 2, Ga 294.364 r, 21098, -, -, -, 14 Aug 2008 22:55:59,
 CalStd2 - 2, K 766.491 r, 368248, -, -, -, 14 Aug 2008 22:55:59,
 CalStd2 - 2, Li 670.784 r, 1171872, -, -, -, 14 Aug 2008 22:55:59,
 CalStd2 - 2, Mg 279.078 r, 167728, -, -, -, 14 Aug 2008 22:55:59,
 CalStd2 - 2, Mn 257.610 r, 1114077, -, -, -, 14 Aug 2008 22:55:59,
 CalStd2 - 2, Mo 202.030 r, 65646, -, -, -, 14 Aug 2008 22:55:59,
 CalStd2 - 2, Na 330.237 r, 21128, -, -, -, 14 Aug 2008 22:55:59,
 CalStd2 - 2, Na 589.592 r, 229370, -, -, -, 14 Aug 2008 22:55:59,
 CalStd2 - 2, Ni 221.648 r, 104787, -, -, -, 14 Aug 2008 22:55:59,
 CalStd2 - 2, Ni 231.604 r, 83214, -, -, -, 14 Aug 2008 22:55:59,
 CalStd2 - 2, Pb 220.353 r, 55505, -, -, -, 14 Aug 2008 22:55:59,
 CalStd2 - 2, Sb 206.833 r, 14432, -, -, -, 14 Aug 2008 22:55:59,
 CalStd2 - 2, Sb 217.581 r, 10668, -, -, -, 14 Aug 2008 22:55:59,
 CalStd2 - 2, Sc 361.383 r, 5422175, -, -, -, 14 Aug 2008 22:55:59,

CalStd2 - 2, Sc 357.253 r, 4114742, -, -, -, 14 Aug 2008 22:55:59,
 CalStd2 - 2, Se 196.090 r, 11123, -, -, -, 14 Aug 2008 22:55:59,
 CalStd2 - 2, Si 251.611 r, 183266, -, -, -, 14 Aug 2008 22:55:59,
 CalStd2 - 2, Sn 189.991 r, 48755, -, -, -, 14 Aug 2008 22:55:59,
 CalStd2 - 2, Sr 421.552 r, 12429582, -, -, -, 14 Aug 2008 22:55:59,
 CalStd2 - 2, Ti 337.280 r, 706993, -, -, -, 14 Aug 2008 22:55:59,
 CalStd2 - 2, Ti 334.941 r, 1671845, -, -, -, 14 Aug 2008 22:55:59,
 CalStd2 - 2, Tl 190.864 r, 55869, -, -, -, 14 Aug 2008 22:55:59,
 CalStd2 - 2, V 292.401 r, 362161, -, -, -, 14 Aug 2008 22:55:59,
 CalStd2 - 2, Zn 213.856 r, 278249, -, -, -, 14 Aug 2008 22:55:59,
 CalStd2 - 2, Zn 206.200 r, 146142, -, -, -, 14 Aug 2008 22:55:59,
 CalStd2 - 2, Y 371.030 r, 5563009, -, -, -, 14 Aug 2008 22:55:59,
 CalStd3 - 1, Ag 328.068 r, 4089, -, -, -, 14 Aug 2008 22:59:27,
 CalStd3 - 1, Al 396.152 r, -4103, -, -, -, 14 Aug 2008 22:59:27,
 CalStd3 - 1, As 189.042 r, 164, -, -, -, 14 Aug 2008 22:59:27,
 CalStd3 - 1, B 249.677 r, 653, -, -, -, 14 Aug 2008 22:59:27,
 CalStd3 - 1, Ba 493.409 r, 95552, -, -, -, 14 Aug 2008 22:59:27,
 CalStd3 - 1, Be 234.861 r, -1640, -, -, -, 14 Aug 2008 22:59:27,
 CalStd3 - 1, Bi 223.061 r, -317, -, -, -, 14 Aug 2008 22:59:27,
 CalStd3 - 1, Ca 315.887 r, 16886195, -, -, -, 14 Aug 2008 22:59:27,
 CalStd3 - 1, Cd 214.441 r, -27, -, -, -, 14 Aug 2008 22:59:27,
 CalStd3 - 1, Co 228.615 r, -89, -, -, -, 14 Aug 2008 22:59:27,
 CalStd3 - 1, Cr 267.716 r, -627, -, -, -, 14 Aug 2008 22:59:27,
 CalStd3 - 1, Cr 205.552 r, 191, -, -, -, 14 Aug 2008 22:59:27,
 CalStd3 - 1, Cu 324.754 r, 9867, -, -, -, 14 Aug 2008 22:59:27,
 CalStd3 - 1, Fe 240.489 r, -196, -, -, -, 14 Aug 2008 22:59:27,
 CalStd3 - 1, Fe 259.940 r, 984, -, -, -, 14 Aug 2008 22:59:27,
 CalStd3 - 1, Ga 294.364 r, -736, -, -, -, 14 Aug 2008 22:59:27,
 CalStd3 - 1, K 766.491 r, 3735364, -, -, -, 14 Aug 2008 22:59:27,
 CalStd3 - 1, Li 670.784 r, 817, -, -, -, 14 Aug 2008 22:59:27,
 CalStd3 - 1, Mg 279.078 r, 831573, -, -, -, 14 Aug 2008 22:59:27,
 CalStd3 - 1, Mn 257.610 r, 1815, -, -, -, 14 Aug 2008 22:59:27,
 CalStd3 - 1, Mo 202.030 r, 484, -, -, -, 14 Aug 2008 22:59:27,
 CalStd3 - 1, Na 330.237 r, 83608, -, -, -, 14 Aug 2008 22:59:27,
 CalStd3 - 1, Na 589.592 r, 10864042, -, -, -, 14 Aug 2008 22:59:27,
 CalStd3 - 1, Ni 221.648 r, -482, -, -, -, 14 Aug 2008 22:59:27,
 CalStd3 - 1, Ni 231.604 r, 1110, -, -, -, 14 Aug 2008 22:59:27,
 CalStd3 - 1, Pb 220.353 r, 127, -, -, -, 14 Aug 2008 22:59:27,
 CalStd3 - 1, Sb 206.833 r, 278, -, -, -, 14 Aug 2008 22:59:27,
 CalStd3 - 1, Sb 217.581 r, -229, -, -, -, 14 Aug 2008 22:59:27,
 CalStd3 - 1, Sc 361.383 r, 4873, -, -, -, 14 Aug 2008 22:59:27,
 CalStd3 - 1, Sc 357.253 r, 189581, -, -, -, 14 Aug 2008 22:59:27,
 CalStd3 - 1, Se 196.090 r, 139, -, -, -, 14 Aug 2008 22:59:27,
 CalStd3 - 1, Si 251.611 r, 288, -, -, -, 14 Aug 2008 22:59:27,
 CalStd3 - 1, Sn 189.991 r, -56, -, -, -, 14 Aug 2008 22:59:27,
 CalStd3 - 1, Sr 421.552 r, 9420, -, -, -, 14 Aug 2008 22:59:27,
 CalStd3 - 1, Ti 337.280 r, -1454, -, -, -, 14 Aug 2008 22:59:27,
 CalStd3 - 1, Ti 334.941 r, 1333, -, -, -, 14 Aug 2008 22:59:27,
 CalStd3 - 1, Tl 190.864 r, -107, -, -, -, 14 Aug 2008 22:59:27,
 CalStd3 - 1, V 292.401 r, 366, -, -, -, 14 Aug 2008 22:59:27,
 CalStd3 - 1, Zn 213.856 r, 2445, -, -, -, 14 Aug 2008 22:59:27,
 CalStd3 - 1, Zn 206.200 r, 76, -, -, -, 14 Aug 2008 22:59:27,
 CalStd3 - 1, Y 371.030 r, 5610227, -, -, -, 14 Aug 2008 22:59:27,
 CalStd3 - 2, Ag 328.068 r, 4223, -, -, -, 14 Aug 2008 22:59:27,
 CalStd3 - 2, Al 396.152 r, -4142, -, -, -, 14 Aug 2008 22:59:27,
 CalStd3 - 2, As 189.042 r, 40, -, -, -, 14 Aug 2008 22:59:27,
 CalStd3 - 2, B 249.677 r, 550, -, -, -, 14 Aug 2008 22:59:27,
 CalStd3 - 2, Ba 493.409 r, 94262, -, -, -, 14 Aug 2008 22:59:27,
 CalStd3 - 2, Be 234.861 r, -2292, -, -, -, 14 Aug 2008 22:59:27,
 CalStd3 - 2, Bi 223.061 r, -173, -, -, -, 14 Aug 2008 22:59:27,

CalStd3 - 2, Ca 315.887 r, 16692281, -, -, -, 14 Aug 2008 22:59:27,
 CalStd3 - 2, Cd 214.441 r, -130, -, -, -, 14 Aug 2008 22:59:27,
 CalStd3 - 2, Co 228.615 r, -115, -, -, -, 14 Aug 2008 22:59:27,
 CalStd3 - 2, Cr 267.716 r, -533, -, -, -, 14 Aug 2008 22:59:27,
 CalStd3 - 2, Cr 205.552 r, -31, -, -, -, 14 Aug 2008 22:59:27,
 CalStd3 - 2, Cu 324.754 r, 9327, -, -, -, 14 Aug 2008 22:59:27,
 CalStd3 - 2, Fe 240.489 r, -404, -, -, -, 14 Aug 2008 22:59:27,
 CalStd3 - 2, Fe 259.940 r, 1057, -, -, -, 14 Aug 2008 22:59:27,
 CalStd3 - 2, Ga 294.364 r, -488, -, -, -, 14 Aug 2008 22:59:27,
 CalStd3 - 2, K 766.491 r, 3689196, -, -, -, 14 Aug 2008 22:59:27,
 CalStd3 - 2, Li 670.784 r, 2619, -, -, -, 14 Aug 2008 22:59:27,
 CalStd3 - 2, Mg 279.078 r, 819772, -, -, -, 14 Aug 2008 22:59:27,
 CalStd3 - 2, Mn 257.610 r, 1589, -, -, -, 14 Aug 2008 22:59:27,
 CalStd3 - 2, Mo 202.030 r, 359, -, -, -, 14 Aug 2008 22:59:27,
 CalStd3 - 2, Na 330.237 r, 84422, -, -, -, 14 Aug 2008 22:59:27,
 CalStd3 - 2, Na 589.592 r, 10726722, -, -, -, 14 Aug 2008 22:59:27,
 CalStd3 - 2, Ni 221.648 r, -529, -, -, -, 14 Aug 2008 22:59:27,
 CalStd3 - 2, Ni 231.604 r, 1006, -, -, -, 14 Aug 2008 22:59:27,
 CalStd3 - 2, Pb 220.353 r, -72, -, -, -, 14 Aug 2008 22:59:27,
 CalStd3 - 2, Sb 206.833 r, -99, -, -, -, 14 Aug 2008 22:59:27,
 CalStd3 - 2, Sb 217.581 r, -391, -, -, -, 14 Aug 2008 22:59:27,
 CalStd3 - 2, Sc 361.383 r, 4380, -, -, -, 14 Aug 2008 22:59:27,
 CalStd3 - 2, Sc 357.253 r, 190044, -, -, -, 14 Aug 2008 22:59:27,
 CalStd3 - 2, Se 196.090 r, 15, -, -, -, 14 Aug 2008 22:59:27,
 CalStd3 - 2, Si 251.611 r, 268, -, -, -, 14 Aug 2008 22:59:27,
 CalStd3 - 2, Sn 189.991 r, -108, -, -, -, 14 Aug 2008 22:59:27,
 CalStd3 - 2, Sr 421.552 r, 8299, -, -, -, 14 Aug 2008 22:59:27,
 CalStd3 - 2, Ti 337.280 r, -948, -, -, -, 14 Aug 2008 22:59:27,
 CalStd3 - 2, Ti 334.941 r, 1019, -, -, -, 14 Aug 2008 22:59:27,
 CalStd3 - 2, Tl 190.864 r, -146, -, -, -, 14 Aug 2008 22:59:27,
 CalStd3 - 2, V 292.401 r, 564, -, -, -, 14 Aug 2008 22:59:27,
 CalStd3 - 2, Zn 213.856 r, 2247, -, -, -, 14 Aug 2008 22:59:27,
 CalStd3 - 2, Zn 206.200 r, 123, -, -, -, 14 Aug 2008 22:59:27,
 CalStd3 - 2, Y 371.030 r, 5502112, -, -, -, 14 Aug 2008 22:59:27,
 ICV - 1, Ag 328.068 r, 176785, -, -, -, 14 Aug 2008 23:02:55,
 ICV - 1, Al 396.152 r, 160584, -, -, -, 14 Aug 2008 23:02:55,
 ICV - 1, As 189.042 r, 11919, -, -, -, 14 Aug 2008 23:02:55,
 ICV - 1, B 249.677 r, 172875, -, -, -, 14 Aug 2008 23:02:55,
 ICV - 1, Ba 493.409 r, 4345926, -, -, -, 14 Aug 2008 23:02:55,
 ICV - 1, Be 234.861 r, 3702835, -, -, -, 14 Aug 2008 23:02:55,
 ICV - 1, Bi 223.061 r, 14709, -, -, -, 14 Aug 2008 23:02:55,
 ICV - 1, Ca 315.887 r, 16737664, -, -, -, 14 Aug 2008 23:02:55,
 ICV - 1, Cd 214.441 r, 227065, -, -, -, 14 Aug 2008 23:02:55,
 ICV - 1, Co 228.615 r, 101321, -, -, -, 14 Aug 2008 23:02:55,
 ICV - 1, Cr 267.716 r, 147528, -, -, -, 14 Aug 2008 23:02:55,
 ICV - 1, Cr 205.552 r, 103942, -, -, -, 14 Aug 2008 23:02:55,
 ICV - 1, Cu 324.754 r, 852735, -, -, -, 14 Aug 2008 23:02:55,
 ICV - 1, Fe 240.489 r, 158750, -, -, -, 14 Aug 2008 23:02:55,
 ICV - 1, Fe 259.940 r, 393515, -, -, -, 14 Aug 2008 23:02:55,
 ICV - 1, Ga 294.364 r, 21435, -, -, -, 14 Aug 2008 23:02:55,
 ICV - 1, K 766.491 r, 768657, -, -, -, 14 Aug 2008 23:02:55,
 ICV - 1, Li 670.784 r, 1170373, -, -, -, 14 Aug 2008 23:02:55,
 ICV - 1, Mg 279.078 r, 1676015, -, -, -, 14 Aug 2008 23:02:55,
 ICV - 1, Mn 257.610 r, 1148640, -, -, -, 14 Aug 2008 23:02:55,
 ICV - 1, Mo 202.030 r, 64551, -, -, -, 14 Aug 2008 23:02:55,
 ICV - 1, Na 330.237 r, 91123, -, -, -, 14 Aug 2008 23:02:55,
 ICV - 1, Na 589.592 r, 10864142, -, -, -, 14 Aug 2008 23:02:55,
 ICV - 1, Ni 221.648 r, 112229, -, -, -, 14 Aug 2008 23:02:55,
 ICV - 1, Ni 231.604 r, 80409, -, -, -, 14 Aug 2008 23:02:55,
 ICV - 1, Pb 220.353 r, 43096, -, -, -, 14 Aug 2008 23:02:55,

ICV - 1, Sb 206.833 r, 27828, -, -, -, 14 Aug 2008 23:02:55,
ICV - 1, Sb 217.581 r, 21978, -, -, -, 14 Aug 2008 23:02:55,
ICV - 1, Sc 361.383 r, 5352840, -, -, -, 14 Aug 2008 23:02:55,
ICV - 1, Sc 357.253 r, 4064935, -, -, -, 14 Aug 2008 23:02:55,
ICV - 1, Se 196.090 r, 9034, -, -, -, 14 Aug 2008 23:02:55,
ICV - 1, Si 251.611 r, 723200, -, -, -, 14 Aug 2008 23:02:55,
ICV - 1, Sn 189.991 r, 19625, -, -, -, 14 Aug 2008 23:02:55,
ICV - 1, Sr 421.552 r, 12678440, -, -, -, 14 Aug 2008 23:02:55,
ICV - 1, Ti 337.280 r, 1401111, -, -, -, 14 Aug 2008 23:02:55,
ICV - 1, Ti 334.941 r, 3225320, -, -, -, 14 Aug 2008 23:02:55,
ICV - 1, Tl 190.864 r, 21238, -, -, -, 14 Aug 2008 23:02:55,
ICV - 1, V 292.401 r, 747838, -, -, -, 14 Aug 2008 23:02:55,
ICV - 1, Zn 213.856 r, 285084, -, -, -, 14 Aug 2008 23:02:55,
ICV - 1, Zn 206.200 r, 145126, -, -, -, 14 Aug 2008 23:02:55,
ICV - 1, Y 371.030 r, 5627165, -, -, -, 14 Aug 2008 23:02:55,
ICV - 2, Ag 328.068 r, 176253, -, -, -, 14 Aug 2008 23:02:55,
ICV - 2, Al 396.152 r, 160469, -, -, -, 14 Aug 2008 23:02:55,
ICV - 2, As 189.042 r, 11871, -, -, -, 14 Aug 2008 23:02:55,
ICV - 2, B 249.677 r, 170305, -, -, -, 14 Aug 2008 23:02:55,
ICV - 2, Ba 493.409 r, 4294210, -, -, -, 14 Aug 2008 23:02:55,
ICV - 2, Be 234.861 r, 3662701, -, -, -, 14 Aug 2008 23:02:55,
ICV - 2, Bi 223.061 r, 14546, -, -, -, 14 Aug 2008 23:02:55,
ICV - 2, Ca 315.887 r, 16579535, -, -, -, 14 Aug 2008 23:02:55,
ICV - 2, Cd 214.441 r, 225294, -, -, -, 14 Aug 2008 23:02:55,
ICV - 2, Co 228.615 r, 99975, -, -, -, 14 Aug 2008 23:02:55,
ICV - 2, Cr 267.716 r, 146476, -, -, -, 14 Aug 2008 23:02:55,
ICV - 2, Cr 205.552 r, 102385, -, -, -, 14 Aug 2008 23:02:55,
ICV - 2, Cu 324.754 r, 839347, -, -, -, 14 Aug 2008 23:02:55,
ICV - 2, Fe 240.489 r, 157744, -, -, -, 14 Aug 2008 23:02:55,
ICV - 2, Fe 259.940 r, 389051, -, -, -, 14 Aug 2008 23:02:55,
ICV - 2, Ga 294.364 r, 21431, -, -, -, 14 Aug 2008 23:02:55,
ICV - 2, K 766.491 r, 759451, -, -, -, 14 Aug 2008 23:02:55,
ICV - 2, Li 670.784 r, 1159692, -, -, -, 14 Aug 2008 23:02:55,
ICV - 2, Mg 279.078 r, 1661251, -, -, -, 14 Aug 2008 23:02:55,
ICV - 2, Mn 257.610 r, 1136221, -, -, -, 14 Aug 2008 23:02:55,
ICV - 2, Mo 202.030 r, 64069, -, -, -, 14 Aug 2008 23:02:55,
ICV - 2, Na 330.237 r, 90688, -, -, -, 14 Aug 2008 23:02:55,
ICV - 2, Na 589.592 r, 10753001, -, -, -, 14 Aug 2008 23:02:55,
ICV - 2, Ni 221.648 r, 110788, -, -, -, 14 Aug 2008 23:02:55,
ICV - 2, Ni 231.604 r, 79822, -, -, -, 14 Aug 2008 23:02:55,
ICV - 2, Pb 220.353 r, 42448, -, -, -, 14 Aug 2008 23:02:55,
ICV - 2, Sb 206.833 r, 27713, -, -, -, 14 Aug 2008 23:02:55,
ICV - 2, Sb 217.581 r, 21824, -, -, -, 14 Aug 2008 23:02:55,
ICV - 2, Sc 361.383 r, 5287927, -, -, -, 14 Aug 2008 23:02:55,
ICV - 2, Sc 357.253 r, 4031619, -, -, -, 14 Aug 2008 23:02:55,
ICV - 2, Se 196.090 r, 8848, -, -, -, 14 Aug 2008 23:02:55,
ICV - 2, Si 251.611 r, 716161, -, -, -, 14 Aug 2008 23:02:55,
ICV - 2, Sn 189.991 r, 19637, -, -, -, 14 Aug 2008 23:02:55,
ICV - 2, Sr 421.552 r, 12601731, -, -, -, 14 Aug 2008 23:02:55,
ICV - 2, Ti 337.280 r, 1383323, -, -, -, 14 Aug 2008 23:02:55,
ICV - 2, Ti 334.941 r, 3207121, -, -, -, 14 Aug 2008 23:02:55,
ICV - 2, Tl 190.864 r, 21816, -, -, -, 14 Aug 2008 23:02:55,
ICV - 2, V 292.401 r, 738300, -, -, -, 14 Aug 2008 23:02:55,
ICV - 2, Zn 213.856 r, 281488, -, -, -, 14 Aug 2008 23:02:55,
ICV - 2, Zn 206.200 r, 143003, -, -, -, 14 Aug 2008 23:02:55,
ICV - 2, Y 371.030 r, 5568484, -, -, -, 14 Aug 2008 23:02:55,
ICB - 1, Ag 328.068 r, 3281, -, -, -, 14 Aug 2008 23:06:23,
ICB - 1, Al 396.152 r, 703, -, -, -, 14 Aug 2008 23:06:23,
ICB - 1, As 189.042 r, 60, -, -, -, 14 Aug 2008 23:06:23,
ICB - 1, B 249.677 r, 743, -, -, -, 14 Aug 2008 23:06:23,

ICB - 1, Ba 493.409 r, 87058, -, -, -, 14 Aug 2008 23:06:23,
 ICB - 1, Be 234.861 r, -1083, -, -, -, 14 Aug 2008 23:06:23,
 ICB - 1, Bi 223.061 r, -256, -, -, -, 14 Aug 2008 23:06:23,
 ICB - 1, Ca 315.887 r, 2199, -, -, -, 14 Aug 2008 23:06:23,
 ICB - 1, Cd 214.441 r, -247, -, -, -, 14 Aug 2008 23:06:23,
 ICB - 1, Co 228.615 r, -195, -, -, -, 14 Aug 2008 23:06:23,
 ICB - 1, Cr 267.716 r, -722, -, -, -, 14 Aug 2008 23:06:23,
 ICB - 1, Cr 205.552 r, -17, -, -, -, 14 Aug 2008 23:06:23,
 ICB - 1, Cu 324.754 r, 7660, -, -, -, 14 Aug 2008 23:06:23,
 ICB - 1, Fe 240.489 r, 62, -, -, -, 14 Aug 2008 23:06:23,
 ICB - 1, Fe 259.940 r, 581, -, -, -, 14 Aug 2008 23:06:23,
 ICB - 1, Ga 294.364 r, -940, -, -, -, 14 Aug 2008 23:06:23,
 ICB - 1, K 766.491 r, 7442, -, -, -, 14 Aug 2008 23:06:23,
 ICB - 1, Li 670.784 r, 1061, -, -, -, 14 Aug 2008 23:06:23,
 ICB - 1, Mg 279.078 r, 350, -, -, -, 14 Aug 2008 23:06:23,
 ICB - 1, Mn 257.610 r, 1073, -, -, -, 14 Aug 2008 23:06:23,
 ICB - 1, Mo 202.030 r, 393, -, -, -, 14 Aug 2008 23:06:23,
 ICB - 1, Na 330.237 r, 11534, -, -, -, 14 Aug 2008 23:06:23,
 ICB - 1, Na 589.592 r, 23309, -, -, -, 14 Aug 2008 23:06:23,
 ICB - 1, Ni 221.648 r, -473, -, -, -, 14 Aug 2008 23:06:23,
 ICB - 1, Ni 231.604 r, 838, -, -, -, 14 Aug 2008 23:06:23,
 ICB - 1, Pb 220.353 r, -6, -, -, -, 14 Aug 2008 23:06:23,
 ICB - 1, Sb 206.833 r, 33, -, -, -, 14 Aug 2008 23:06:23,
 ICB - 1, Sb 217.581 r, -533, -, -, -, 14 Aug 2008 23:06:23,
 ICB - 1, Sc 361.383 r, 4008, -, -, -, 14 Aug 2008 23:06:23,
 ICB - 1, Sc 357.253 r, 175486, -, -, -, 14 Aug 2008 23:06:23,
 ICB - 1, Se 196.090 r, 34, -, -, -, 14 Aug 2008 23:06:23,
 ICB - 1, Si 251.611 r, 350, -, -, -, 14 Aug 2008 23:06:23,
 ICB - 1, Sn 189.991 r, 5, -, -, -, 14 Aug 2008 23:06:23,
 ICB - 1, Sr 421.552 r, 4892, -, -, -, 14 Aug 2008 23:06:23,
 ICB - 1, Ti 337.280 r, -1493, -, -, -, 14 Aug 2008 23:06:23,
 ICB - 1, Ti 334.941 r, 17126, -, -, -, 14 Aug 2008 23:06:23,
 ICB - 1, Tl 190.864 r, -49, -, -, -, 14 Aug 2008 23:06:23,
 ICB - 1, V 292.401 r, -603, -, -, -, 14 Aug 2008 23:06:23,
 ICB - 1, Zn 213.856 r, 1882, -, -, -, 14 Aug 2008 23:06:23,
 ICB - 1, Zn 206.200 r, 20, -, -, -, 14 Aug 2008 23:06:23,
 ICB - 1, Y 371.030 r, 5341622, -, -, -, 14 Aug 2008 23:06:23,
 ICB - 2, Ag 328.068 r, 3520, -, -, -, 14 Aug 2008 23:06:23,
 ICB - 2, Al 396.152 r, 937, -, -, -, 14 Aug 2008 23:06:23,
 ICB - 2, As 189.042 r, 197, -, -, -, 14 Aug 2008 23:06:23,
 ICB - 2, B 249.677 r, 767, -, -, -, 14 Aug 2008 23:06:23,
 ICB - 2, Ba 493.409 r, 85915, -, -, -, 14 Aug 2008 23:06:23,
 ICB - 2, Be 234.861 r, -1451, -, -, -, 14 Aug 2008 23:06:23,
 ICB - 2, Bi 223.061 r, -104, -, -, -, 14 Aug 2008 23:06:23,
 ICB - 2, Ca 315.887 r, -729, -, -, -, 14 Aug 2008 23:06:23,
 ICB - 2, Cd 214.441 r, -152, -, -, -, 14 Aug 2008 23:06:23,
 ICB - 2, Co 228.615 r, -188, -, -, -, 14 Aug 2008 23:06:23,
 ICB - 2, Cr 267.716 r, -658, -, -, -, 14 Aug 2008 23:06:23,
 ICB - 2, Cr 205.552 r, 46, -, -, -, 14 Aug 2008 23:06:23,
 ICB - 2, Cu 324.754 r, 7116, -, -, -, 14 Aug 2008 23:06:23,
 ICB - 2, Fe 240.489 r, 140, -, -, -, 14 Aug 2008 23:06:23,
 ICB - 2, Fe 259.940 r, 463, -, -, -, 14 Aug 2008 23:06:23,
 ICB - 2, Ga 294.364 r, -1367, -, -, -, 14 Aug 2008 23:06:23,
 ICB - 2, K 766.491 r, 8332, -, -, -, 14 Aug 2008 23:06:23,
 ICB - 2, Li 670.784 r, 62, -, -, -, 14 Aug 2008 23:06:23,
 ICB - 2, Mg 279.078 r, 0, -, -, -, 14 Aug 2008 23:06:23,
 ICB - 2, Mn 257.610 r, 873, -, -, -, 14 Aug 2008 23:06:23,
 ICB - 2, Mo 202.030 r, 431, -, -, -, 14 Aug 2008 23:06:23,
 ICB - 2, Na 330.237 r, 11226, -, -, -, 14 Aug 2008 23:06:23,
 ICB - 2, Na 589.592 r, 20296, -, -, -, 14 Aug 2008 23:06:23,

ICB - 2, Ni 221.648 r, -498, -, -, -, 14 Aug 2008 23:06:23,
 ICB - 2, Ni 231.604 r, 668, -, -, -, 14 Aug 2008 23:06:23,
 ICB - 2, Pb 220.353 r, 406, -, -, -, 14 Aug 2008 23:06:23,
 ICB - 2, Sb 206.833 r, 94, -, -, -, 14 Aug 2008 23:06:23,
 ICB - 2, Sb 217.581 r, -287, -, -, -, 14 Aug 2008 23:06:23,
 ICB - 2, Sc 361.383 r, 2713, -, -, -, 14 Aug 2008 23:06:23,
 ICB - 2, Sc 357.253 r, 174205, -, -, -, 14 Aug 2008 23:06:23,
 ICB - 2, Se 196.090 r, 84, -, -, -, 14 Aug 2008 23:06:23,
 ICB - 2, Si 251.611 r, 120, -, -, -, 14 Aug 2008 23:06:23,
 ICB - 2, Sn 189.991 r, -25, -, -, -, 14 Aug 2008 23:06:23,
 ICB - 2, Sr 421.552 r, 2992, -, -, -, 14 Aug 2008 23:06:23,
 ICB - 2, Ti 337.280 r, -1766, -, -, -, 14 Aug 2008 23:06:23,
 ICB - 2, Ti 334.941 r, 17480, -, -, -, 14 Aug 2008 23:06:23,
 ICB - 2, Tl 190.864 r, -47, -, -, -, 14 Aug 2008 23:06:23,
 ICB - 2, V 292.401 r, -324, -, -, -, 14 Aug 2008 23:06:23,
 ICB - 2, Zn 213.856 r, 1906, -, -, -, 14 Aug 2008 23:06:23,
 ICB - 2, Zn 206.200 r, -134, -, -, -, 14 Aug 2008 23:06:23,
 ICB - 2, Y 371.030 r, 5247692, -, -, -, 14 Aug 2008 23:06:23,
 PQV - 1, Ag 328.068 r, 8013, -, -, -, 14 Aug 2008 23:09:52,
 PQV - 1, Al 396.152 r, 12608, -, -, -, 14 Aug 2008 23:09:52,
 PQV - 1, As 189.042 r, 547, -, -, -, 14 Aug 2008 23:09:52,
 PQV - 1, B 249.677 r, 5193, -, -, -, 14 Aug 2008 23:09:52,
 PQV - 1, Ba 493.409 r, 115501, -, -, -, 14 Aug 2008 23:09:52,
 PQV - 1, Be 234.861 r, 17204, -, -, -, 14 Aug 2008 23:09:52,
 PQV - 1, Bi 223.061 r, 1291, -, -, -, 14 Aug 2008 23:09:52,
 PQV - 1, Ca 315.887 r, 177360, -, -, -, 14 Aug 2008 23:09:52,
 PQV - 1, Cd 214.441 r, 1515, -, -, -, 14 Aug 2008 23:09:52,
 PQV - 1, Co 228.615 r, 2434, -, -, -, 14 Aug 2008 23:09:52,
 PQV - 1, Cr 267.716 r, 3213, -, -, -, 14 Aug 2008 23:09:52,
 PQV - 1, Cr 205.552 r, 2676, -, -, -, 14 Aug 2008 23:09:52,
 PQV - 1, Cu 324.754 r, 28075, -, -, -, 14 Aug 2008 23:09:52,
 PQV - 1, Fe 240.489 r, 4911, -, -, -, 14 Aug 2008 23:09:52,
 PQV - 1, Fe 259.940 r, 12132, -, -, -, 14 Aug 2008 23:09:52,
 PQV - 1, Ga 294.364 r, 4154, -, -, -, 14 Aug 2008 23:09:52,
 PQV - 1, K 766.491 r, 59928, -, -, -, 14 Aug 2008 23:09:52,
 PQV - 1, Li 670.784 r, 58714, -, -, -, 14 Aug 2008 23:09:52,
 PQV - 1, Mg 279.078 r, 16732, -, -, -, 14 Aug 2008 23:09:52,
 PQV - 1, Mn 257.610 r, 18314, -, -, -, 14 Aug 2008 23:09:52,
 PQV - 1, Mo 202.030 r, 2002, -, -, -, 14 Aug 2008 23:09:52,
 PQV - 1, Na 330.237 r, 12678, -, -, -, 14 Aug 2008 23:09:52,
 PQV - 1, Na 589.592 r, 182992, -, -, -, 14 Aug 2008 23:09:52,
 PQV - 1, Ni 221.648 r, 2602, -, -, -, 14 Aug 2008 23:09:52,
 PQV - 1, Ni 231.604 r, 2842, -, -, -, 14 Aug 2008 23:09:52,
 PQV - 1, Pb 220.353 r, 2358, -, -, -, 14 Aug 2008 23:09:52,
 PQV - 1, Sb 206.833 r, 758, -, -, -, 14 Aug 2008 23:09:52,
 PQV - 1, Sb 217.581 r, 251, -, -, -, 14 Aug 2008 23:09:52,
 PQV - 1, Sc 361.383 r, 1337945, -, -, -, 14 Aug 2008 23:09:52,
 PQV - 1, Sc 357.253 r, 1141978, -, -, -, 14 Aug 2008 23:09:52,
 PQV - 1, Se 196.090 r, 453, -, -, -, 14 Aug 2008 23:09:52,
 PQV - 1, Si 251.611 r, 36147, -, -, -, 14 Aug 2008 23:09:52,
 PQV - 1, Sn 189.991 r, 4772, -, -, -, 14 Aug 2008 23:09:52,
 PQV - 1, Sr 421.552 r, 321042, -, -, -, 14 Aug 2008 23:09:52,
 PQV - 1, Ti 337.280 r, 15314, -, -, -, 14 Aug 2008 23:09:52,
 PQV - 1, Ti 334.941 r, 55707, -, -, -, 14 Aug 2008 23:09:52,
 PQV - 1, Tl 190.864 r, 5385, -, -, -, 14 Aug 2008 23:09:52,
 PQV - 1, V 292.401 r, 8722, -, -, -, 14 Aug 2008 23:09:52,
 PQV - 1, Zn 213.856 r, 9467, -, -, -, 14 Aug 2008 23:09:52,
 PQV - 1, Zn 206.200 r, 3874, -, -, -, 14 Aug 2008 23:09:52,
 PQV - 1, Y 371.030 r, 5312431, -, -, -, 14 Aug 2008 23:09:52,
 PQV - 2, Ag 328.068 r, 7604, -, -, -, 14 Aug 2008 23:09:52,

PQV - 2, Al 396.152 r, 12301, -, -, -, 14 Aug 2008 23:09:52,
 PQV - 2, As 189.042 r, 680, -, -, -, 14 Aug 2008 23:09:52,
 PQV - 2, B 249.677 r, 5099, -, -, -, 14 Aug 2008 23:09:52,
 PQV - 2, Ba 493.409 r, 118019, -, -, -, 14 Aug 2008 23:09:52,
 PQV - 2, Be 234.861 r, 16941, -, -, -, 14 Aug 2008 23:09:52,
 PQV - 2, Bi 223.061 r, 1344, -, -, -, 14 Aug 2008 23:09:52,
 PQV - 2, Ca 315.887 r, 177199, -, -, -, 14 Aug 2008 23:09:52,
 PQV - 2, Cd 214.441 r, 1601, -, -, -, 14 Aug 2008 23:09:52,
 PQV - 2, Co 228.615 r, 2566, -, -, -, 14 Aug 2008 23:09:52,
 PQV - 2, Cr 267.716 r, 3400, -, -, -, 14 Aug 2008 23:09:52,
 PQV - 2, Cr 205.552 r, 2832, -, -, -, 14 Aug 2008 23:09:52,
 PQV - 2, Cu 324.754 r, 27428, -, -, -, 14 Aug 2008 23:09:52,
 PQV - 2, Fe 240.489 r, 4845, -, -, -, 14 Aug 2008 23:09:52,
 PQV - 2, Fe 259.940 r, 12016, -, -, -, 14 Aug 2008 23:09:52,
 PQV - 2, Ga 294.364 r, 4596, -, -, -, 14 Aug 2008 23:09:52,
 PQV - 2, K 766.491 r, 62294, -, -, -, 14 Aug 2008 23:09:52,
 PQV - 2, Li 670.784 r, 58526, -, -, -, 14 Aug 2008 23:09:52,
 PQV - 2, Mg 279.078 r, 16535, -, -, -, 14 Aug 2008 23:09:52,
 PQV - 2, Mn 257.610 r, 18333, -, -, -, 14 Aug 2008 23:09:52,
 PQV - 2, Mo 202.030 r, 1868, -, -, -, 14 Aug 2008 23:09:52,
 PQV - 2, Na 330.237 r, 12643, -, -, -, 14 Aug 2008 23:09:52,
 PQV - 2, Na 589.592 r, 181884, -, -, -, 14 Aug 2008 23:09:52,
 PQV - 2, Ni 221.648 r, 2945, -, -, -, 14 Aug 2008 23:09:52,
 PQV - 2, Ni 231.604 r, 2851, -, -, -, 14 Aug 2008 23:09:52,
 PQV - 2, Pb 220.353 r, 2363, -, -, -, 14 Aug 2008 23:09:52,
 PQV - 2, Sb 206.833 r, 725, -, -, -, 14 Aug 2008 23:09:52,
 PQV - 2, Sb 217.581 r, 113, -, -, -, 14 Aug 2008 23:09:52,
 PQV - 2, Sc 361.383 r, 1340712, -, -, -, 14 Aug 2008 23:09:52,
 PQV - 2, Sc 357.253 r, 1141215, -, -, -, 14 Aug 2008 23:09:52,
 PQV - 2, Se 196.090 r, 353, -, -, -, 14 Aug 2008 23:09:52,
 PQV - 2, Si 251.611 r, 36231, -, -, -, 14 Aug 2008 23:09:52,
 PQV - 2, Sn 189.991 r, 4901, -, -, -, 14 Aug 2008 23:09:52,
 PQV - 2, Sr 421.552 r, 319154, -, -, -, 14 Aug 2008 23:09:52,
 PQV - 2, Ti 337.280 r, 15510, -, -, -, 14 Aug 2008 23:09:52,
 PQV - 2, Ti 334.941 r, 55720, -, -, -, 14 Aug 2008 23:09:52,
 PQV - 2, Tl 190.864 r, 5492, -, -, -, 14 Aug 2008 23:09:52,
 PQV - 2, V 292.401 r, 8875, -, -, -, 14 Aug 2008 23:09:52,
 PQV - 2, Zn 213.856 r, 9519, -, -, -, 14 Aug 2008 23:09:52,
 PQV - 2, Zn 206.200 r, 3932, -, -, -, 14 Aug 2008 23:09:52,
 PQV - 2, Y 371.030 r, 5309946, -, -, -, 14 Aug 2008 23:09:52,
 ICSAB - 1, Ag 328.068 r, 84335, 0.00000e+000, 3.26165e+001, -2.13588e-002, 14 Aug 2008 23:13:
 ICSAB - 1, Al 396.152 r, 19838590, 0.00000e+000, 7.04909e+001, 1.31090e-002, 14 Aug 2008 23:1
 ICSAB - 1, As 189.042 r, 15229, 0.00000e+000, 1.91967e+003, -1.77418e-002, 14 Aug 2008 23:13:
 ICSAB - 1, B 249.677 r, 37609, 0.00000e+000, 6.52452e+001, 5.38255e-003, 14 Aug 2008 23:13:21
 ICSAB - 1, Ba 493.409 r, 646374, 0.00000e+000, 2.69848e+000, -4.44945e-002, 14 Aug 2008 23:13
 ICSAB - 1, Be 234.861 r, 501348, 0.00000e+000, 3.06788e+000, 5.21120e-003, 14 Aug 2008 23:13:
 ICSAB - 1, Bi 223.061 r, 3805, 0.00000e+000, 6.74850e+002, 4.12001e-002, 14 Aug 2008 23:13:21
 ICSAB - 1, Ca 315.887 r, 40938007, 0.00000e+000, 3.31516e+001, -1.91147e-001, 14 Aug 2008 23:
 ICSAB - 1, Cd 214.441 r, 55494, 0.00000e+000, 4.78490e+001, 3.45935e-003, 14 Aug 2008 23:13:2
 ICSAB - 1, Co 228.615 r, 13042, 0.00000e+000, 1.05805e+002, 2.30051e-005, 14 Aug 2008 23:13:2
 ICSAB - 1, Cr 267.716 r, 18544, 0.00000e+000, 7.48820e+001, 7.68128e-003, 14 Aug 2008 23:13:2
 ICSAB - 1, Cr 205.552 r, 12860, 0.00000e+000, 1.07054e+002, 2.31864e-003, 14 Aug 2008 23:13:2
 ICSAB - 1, Cu 324.754 r, 115888, 0.00000e+000, 1.32830e+001, -1.56844e-002, 14 Aug 2008 23:13
 ICSAB - 1, Fe 240.489 r, 7687327, 0.00000e+000, 6.77945e+001, 4.07940e-003, 14 Aug 2008 23:13
 ICSAB - 1, Fe 259.940 r, 18353243, 0.00000e+000, 2.78471e+001, 1.25330e-003, 14 Aug 2008 23:1
 ICSAB - 1, Ga 294.364 r, 5631, 0.00000e+000, 5.07274e+002, 1.11443e-001, 14 Aug 2008 23:13:21
 ICSAB - 1, K 766.491 r, 986300, 0.00000e+000, 1.49853e+002, -1.11352e-001, 14 Aug 2008 23:13:
 ICSAB - 1, Li 670.784 r, 308722, 0.00000e+000, 9.51403e+000, -1.03762e-004, 14 Aug 2008 23:13
 ICSAB - 1, Mg 279.078 r, 4339903, 0.00000e+000, 3.36432e+002, -9.90183e-003, 14 Aug 2008 23:1
 ICSAB - 1, Mn 257.610 r, 137499, 0.00000e+000, 1.00364e+001, 1.08603e-004, 14 Aug 2008 23:13:

ICSAB - 1, Mo 202.030 r, 16774, 0.00000e+000, 1.71101e+002, -8.27067e-003, 14 Aug 2008 23:13:
 ICSAB - 1, Na 330.237 r, 25903, 0.00000e+000, 7.98420e+003, -2.15032e+001, 14 Aug 2008 23:13:
 ICSAB - 1, Na 589.592 r, 2958056, 0.00000e+000, 5.15281e+001, -1.20155e-001, 14 Aug 2008 23:1:
 ICSAB - 1, Ni 221.648 r, 26377, 0.00000e+000, 1.05982e+002, 7.78567e-003, 14 Aug 2008 23:13:2
 ICSAB - 1, Ni 231.604 r, 21754, 0.00000e+000, 1.35095e+002, -1.84379e-002, 14 Aug 2008 23:13:
 ICSAB - 1, Pb 220.353 r, 7404, 0.00000e+000, 5.02300e+002, 4.30537e-003, 14 Aug 2008 23:13:21
 ICSAB - 1, Sb 206.833 r, 3653, 0.00000e+000, 7.74637e+002, -9.88717e-003, 14 Aug 2008 23:13:2
 ICSAB - 1, Sb 217.581 r, 2790, 0.00000e+000, 9.89729e+002, 8.99887e-002, 14 Aug 2008 23:13:21
 ICSAB - 1, Sc 361.383 r, 1391656, 0.00000e+000, 2.06374e+000, -3.36362e-003, 14 Aug 2008 23:1
 ICSAB - 1, Sc 357.253 r, 1185593, 0.00000e+000, 2.84109e+000, -9.57627e-002, 14 Aug 2008 23:1
 ICSAB - 1, Se 196.090 r, 11300, 0.00000e+000, 2.51043e+003, -5.85285e-003, 14 Aug 2008 23:13:
 ICSAB - 1, Si 251.611 r, 93315, 0.00000e+000, 1.52537e+002, 4.54814e-003, 14 Aug 2008 23:13:2
 ICSAB - 1, Sn 189.991 r, 23643, 0.00000e+000, 5.72020e+002, 8.41794e-003, 14 Aug 2008 23:13:2
 ICSAB - 1, Sr 421.552 r, 3254587, 0.00000e+000, 8.96139e-001, -5.41562e-003, 14 Aug 2008 23:1
 ICSAB - 1, Ti 337.280 r, 350386, 0.00000e+000, 7.88459e+000, 3.42316e-003, 14 Aug 2008 23:13:
 ICSAB - 1, Ti 334.941 r, 792793, 0.00000e+000, 3.38057e+000, -9.46453e-003, 14 Aug 2008 23:13:
 ICSAB - 1, Tl 190.864 r, 13138, 0.00000e+000, 9.96761e+002, 3.90553e-002, 14 Aug 2008 23:13:2
 ICSAB - 1, V 292.401 r, 94542, 0.00000e+000, 1.53773e+001, 1.68431e-003, 14 Aug 2008 23:13:21
 ICSAB - 1, Zn 213.856 r, 76410, 0.00000e+000, 4.03353e+001, -1.12349e-002, 14 Aug 2008 23:13:
 ICSAB - 1, Zn 206.200 r, 37415, 0.00000e+000, 7.63690e+001, 1.21058e-003, 14 Aug 2008 23:13:2
 ICSAB - 1, Y 371.030 r, 5565612, 0.00000e+000, 0.00000e+000, 1.00000e+000, 14 Aug 2008 23:13:
 ICSAB - 2, Ag 328.068 r, 83532, 0.00000e+000, 3.26165e+001, -2.13588e-002, 14 Aug 2008 23:13:
 ICSAB - 2, Al 396.152 r, 19860022, 0.00000e+000, 7.04909e+001, 1.31090e-002, 14 Aug 2008 23:1
 ICSAB - 2, As 189.042 r, 15131, 0.00000e+000, 1.91967e+003, -1.77418e-002, 14 Aug 2008 23:13:
 ICSAB - 2, B 249.677 r, 37382, 0.00000e+000, 6.52452e+001, 5.38255e-003, 14 Aug 2008 23:13:21
 ICSAB - 2, Ba 493.409 r, 639972, 0.00000e+000, 2.69848e+000, -4.44945e-002, 14 Aug 2008 23:13:
 ICSAB - 2, Be 234.861 r, 499700, 0.00000e+000, 3.06788e+000, 5.21120e-003, 14 Aug 2008 23:13:
 ICSAB - 2, Bi 223.061 r, 3621, 0.00000e+000, 6.74850e+002, 4.12001e-002, 14 Aug 2008 23:13:21
 ICSAB - 2, Ca 315.887 r, 40853539, 0.00000e+000, 3.31516e+001, -1.91147e-001, 14 Aug 2008 23:
 ICSAB - 2, Cd 214.441 r, 55941, 0.00000e+000, 4.78490e+001, 3.45935e-003, 14 Aug 2008 23:13:2
 ICSAB - 2, Co 228.615 r, 13137, 0.00000e+000, 1.05805e+002, 2.30051e-005, 14 Aug 2008 23:13:2
 ICSAB - 2, Cr 267.716 r, 18316, 0.00000e+000, 7.48820e+001, 7.68128e-003, 14 Aug 2008 23:13:2
 ICSAB - 2, Cr 205.552 r, 12979, 0.00000e+000, 1.07054e+002, 2.31864e-003, 14 Aug 2008 23:13:2
 ICSAB - 2, Cu 324.754 r, 115062, 0.00000e+000, 1.32830e+001, -1.56844e-002, 14 Aug 2008 23:13:
 ICSAB - 2, Fe 240.489 r, 7721002, 0.00000e+000, 6.77945e+001, 4.07940e-003, 14 Aug 2008 23:13:
 ICSAB - 2, Fe 259.940 r, 18508897, 0.00000e+000, 2.78471e+001, 1.25330e-003, 14 Aug 2008 23:1
 ICSAB - 2, Ga 294.364 r, 4818, 0.00000e+000, 5.07274e+002, 1.11443e-001, 14 Aug 2008 23:13:21
 ICSAB - 2, K 766.491 r, 987174, 0.00000e+000, 1.49853e+002, -1.11352e-001, 14 Aug 2008 23:13:
 ICSAB - 2, Li 670.784 r, 306251, 0.00000e+000, 9.51403e+000, -1.03762e-004, 14 Aug 2008 23:13:
 ICSAB - 2, Mg 279.078 r, 4353347, 0.00000e+000, 3.36432e+002, -9.90183e-003, 14 Aug 2008 23:1
 ICSAB - 2, Mn 257.610 r, 137502, 0.00000e+000, 1.00364e+001, 1.08603e-004, 14 Aug 2008 23:13:
 ICSAB - 2, Mo 202.030 r, 16640, 0.00000e+000, 1.71101e+002, -8.27067e-003, 14 Aug 2008 23:13:
 ICSAB - 2, Na 330.237 r, 26567, 0.00000e+000, 7.98420e+003, -2.15032e+001, 14 Aug 2008 23:13:
 ICSAB - 2, Na 589.592 r, 2933304, 0.00000e+000, 5.15281e+001, -1.20155e-001, 14 Aug 2008 23:1
 ICSAB - 2, Ni 221.648 r, 26454, 0.00000e+000, 1.05982e+002, 7.78567e-003, 14 Aug 2008 23:13:2
 ICSAB - 2, Ni 231.604 r, 21504, 0.00000e+000, 1.35095e+002, -1.84379e-002, 14 Aug 2008 23:13:
 ICSAB - 2, Pb 220.353 r, 7254, 0.00000e+000, 5.02300e+002, 4.30537e-003, 14 Aug 2008 23:13:21
 ICSAB - 2, Sb 206.833 r, 3621, 0.00000e+000, 7.74637e+002, -9.88717e-003, 14 Aug 2008 23:13:2
 ICSAB - 2, Sb 217.581 r, 2964, 0.00000e+000, 9.89729e+002, 8.99887e-002, 14 Aug 2008 23:13:21
 ICSAB - 2, Sc 361.383 r, 1386763, 0.00000e+000, 2.06374e+000, -3.36362e-003, 14 Aug 2008 23:1
 ICSAB - 2, Sc 357.253 r, 1187593, 0.00000e+000, 2.84109e+000, -9.57627e-002, 14 Aug 2008 23:1
 ICSAB - 2, Se 196.090 r, 11387, 0.00000e+000, 2.51043e+003, -5.85285e-003, 14 Aug 2008 23:13:
 ICSAB - 2, Si 251.611 r, 93043, 0.00000e+000, 1.52537e+002, 4.54814e-003, 14 Aug 2008 23:13:2
 ICSAB - 2, Sn 189.991 r, 23846, 0.00000e+000, 5.72020e+002, 8.41794e-003, 14 Aug 2008 23:13:2
 ICSAB - 2, Sr 421.552 r, 3237737, 0.00000e+000, 8.96139e-001, -5.41562e-003, 14 Aug 2008 23:1
 ICSAB - 2, Ti 337.280 r, 348407, 0.00000e+000, 7.88459e+000, 3.42316e-003, 14 Aug 2008 23:13:
 ICSAB - 2, Ti 334.941 r, 792327, 0.00000e+000, 3.38057e+000, -9.46453e-003, 14 Aug 2008 23:13:
 ICSAB - 2, Tl 190.864 r, 13773, 0.00000e+000, 9.96761e+002, 3.90553e-002, 14 Aug 2008 23:13:2
 ICSAB - 2, V 292.401 r, 93799, 0.00000e+000, 1.53773e+001, 1.68431e-003, 14 Aug 2008 23:13:21
 ICSAB - 2, Zn 213.856 r, 76631, 0.00000e+000, 4.03353e+001, -1.12349e-002, 14 Aug 2008 23:13:

ICSAB - 2, Zn 206.200 r, 37661, 0.00000e+000, 7.63690e+001, 1.21058e-003, 14 Aug 2008 23:13:2
 ICSAB - 2, Y 371.030 r, 5550170, 0.00000e+000, 0.00000e+000, 1.00000e+000, 14 Aug 2008 23:13:
 WASH - 1, Ag 328.068 r, 3172, -, -, -, 14 Aug 2008 23:16:47,
 WASH - 1, Al 396.152 r, 3994, -, -, -, 14 Aug 2008 23:16:47,
 WASH - 1, As 189.042 r, 116, -, -, -, 14 Aug 2008 23:16:47,
 WASH - 1, B 249.677 r, 850, -, -, -, 14 Aug 2008 23:16:47,
 WASH - 1, Ba 493.409 r, 87796, -, -, -, 14 Aug 2008 23:16:47,
 WASH - 1, Be 234.861 r, -1722, -, -, -, 14 Aug 2008 23:16:47,
 WASH - 1, Bi 223.061 r, -177, -, -, -, 14 Aug 2008 23:16:47,
 WASH - 1, Ca 315.887 r, 5532, -, -, -, 14 Aug 2008 23:16:47,
 WASH - 1, Cd 214.441 r, -177, -, -, -, 14 Aug 2008 23:16:47,
 WASH - 1, Co 228.615 r, -276, -, -, -, 14 Aug 2008 23:16:47,
 WASH - 1, Cr 267.716 r, -748, -, -, -, 14 Aug 2008 23:16:47,
 WASH - 1, Cr 205.552 r, -46, -, -, -, 14 Aug 2008 23:16:47,
 WASH - 1, Cu 324.754 r, 7073, -, -, -, 14 Aug 2008 23:16:47,
 WASH - 1, Fe 240.489 r, 1454, -, -, -, 14 Aug 2008 23:16:47,
 WASH - 1, Fe 259.940 r, 3841, -, -, -, 14 Aug 2008 23:16:47,
 WASH - 1, Ga 294.364 r, -1314, -, -, -, 14 Aug 2008 23:16:47,
 WASH - 1, K 766.491 r, 6185, -, -, -, 14 Aug 2008 23:16:47,
 WASH - 1, Li 670.784 r, 1715, -, -, -, 14 Aug 2008 23:16:47,
 WASH - 1, Mg 279.078 r, 581, -, -, -, 14 Aug 2008 23:16:47,
 WASH - 1, Mn 257.610 r, 971, -, -, -, 14 Aug 2008 23:16:47,
 WASH - 1, Mo 202.030 r, 372, -, -, -, 14 Aug 2008 23:16:47,
 WASH - 1, Na 330.237 r, 12116, -, -, -, 14 Aug 2008 23:16:47,
 WASH - 1, Na 589.592 r, 13582, -, -, -, 14 Aug 2008 23:16:47,
 WASH - 1, Ni 221.648 r, -552, -, -, -, 14 Aug 2008 23:16:47,
 WASH - 1, Ni 231.604 r, 798, -, -, -, 14 Aug 2008 23:16:47,
 WASH - 1, Pb 220.353 r, 7, -, -, -, 14 Aug 2008 23:16:47,
 WASH - 1, Sb 206.833 r, -9, -, -, -, 14 Aug 2008 23:16:47,
 WASH - 1, Sb 217.581 r, -366, -, -, -, 14 Aug 2008 23:16:47,
 WASH - 1, Sc 361.383 r, 3513, -, -, -, 14 Aug 2008 23:16:47,
 WASH - 1, Sc 357.253 r, 177433, -, -, -, 14 Aug 2008 23:16:47,
 WASH - 1, Se 196.090 r, 1, -, -, -, 14 Aug 2008 23:16:47,
 WASH - 1, Si 251.611 r, 176, -, -, -, 14 Aug 2008 23:16:47,
 WASH - 1, Sn 189.991 r, 34, -, -, -, 14 Aug 2008 23:16:47,
 WASH - 1, Sr 421.552 r, 2761, -, -, -, 14 Aug 2008 23:16:47,
 WASH - 1, Ti 337.280 r, -1773, -, -, -, 14 Aug 2008 23:16:47,
 WASH - 1, Ti 334.941 r, 16480, -, -, -, 14 Aug 2008 23:16:47,
 WASH - 1, Tl 190.864 r, 6, -, -, -, 14 Aug 2008 23:16:47,
 WASH - 1, V 292.401 r, -440, -, -, -, 14 Aug 2008 23:16:47,
 WASH - 1, Zn 213.856 r, 1886, -, -, -, 14 Aug 2008 23:16:47,
 WASH - 1, Zn 206.200 r, 20, -, -, -, 14 Aug 2008 23:16:47,
 WASH - 1, Y 371.030 r, 5394927, -, -, -, 14 Aug 2008 23:16:47,
 WASH - 2, Ag 328.068 r, 3167, -, -, -, 14 Aug 2008 23:16:47,
 WASH - 2, Al 396.152 r, 2723, -, -, -, 14 Aug 2008 23:16:47,
 WASH - 2, As 189.042 r, 257, -, -, -, 14 Aug 2008 23:16:47,
 WASH - 2, B 249.677 r, 703, -, -, -, 14 Aug 2008 23:16:47,
 WASH - 2, Ba 493.409 r, 87099, -, -, -, 14 Aug 2008 23:16:47,
 WASH - 2, Be 234.861 r, -1789, -, -, -, 14 Aug 2008 23:16:47,
 WASH - 2, Bi 223.061 r, -294, -, -, -, 14 Aug 2008 23:16:47,
 WASH - 2, Ca 315.887 r, 1750, -, -, -, 14 Aug 2008 23:16:47,
 WASH - 2, Cd 214.441 r, -164, -, -, -, 14 Aug 2008 23:16:47,
 WASH - 2, Co 228.615 r, -164, -, -, -, 14 Aug 2008 23:16:47,
 WASH - 2, Cr 267.716 r, -558, -, -, -, 14 Aug 2008 23:16:47,
 WASH - 2, Cr 205.552 r, -51, -, -, -, 14 Aug 2008 23:16:47,
 WASH - 2, Cu 324.754 r, 8084, -, -, -, 14 Aug 2008 23:16:47,
 WASH - 2, Fe 240.489 r, 1163, -, -, -, 14 Aug 2008 23:16:47,
 WASH - 2, Fe 259.940 r, 2215, -, -, -, 14 Aug 2008 23:16:47,
 WASH - 2, Ga 294.364 r, -1462, -, -, -, 14 Aug 2008 23:16:47,
 WASH - 2, K 766.491 r, 5343, -, -, -, 14 Aug 2008 23:16:47,

WASH - 2, Li 670.784 r, 478, -, -, -, 14 Aug 2008 23:16:47,
 WASH - 2, Mg 279.078 r, 398, -, -, -, 14 Aug 2008 23:16:47,
 WASH - 2, Mn 257.610 r, 1095, -, -, -, 14 Aug 2008 23:16:47,
 WASH - 2, Mo 202.030 r, 413, -, -, -, 14 Aug 2008 23:16:47,
 WASH - 2, Na 330.237 r, 10372, -, -, -, 14 Aug 2008 23:16:47,
 WASH - 2, Na 589.592 r, 13297, -, -, -, 14 Aug 2008 23:16:47,
 WASH - 2, Ni 221.648 r, -411, -, -, -, 14 Aug 2008 23:16:47,
 WASH - 2, Ni 231.604 r, 714, -, -, -, 14 Aug 2008 23:16:47,
 WASH - 2, Pb 220.353 r, 181, -, -, -, 14 Aug 2008 23:16:47,
 WASH - 2, Sb 206.833 r, -82, -, -, -, 14 Aug 2008 23:16:47,
 WASH - 2, Sb 217.581 r, -271, -, -, -, 14 Aug 2008 23:16:47,
 WASH - 2, Sc 361.383 r, 4064, -, -, -, 14 Aug 2008 23:16:47,
 WASH - 2, Sc 357.253 r, 177794, -, -, -, 14 Aug 2008 23:16:47,
 WASH - 2, Se 196.090 r, 104, -, -, -, 14 Aug 2008 23:16:47,
 WASH - 2, Si 251.611 r, 407, -, -, -, 14 Aug 2008 23:16:47,
 WASH - 2, Sn 189.991 r, 7, -, -, -, 14 Aug 2008 23:16:47,
 WASH - 2, Sr 421.552 r, 2221, -, -, -, 14 Aug 2008 23:16:47,
 WASH - 2, Ti 337.280 r, -1075, -, -, -, 14 Aug 2008 23:16:47,
 WASH - 2, Ti 334.941 r, 16893, -, -, -, 14 Aug 2008 23:16:47,
 WASH - 2, Tl 190.864 r, -107, -, -, -, 14 Aug 2008 23:16:47,
 WASH - 2, V 292.401 r, -52, -, -, -, 14 Aug 2008 23:16:47,
 WASH - 2, Zn 213.856 r, 1770, -, -, -, 14 Aug 2008 23:16:47,
 WASH - 2, Zn 206.200 r, 56, -, -, -, 14 Aug 2008 23:16:47,
 WASH - 2, Y 371.030 r, 5315606, -, -, -, 14 Aug 2008 23:16:47,
 WG249661PBS - 1, Ag 328.068 r, 3636, 0.00000e+000, 3.26165e+001, -2.13588e-002, 14 Aug 2008 23:16:47,
 WG249661PBS - 1, Al 396.152 r, 3077, 0.00000e+000, 7.04909e+001, 1.31090e-002, 14 Aug 2008 23:16:47,
 WG249661PBS - 1, As 189.042 r, -25, 0.00000e+000, 1.91967e+003, -1.77418e-002, 14 Aug 2008 23:16:47,
 WG249661PBS - 1, B 249.677 r, 872, 0.00000e+000, 6.52452e+001, 5.38255e-003, 14 Aug 2008 23:16:47,
 WG249661PBS - 1, Ba 493.409 r, 87205, 0.00000e+000, 2.69848e+000, -4.44945e-002, 14 Aug 2008 23:16:47,
 WG249661PBS - 1, Be 234.861 r, -1682, 0.00000e+000, 3.06788e+000, 5.21120e-003, 14 Aug 2008 23:16:47,
 WG249661PBS - 1, Bi 223.061 r, -288, 0.00000e+000, 6.74850e+002, 4.12001e-002, 14 Aug 2008 23:16:47,
 WG249661PBS - 1, Ca 315.887 r, 5466, 0.00000e+000, 3.31516e+001, -1.91147e-001, 14 Aug 2008 23:16:47,
 WG249661PBS - 1, Cd 214.441 r, -242, 0.00000e+000, 4.78490e+001, 3.45935e-003, 14 Aug 2008 23:16:47,
 WG249661PBS - 1, Co 228.615 r, -108, 0.00000e+000, 1.05805e+002, 2.30051e-005, 14 Aug 2008 23:16:47,
 WG249661PBS - 1, Cr 267.716 r, -669, 0.00000e+000, 7.48820e+001, 7.68128e-003, 14 Aug 2008 23:16:47,
 WG249661PBS - 1, Cr 205.552 r, 12, 0.00000e+000, 1.07054e+002, 2.31864e-003, 14 Aug 2008 23:16:47,
 WG249661PBS - 1, Cu 324.754 r, 7273, 0.00000e+000, 1.32830e+001, -1.56844e-002, 14 Aug 2008 23:16:47,
 WG249661PBS - 1, Fe 240.489 r, 1300, 0.00000e+000, 6.77945e+001, 4.07940e-003, 14 Aug 2008 23:16:47,
 WG249661PBS - 1, Fe 259.940 r, 3776, 0.00000e+000, 2.78471e+001, 1.25330e-003, 14 Aug 2008 23:16:47,
 WG249661PBS - 1, Ga 294.364 r, -1262, 0.00000e+000, 5.07274e+002, 1.11443e-001, 14 Aug 2008 23:16:47,
 WG249661PBS - 1, K 766.491 r, 2287, 0.00000e+000, 1.49853e+002, -1.11352e-001, 14 Aug 2008 23:16:47,
 WG249661PBS - 1, Li 670.784 r, 567, 0.00000e+000, 9.51403e+000, -1.03762e-004, 14 Aug 2008 23:16:47,
 WG249661PBS - 1, Mg 279.078 r, 215, 0.00000e+000, 3.36432e+002, -9.90183e-003, 14 Aug 2008 23:16:47,
 WG249661PBS - 1, Mn 257.610 r, 1069, 0.00000e+000, 1.00364e+001, 1.08603e-004, 14 Aug 2008 23:16:47,
 WG249661PBS - 1, Mo 202.030 r, 293, 0.00000e+000, 1.71101e+002, -8.27067e-003, 14 Aug 2008 23:16:47,
 WG249661PBS - 1, Na 330.237 r, 10887, 0.00000e+000, 7.98420e+003, -2.15032e+001, 14 Aug 2008 23:16:47,
 WG249661PBS - 1, Na 589.592 r, 13497, 0.00000e+000, 5.15281e+001, -1.20155e-001, 14 Aug 2008 23:16:47,
 WG249661PBS - 1, Ni 221.648 r, -302, 0.00000e+000, 1.05982e+002, 7.78567e-003, 14 Aug 2008 23:16:47,
 WG249661PBS - 1, Ni 231.604 r, 517, 0.00000e+000, 1.35095e+002, -1.84379e-002, 14 Aug 2008 23:16:47,
 WG249661PBS - 1, Pb 220.353 r, 88, 0.00000e+000, 5.02300e+002, 4.30537e-003, 14 Aug 2008 23:16:47,
 WG249661PBS - 1, Sb 206.833 r, 157, 0.00000e+000, 7.74637e+002, -9.88717e-003, 14 Aug 2008 23:16:47,
 WG249661PBS - 1, Sb 217.581 r, -336, 0.00000e+000, 9.89729e+002, 8.99887e-002, 14 Aug 2008 23:16:47,
 WG249661PBS - 1, Sc 361.383 r, 4125, 0.00000e+000, 2.06374e+000, -3.36362e-003, 14 Aug 2008 23:16:47,
 WG249661PBS - 1, Sc 357.253 r, 176149, 0.00000e+000, 2.84109e+000, -9.57627e-002, 14 Aug 2008 23:16:47,
 WG249661PBS - 1, Se 196.090 r, -34, 0.00000e+000, 2.51043e+003, -5.85285e-003, 14 Aug 2008 23:16:47,
 WG249661PBS - 1, Si 251.611 r, 700, 0.00000e+000, 1.52537e+002, 4.54814e-003, 14 Aug 2008 23:16:47,
 WG249661PBS - 1, Sn 189.991 r, 391, 0.00000e+000, 5.72020e+002, 8.41794e-003, 14 Aug 2008 23:16:47,
 WG249661PBS - 1, Sr 421.552 r, 3077, 0.00000e+000, 8.96139e-001, -5.41562e-003, 14 Aug 2008 23:16:47,
 WG249661PBS - 1, Ti 337.280 r, -1469, 0.00000e+000, 7.88459e+000, 3.42316e-003, 14 Aug 2008 23:16:47,
 WG249661PBS - 1, Ti 334.941 r, 17966, 0.00000e+000, 3.38057e+000, -9.46453e-003, 14 Aug 2008 23:16:47,

WG249661PBS - 1, Tl 190.864 r, -146, 0.00000e+000, 9.96761e+002, 3.90553e-002, 14 Aug 2008 23:
WG249661PBS - 1, V 292.401 r, -414, 0.00000e+000, 1.53773e+001, 1.68431e-003, 14 Aug 2008 23:
WG249661PBS - 1, Zn 213.856 r, 2118, 0.00000e+000, 4.03353e+001, -1.12349e-002, 14 Aug 2008 23:
WG249661PBS - 1, Zn 206.200 r, 141, 0.00000e+000, 7.63690e+001, 1.21058e-003, 14 Aug 2008 23:
WG249661PBS - 1, Y 371.030 r, 5204008, 0.00000e+000, 0.00000e+000, 1.00000e+000, 14 Aug 2008
WG249661PBS - 2, Ag 328.068 r, 3828, 0.00000e+000, 3.26165e+001, -2.13588e-002, 14 Aug 2008 23:
WG249661PBS - 2, Al 396.152 r, 2018, 0.00000e+000, 7.04909e+001, 1.31090e-002, 14 Aug 2008 23:
WG249661PBS - 2, As 189.042 r, -13, 0.00000e+000, 1.91967e+003, -1.77418e-002, 14 Aug 2008 23:
WG249661PBS - 2, B 249.677 r, 955, 0.00000e+000, 6.52452e+001, 5.38255e-003, 14 Aug 2008 23:
WG249661PBS - 2, Ba 493.409 r, 87479, 0.00000e+000, 2.69848e+000, -4.44945e-002, 14 Aug 2008
WG249661PBS - 2, Be 234.861 r, -1822, 0.00000e+000, 3.06788e+000, 5.21120e-003, 14 Aug 2008 23:
WG249661PBS - 2, Bi 223.061 r, -147, 0.00000e+000, 6.74850e+002, 4.12001e-002, 14 Aug 2008 23:
WG249661PBS - 2, Ca 315.887 r, 4292, 0.00000e+000, 3.31516e+001, -1.91147e-001, 14 Aug 2008 23:
WG249661PBS - 2, Cd 214.441 r, -270, 0.00000e+000, 4.78490e+001, 3.45935e-003, 14 Aug 2008 23:
WG249661PBS - 2, Co 228.615 r, -110, 0.00000e+000, 1.05805e+002, 2.30051e-005, 14 Aug 2008 23:
WG249661PBS - 2, Cr 267.716 r, -528, 0.00000e+000, 7.48820e+001, 7.68128e-003, 14 Aug 2008 23:
WG249661PBS - 2, Cr 205.552 r, -26, 0.00000e+000, 1.07054e+002, 2.31864e-003, 14 Aug 2008 23:
WG249661PBS - 2, Cu 324.754 r, 7660, 0.00000e+000, 1.32830e+001, -1.56844e-002, 14 Aug 2008 23:
WG249661PBS - 2, Fe 240.489 r, 1428, 0.00000e+000, 6.77945e+001, 4.07940e-003, 14 Aug 2008 23:
WG249661PBS - 2, Fe 259.940 r, 3323, 0.00000e+000, 2.78471e+001, 1.25330e-003, 14 Aug 2008 23:
WG249661PBS - 2, Ga 294.364 r, -1584, 0.00000e+000, 5.07274e+002, 1.11443e-001, 14 Aug 2008 23:
WG249661PBS - 2, K 766.491 r, 5606, 0.00000e+000, 1.49853e+002, -1.11352e-001, 14 Aug 2008 23:
WG249661PBS - 2, Li 670.784 r, 713, 0.00000e+000, 9.51403e+000, -1.03762e-004, 14 Aug 2008 23:
WG249661PBS - 2, Mg 279.078 r, 229, 0.00000e+000, 3.36432e+002, -9.90183e-003, 14 Aug 2008 23:
WG249661PBS - 2, Mn 257.610 r, 1075, 0.00000e+000, 1.00364e+001, 1.08603e-004, 14 Aug 2008 23:
WG249661PBS - 2, Mo 202.030 r, 371, 0.00000e+000, 1.71101e+002, -8.27067e-003, 14 Aug 2008 23:
WG249661PBS - 2, Na 330.237 r, 10953, 0.00000e+000, 7.98420e+003, -2.15032e+001, 14 Aug 2008
WG249661PBS - 2, Na 589.592 r, 11437, 0.00000e+000, 5.15281e+001, -1.20155e-001, 14 Aug 2008
WG249661PBS - 2, Ni 221.648 r, -323, 0.00000e+000, 1.05982e+002, 7.78567e-003, 14 Aug 2008 23:
WG249661PBS - 2, Ni 231.604 r, 778, 0.00000e+000, 1.35095e+002, -1.84379e-002, 14 Aug 2008 23:
WG249661PBS - 2, Pb 220.353 r, -22, 0.00000e+000, 5.02300e+002, 4.30537e-003, 14 Aug 2008 23:
WG249661PBS - 2, Sb 206.833 r, 104, 0.00000e+000, 7.74637e+002, -9.88717e-003, 14 Aug 2008 23:
WG249661PBS - 2, Sb 217.581 r, -418, 0.00000e+000, 9.89729e+002, 8.99887e-002, 14 Aug 2008 23:
WG249661PBS - 2, Sc 361.383 r, 3186, 0.00000e+000, 2.06374e+000, -3.36362e-003, 14 Aug 2008 23:
WG249661PBS - 2, Sc 357.253 r, 173015, 0.00000e+000, 2.84109e+000, -9.57627e-002, 14 Aug 2008
WG249661PBS - 2, Se 196.090 r, 87, 0.00000e+000, 2.51043e+003, -5.85285e-003, 14 Aug 2008 23:
WG249661PBS - 2, Si 251.611 r, 824, 0.00000e+000, 1.52537e+002, 4.54814e-003, 14 Aug 2008 23:
WG249661PBS - 2, Sn 189.991 r, 421, 0.00000e+000, 5.72020e+002, 8.41794e-003, 14 Aug 2008 23:
WG249661PBS - 2, Sr 421.552 r, 3118, 0.00000e+000, 8.96139e-001, -5.41562e-003, 14 Aug 2008 23:
WG249661PBS - 2, Ti 337.280 r, -1603, 0.00000e+000, 7.88459e+000, 3.42316e-003, 14 Aug 2008 23:
WG249661PBS - 2, Ti 334.941 r, 17714, 0.00000e+000, 3.38057e+000, -9.46453e-003, 14 Aug 2008
WG249661PBS - 2, Tl 190.864 r, -76, 0.00000e+000, 9.96761e+002, 3.90553e-002, 14 Aug 2008 23:
WG249661PBS - 2, V 292.401 r, -169, 0.00000e+000, 1.53773e+001, 1.68431e-003, 14 Aug 2008 23:
WG249661PBS - 2, Zn 213.856 r, 2277, 0.00000e+000, 4.03353e+001, -1.12349e-002, 14 Aug 2008 23:
WG249661PBS - 2, Zn 206.200 r, 9, 0.00000e+000, 7.63690e+001, 1.21058e-003, 14 Aug 2008 23:
WG249661PBS - 2, Y 371.030 r, 5236027, 0.00000e+000, 0.00000e+000, 1.00000e+000, 14 Aug 2008
WG249661LCSS - 1, Ag 328.068 r, 50824, 0.00000e+000, 3.26165e+001, -2.13588e-002, 14 Aug 2008
WG249661LCSS - 1, Al 396.152 r, 10772355, 0.00000e+000, 7.04909e+001, 1.31090e-002, 14 Aug 2008
WG249661LCSS - 1, As 189.042 r, 7073, 0.00000e+000, 1.91967e+003, -1.77418e-002, 14 Aug 2008
WG249661LCSS - 1, B 249.677 r, 90315, 0.00000e+000, 6.52452e+001, 5.38255e-003, 14 Aug 2008 23:
WG249661LCSS - 1, Ba 493.409 r, 12221041, 0.00000e+000, 2.69848e+000, -4.44945e-002, 14 Aug 2008
WG249661LCSS - 1, Be 234.861 r, 3117785, 0.00000e+000, 3.06788e+000, 5.21120e-003, 14 Aug 2008
WG249661LCSS - 1, Bi 223.061 r, -6090, 0.00000e+000, 6.74850e+002, 4.12001e-002, 14 Aug 2008
WG249661LCSS - 1, Ca 315.887 r, 16972698, 0.00000e+000, 3.31516e+001, -1.91147e-001, 14 Aug 2008
WG249661LCSS - 1, Cd 214.441 r, 79771, 0.00000e+000, 4.78490e+001, 3.45935e-003, 14 Aug 2008
WG249661LCSS - 1, Co 228.615 r, 65176, 0.00000e+000, 1.05805e+002, 2.30051e-005, 14 Aug 2008
WG249661LCSS - 1, Cr 267.716 r, 97921, 0.00000e+000, 7.48820e+001, 7.68128e-003, 14 Aug 2008
WG249661LCSS - 1, Cr 205.552 r, 68475, 0.00000e+000, 1.07054e+002, 2.31864e-003, 14 Aug 2008
WG249661LCSS - 1, Cu 324.754 r, 303329, 0.00000e+000, 1.32830e+001, -1.56844e-002, 14 Aug 2008
WG249661LCSS - 1, Fe 240.489 r, 14441531, 0.00000e+000, 6.77945e+001, 4.07940e-003, 14 Aug 2008

WG249661LCSS - 1, Fe 259.940 r, 33528237, 0.00000e+000, 2.78471e+001, 1.25330e-003, 14 Aug 2008
 WG249661LCSS - 1, Ga 294.364 r, 440, 0.00000e+000, 5.07274e+002, 1.11443e-001, 14 Aug 2008 23
 WG249661LCSS - 1, K 766.491 r, 1750211, 0.00000e+000, 1.49853e+002, -1.11352e-001, 14 Aug 2008
 WG249661LCSS - 1, Li 670.784 r, 64616, 0.00000e+000, 9.51403e+000, -1.03762e-004, 14 Aug 2008
 WG249661LCSS - 1, Mg 279.078 r, 793835, 0.00000e+000, 3.36432e+002, -9.90183e-003, 14 Aug 2008
 WG249661LCSS - 1, Mn 257.610 r, 2170395, 0.00000e+000, 1.00364e+001, 1.08603e-004, 14 Aug 2008
 WG249661LCSS - 1, Mo 202.030 r, 37996, 0.00000e+000, 1.71101e+002, -8.27067e-003, 14 Aug 2008
 WG249661LCSS - 1, Na 330.237 r, 24307, 0.00000e+000, 7.98420e+003, -2.15032e+001, 14 Aug 2008
 WG249661LCSS - 1, Na 589.592 r, 645779, 0.00000e+000, 5.15281e+001, -1.20155e-001, 14 Aug 2008
 WG249661LCSS - 1, Ni 221.648 r, 106563, 0.00000e+000, 1.05982e+002, 7.78567e-003, 14 Aug 2008
 WG249661LCSS - 1, Ni 231.604 r, 74692, 0.00000e+000, 1.35095e+002, -1.84379e-002, 14 Aug 2008
 WG249661LCSS - 1, Pb 220.353 r, 26984, 0.00000e+000, 5.02300e+002, 4.30537e-003, 14 Aug 2008
 WG249661LCSS - 1, Sb 206.833 r, 6353, 0.00000e+000, 7.74637e+002, -9.88717e-003, 14 Aug 2008
 WG249661LCSS - 1, Sb 217.581 r, 4622, 0.00000e+000, 9.89729e+002, 8.99887e-002, 14 Aug 2008 2
 WG249661LCSS - 1, Sc 361.383 r, 105860, 0.00000e+000, 2.06374e+000, -3.36362e-003, 14 Aug 2008
 WG249661LCSS - 1, Sc 357.253 r, 289872, 0.00000e+000, 2.84109e+000, -9.57627e-002, 14 Aug 2008
 WG249661LCSS - 1, Se 196.090 r, 3045, 0.00000e+000, 2.51043e+003, -5.85285e-003, 14 Aug 2008
 WG249661LCSS - 1, Si 251.611 r, 778628, 0.00000e+000, 1.52537e+002, 4.54814e-003, 14 Aug 2008
 WG249661LCSS - 1, Sn 189.991 r, 16997, 0.00000e+000, 5.72020e+002, 8.41794e-003, 14 Aug 2008
 WG249661LCSS - 1, Sr 421.552 r, 8255024, 0.00000e+000, 8.96139e-001, -5.41562e-003, 14 Aug 2008
 WG249661LCSS - 1, Ti 337.280 r, 4043370, 0.00000e+000, 7.88459e+000, 3.42316e-003, 14 Aug 2008
 WG249661LCSS - 1, Ti 334.941 r, 9243006, 0.00000e+000, 3.38057e+000, -9.46453e-003, 14 Aug 2008
 WG249661LCSS - 1, Tl 190.864 r, 9031, 0.00000e+000, 9.96761e+002, 3.90553e-002, 14 Aug 2008 2
 WG249661LCSS - 1, V 292.401 r, 392586, 0.00000e+000, 1.53773e+001, 1.68431e-003, 14 Aug 2008
 WG249661LCSS - 1, Zn 213.856 r, 525148, 0.00000e+000, 4.03353e+001, -1.12349e-002, 14 Aug 2008
 WG249661LCSS - 1, Zn 206.200 r, 273922, 0.00000e+000, 7.63690e+001, 1.21058e-003, 14 Aug 2008
 WG249661LCSS - 1, Y 371.030 r, 5852395, 0.00000e+000, 0.00000e+000, 1.00000e+000, 14 Aug 2008
 WG249661LCSS - 2, Ag 328.068 r, 52178, 0.00000e+000, 3.26165e+001, -2.13588e-002, 14 Aug 2008
 WG249661LCSS - 2, Al 396.152 r, 10780223, 0.00000e+000, 7.04909e+001, 1.31090e-002, 14 Aug 2008
 WG249661LCSS - 2, As 189.042 r, 6950, 0.00000e+000, 1.91967e+003, -1.77418e-002, 14 Aug 2008
 WG249661LCSS - 2, B 249.677 r, 90645, 0.00000e+000, 6.52452e+001, 5.38255e-003, 14 Aug 2008 2
 WG249661LCSS - 2, Ba 493.409 r, 12255413, 0.00000e+000, 2.69848e+000, -4.44945e-002, 14 Aug 2008
 WG249661LCSS - 2, Be 234.861 r, 3107955, 0.00000e+000, 3.06788e+000, 5.21120e-003, 14 Aug 2008
 WG249661LCSS - 2, Bi 223.061 r, -6161, 0.00000e+000, 6.74850e+002, 4.12001e-002, 14 Aug 2008
 WG249661LCSS - 2, Ca 315.887 r, 17111523, 0.00000e+000, 3.31516e+001, -1.91147e-001, 14 Aug 2008
 WG249661LCSS - 2, Cd 214.441 r, 79558, 0.00000e+000, 4.78490e+001, 3.45935e-003, 14 Aug 2008
 WG249661LCSS - 2, Co 228.615 r, 65311, 0.00000e+000, 1.05805e+002, 2.30051e-005, 14 Aug 2008
 WG249661LCSS - 2, Cr 267.716 r, 97460, 0.00000e+000, 7.48820e+001, 7.68128e-003, 14 Aug 2008
 WG249661LCSS - 2, Cr 205.552 r, 68502, 0.00000e+000, 1.07054e+002, 2.31864e-003, 14 Aug 2008
 WG249661LCSS - 2, Cu 324.754 r, 303773, 0.00000e+000, 1.32830e+001, -1.56844e-002, 14 Aug 2008
 WG249661LCSS - 2, Fe 240.489 r, 14452807, 0.00000e+000, 6.77945e+001, 4.07940e-003, 14 Aug 2008
 WG249661LCSS - 2, Fe 259.940 r, 33712475, 0.00000e+000, 2.78471e+001, 1.25330e-003, 14 Aug 2008
 WG249661LCSS - 2, Ga 294.364 r, -768, 0.00000e+000, 5.07274e+002, 1.11443e-001, 14 Aug 2008 2
 WG249661LCSS - 2, K 766.491 r, 1741062, 0.00000e+000, 1.49853e+002, -1.11352e-001, 14 Aug 2008
 WG249661LCSS - 2, Li 670.784 r, 65404, 0.00000e+000, 9.51403e+000, -1.03762e-004, 14 Aug 2008
 WG249661LCSS - 2, Mg 279.078 r, 793166, 0.00000e+000, 3.36432e+002, -9.90183e-003, 14 Aug 2008
 WG249661LCSS - 2, Mn 257.610 r, 2162854, 0.00000e+000, 1.00364e+001, 1.08603e-004, 14 Aug 2008
 WG249661LCSS - 2, Mo 202.030 r, 37839, 0.00000e+000, 1.71101e+002, -8.27067e-003, 14 Aug 2008
 WG249661LCSS - 2, Na 330.237 r, 23964, 0.00000e+000, 7.98420e+003, -2.15032e+001, 14 Aug 2008
 WG249661LCSS - 2, Na 589.592 r, 643588, 0.00000e+000, 5.15281e+001, -1.20155e-001, 14 Aug 2008
 WG249661LCSS - 2, Ni 221.648 r, 106619, 0.00000e+000, 1.05982e+002, 7.78567e-003, 14 Aug 2008
 WG249661LCSS - 2, Ni 231.604 r, 75028, 0.00000e+000, 1.35095e+002, -1.84379e-002, 14 Aug 2008
 WG249661LCSS - 2, Pb 220.353 r, 26854, 0.00000e+000, 5.02300e+002, 4.30537e-003, 14 Aug 2008
 WG249661LCSS - 2, Sb 206.833 r, 6509, 0.00000e+000, 7.74637e+002, -9.88717e-003, 14 Aug 2008
 WG249661LCSS - 2, Sb 217.581 r, 4562, 0.00000e+000, 9.89729e+002, 8.99887e-002, 14 Aug 2008 2
 WG249661LCSS - 2, Sc 361.383 r, 106388, 0.00000e+000, 2.06374e+000, -3.36362e-003, 14 Aug 2008
 WG249661LCSS - 2, Sc 357.253 r, 286796, 0.00000e+000, 2.84109e+000, -9.57627e-002, 14 Aug 2008
 WG249661LCSS - 2, Se 196.090 r, 2977, 0.00000e+000, 2.51043e+003, -5.85285e-003, 14 Aug 2008
 WG249661LCSS - 2, Si 251.611 r, 778236, 0.00000e+000, 1.52537e+002, 4.54814e-003, 14 Aug 2008
 WG249661LCSS - 2, Sn 189.991 r, 17179, 0.00000e+000, 5.72020e+002, 8.41794e-003, 14 Aug 2008

WG249661LCSS - 2, Sr 421.552 r, 8278401, 0.00000e+000, 8.96139e-001, -5.41562e-003, 14 Aug 2008
WG249661LCSS - 2, Ti 337.280 r, 4043444, 0.00000e+000, 7.88459e+000, 3.42316e-003, 14 Aug 2008
WG249661LCSS - 2, Ti 334.941 r, 9257011, 0.00000e+000, 3.38057e+000, -9.46453e-003, 14 Aug 2008
WG249661LCSS - 2, Tl 190.864 r, 9630, 0.00000e+000, 9.96761e+002, 3.90553e-002, 14 Aug 2008
WG249661LCSS - 2, V 292.401 r, 392760, 0.00000e+000, 1.53773e+001, 1.68431e-003, 14 Aug 2008
WG249661LCSS - 2, Zn 213.856 r, 526423, 0.00000e+000, 4.03353e+001, -1.12349e-002, 14 Aug 2008
WG249661LCSS - 2, Zn 206.200 r, 274288, 0.00000e+000, 7.63690e+001, 1.21058e-003, 14 Aug 2008
WG249661LCSS - 2, Y 371.030 r, 5783223, 0.00000e+000, 0.00000e+000, 1.00000e+000, 14 Aug 2008
WG249661LCSSD - 1, Ag 328.068 r, 56352, 0.00000e+000, 3.26165e+001, -2.13588e-002, 14 Aug 2008
WG249661LCSSD - 1, Al 396.152 r, 11292972, 0.00000e+000, 7.04909e+001, 1.31090e-002, 14 Aug 2008
WG249661LCSSD - 1, As 189.042 r, 7408, 0.00000e+000, 1.91967e+003, -1.77418e-002, 14 Aug 2008
WG249661LCSSD - 1, B 249.677 r, 96790, 0.00000e+000, 6.52452e+001, 5.38255e-003, 14 Aug 2008
WG249661LCSSD - 1, Ba 493.409 r, 12871088, 0.00000e+000, 2.69848e+000, -4.44945e-002, 14 Aug 2008
WG249661LCSSD - 1, Be 234.861 r, 3309572, 0.00000e+000, 3.06788e+000, 5.21120e-003, 14 Aug 2008
WG249661LCSSD - 1, Bi 223.061 r, -6307, 0.00000e+000, 6.74850e+002, 4.12001e-002, 14 Aug 2008
WG249661LCSSD - 1, Ca 315.887 r, 19243077, 0.00000e+000, 3.31516e+001, -1.91147e-001, 14 Aug 2008
WG249661LCSSD - 1, Cd 214.441 r, 88522, 0.00000e+000, 4.78490e+001, 3.45935e-003, 14 Aug 2008
WG249661LCSSD - 1, Co 228.615 r, 68602, 0.00000e+000, 1.05805e+002, 2.30051e-005, 14 Aug 2008
WG249661LCSSD - 1, Cr 267.716 r, 102099, 0.00000e+000, 7.48820e+001, 7.68128e-003, 14 Aug 2008
WG249661LCSSD - 1, Cr 205.552 r, 71444, 0.00000e+000, 1.07054e+002, 2.31864e-003, 14 Aug 2008
WG249661LCSSD - 1, Cu 324.754 r, 318241, 0.00000e+000, 1.32830e+001, -1.56844e-002, 14 Aug 2008
WG249661LCSSD - 1, Fe 240.489 r, 14697158, 0.00000e+000, 6.77945e+001, 4.07940e-003, 14 Aug 2008
WG249661LCSSD - 1, Fe 259.940 r, 34317876, 0.00000e+000, 2.78471e+001, 1.25330e-003, 14 Aug 2008
WG249661LCSSD - 1, Ga 294.364 r, -142, 0.00000e+000, 5.07274e+002, 1.11443e-001, 14 Aug 2008
WG249661LCSSD - 1, K 766.491 r, 1814399, 0.00000e+000, 1.49853e+002, -1.11352e-001, 14 Aug 2008
WG249661LCSSD - 1, Li 670.784 r, 69412, 0.00000e+000, 9.51403e+000, -1.03762e-004, 14 Aug 2008
WG249661LCSSD - 1, Mg 279.078 r, 826401, 0.00000e+000, 3.36432e+002, -9.90183e-003, 14 Aug 2008
WG249661LCSSD - 1, Mn 257.610 r, 2185526, 0.00000e+000, 1.00364e+001, 1.08603e-004, 14 Aug 2008
WG249661LCSSD - 1, Mo 202.030 r, 40824, 0.00000e+000, 1.71101e+002, -8.27067e-003, 14 Aug 2008
WG249661LCSSD - 1, Na 330.237 r, 24230, 0.00000e+000, 7.98420e+003, -2.15032e+001, 14 Aug 2008
WG249661LCSSD - 1, Na 589.592 r, 701859, 0.00000e+000, 5.15281e+001, -1.20155e-001, 14 Aug 2008
WG249661LCSSD - 1, Ni 221.648 r, 113207, 0.00000e+000, 1.05982e+002, 7.78567e-003, 14 Aug 2008
WG249661LCSSD - 1, Ni 231.604 r, 81682, 0.00000e+000, 1.35095e+002, -1.84379e-002, 14 Aug 2008
WG249661LCSSD - 1, Pb 220.353 r, 27759, 0.00000e+000, 5.02300e+002, 4.30537e-003, 14 Aug 2008
WG249661LCSSD - 1, Sb 206.833 r, 6700, 0.00000e+000, 7.74637e+002, -9.88717e-003, 14 Aug 2008
WG249661LCSSD - 1, Sb 217.581 r, 5188, 0.00000e+000, 9.89729e+002, 8.99887e-002, 14 Aug 2008
WG249661LCSSD - 1, Sc 361.383 r, 110355, 0.00000e+000, 2.06374e+000, -3.36362e-003, 14 Aug 2008
WG249661LCSSD - 1, Sc 357.253 r, 294222, 0.00000e+000, 2.84109e+000, -9.57627e-002, 14 Aug 2008
WG249661LCSSD - 1, Se 196.090 r, 3348, 0.00000e+000, 2.51043e+003, -5.85285e-003, 14 Aug 2008
WG249661LCSSD - 1, Si 251.611 r, 748411, 0.00000e+000, 1.52537e+002, 4.54814e-003, 14 Aug 2008
WG249661LCSSD - 1, Sn 189.991 r, 17828, 0.00000e+000, 5.72020e+002, 8.41794e-003, 14 Aug 2008
WG249661LCSSD - 1, Sr 421.552 r, 8881464, 0.00000e+000, 8.96139e-001, -5.41562e-003, 14 Aug 2008
WG249661LCSSD - 1, Ti 337.280 r, 4151698, 0.00000e+000, 7.88459e+000, 3.42316e-003, 14 Aug 2008
WG249661LCSSD - 1, Ti 334.941 r, 9481129, 0.00000e+000, 3.38057e+000, -9.46453e-003, 14 Aug 2008
WG249661LCSSD - 1, Tl 190.864 r, 9945, 0.00000e+000, 9.96761e+002, 3.90553e-002, 14 Aug 2008
WG249661LCSSD - 1, V 292.401 r, 410583, 0.00000e+000, 1.53773e+001, 1.68431e-003, 14 Aug 2008
WG249661LCSSD - 1, Zn 213.856 r, 532196, 0.00000e+000, 4.03353e+001, -1.12349e-002, 14 Aug 2008
WG249661LCSSD - 1, Zn 206.200 r, 277929, 0.00000e+000, 7.63690e+001, 1.21058e-003, 14 Aug 2008
WG249661LCSSD - 1, Y 371.030 r, 5838400, 0.00000e+000, 0.00000e+000, 1.00000e+000, 14 Aug 2008
WG249661LCSSD - 2, Ag 328.068 r, 57517, 0.00000e+000, 3.26165e+001, -2.13588e-002, 14 Aug 2008
WG249661LCSSD - 2, Al 396.152 r, 11450700, 0.00000e+000, 7.04909e+001, 1.31090e-002, 14 Aug 2008
WG249661LCSSD - 2, As 189.042 r, 7544, 0.00000e+000, 1.91967e+003, -1.77418e-002, 14 Aug 2008
WG249661LCSSD - 2, B 249.677 r, 98054, 0.00000e+000, 6.52452e+001, 5.38255e-003, 14 Aug 2008
WG249661LCSSD - 2, Ba 493.409 r, 13033544, 0.00000e+000, 2.69848e+000, -4.44945e-002, 14 Aug 2008
WG249661LCSSD - 2, Be 234.861 r, 3358545, 0.00000e+000, 3.06788e+000, 5.21120e-003, 14 Aug 2008
WG249661LCSSD - 2, Bi 223.061 r, -6168, 0.00000e+000, 6.74850e+002, 4.12001e-002, 14 Aug 2008
WG249661LCSSD - 2, Ca 315.887 r, 19508451, 0.00000e+000, 3.31516e+001, -1.91147e-001, 14 Aug 2008
WG249661LCSSD - 2, Cd 214.441 r, 89984, 0.00000e+000, 4.78490e+001, 3.45935e-003, 14 Aug 2008
WG249661LCSSD - 2, Co 228.615 r, 70282, 0.00000e+000, 1.05805e+002, 2.30051e-005, 14 Aug 2008
WG249661LCSSD - 2, Cr 267.716 r, 103777, 0.00000e+000, 7.48820e+001, 7.68128e-003, 14 Aug 2008

WG249661LCSSD - 2, Cr 205.552 r, 72746, 0.00000e+000, 1.07054e+002, 2.31864e-003, 14 Aug 2008
 WG249661LCSSD - 2, Cu 324.754 r, 319864, 0.00000e+000, 1.32830e+001, -1.56844e-002, 14 Aug 2008
 WG249661LCSSD - 2, Fe 240.489 r, 14992275, 0.00000e+000, 6.77945e+001, 4.07940e-003, 14 Aug 2008
 WG249661LCSSD - 2, Fe 259.940 r, 34728188, 0.00000e+000, 2.78471e+001, 1.25330e-003, 14 Aug 2008
 WG249661LCSSD - 2, Ga 294.364 r, -207, 0.00000e+000, 5.07274e+002, 1.11443e-001, 14 Aug 2008
 WG249661LCSSD - 2, K 766.491 r, 1836465, 0.00000e+000, 1.49853e+002, -1.11352e-001, 14 Aug 2008
 WG249661LCSSD - 2, Li 670.784 r, 68121, 0.00000e+000, 9.51403e+000, -1.03762e-004, 14 Aug 2008
 WG249661LCSSD - 2, Mg 279.078 r, 842682, 0.00000e+000, 3.36432e+002, -9.90183e-003, 14 Aug 2008
 WG249661LCSSD - 2, Mn 257.610 r, 2228871, 0.00000e+000, 1.00364e+001, 1.08603e-004, 14 Aug 2008
 WG249661LCSSD - 2, Mo 202.030 r, 41216, 0.00000e+000, 1.71101e+002, -8.27067e-003, 14 Aug 2008
 WG249661LCSSD - 2, Na 330.237 r, 24330, 0.00000e+000, 7.98420e+003, -2.15032e+001, 14 Aug 2008
 WG249661LCSSD - 2, Na 589.592 r, 708932, 0.00000e+000, 5.15281e+001, -1.20155e-001, 14 Aug 2008
 WG249661LCSSD - 2, Ni 221.648 r, 115865, 0.00000e+000, 1.05982e+002, 7.78567e-003, 14 Aug 2008
 WG249661LCSSD - 2, Ni 231.604 r, 82914, 0.00000e+000, 1.35095e+002, -1.84379e-002, 14 Aug 2008
 WG249661LCSSD - 2, Pb 220.353 r, 28200, 0.00000e+000, 5.02300e+002, 4.30537e-003, 14 Aug 2008
 WG249661LCSSD - 2, Sb 206.833 r, 6974, 0.00000e+000, 7.74637e+002, -9.88717e-003, 14 Aug 2008
 WG249661LCSSD - 2, Sb 217.581 r, 5287, 0.00000e+000, 9.89729e+002, 8.99887e-002, 14 Aug 2008
 WG249661LCSSD - 2, Sc 361.383 r, 109992, 0.00000e+000, 2.06374e+000, -3.36362e-003, 14 Aug 2008
 WG249661LCSSD - 2, Sc 357.253 r, 293979, 0.00000e+000, 2.84109e+000, -9.57627e-002, 14 Aug 2008
 WG249661LCSSD - 2, Se 196.090 r, 3314, 0.00000e+000, 2.51043e+003, -5.85285e-003, 14 Aug 2008
 WG249661LCSSD - 2, Si 251.611 r, 757171, 0.00000e+000, 1.52537e+002, 4.54814e-003, 14 Aug 2008
 WG249661LCSSD - 2, Sn 189.991 r, 18088, 0.00000e+000, 5.72020e+002, 8.41794e-003, 14 Aug 2008
 WG249661LCSSD - 2, Sr 421.552 r, 8972223, 0.00000e+000, 8.96139e-001, -5.41562e-003, 14 Aug 2008
 WG249661LCSSD - 2, Ti 337.280 r, 4206640, 0.00000e+000, 7.88459e+000, 3.42316e-003, 14 Aug 2008
 WG249661LCSSD - 2, Ti 334.941 r, 9612351, 0.00000e+000, 3.38057e+000, -9.46453e-003, 14 Aug 2008
 WG249661LCSSD - 2, Tl 190.864 r, 10267, 0.00000e+000, 9.96761e+002, 3.90553e-002, 14 Aug 2008
 WG249661LCSSD - 2, V 292.401 r, 416538, 0.00000e+000, 1.53773e+001, 1.68431e-003, 14 Aug 2008
 WG249661LCSSD - 2, Zn 213.856 r, 542098, 0.00000e+000, 4.03353e+001, -1.12349e-002, 14 Aug 2008
 WG249661LCSSD - 2, Zn 206.200 r, 284540, 0.00000e+000, 7.63690e+001, 1.21058e-003, 14 Aug 2008
 WG249661LCSSD - 2, Y 371.030 r, 5897065, 0.00000e+000, 0.00000e+000, 1.00000e+000, 14 Aug 2008
 L70791-01 - 1, Ag 328.068 r, -12958, 0.00000e+000, 3.26165e+001, -2.13588e-002, 14 Aug 2008 23:3
 L70791-01 - 1, Al 396.152 r, 12705529, 0.00000e+000, 7.04909e+001, 1.31090e-002, 14 Aug 2008 23:3
 L70791-01 - 1, As 189.042 r, 203, 0.00000e+000, 1.91967e+003, -1.77418e-002, 14 Aug 2008 23:3
 L70791-01 - 1, B 249.677 r, -14821, 0.00000e+000, 6.52452e+001, 5.38255e-003, 14 Aug 2008 23:3
 L70791-01 - 1, Ba 493.409 r, 2696653, 0.00000e+000, 2.69848e+000, -4.44945e-002, 14 Aug 2008 23:3
 L70791-01 - 1, Be 234.861 r, 18052, 0.00000e+000, 3.06788e+000, 5.21120e-003, 14 Aug 2008 23:3
 L70791-01 - 1, Bi 223.061 r, -12799, 0.00000e+000, 6.74850e+002, 4.12001e-002, 14 Aug 2008 23:3
 L70791-01 - 1, Ca 315.887 r, 5489845, 0.00000e+000, 3.31516e+001, -1.91147e-001, 14 Aug 2008 23:3
 L70791-01 - 1, Cd 214.441 r, -364, 0.00000e+000, 4.78490e+001, 3.45935e-003, 14 Aug 2008 23:3
 L70791-01 - 1, Co 228.615 r, 5769, 0.00000e+000, 1.05805e+002, 2.30051e-005, 14 Aug 2008 23:3
 L70791-01 - 1, Cr 267.716 r, 4341, 0.00000e+000, 7.48820e+001, 7.68128e-003, 14 Aug 2008 23:3
 L70791-01 - 1, Cr 205.552 r, 2665, 0.00000e+000, 1.07054e+002, 2.31864e-003, 14 Aug 2008 23:3
 L70791-01 - 1, Cu 324.754 r, 3201977, 0.00000e+000, 1.32830e+001, -1.56844e-002, 14 Aug 2008 23:3
 L70791-01 - 1, Fe 240.489 r, 16524930, 0.00000e+000, 6.77945e+001, 4.07940e-003, 14 Aug 2008 23:3
 L70791-01 - 1, Fe 259.940 r, 38004252, 0.00000e+000, 2.78471e+001, 1.25330e-003, 14 Aug 2008 23:3
 L70791-01 - 1, Ga 294.364 r, -676, 0.00000e+000, 5.07274e+002, 1.11443e-001, 14 Aug 2008 23:3
 L70791-01 - 1, K 766.491 r, 1467336, 0.00000e+000, 1.49853e+002, -1.11352e-001, 14 Aug 2008 23:3
 L70791-01 - 1, Li 670.784 r, 104702, 0.00000e+000, 9.51403e+000, -1.03762e-004, 14 Aug 2008 23:3
 L70791-01 - 1, Mg 279.078 r, 976182, 0.00000e+000, 3.36432e+002, -9.90183e-003, 14 Aug 2008 23:3
 L70791-01 - 1, Mn 257.610 r, 1219161, 0.00000e+000, 1.00364e+001, 1.08603e-004, 14 Aug 2008 23:3
 L70791-01 - 1, Mo 202.030 r, 42184, 0.00000e+000, 1.71101e+002, -8.27067e-003, 14 Aug 2008 23:3
 L70791-01 - 1, Na 330.237 r, 9693, 0.00000e+000, 7.98420e+003, -2.15032e+001, 14 Aug 2008 23:3
 L70791-01 - 1, Na 589.592 r, 109278, 0.00000e+000, 5.15281e+001, -1.20155e-001, 14 Aug 2008 23:3
 L70791-01 - 1, Ni 221.648 r, 18472, 0.00000e+000, 1.05982e+002, 7.78567e-003, 14 Aug 2008 23:3
 L70791-01 - 1, Ni 231.604 r, 3923, 0.00000e+000, 1.35095e+002, -1.84379e-002, 14 Aug 2008 23:3
 L70791-01 - 1, Pb 220.353 r, 2055, 0.00000e+000, 5.02300e+002, 4.30537e-003, 14 Aug 2008 23:3
 L70791-01 - 1, Sb 206.833 r, 221, 0.00000e+000, 7.74637e+002, -9.88717e-003, 14 Aug 2008 23:3
 L70791-01 - 1, Sb 217.581 r, -303, 0.00000e+000, 9.89729e+002, 8.99887e-002, 14 Aug 2008 23:3
 L70791-01 - 1, Sc 361.383 r, 74332, 0.00000e+000, 2.06374e+000, -3.36362e-003, 14 Aug 2008 23:3
 L70791-01 - 1, Sc 357.253 r, 251747, 0.00000e+000, 2.84109e+000, -9.57627e-002, 14 Aug 2008 23:3

L70791-01 - 1, Se 196.090 r, -467, 0.00000e+000, 2.51043e+003, -5.85285e-003, 14 Aug 2008 23:
L70791-01 - 1, Si 251.611 r, 710558, 0.00000e+000, 1.52537e+002, 4.54814e-003, 14 Aug 2008 23:
L70791-01 - 1, Sn 189.991 r, 1096, 0.00000e+000, 5.72020e+002, 8.41794e-003, 14 Aug 2008 23:3
L70791-01 - 1, Sr 421.552 r, 1500373, 0.00000e+000, 8.96139e-001, -5.41562e-003, 14 Aug 2008
L70791-01 - 1, Ti 337.280 r, 10065381, 0.00000e+000, 7.88459e+000, 3.42316e-003, 14 Aug 2008
L70791-01 - 1, Ti 334.941 r, 23043945, 0.00000e+000, 3.38057e+000, -9.46453e-003, 14 Aug 2008
L70791-01 - 1, Tl 190.864 r, -751, 0.00000e+000, 9.96761e+002, 3.90553e-002, 14 Aug 2008 23:3
L70791-01 - 1, V 292.401 r, 190052, 0.00000e+000, 1.53773e+001, 1.68431e-003, 14 Aug 2008 23:
L70791-01 - 1, Zn 213.856 r, 66485, 0.00000e+000, 4.03353e+001, -1.12349e-002, 14 Aug 2008 23:
L70791-01 - 1, Zn 206.200 r, 33749, 0.00000e+000, 7.63690e+001, 1.21058e-003, 14 Aug 2008 23:
L70791-01 - 1, Y 371.030 r, 5855299, 0.00000e+000, 0.00000e+000, 1.00000e+000, 14 Aug 2008 23:
L70791-01 - 2, Ag 328.068 r, -13602, 0.00000e+000, 3.26165e+001, -2.13588e-002, 14 Aug 2008 2
L70791-01 - 2, Al 396.152 r, 12595713, 0.00000e+000, 7.04909e+001, 1.31090e-002, 14 Aug 2008
L70791-01 - 2, As 189.042 r, 170, 0.00000e+000, 1.91967e+003, -1.77418e-002, 14 Aug 2008 23:3
L70791-01 - 2, B 249.677 r, -14518, 0.00000e+000, 6.52452e+001, 5.38255e-003, 14 Aug 2008 23:
L70791-01 - 2, Ba 493.409 r, 2673255, 0.00000e+000, 2.69848e+000, -4.44945e-002, 14 Aug 2008
L70791-01 - 2, Be 234.861 r, 18031, 0.00000e+000, 3.06788e+000, 5.21120e-003, 14 Aug 2008 23:
L70791-01 - 2, Bi 223.061 r, -12789, 0.00000e+000, 6.74850e+002, 4.12001e-002, 14 Aug 2008 23:
L70791-01 - 2, Ca 315.887 r, 5462555, 0.00000e+000, 3.31516e+001, -1.91147e-001, 14 Aug 2008
L70791-01 - 2, Cd 214.441 r, -221, 0.00000e+000, 4.78490e+001, 3.45935e-003, 14 Aug 2008 23:3
L70791-01 - 2, Co 228.615 r, 5879, 0.00000e+000, 1.05805e+002, 2.30051e-005, 14 Aug 2008 23:3
L70791-01 - 2, Cr 267.716 r, 4623, 0.00000e+000, 7.48820e+001, 7.68128e-003, 14 Aug 2008 23:3
L70791-01 - 2, Cr 205.552 r, 2693, 0.00000e+000, 1.07054e+002, 2.31864e-003, 14 Aug 2008 23:3
L70791-01 - 2, Cu 324.754 r, 3174112, 0.00000e+000, 1.32830e+001, -1.56844e-002, 14 Aug 2008
L70791-01 - 2, Fe 240.489 r, 16394964, 0.00000e+000, 6.77945e+001, 4.07940e-003, 14 Aug 2008
L70791-01 - 2, Fe 259.940 r, 37938844, 0.00000e+000, 2.78471e+001, 1.25330e-003, 14 Aug 2008
L70791-01 - 2, Ga 294.364 r, -734, 0.00000e+000, 5.07274e+002, 1.11443e-001, 14 Aug 2008 23:3
L70791-01 - 2, K 766.491 r, 1456590, 0.00000e+000, 1.49853e+002, -1.11352e-001, 14 Aug 2008 2
L70791-01 - 2, Li 670.784 r, 103603, 0.00000e+000, 9.51403e+000, -1.03762e-004, 14 Aug 2008 2
L70791-01 - 2, Mg 279.078 r, 976719, 0.00000e+000, 3.36432e+002, -9.90183e-003, 14 Aug 2008 2
L70791-01 - 2, Mn 257.610 r, 1212203, 0.00000e+000, 1.00364e+001, 1.08603e-004, 14 Aug 2008 2
L70791-01 - 2, Mo 202.030 r, 42246, 0.00000e+000, 1.71101e+002, -8.27067e-003, 14 Aug 2008 23:
L70791-01 - 2, Na 330.237 r, 9963, 0.00000e+000, 7.98420e+003, -2.15032e+001, 14 Aug 2008 23:
L70791-01 - 2, Na 589.592 r, 107831, 0.00000e+000, 5.15281e+001, -1.20155e-001, 14 Aug 2008 2
L70791-01 - 2, Ni 221.648 r, 18135, 0.00000e+000, 1.05982e+002, 7.78567e-003, 14 Aug 2008 23:
L70791-01 - 2, Ni 231.604 r, 3891, 0.00000e+000, 1.35095e+002, -1.84379e-002, 14 Aug 2008 23:
L70791-01 - 2, Pb 220.353 r, 2234, 0.00000e+000, 5.02300e+002, 4.30537e-003, 14 Aug 2008 23:3
L70791-01 - 2, Sb 206.833 r, 81, 0.00000e+000, 7.74637e+002, -9.88717e-003, 14 Aug 2008 23:30
L70791-01 - 2, Sb 217.581 r, -161, 0.00000e+000, 9.89729e+002, 8.99887e-002, 14 Aug 2008 23:3
L70791-01 - 2, Sc 361.383 r, 73043, 0.00000e+000, 2.06374e+000, -3.36362e-003, 14 Aug 2008 23:
L70791-01 - 2, Sc 357.253 r, 251199, 0.00000e+000, 2.84109e+000, -9.57627e-002, 14 Aug 2008 2
L70791-01 - 2, Se 196.090 r, -538, 0.00000e+000, 2.51043e+003, -5.85285e-003, 14 Aug 2008 23:
L70791-01 - 2, Si 251.611 r, 708264, 0.00000e+000, 1.52537e+002, 4.54814e-003, 14 Aug 2008 23:
L70791-01 - 2, Sn 189.991 r, 973, 0.00000e+000, 5.72020e+002, 8.41794e-003, 14 Aug 2008 23:30
L70791-01 - 2, Sr 421.552 r, 1491041, 0.00000e+000, 8.96139e-001, -5.41562e-003, 14 Aug 2008
L70791-01 - 2, Ti 337.280 r, 10024592, 0.00000e+000, 7.88459e+000, 3.42316e-003, 14 Aug 2008
L70791-01 - 2, Ti 334.941 r, 22763007, 0.00000e+000, 3.38057e+000, -9.46453e-003, 14 Aug 2008
L70791-01 - 2, Tl 190.864 r, -758, 0.00000e+000, 9.96761e+002, 3.90553e-002, 14 Aug 2008 23:3
L70791-01 - 2, V 292.401 r, 188551, 0.00000e+000, 1.53773e+001, 1.68431e-003, 14 Aug 2008 23:
L70791-01 - 2, Zn 213.856 r, 66245, 0.00000e+000, 4.03353e+001, -1.12349e-002, 14 Aug 2008 23:
L70791-01 - 2, Zn 206.200 r, 33415, 0.00000e+000, 7.63690e+001, 1.21058e-003, 14 Aug 2008 23:
L70791-01 - 2, Y 371.030 r, 5799857, 0.00000e+000, 0.00000e+000, 1.00000e+000, 14 Aug 2008 23:
L70791-02 - 1, Ag 328.068 r, -6667, 0.00000e+000, 3.26165e+001, -2.13588e-002, 14 Aug 2008 23:
L70791-02 - 1, Al 396.152 r, 7500538, 0.00000e+000, 7.04909e+001, 1.31090e-002, 14 Aug 2008 2
L70791-02 - 1, As 189.042 r, 78, 0.00000e+000, 1.91967e+003, -1.77418e-002, 14 Aug 2008 23:34
L70791-02 - 1, B 249.677 r, -9100, 0.00000e+000, 6.52452e+001, 5.38255e-003, 14 Aug 2008 23:3
L70791-02 - 1, Ba 493.409 r, 5399810, 0.00000e+000, 2.69848e+000, -4.44945e-002, 14 Aug 2008
L70791-02 - 1, Be 234.861 r, 9956, 0.00000e+000, 3.06788e+000, 5.21120e-003, 14 Aug 2008 23:3
L70791-02 - 1, Bi 223.061 r, -11430, 0.00000e+000, 6.74850e+002, 4.12001e-002, 14 Aug 2008 23:
L70791-02 - 1, Ca 315.887 r, 8436872, 0.00000e+000, 3.31516e+001, -1.91147e-001, 14 Aug 2008

L70791-02 - 1, Cd 214.441 r, -254, 0.00000e+000, 4.78490e+001, 3.45935e-003, 14 Aug 2008 23:3
 L70791-02 - 1, Co 228.615 r, 3919, 0.00000e+000, 1.05805e+002, 2.30051e-005, 14 Aug 2008 23:3
 L70791-02 - 1, Cr 267.716 r, 2234, 0.00000e+000, 7.48820e+001, 7.68128e-003, 14 Aug 2008 23:3
 L70791-02 - 1, Cr 205.552 r, 1294, 0.00000e+000, 1.07054e+002, 2.31864e-003, 14 Aug 2008 23:3
 L70791-02 - 1, Cu 324.754 r, 2187485, 0.00000e+000, 1.32830e+001, -1.56844e-002, 14 Aug 2008
 L70791-02 - 1, Fe 240.489 r, 10866747, 0.00000e+000, 6.77945e+001, 4.07940e-003, 14 Aug 2008
 L70791-02 - 1, Fe 259.940 r, 25527409, 0.00000e+000, 2.78471e+001, 1.25330e-003, 14 Aug 2008
 L70791-02 - 1, Ga 294.364 r, -621, 0.00000e+000, 5.07274e+002, 1.11443e-001, 14 Aug 2008 23:3
 L70791-02 - 1, K 766.491 r, 1426037, 0.00000e+000, 1.49853e+002, -1.11352e-001, 14 Aug 2008 2
 L70791-02 - 1, Li 670.784 r, 67800, 0.00000e+000, 9.51403e+000, -1.03762e-004, 14 Aug 2008 23
 L70791-02 - 1, Mg 279.078 r, 933285, 0.00000e+000, 3.36432e+002, -9.90183e-003, 14 Aug 2008 2
 L70791-02 - 1, Mn 257.610 r, 1029063, 0.00000e+000, 1.00364e+001, 1.08603e-004, 14 Aug 2008 2
 L70791-02 - 1, Mo 202.030 r, 2966, 0.00000e+000, 1.71101e+002, -8.27067e-003, 14 Aug 2008 23:
 L70791-02 - 1, Na 330.237 r, 9722, 0.00000e+000, 7.98420e+003, -2.15032e+001, 14 Aug 2008 23:
 L70791-02 - 1, Na 589.592 r, 132043, 0.00000e+000, 5.15281e+001, -1.20155e-001, 14 Aug 2008 2
 L70791-02 - 1, Ni 221.648 r, 13484, 0.00000e+000, 1.05982e+002, 7.78567e-003, 14 Aug 2008 23:
 L70791-02 - 1, Ni 231.604 r, 2887, 0.00000e+000, 1.35095e+002, -1.84379e-002, 14 Aug 2008 23:
 L70791-02 - 1, Pb 220.353 r, 1312, 0.00000e+000, 5.02300e+002, 4.30537e-003, 14 Aug 2008 23:3
 L70791-02 - 1, Sb 206.833 r, 208, 0.00000e+000, 7.74637e+002, -9.88717e-003, 14 Aug 2008 23:3
 L70791-02 - 1, Sb 217.581 r, -72, 0.00000e+000, 9.89729e+002, 8.99887e-002, 14 Aug 2008 23:34
 L70791-02 - 1, Sc 361.383 r, 89918, 0.00000e+000, 2.06374e+000, -3.36362e-003, 14 Aug 2008 23
 L70791-02 - 1, Sc 357.253 r, 260795, 0.00000e+000, 2.84109e+000, -9.57627e-002, 14 Aug 2008 2
 L70791-02 - 1, Se 196.090 r, -373, 0.00000e+000, 2.51043e+003, -5.85285e-003, 14 Aug 2008 23:
 L70791-02 - 1, Si 251.611 r, 547720, 0.00000e+000, 1.52537e+002, 4.54814e-003, 14 Aug 2008 23
 L70791-02 - 1, Sn 189.991 r, 735, 0.00000e+000, 5.72020e+002, 8.41794e-003, 14 Aug 2008 23:34
 L70791-02 - 1, Sr 421.552 r, 1955393, 0.00000e+000, 8.96139e-001, -5.41562e-003, 14 Aug 2008
 L70791-02 - 1, Ti 337.280 r, 7470433, 0.00000e+000, 7.88459e+000, 3.42316e-003, 14 Aug 2008 2
 L70791-02 - 1, Ti 334.941 r, 17063850, 0.00000e+000, 3.38057e+000, -9.46453e-003, 14 Aug 2008
 L70791-02 - 1, Tl 190.864 r, -755, 0.00000e+000, 9.96761e+002, 3.90553e-002, 14 Aug 2008 23:3
 L70791-02 - 1, V 292.401 r, 127113, 0.00000e+000, 1.53773e+001, 1.68431e-003, 14 Aug 2008 23:
 L70791-02 - 1, Zn 213.856 r, 45824, 0.00000e+000, 4.03353e+001, -1.12349e-002, 14 Aug 2008 23
 L70791-02 - 1, Zn 206.200 r, 22833, 0.00000e+000, 7.63690e+001, 1.21058e-003, 14 Aug 2008 23:
 L70791-02 - 1, Y 371.030 r, 5812746, 0.00000e+000, 0.00000e+000, 1.00000e+000, 14 Aug 2008 23
 L70791-02 - 2, Ag 328.068 r, -7788, 0.00000e+000, 3.26165e+001, -2.13588e-002, 14 Aug 2008 23
 L70791-02 - 2, Al 396.152 r, 7440102, 0.00000e+000, 7.04909e+001, 1.31090e-002, 14 Aug 2008 2
 L70791-02 - 2, As 189.042 r, 194, 0.00000e+000, 1.91967e+003, -1.77418e-002, 14 Aug 2008 23:3
 L70791-02 - 2, B 249.677 r, -9194, 0.00000e+000, 6.52452e+001, 5.38255e-003, 14 Aug 2008 23:3
 L70791-02 - 2, Ba 493.409 r, 5359547, 0.00000e+000, 2.69848e+000, -4.44945e-002, 14 Aug 2008
 L70791-02 - 2, Be 234.861 r, 9902, 0.00000e+000, 3.06788e+000, 5.21120e-003, 14 Aug 2008 23:3
 L70791-02 - 2, Bi 223.061 r, -11551, 0.00000e+000, 6.74850e+002, 4.12001e-002, 14 Aug 2008 23
 L70791-02 - 2, Ca 315.887 r, 8331866, 0.00000e+000, 3.31516e+001, -1.91147e-001, 14 Aug 2008
 L70791-02 - 2, Cd 214.441 r, -295, 0.00000e+000, 4.78490e+001, 3.45935e-003, 14 Aug 2008 23:3
 L70791-02 - 2, Co 228.615 r, 3782, 0.00000e+000, 1.05805e+002, 2.30051e-005, 14 Aug 2008 23:3
 L70791-02 - 2, Cr 267.716 r, 1963, 0.00000e+000, 7.48820e+001, 7.68128e-003, 14 Aug 2008 23:3
 L70791-02 - 2, Cr 205.552 r, 1297, 0.00000e+000, 1.07054e+002, 2.31864e-003, 14 Aug 2008 23:3
 L70791-02 - 2, Cu 324.754 r, 2171789, 0.00000e+000, 1.32830e+001, -1.56844e-002, 14 Aug 2008
 L70791-02 - 2, Fe 240.489 r, 10776221, 0.00000e+000, 6.77945e+001, 4.07940e-003, 14 Aug 2008
 L70791-02 - 2, Fe 259.940 r, 25344079, 0.00000e+000, 2.78471e+001, 1.25330e-003, 14 Aug 2008
 L70791-02 - 2, Ga 294.364 r, -487, 0.00000e+000, 5.07274e+002, 1.11443e-001, 14 Aug 2008 23:3
 L70791-02 - 2, K 766.491 r, 1417066, 0.00000e+000, 1.49853e+002, -1.11352e-001, 14 Aug 2008 2
 L70791-02 - 2, Li 670.784 r, 68354, 0.00000e+000, 9.51403e+000, -1.03762e-004, 14 Aug 2008 23
 L70791-02 - 2, Mg 279.078 r, 926544, 0.00000e+000, 3.36432e+002, -9.90183e-003, 14 Aug 2008 2
 L70791-02 - 2, Mn 257.610 r, 1023920, 0.00000e+000, 1.00364e+001, 1.08603e-004, 14 Aug 2008 2
 L70791-02 - 2, Mo 202.030 r, 3025, 0.00000e+000, 1.71101e+002, -8.27067e-003, 14 Aug 2008 23:
 L70791-02 - 2, Na 330.237 r, 8331, 0.00000e+000, 7.98420e+003, -2.15032e+001, 14 Aug 2008 23:
 L70791-02 - 2, Na 589.592 r, 131207, 0.00000e+000, 5.15281e+001, -1.20155e-001, 14 Aug 2008 2
 L70791-02 - 2, Ni 221.648 r, 13574, 0.00000e+000, 1.05982e+002, 7.78567e-003, 14 Aug 2008 23:
 L70791-02 - 2, Ni 231.604 r, 2871, 0.00000e+000, 1.35095e+002, -1.84379e-002, 14 Aug 2008 23:
 L70791-02 - 2, Pb 220.353 r, 1245, 0.00000e+000, 5.02300e+002, 4.30537e-003, 14 Aug 2008 23:3
 L70791-02 - 2, Sb 206.833 r, 352, 0.00000e+000, 7.74637e+002, -9.88717e-003, 14 Aug 2008 23:3

L70791-02 - 2, Sb 217.581 r, -443, 0.00000e+000, 9.89729e+002, 8.99887e-002, 14 Aug 2008 23:3
L70791-02 - 2, Sc 361.383 r, 90407, 0.00000e+000, 2.06374e+000, -3.36362e-003, 14 Aug 2008 23
L70791-02 - 2, Sc 357.253 r, 260494, 0.00000e+000, 2.84109e+000, -9.57627e-002, 14 Aug 2008 2
L70791-02 - 2, Se 196.090 r, -307, 0.00000e+000, 2.51043e+003, -5.85285e-003, 14 Aug 2008 23:
L70791-02 - 2, Si 251.611 r, 544675, 0.00000e+000, 1.52537e+002, 4.54814e-003, 14 Aug 2008 23
L70791-02 - 2, Sn 189.991 r, 794, 0.00000e+000, 5.72020e+002, 8.41794e-003, 14 Aug 2008 23:34
L70791-02 - 2, Sr 421.552 r, 1940901, 0.00000e+000, 8.96139e-001, -5.41562e-003, 14 Aug 2008
L70791-02 - 2, Ti 337.280 r, 7406003, 0.00000e+000, 7.88459e+000, 3.42316e-003, 14 Aug 2008 2
L70791-02 - 2, Ti 334.941 r, 16859313, 0.00000e+000, 3.38057e+000, -9.46453e-003, 14 Aug 2008
L70791-02 - 2, Tl 190.864 r, -647, 0.00000e+000, 9.96761e+002, 3.90553e-002, 14 Aug 2008 23:3
L70791-02 - 2, V 292.401 r, 125477, 0.00000e+000, 1.53773e+001, 1.68431e-003, 14 Aug 2008 23:
L70791-02 - 2, Zn 213.856 r, 45586, 0.00000e+000, 4.03353e+001, -1.12349e-002, 14 Aug 2008 23
L70791-02 - 2, Zn 206.200 r, 22639, 0.00000e+000, 7.63690e+001, 1.21058e-003, 14 Aug 2008 23:
L70791-02 - 2, Y 371.030 r, 5743369, 0.00000e+000, 0.00000e+000, 1.00000e+000, 14 Aug 2008 23
L70791-03 - 1, Ag 328.068 r, -14215, 0.00000e+000, 3.26165e+001, -2.13588e-002, 14 Aug 2008 2
L70791-03 - 1, Al 396.152 r, 18262695, 0.00000e+000, 7.04909e+001, 1.31090e-002, 14 Aug 2008
L70791-03 - 1, As 189.042 r, 179, 0.00000e+000, 1.91967e+003, -1.77418e-002, 14 Aug 2008 23:3
L70791-03 - 1, B 249.677 r, -16687, 0.00000e+000, 6.52452e+001, 5.38255e-003, 14 Aug 2008 23:
L70791-03 - 1, Ba 493.409 r, 2939625, 0.00000e+000, 2.69848e+000, -4.44945e-002, 14 Aug 2008
L70791-03 - 1, Be 234.861 r, 25071, 0.00000e+000, 3.06788e+000, 5.21120e-003, 14 Aug 2008 23:
L70791-03 - 1, Bi 223.061 r, -11707, 0.00000e+000, 6.74850e+002, 4.12001e-002, 14 Aug 2008 23
L70791-03 - 1, Ca 315.887 r, 7496284, 0.00000e+000, 3.31516e+001, -1.91147e-001, 14 Aug 2008
L70791-03 - 1, Cd 214.441 r, -708, 0.00000e+000, 4.78490e+001, 3.45935e-003, 14 Aug 2008 23:3
L70791-03 - 1, Co 228.615 r, 5578, 0.00000e+000, 1.05805e+002, 2.30051e-005, 14 Aug 2008 23:3
L70791-03 - 1, Cr 267.716 r, 5111, 0.00000e+000, 7.48820e+001, 7.68128e-003, 14 Aug 2008 23:3
L70791-03 - 1, Cr 205.552 r, 3053, 0.00000e+000, 1.07054e+002, 2.31864e-003, 14 Aug 2008 23:3
L70791-03 - 1, Cu 324.754 r, 1870589, 0.00000e+000, 1.32830e+001, -1.56844e-002, 14 Aug 2008
L70791-03 - 1, Fe 240.489 r, 18383849, 0.00000e+000, 6.77945e+001, 4.07940e-003, 14 Aug 2008
L70791-03 - 1, Fe 259.940 r, 42179019, 0.00000e+000, 2.78471e+001, 1.25330e-003, 14 Aug 2008
L70791-03 - 1, Ga 294.364 r, -157, 0.00000e+000, 5.07274e+002, 1.11443e-001, 14 Aug 2008 23:3
L70791-03 - 1, K 766.491 r, 972110, 0.00000e+000, 1.49853e+002, -1.11352e-001, 14 Aug 2008 23
L70791-03 - 1, Li 670.784 r, 97509, 0.00000e+000, 9.51403e+000, -1.03762e-004, 14 Aug 2008 23
L70791-03 - 1, Mg 279.078 r, 862256, 0.00000e+000, 3.36432e+002, -9.90183e-003, 14 Aug 2008 2
L70791-03 - 1, Mn 257.610 r, 1746378, 0.00000e+000, 1.00364e+001, 1.08603e-004, 14 Aug 2008 2
L70791-03 - 1, Mo 202.030 r, 14051, 0.00000e+000, 1.71101e+002, -8.27067e-003, 14 Aug 2008 23
L70791-03 - 1, Na 330.237 r, 9524, 0.00000e+000, 7.98420e+003, -2.15032e+001, 14 Aug 2008 23:
L70791-03 - 1, Na 589.592 r, 107708, 0.00000e+000, 5.15281e+001, -1.20155e-001, 14 Aug 2008 2
L70791-03 - 1, Ni 221.648 r, 19723, 0.00000e+000, 1.05982e+002, 7.78567e-003, 14 Aug 2008 23:
L70791-03 - 1, Ni 231.604 r, 4269, 0.00000e+000, 1.35095e+002, -1.84379e-002, 14 Aug 2008 23:
L70791-03 - 1, Pb 220.353 r, 2477, 0.00000e+000, 5.02300e+002, 4.30537e-003, 14 Aug 2008 23:3
L70791-03 - 1, Sb 206.833 r, 293, 0.00000e+000, 7.74637e+002, -9.88717e-003, 14 Aug 2008 23:3
L70791-03 - 1, Sb 217.581 r, -52, 0.00000e+000, 9.89729e+002, 8.99887e-002, 14 Aug 2008 23:37
L70791-03 - 1, Sc 361.383 r, 90572, 0.00000e+000, 2.06374e+000, -3.36362e-003, 14 Aug 2008 23
L70791-03 - 1, Sc 357.253 r, 262482, 0.00000e+000, 2.84109e+000, -9.57627e-002, 14 Aug 2008 2
L70791-03 - 1, Se 196.090 r, -533, 0.00000e+000, 2.51043e+003, -5.85285e-003, 14 Aug 2008 23:
L70791-03 - 1, Si 251.611 r, 761716, 0.00000e+000, 1.52537e+002, 4.54814e-003, 14 Aug 2008 23
L70791-03 - 1, Sn 189.991 r, 963, 0.00000e+000, 5.72020e+002, 8.41794e-003, 14 Aug 2008 23:37
L70791-03 - 1, Sr 421.552 r, 2399192, 0.00000e+000, 8.96139e-001, -5.41562e-003, 14 Aug 2008
L70791-03 - 1, Ti 337.280 r, 7539196, 0.00000e+000, 7.88459e+000, 3.42316e-003, 14 Aug 2008 2
L70791-03 - 1, Ti 334.941 r, 17156573, 0.00000e+000, 3.38057e+000, -9.46453e-003, 14 Aug 2008
L70791-03 - 1, Tl 190.864 r, -677, 0.00000e+000, 9.96761e+002, 3.90553e-002, 14 Aug 2008 23:3
L70791-03 - 1, V 292.401 r, 217079, 0.00000e+000, 1.53773e+001, 1.68431e-003, 14 Aug 2008 23:
L70791-03 - 1, Zn 213.856 r, 66096, 0.00000e+000, 4.03353e+001, -1.12349e-002, 14 Aug 2008 23
L70791-03 - 1, Zn 206.200 r, 33122, 0.00000e+000, 7.63690e+001, 1.21058e-003, 14 Aug 2008 23:
L70791-03 - 1, Y 371.030 r, 5711349, 0.00000e+000, 0.00000e+000, 1.00000e+000, 14 Aug 2008 23
L70791-03 - 2, Ag 328.068 r, -13802, 0.00000e+000, 3.26165e+001, -2.13588e-002, 14 Aug 2008 2
L70791-03 - 2, Al 396.152 r, 18428434, 0.00000e+000, 7.04909e+001, 1.31090e-002, 14 Aug 2008
L70791-03 - 2, As 189.042 r, 190, 0.00000e+000, 1.91967e+003, -1.77418e-002, 14 Aug 2008 23:3
L70791-03 - 2, B 249.677 r, -16639, 0.00000e+000, 6.52452e+001, 5.38255e-003, 14 Aug 2008 23:
L70791-03 - 2, Ba 493.409 r, 2958681, 0.00000e+000, 2.69848e+000, -4.44945e-002, 14 Aug 2008

L70791-03 - 2, Be 234.861 r, 25486, 0.00000e+000, 3.06788e+000, 5.21120e-003, 14 Aug 2008 23:
L70791-03 - 2, Bi 223.061 r, -11982, 0.00000e+000, 6.74850e+002, 4.12001e-002, 14 Aug 2008 23:
L70791-03 - 2, Ca 315.887 r, 7499878, 0.00000e+000, 3.31516e+001, -1.91147e-001, 14 Aug 2008
L70791-03 - 2, Cd 214.441 r, -1016, 0.00000e+000, 4.78490e+001, 3.45935e-003, 14 Aug 2008 23:
L70791-03 - 2, Co 228.615 r, 5820, 0.00000e+000, 1.05805e+002, 2.30051e-005, 14 Aug 2008 23:3
L70791-03 - 2, Cr 267.716 r, 5685, 0.00000e+000, 7.48820e+001, 7.68128e-003, 14 Aug 2008 23:3
L70791-03 - 2, Cr 205.552 r, 3225, 0.00000e+000, 1.07054e+002, 2.31864e-003, 14 Aug 2008 23:3
L70791-03 - 2, Cu 324.754 r, 1891906, 0.00000e+000, 1.32830e+001, -1.56844e-002, 14 Aug 2008
L70791-03 - 2, Fe 240.489 r, 18502644, 0.00000e+000, 6.77945e+001, 4.07940e-003, 14 Aug 2008
L70791-03 - 2, Fe 259.940 r, 42367152, 0.00000e+000, 2.78471e+001, 1.25330e-003, 14 Aug 2008
L70791-03 - 2, Ga 294.364 r, 185, 0.00000e+000, 5.07274e+002, 1.11443e-001, 14 Aug 2008 23:37
L70791-03 - 2, K 766.491 r, 973187, 0.00000e+000, 1.49853e+002, -1.11352e-001, 14 Aug 2008 23:
L70791-03 - 2, Li 670.784 r, 99341, 0.00000e+000, 9.51403e+000, -1.03762e-004, 14 Aug 2008 23:
L70791-03 - 2, Mg 279.078 r, 870192, 0.00000e+000, 3.36432e+002, -9.90183e-003, 14 Aug 2008 2
L70791-03 - 2, Mn 257.610 r, 1761267, 0.00000e+000, 1.00364e+001, 1.08603e-004, 14 Aug 2008 2
L70791-03 - 2, Mo 202.030 r, 14568, 0.00000e+000, 1.71101e+002, -8.27067e-003, 14 Aug 2008 23:
L70791-03 - 2, Na 330.237 r, 9710, 0.00000e+000, 7.98420e+003, -2.15032e+001, 14 Aug 2008 23:
L70791-03 - 2, Na 589.592 r, 108508, 0.00000e+000, 5.15281e+001, -1.20155e-001, 14 Aug 2008 2
L70791-03 - 2, Ni 221.648 r, 19941, 0.00000e+000, 1.05982e+002, 7.78567e-003, 14 Aug 2008 23:
L70791-03 - 2, Ni 231.604 r, 4231, 0.00000e+000, 1.35095e+002, -1.84379e-002, 14 Aug 2008 23:
L70791-03 - 2, Pb 220.353 r, 2464, 0.00000e+000, 5.02300e+002, 4.30537e-003, 14 Aug 2008 23:3
L70791-03 - 2, Sb 206.833 r, 265, 0.00000e+000, 7.74637e+002, -9.88717e-003, 14 Aug 2008 23:3
L70791-03 - 2, Sb 217.581 r, 17, 0.00000e+000, 9.89729e+002, 8.99887e-002, 14 Aug 2008 23:37:
L70791-03 - 2, Sc 361.383 r, 91402, 0.00000e+000, 2.06374e+000, -3.36362e-003, 14 Aug 2008 23:
L70791-03 - 2, Sc 357.253 r, 262366, 0.00000e+000, 2.84109e+000, -9.57627e-002, 14 Aug 2008 2
L70791-03 - 2, Se 196.090 r, -594, 0.00000e+000, 2.51043e+003, -5.85285e-003, 14 Aug 2008 23:
L70791-03 - 2, Si 251.611 r, 767753, 0.00000e+000, 1.52537e+002, 4.54814e-003, 14 Aug 2008 23:
L70791-03 - 2, Sn 189.991 r, 1000, 0.00000e+000, 5.72020e+002, 8.41794e-003, 14 Aug 2008 23:3
L70791-03 - 2, Sr 421.552 r, 2409508, 0.00000e+000, 8.96139e-001, -5.41562e-003, 14 Aug 2008
L70791-03 - 2, Ti 337.280 r, 7556548, 0.00000e+000, 7.88459e+000, 3.42316e-003, 14 Aug 2008 2
L70791-03 - 2, Ti 334.941 r, 17286834, 0.00000e+000, 3.38057e+000, -9.46453e-003, 14 Aug 2008
L70791-03 - 2, Tl 190.864 r, -722, 0.00000e+000, 9.96761e+002, 3.90553e-002, 14 Aug 2008 23:3
L70791-03 - 2, V 292.401 r, 220202, 0.00000e+000, 1.53773e+001, 1.68431e-003, 14 Aug 2008 23:
L70791-03 - 2, Zn 213.856 r, 66097, 0.00000e+000, 4.03353e+001, -1.12349e-002, 14 Aug 2008 23:
L70791-03 - 2, Zn 206.200 r, 33397, 0.00000e+000, 7.63690e+001, 1.21058e-003, 14 Aug 2008 23:
L70791-03 - 2, Y 371.030 r, 5722974, 0.00000e+000, 0.00000e+000, 1.00000e+000, 14 Aug 2008 23:
L70791-04 - 1, Ag 328.068 r, -12872, 0.00000e+000, 3.26165e+001, -2.13588e-002, 14 Aug 2008 2
L70791-04 - 1, Al 396.152 r, 10306038, 0.00000e+000, 7.04909e+001, 1.31090e-002, 14 Aug 2008
L70791-04 - 1, As 189.042 r, 180, 0.00000e+000, 1.91967e+003, -1.77418e-002, 14 Aug 2008 23:4
L70791-04 - 1, B 249.677 r, -13459, 0.00000e+000, 6.52452e+001, 5.38255e-003, 14 Aug 2008 23:
L70791-04 - 1, Ba 493.409 r, 3660332, 0.00000e+000, 2.69848e+000, -4.44945e-002, 14 Aug 2008
L70791-04 - 1, Be 234.861 r, 13994, 0.00000e+000, 3.06788e+000, 5.21120e-003, 14 Aug 2008 23:
L70791-04 - 1, Bi 223.061 r, -22805, 0.00000e+000, 6.74850e+002, 4.12001e-002, 14 Aug 2008 23:
L70791-04 - 1, Ca 315.887 r, 6231770, 0.00000e+000, 3.31516e+001, -1.91147e-001, 14 Aug 2008
L70791-04 - 1, Cd 214.441 r, -248, 0.00000e+000, 4.78490e+001, 3.45935e-003, 14 Aug 2008 23:4
L70791-04 - 1, Co 228.615 r, 7646, 0.00000e+000, 1.05805e+002, 2.30051e-005, 14 Aug 2008 23:4
L70791-04 - 1, Cr 267.716 r, 3211, 0.00000e+000, 7.48820e+001, 7.68128e-003, 14 Aug 2008 23:4
L70791-04 - 1, Cr 205.552 r, 1470, 0.00000e+000, 1.07054e+002, 2.31864e-003, 14 Aug 2008 23:4
L70791-04 - 1, Cu 324.754 r, 794194, 0.00000e+000, 1.32830e+001, -1.56844e-002, 14 Aug 2008 2
L70791-04 - 1, Fe 240.489 r, 14535813, 0.00000e+000, 6.77945e+001, 4.07940e-003, 14 Aug 2008
L70791-04 - 1, Fe 259.940 r, 33608508, 0.00000e+000, 2.78471e+001, 1.25330e-003, 14 Aug 2008
L70791-04 - 1, Ga 294.364 r, -377, 0.00000e+000, 5.07274e+002, 1.11443e-001, 14 Aug 2008 23:4
L70791-04 - 1, K 766.491 r, 1567745, 0.00000e+000, 1.49853e+002, -1.11352e-001, 14 Aug 2008 2
L70791-04 - 1, Li 670.784 r, 79705, 0.00000e+000, 9.51403e+000, -1.03762e-004, 14 Aug 2008 23:
L70791-04 - 1, Mg 279.078 r, 1344941, 0.00000e+000, 3.36432e+002, -9.90183e-003, 14 Aug 2008
L70791-04 - 1, Mn 257.610 r, 2013536, 0.00000e+000, 1.00364e+001, 1.08603e-004, 14 Aug 2008 2
L70791-04 - 1, Mo 202.030 r, 897, 0.00000e+000, 1.71101e+002, -8.27067e-003, 14 Aug 2008 23:4
L70791-04 - 1, Na 330.237 r, 8714, 0.00000e+000, 7.98420e+003, -2.15032e+001, 14 Aug 2008 23:
L70791-04 - 1, Na 589.592 r, 119003, 0.00000e+000, 5.15281e+001, -1.20155e-001, 14 Aug 2008 2
L70791-04 - 1, Ni 221.648 r, 18793, 0.00000e+000, 1.05982e+002, 7.78567e-003, 14 Aug 2008 23:

L70791-04 - 1, Ni 231.604 r, 4727, 0.00000e+000, 1.35095e+002, -1.84379e-002, 14 Aug 2008 23:
 L70791-04 - 1, Pb 220.353 r, 1506, 0.00000e+000, 5.02300e+002, 4.30537e-003, 14 Aug 2008 23:4
 L70791-04 - 1, Sb 206.833 r, 535, 0.00000e+000, 7.74637e+002, -9.88717e-003, 14 Aug 2008 23:4
 L70791-04 - 1, Sb 217.581 r, -315, 0.00000e+000, 9.89729e+002, 8.99887e-002, 14 Aug 2008 23:4
 L70791-04 - 1, Sc 361.383 r, 68573, 0.00000e+000, 2.06374e+000, -3.36362e-003, 14 Aug 2008 23:
 L70791-04 - 1, Sc 357.253 r, 245691, 0.00000e+000, 2.84109e+000, -9.57627e-002, 14 Aug 2008 2
 L70791-04 - 1, Se 196.090 r, -564, 0.00000e+000, 2.51043e+003, -5.85285e-003, 14 Aug 2008 23:
 L70791-04 - 1, Si 251.611 r, 680006, 0.00000e+000, 1.52537e+002, 4.54814e-003, 14 Aug 2008 23:
 L70791-04 - 1, Sn 189.991 r, 1062, 0.00000e+000, 5.72020e+002, 8.41794e-003, 14 Aug 2008 23:4
 L70791-04 - 1, Sr 421.552 r, 1641228, 0.00000e+000, 8.96139e-001, -5.41562e-003, 14 Aug 2008
 L70791-04 - 1, Ti 337.280 r, 14595785, 0.00000e+000, 7.88459e+000, 3.42316e-003, 14 Aug 2008
 L70791-04 - 1, Ti 334.941 r, 32863765, 0.00000e+000, 3.38057e+000, -9.46453e-003, 14 Aug 2008
 L70791-04 - 1, Tl 190.864 r, -1039, 0.00000e+000, 9.96761e+002, 3.90553e-002, 14 Aug 2008 23:
 L70791-04 - 1, V 292.401 r, 178991, 0.00000e+000, 1.53773e+001, 1.68431e-003, 14 Aug 2008 23:
 L70791-04 - 1, Zn 213.856 r, 71134, 0.00000e+000, 4.03353e+001, -1.12349e-002, 14 Aug 2008 23:
 L70791-04 - 1, Zn 206.200 r, 35851, 0.00000e+000, 7.63690e+001, 1.21058e-003, 14 Aug 2008 23:
 L70791-04 - 1, Y 371.030 r, 5846990, 0.00000e+000, 0.00000e+000, 1.00000e+000, 14 Aug 2008 23:
 L70791-04 - 2, Ag 328.068 r, -12713, 0.00000e+000, 3.26165e+001, -2.13588e-002, 14 Aug 2008 2
 L70791-04 - 2, Al 396.152 r, 10422446, 0.00000e+000, 7.04909e+001, 1.31090e-002, 14 Aug 2008
 L70791-04 - 2, As 189.042 r, 124, 0.00000e+000, 1.91967e+003, -1.77418e-002, 14 Aug 2008 23:4
 L70791-04 - 2, B 249.677 r, -13616, 0.00000e+000, 6.52452e+001, 5.38255e-003, 14 Aug 2008 23:
 L70791-04 - 2, Ba 493.409 r, 3691891, 0.00000e+000, 2.69848e+000, -4.44945e-002, 14 Aug 2008
 L70791-04 - 2, Be 234.861 r, 14252, 0.00000e+000, 3.06788e+000, 5.21120e-003, 14 Aug 2008 23:
 L70791-04 - 2, Bi 223.061 r, -23032, 0.00000e+000, 6.74850e+002, 4.12001e-002, 14 Aug 2008 23:
 L70791-04 - 2, Ca 315.887 r, 6324241, 0.00000e+000, 3.31516e+001, -1.91147e-001, 14 Aug 2008
 L70791-04 - 2, Cd 214.441 r, -241, 0.00000e+000, 4.78490e+001, 3.45935e-003, 14 Aug 2008 23:4
 L70791-04 - 2, Co 228.615 r, 7737, 0.00000e+000, 1.05805e+002, 2.30051e-005, 14 Aug 2008 23:4
 L70791-04 - 2, Cr 267.716 r, 2892, 0.00000e+000, 7.48820e+001, 7.68128e-003, 14 Aug 2008 23:4
 L70791-04 - 2, Cr 205.552 r, 1554, 0.00000e+000, 1.07054e+002, 2.31864e-003, 14 Aug 2008 23:4
 L70791-04 - 2, Cu 324.754 r, 802481, 0.00000e+000, 1.32830e+001, -1.56844e-002, 14 Aug 2008 2
 L70791-04 - 2, Fe 240.489 r, 14709256, 0.00000e+000, 6.77945e+001, 4.07940e-003, 14 Aug 2008
 L70791-04 - 2, Fe 259.940 r, 34151084, 0.00000e+000, 2.78471e+001, 1.25330e-003, 14 Aug 2008
 L70791-04 - 2, Ga 294.364 r, 233, 0.00000e+000, 5.07274e+002, 1.11443e-001, 14 Aug 2008 23:40
 L70791-04 - 2, K 766.491 r, 1593372, 0.00000e+000, 1.49853e+002, -1.11352e-001, 14 Aug 2008 2
 L70791-04 - 2, Li 670.784 r, 84165, 0.00000e+000, 9.51403e+000, -1.03762e-004, 14 Aug 2008 23:
 L70791-04 - 2, Mg 279.078 r, 1367969, 0.00000e+000, 3.36432e+002, -9.90183e-003, 14 Aug 2008
 L70791-04 - 2, Mn 257.610 r, 2040605, 0.00000e+000, 1.00364e+001, 1.08603e-004, 14 Aug 2008 2
 L70791-04 - 2, Mo 202.030 r, 1042, 0.00000e+000, 1.71101e+002, -8.27067e-003, 14 Aug 2008 23:
 L70791-04 - 2, Na 330.237 r, 8536, 0.00000e+000, 7.98420e+003, -2.15032e+001, 14 Aug 2008 23:
 L70791-04 - 2, Na 589.592 r, 118862, 0.00000e+000, 5.15281e+001, -1.20155e-001, 14 Aug 2008 2
 L70791-04 - 2, Ni 221.648 r, 18819, 0.00000e+000, 1.05982e+002, 7.78567e-003, 14 Aug 2008 23:
 L70791-04 - 2, Ni 231.604 r, 4999, 0.00000e+000, 1.35095e+002, -1.84379e-002, 14 Aug 2008 23:
 L70791-04 - 2, Pb 220.353 r, 1371, 0.00000e+000, 5.02300e+002, 4.30537e-003, 14 Aug 2008 23:4
 L70791-04 - 2, Sb 206.833 r, 332, 0.00000e+000, 7.74637e+002, -9.88717e-003, 14 Aug 2008 23:4
 L70791-04 - 2, Sb 217.581 r, -113, 0.00000e+000, 9.89729e+002, 8.99887e-002, 14 Aug 2008 23:4
 L70791-04 - 2, Sc 361.383 r, 68747, 0.00000e+000, 2.06374e+000, -3.36362e-003, 14 Aug 2008 23:
 L70791-04 - 2, Sc 357.253 r, 248227, 0.00000e+000, 2.84109e+000, -9.57627e-002, 14 Aug 2008 2
 L70791-04 - 2, Se 196.090 r, -370, 0.00000e+000, 2.51043e+003, -5.85285e-003, 14 Aug 2008 23:
 L70791-04 - 2, Si 251.611 r, 689664, 0.00000e+000, 1.52537e+002, 4.54814e-003, 14 Aug 2008 23:
 L70791-04 - 2, Sn 189.991 r, 1089, 0.00000e+000, 5.72020e+002, 8.41794e-003, 14 Aug 2008 23:4
 L70791-04 - 2, Sr 421.552 r, 1654383, 0.00000e+000, 8.96139e-001, -5.41562e-003, 14 Aug 2008
 L70791-04 - 2, Ti 337.280 r, 14711675, 0.00000e+000, 7.88459e+000, 3.42316e-003, 14 Aug 2008
 L70791-04 - 2, Ti 334.941 r, 33377002, 0.00000e+000, 3.38057e+000, -9.46453e-003, 14 Aug 2008
 L70791-04 - 2, Tl 190.864 r, -1063, 0.00000e+000, 9.96761e+002, 3.90553e-002, 14 Aug 2008 23:
 L70791-04 - 2, V 292.401 r, 181868, 0.00000e+000, 1.53773e+001, 1.68431e-003, 14 Aug 2008 23:
 L70791-04 - 2, Zn 213.856 r, 72142, 0.00000e+000, 4.03353e+001, -1.12349e-002, 14 Aug 2008 23:
 L70791-04 - 2, Zn 206.200 r, 36293, 0.00000e+000, 7.63690e+001, 1.21058e-003, 14 Aug 2008 23:
 L70791-04 - 2, Y 371.030 r, 5768756, 0.00000e+000, 0.00000e+000, 1.00000e+000, 14 Aug 2008 23:
 L70791-05 - 1, Ag 328.068 r, -12057, 0.00000e+000, 3.26165e+001, -2.13588e-002, 14 Aug 2008 2
 L70791-05 - 1, Al 396.152 r, 12169816, 0.00000e+000, 7.04909e+001, 1.31090e-002, 14 Aug 2008

L70791-05 - 1, As 189.042 r, 435, 0.00000e+000, 1.91967e+003, -1.77418e-002, 14 Aug 2008 23:4
L70791-05 - 1, B 249.677 r, -14510, 0.00000e+000, 6.52452e+001, 5.38255e-003, 14 Aug 2008 23:
L70791-05 - 1, Ba 493.409 r, 1839516, 0.00000e+000, 2.69848e+000, -4.44945e-002, 14 Aug 2008
L70791-05 - 1, Be 234.861 r, 20653, 0.00000e+000, 3.06788e+000, 5.21120e-003, 14 Aug 2008 23:
L70791-05 - 1, Bi 223.061 r, -7786, 0.00000e+000, 6.74850e+002, 4.12001e-002, 14 Aug 2008 23:
L70791-05 - 1, Ca 315.887 r, 9701127, 0.00000e+000, 3.31516e+001, -1.91147e-001, 14 Aug 2008
L70791-05 - 1, Cd 214.441 r, 41, 0.00000e+000, 4.78490e+001, 3.45935e-003, 14 Aug 2008 23:44:
L70791-05 - 1, Co 228.615 r, 3969, 0.00000e+000, 1.05805e+002, 2.30051e-005, 14 Aug 2008 23:4
L70791-05 - 1, Cr 267.716 r, 5005, 0.00000e+000, 7.48820e+001, 7.68128e-003, 14 Aug 2008 23:4
L70791-05 - 1, Cr 205.552 r, 2917, 0.00000e+000, 1.07054e+002, 2.31864e-003, 14 Aug 2008 23:4
L70791-05 - 1, Cu 324.754 r, 7330258, 0.00000e+000, 1.32830e+001, -1.56844e-002, 14 Aug 2008
L70791-05 - 1, Fe 240.489 r, 17598143, 0.00000e+000, 6.77945e+001, 4.07940e-003, 14 Aug 2008
L70791-05 - 1, Fe 259.940 r, 40465295, 0.00000e+000, 2.78471e+001, 1.25330e-003, 14 Aug 2008
L70791-05 - 1, Ga 294.364 r, -1249, 0.00000e+000, 5.07274e+002, 1.11443e-001, 14 Aug 2008 23:
L70791-05 - 1, K 766.491 r, 1193457, 0.00000e+000, 1.49853e+002, -1.11352e-001, 14 Aug 2008 2
L70791-05 - 1, Li 670.784 r, 72827, 0.00000e+000, 9.51403e+000, -1.03762e-004, 14 Aug 2008 23
L70791-05 - 1, Mg 279.078 r, 650073, 0.00000e+000, 3.36432e+002, -9.90183e-003, 14 Aug 2008 2
L70791-05 - 1, Mn 257.610 r, 988130, 0.00000e+000, 1.00364e+001, 1.08603e-004, 14 Aug 2008 23
L70791-05 - 1, Mo 202.030 r, 80813, 0.00000e+000, 1.71101e+002, -8.27067e-003, 14 Aug 2008 23
L70791-05 - 1, Na 330.237 r, 11574, 0.00000e+000, 7.98420e+003, -2.15032e+001, 14 Aug 2008 23
L70791-05 - 1, Na 589.592 r, 126956, 0.00000e+000, 5.15281e+001, -1.20155e-001, 14 Aug 2008 2
L70791-05 - 1, Ni 221.648 r, 19176, 0.00000e+000, 1.05982e+002, 7.78567e-003, 14 Aug 2008 23:
L70791-05 - 1, Ni 231.604 r, 3224, 0.00000e+000, 1.35095e+002, -1.84379e-002, 14 Aug 2008 23:
L70791-05 - 1, Pb 220.353 r, 5472, 0.00000e+000, 5.02300e+002, 4.30537e-003, 14 Aug 2008 23:4
L70791-05 - 1, Sb 206.833 r, 150, 0.00000e+000, 7.74637e+002, -9.88717e-003, 14 Aug 2008 23:4
L70791-05 - 1, Sb 217.581 r, -395, 0.00000e+000, 9.89729e+002, 8.99887e-002, 14 Aug 2008 23:4
L70791-05 - 1, Sc 361.383 r, 70754, 0.00000e+000, 2.06374e+000, -3.36362e-003, 14 Aug 2008 23
L70791-05 - 1, Sc 357.253 r, 250659, 0.00000e+000, 2.84109e+000, -9.57627e-002, 14 Aug 2008 2
L70791-05 - 1, Se 196.090 r, -490, 0.00000e+000, 2.51043e+003, -5.85285e-003, 14 Aug 2008 23:
L70791-05 - 1, Si 251.611 r, 799402, 0.00000e+000, 1.52537e+002, 4.54814e-003, 14 Aug 2008 23
L70791-05 - 1, Sn 189.991 r, 1088, 0.00000e+000, 5.72020e+002, 8.41794e-003, 14 Aug 2008 23:4
L70791-05 - 1, Sr 421.552 r, 2252984, 0.00000e+000, 8.96139e-001, -5.41562e-003, 14 Aug 2008
L70791-05 - 1, Ti 337.280 r, 5005298, 0.00000e+000, 7.88459e+000, 3.42316e-003, 14 Aug 2008 2
L70791-05 - 1, Ti 334.941 r, 11422788, 0.00000e+000, 3.38057e+000, -9.46453e-003, 14 Aug 2008
L70791-05 - 1, Tl 190.864 r, -544, 0.00000e+000, 9.96761e+002, 3.90553e-002, 14 Aug 2008 23:4
L70791-05 - 1, V 292.401 r, 151472, 0.00000e+000, 1.53773e+001, 1.68431e-003, 14 Aug 2008 23:
L70791-05 - 1, Zn 213.856 r, 134224, 0.00000e+000, 4.03353e+001, -1.12349e-002, 14 Aug 2008 2
L70791-05 - 1, Zn 206.200 r, 72457, 0.00000e+000, 7.63690e+001, 1.21058e-003, 14 Aug 2008 23:
L70791-05 - 1, Y 371.030 r, 5793637, 0.00000e+000, 0.00000e+000, 1.00000e+000, 14 Aug 2008 23
L70791-05 - 2, Ag 328.068 r, -12836, 0.00000e+000, 3.26165e+001, -2.13588e-002, 14 Aug 2008 2
L70791-05 - 2, Al 396.152 r, 12200021, 0.00000e+000, 7.04909e+001, 1.31090e-002, 14 Aug 2008
L70791-05 - 2, As 189.042 r, 398, 0.00000e+000, 1.91967e+003, -1.77418e-002, 14 Aug 2008 23:4
L70791-05 - 2, B 249.677 r, -15030, 0.00000e+000, 6.52452e+001, 5.38255e-003, 14 Aug 2008 23:
L70791-05 - 2, Ba 493.409 r, 1833337, 0.00000e+000, 2.69848e+000, -4.44945e-002, 14 Aug 2008
L70791-05 - 2, Be 234.861 r, 20507, 0.00000e+000, 3.06788e+000, 5.21120e-003, 14 Aug 2008 23:
L70791-05 - 2, Bi 223.061 r, -7952, 0.00000e+000, 6.74850e+002, 4.12001e-002, 14 Aug 2008 23:
L70791-05 - 2, Ca 315.887 r, 9697661, 0.00000e+000, 3.31516e+001, -1.91147e-001, 14 Aug 2008
L70791-05 - 2, Cd 214.441 r, 8, 0.00000e+000, 4.78490e+001, 3.45935e-003, 14 Aug 2008 23:44:2
L70791-05 - 2, Co 228.615 r, 4166, 0.00000e+000, 1.05805e+002, 2.30051e-005, 14 Aug 2008 23:4
L70791-05 - 2, Cr 267.716 r, 4592, 0.00000e+000, 7.48820e+001, 7.68128e-003, 14 Aug 2008 23:4
L70791-05 - 2, Cr 205.552 r, 2864, 0.00000e+000, 1.07054e+002, 2.31864e-003, 14 Aug 2008 23:4
L70791-05 - 2, Cu 324.754 r, 7289320, 0.00000e+000, 1.32830e+001, -1.56844e-002, 14 Aug 2008
L70791-05 - 2, Fe 240.489 r, 17548273, 0.00000e+000, 6.77945e+001, 4.07940e-003, 14 Aug 2008
L70791-05 - 2, Fe 259.940 r, 40309972, 0.00000e+000, 2.78471e+001, 1.25330e-003, 14 Aug 2008
L70791-05 - 2, Ga 294.364 r, -1381, 0.00000e+000, 5.07274e+002, 1.11443e-001, 14 Aug 2008 23:
L70791-05 - 2, K 766.491 r, 1193729, 0.00000e+000, 1.49853e+002, -1.11352e-001, 14 Aug 2008 2
L70791-05 - 2, Li 670.784 r, 69931, 0.00000e+000, 9.51403e+000, -1.03762e-004, 14 Aug 2008 23
L70791-05 - 2, Mg 279.078 r, 648070, 0.00000e+000, 3.36432e+002, -9.90183e-003, 14 Aug 2008 2
L70791-05 - 2, Mn 257.610 r, 986217, 0.00000e+000, 1.00364e+001, 1.08603e-004, 14 Aug 2008 23
L70791-05 - 2, Mo 202.030 r, 81150, 0.00000e+000, 1.71101e+002, -8.27067e-003, 14 Aug 2008 23

L70791-05 - 2, Na 330.237 r, 11425, 0.00000e+000, 7.98420e+003, -2.15032e+001, 14 Aug 2008 23:
L70791-05 - 2, Na 589.592 r, 124792, 0.00000e+000, 5.15281e+001, -1.20155e-001, 14 Aug 2008 23:
L70791-05 - 2, Ni 221.648 r, 19380, 0.00000e+000, 1.05982e+002, 7.78567e-003, 14 Aug 2008 23:
L70791-05 - 2, Ni 231.604 r, 2903, 0.00000e+000, 1.35095e+002, -1.84379e-002, 14 Aug 2008 23:
L70791-05 - 2, Pb 220.353 r, 5443, 0.00000e+000, 5.02300e+002, 4.30537e-003, 14 Aug 2008 23:4
L70791-05 - 2, Sb 206.833 r, 83, 0.00000e+000, 7.74637e+002, -9.88717e-003, 14 Aug 2008 23:44
L70791-05 - 2, Sb 217.581 r, -256, 0.00000e+000, 9.89729e+002, 8.99887e-002, 14 Aug 2008 23:4
L70791-05 - 2, Sc 361.383 r, 70739, 0.00000e+000, 2.06374e+000, -3.36362e-003, 14 Aug 2008 23:
L70791-05 - 2, Sc 357.253 r, 249560, 0.00000e+000, 2.84109e+000, -9.57627e-002, 14 Aug 2008 23:
L70791-05 - 2, Se 196.090 r, -471, 0.00000e+000, 2.51043e+003, -5.85285e-003, 14 Aug 2008 23:
L70791-05 - 2, Si 251.611 r, 798962, 0.00000e+000, 1.52537e+002, 4.54814e-003, 14 Aug 2008 23:
L70791-05 - 2, Sn 189.991 r, 1045, 0.00000e+000, 5.72020e+002, 8.41794e-003, 14 Aug 2008 23:4
L70791-05 - 2, Sr 421.552 r, 2251905, 0.00000e+000, 8.96139e-001, -5.41562e-003, 14 Aug 2008 23:
L70791-05 - 2, Ti 337.280 r, 4998711, 0.00000e+000, 7.88459e+000, 3.42316e-003, 14 Aug 2008 23:
L70791-05 - 2, Ti 334.941 r, 11424167, 0.00000e+000, 3.38057e+000, -9.46453e-003, 14 Aug 2008 23:
L70791-05 - 2, Tl 190.864 r, -524, 0.00000e+000, 9.96761e+002, 3.90553e-002, 14 Aug 2008 23:4
L70791-05 - 2, V 292.401 r, 151723, 0.00000e+000, 1.53773e+001, 1.68431e-003, 14 Aug 2008 23:
L70791-05 - 2, Zn 213.856 r, 134731, 0.00000e+000, 4.03353e+001, -1.12349e-002, 14 Aug 2008 23:
L70791-05 - 2, Zn 206.200 r, 72983, 0.00000e+000, 7.63690e+001, 1.21058e-003, 14 Aug 2008 23:
L70791-05 - 2, Y 371.030 r, 5755789, 0.00000e+000, 0.00000e+000, 1.00000e+000, 14 Aug 2008 23:
L70791-06 - 1, Ag 328.068 r, -8972, 0.00000e+000, 3.26165e+001, -2.13588e-002, 14 Aug 2008 23:
L70791-06 - 1, Al 396.152 r, 13470609, 0.00000e+000, 7.04909e+001, 1.31090e-002, 14 Aug 2008 23:
L70791-06 - 1, As 189.042 r, 157, 0.00000e+000, 1.91967e+003, -1.77418e-002, 14 Aug 2008 23:4
L70791-06 - 1, B 249.677 r, -9557, 0.00000e+000, 6.52452e+001, 5.38255e-003, 14 Aug 2008 23:4
L70791-06 - 1, Ba 493.409 r, 1153624, 0.00000e+000, 2.69848e+000, -4.44945e-002, 14 Aug 2008 23:
L70791-06 - 1, Be 234.861 r, 20602, 0.00000e+000, 3.06788e+000, 5.21120e-003, 14 Aug 2008 23:
L70791-06 - 1, Bi 223.061 r, -4591, 0.00000e+000, 6.74850e+002, 4.12001e-002, 14 Aug 2008 23:
L70791-06 - 1, Ca 315.887 r, 19276231, 0.00000e+000, 3.31516e+001, -1.91147e-001, 14 Aug 2008 23:
L70791-06 - 1, Cd 214.441 r, -653, 0.00000e+000, 4.78490e+001, 3.45935e-003, 14 Aug 2008 23:4
L70791-06 - 1, Co 228.615 r, 2003, 0.00000e+000, 1.05805e+002, 2.30051e-005, 14 Aug 2008 23:4
L70791-06 - 1, Cr 267.716 r, 3444, 0.00000e+000, 7.48820e+001, 7.68128e-003, 14 Aug 2008 23:4
L70791-06 - 1, Cr 205.552 r, 2365, 0.00000e+000, 1.07054e+002, 2.31864e-003, 14 Aug 2008 23:4
L70791-06 - 1, Cu 324.754 r, 1462249, 0.00000e+000, 1.32830e+001, -1.56844e-002, 14 Aug 2008 23:
L70791-06 - 1, Fe 240.489 r, 12971840, 0.00000e+000, 6.77945e+001, 4.07940e-003, 14 Aug 2008 23:
L70791-06 - 1, Fe 259.940 r, 30300459, 0.00000e+000, 2.78471e+001, 1.25330e-003, 14 Aug 2008 23:
L70791-06 - 1, Ga 294.364 r, -217, 0.00000e+000, 5.07274e+002, 1.11443e-001, 14 Aug 2008 23:4
L70791-06 - 1, K 766.491 r, 876780, 0.00000e+000, 1.49853e+002, -1.11352e-001, 14 Aug 2008 23:
L70791-06 - 1, Li 670.784 r, 71452, 0.00000e+000, 9.51403e+000, -1.03762e-004, 14 Aug 2008 23:
L70791-06 - 1, Mg 279.078 r, 580055, 0.00000e+000, 3.36432e+002, -9.90183e-003, 14 Aug 2008 23:
L70791-06 - 1, Mn 257.610 r, 498446, 0.00000e+000, 1.00364e+001, 1.08603e-004, 14 Aug 2008 23:
L70791-06 - 1, Mo 202.030 r, 3494, 0.00000e+000, 1.71101e+002, -8.27067e-003, 14 Aug 2008 23:
L70791-06 - 1, Na 330.237 r, 8685, 0.00000e+000, 7.98420e+003, -2.15032e+001, 14 Aug 2008 23:
L70791-06 - 1, Na 589.592 r, 148051, 0.00000e+000, 5.15281e+001, -1.20155e-001, 14 Aug 2008 23:
L70791-06 - 1, Ni 221.648 r, 19188, 0.00000e+000, 1.05982e+002, 7.78567e-003, 14 Aug 2008 23:
L70791-06 - 1, Ni 231.604 r, 2137, 0.00000e+000, 1.35095e+002, -1.84379e-002, 14 Aug 2008 23:
L70791-06 - 1, Pb 220.353 r, 2318, 0.00000e+000, 5.02300e+002, 4.30537e-003, 14 Aug 2008 23:4
L70791-06 - 1, Sb 206.833 r, 415, 0.00000e+000, 7.74637e+002, -9.88717e-003, 14 Aug 2008 23:4
L70791-06 - 1, Sb 217.581 r, -87, 0.00000e+000, 9.89729e+002, 8.99887e-002, 14 Aug 2008 23:47
L70791-06 - 1, Sc 361.383 r, 76631, 0.00000e+000, 2.06374e+000, -3.36362e-003, 14 Aug 2008 23:
L70791-06 - 1, Sc 357.253 r, 253831, 0.00000e+000, 2.84109e+000, -9.57627e-002, 14 Aug 2008 23:
L70791-06 - 1, Se 196.090 r, -446, 0.00000e+000, 2.51043e+003, -5.85285e-003, 14 Aug 2008 23:
L70791-06 - 1, Si 251.611 r, 856488, 0.00000e+000, 1.52537e+002, 4.54814e-003, 14 Aug 2008 23:
L70791-06 - 1, Sn 189.991 r, 640, 0.00000e+000, 5.72020e+002, 8.41794e-003, 14 Aug 2008 23:47
L70791-06 - 1, Sr 421.552 r, 2611956, 0.00000e+000, 8.96139e-001, -5.41562e-003, 14 Aug 2008 23:
L70791-06 - 1, Ti 337.280 r, 2944196, 0.00000e+000, 7.88459e+000, 3.42316e-003, 14 Aug 2008 23:
L70791-06 - 1, Ti 334.941 r, 6700779, 0.00000e+000, 3.38057e+000, -9.46453e-003, 14 Aug 2008 23:
L70791-06 - 1, Tl 190.864 r, -473, 0.00000e+000, 9.96761e+002, 3.90553e-002, 14 Aug 2008 23:4
L70791-06 - 1, V 292.401 r, 132628, 0.00000e+000, 1.53773e+001, 1.68431e-003, 14 Aug 2008 23:
L70791-06 - 1, Zn 213.856 r, 41079, 0.00000e+000, 4.03353e+001, -1.12349e-002, 14 Aug 2008 23:
L70791-06 - 1, Zn 206.200 r, 20175, 0.00000e+000, 7.63690e+001, 1.21058e-003, 14 Aug 2008 23:

L70791-06 - 1, Y 371.030 r, 5826868, 0.00000e+000, 0.00000e+000, 1.00000e+000, 14 Aug 2008 23:
L70791-06 - 2, Ag 328.068 r, -9212, 0.00000e+000, 3.26165e+001, -2.13588e-002, 14 Aug 2008 23:
L70791-06 - 2, Al 396.152 r, 13515956, 0.00000e+000, 7.04909e+001, 1.31090e-002, 14 Aug 2008
L70791-06 - 2, As 189.042 r, 338, 0.00000e+000, 1.91967e+003, -1.77418e-002, 14 Aug 2008 23:4
L70791-06 - 2, B 249.677 r, -9391, 0.00000e+000, 6.52452e+001, 5.38255e-003, 14 Aug 2008 23:4
L70791-06 - 2, Ba 493.409 r, 1160864, 0.00000e+000, 2.69848e+000, -4.44945e-002, 14 Aug 2008
L70791-06 - 2, Be 234.861 r, 20511, 0.00000e+000, 3.06788e+000, 5.21120e-003, 14 Aug 2008 23:
L70791-06 - 2, Bi 223.061 r, -4428, 0.00000e+000, 6.74850e+002, 4.12001e-002, 14 Aug 2008 23:
L70791-06 - 2, Ca 315.887 r, 19249434, 0.00000e+000, 3.31516e+001, -1.91147e-001, 14 Aug 2008
L70791-06 - 2, Cd 214.441 r, -640, 0.00000e+000, 4.78490e+001, 3.45935e-003, 14 Aug 2008 23:4
L70791-06 - 2, Co 228.615 r, 2128, 0.00000e+000, 1.05805e+002, 2.30051e-005, 14 Aug 2008 23:4
L70791-06 - 2, Cr 267.716 r, 3889, 0.00000e+000, 7.48820e+001, 7.68128e-003, 14 Aug 2008 23:4
L70791-06 - 2, Cr 205.552 r, 2393, 0.00000e+000, 1.07054e+002, 2.31864e-003, 14 Aug 2008 23:4
L70791-06 - 2, Cu 324.754 r, 1474341, 0.00000e+000, 1.32830e+001, -1.56844e-002, 14 Aug 2008
L70791-06 - 2, Fe 240.489 r, 13038616, 0.00000e+000, 6.77945e+001, 4.07940e-003, 14 Aug 2008
L70791-06 - 2, Fe 259.940 r, 30496795, 0.00000e+000, 2.78471e+001, 1.25330e-003, 14 Aug 2008
L70791-06 - 2, Ga 294.364 r, -239, 0.00000e+000, 5.07274e+002, 1.11443e-001, 14 Aug 2008 23:4
L70791-06 - 2, K 766.491 r, 872290, 0.00000e+000, 1.49853e+002, -1.11352e-001, 14 Aug 2008 23:
L70791-06 - 2, Li 670.784 r, 72140, 0.00000e+000, 9.51403e+000, -1.03762e-004, 14 Aug 2008 23:
L70791-06 - 2, Mg 279.078 r, 581643, 0.00000e+000, 3.36432e+002, -9.90183e-003, 14 Aug 2008 2
L70791-06 - 2, Mn 257.610 r, 500839, 0.00000e+000, 1.00364e+001, 1.08603e-004, 14 Aug 2008 23:
L70791-06 - 2, Mo 202.030 r, 3445, 0.00000e+000, 1.71101e+002, -8.27067e-003, 14 Aug 2008 23:
L70791-06 - 2, Na 330.237 r, 7231, 0.00000e+000, 7.98420e+003, -2.15032e+001, 14 Aug 2008 23:
L70791-06 - 2, Na 589.592 r, 149327, 0.00000e+000, 5.15281e+001, -1.20155e-001, 14 Aug 2008 2
L70791-06 - 2, Ni 221.648 r, 19571, 0.00000e+000, 1.05982e+002, 7.78567e-003, 14 Aug 2008 23:
L70791-06 - 2, Ni 231.604 r, 2247, 0.00000e+000, 1.35095e+002, -1.84379e-002, 14 Aug 2008 23:
L70791-06 - 2, Pb 220.353 r, 2118, 0.00000e+000, 5.02300e+002, 4.30537e-003, 14 Aug 2008 23:4
L70791-06 - 2, Sb 206.833 r, 123, 0.00000e+000, 7.74637e+002, -9.88717e-003, 14 Aug 2008 23:4
L70791-06 - 2, Sb 217.581 r, -192, 0.00000e+000, 9.89729e+002, 8.99887e-002, 14 Aug 2008 23:4
L70791-06 - 2, Sc 361.383 r, 76401, 0.00000e+000, 2.06374e+000, -3.36362e-003, 14 Aug 2008 23:
L70791-06 - 2, Sc 357.253 r, 254041, 0.00000e+000, 2.84109e+000, -9.57627e-002, 14 Aug 2008 2
L70791-06 - 2, Se 196.090 r, -495, 0.00000e+000, 2.51043e+003, -5.85285e-003, 14 Aug 2008 23:
L70791-06 - 2, Si 251.611 r, 853515, 0.00000e+000, 1.52537e+002, 4.54814e-003, 14 Aug 2008 23:
L70791-06 - 2, Sn 189.991 r, 589, 0.00000e+000, 5.72020e+002, 8.41794e-003, 14 Aug 2008 23:47
L70791-06 - 2, Sr 421.552 r, 2629656, 0.00000e+000, 8.96139e-001, -5.41562e-003, 14 Aug 2008
L70791-06 - 2, Ti 337.280 r, 2947424, 0.00000e+000, 7.88459e+000, 3.42316e-003, 14 Aug 2008 2
L70791-06 - 2, Ti 334.941 r, 6740457, 0.00000e+000, 3.38057e+000, -9.46453e-003, 14 Aug 2008
L70791-06 - 2, Tl 190.864 r, -397, 0.00000e+000, 9.96761e+002, 3.90553e-002, 14 Aug 2008 23:4
L70791-06 - 2, V 292.401 r, 133029, 0.00000e+000, 1.53773e+001, 1.68431e-003, 14 Aug 2008 23:
L70791-06 - 2, Zn 213.856 r, 41023, 0.00000e+000, 4.03353e+001, -1.12349e-002, 14 Aug 2008 23:
L70791-06 - 2, Zn 206.200 r, 20359, 0.00000e+000, 7.63690e+001, 1.21058e-003, 14 Aug 2008 23:
L70791-06 - 2, Y 371.030 r, 5779898, 0.00000e+000, 0.00000e+000, 1.00000e+000, 14 Aug 2008 23:
L70791-07 - 1, Ag 328.068 r, -14226, 0.00000e+000, 3.26165e+001, -2.13588e-002, 14 Aug 2008 2
L70791-07 - 1, Al 396.152 r, 11282877, 0.00000e+000, 7.04909e+001, 1.31090e-002, 14 Aug 2008
L70791-07 - 1, As 189.042 r, 40, 0.00000e+000, 1.91967e+003, -1.77418e-002, 14 Aug 2008 23:51
L70791-07 - 1, B 249.677 r, -15637, 0.00000e+000, 6.52452e+001, 5.38255e-003, 14 Aug 2008 23:
L70791-07 - 1, Ba 493.409 r, 2955490, 0.00000e+000, 2.69848e+000, -4.44945e-002, 14 Aug 2008
L70791-07 - 1, Be 234.861 r, 16411, 0.00000e+000, 3.06788e+000, 5.21120e-003, 14 Aug 2008 23:
L70791-07 - 1, Bi 223.061 r, -15210, 0.00000e+000, 6.74850e+002, 4.12001e-002, 14 Aug 2008 23:
L70791-07 - 1, Ca 315.887 r, 6595469, 0.00000e+000, 3.31516e+001, -1.91147e-001, 14 Aug 2008
L70791-07 - 1, Cd 214.441 r, -312, 0.00000e+000, 4.78490e+001, 3.45935e-003, 14 Aug 2008 23:5
L70791-07 - 1, Co 228.615 r, 6505, 0.00000e+000, 1.05805e+002, 2.30051e-005, 14 Aug 2008 23:5
L70791-07 - 1, Cr 267.716 r, 4622, 0.00000e+000, 7.48820e+001, 7.68128e-003, 14 Aug 2008 23:5
L70791-07 - 1, Cr 205.552 r, 2562, 0.00000e+000, 1.07054e+002, 2.31864e-003, 14 Aug 2008 23:5
L70791-07 - 1, Cu 324.754 r, 2584908, 0.00000e+000, 1.32830e+001, -1.56844e-002, 14 Aug 2008
L70791-07 - 1, Fe 240.489 r, 16994947, 0.00000e+000, 6.77945e+001, 4.07940e-003, 14 Aug 2008
L70791-07 - 1, Fe 259.940 r, 39081954, 0.00000e+000, 2.78471e+001, 1.25330e-003, 14 Aug 2008
L70791-07 - 1, Ga 294.364 r, -881, 0.00000e+000, 5.07274e+002, 1.11443e-001, 14 Aug 2008 23:5
L70791-07 - 1, K 766.491 r, 1379850, 0.00000e+000, 1.49853e+002, -1.11352e-001, 14 Aug 2008 2
L70791-07 - 1, Li 670.784 r, 68153, 0.00000e+000, 9.51403e+000, -1.03762e-004, 14 Aug 2008 23:

L70791-07 - 1, Mg 279.078 r, 1015893, 0.00000e+000, 3.36432e+002, -9.90183e-003, 14 Aug 2008
L70791-07 - 1, Mn 257.610 r, 1646133, 0.00000e+000, 1.00364e+001, 1.08603e-004, 14 Aug 2008 2
L70791-07 - 1, Mo 202.030 r, 28923, 0.00000e+000, 1.71101e+002, -8.27067e-003, 14 Aug 2008 23
L70791-07 - 1, Na 330.237 r, 9124, 0.00000e+000, 7.98420e+003, -2.15032e+001, 14 Aug 2008 23:
L70791-07 - 1, Na 589.592 r, 84050, 0.00000e+000, 5.15281e+001, -1.20155e-001, 14 Aug 2008 23
L70791-07 - 1, Ni 221.648 r, 18765, 0.00000e+000, 1.05982e+002, 7.78567e-003, 14 Aug 2008 23:
L70791-07 - 1, Ni 231.604 r, 3619, 0.00000e+000, 1.35095e+002, -1.84379e-002, 14 Aug 2008 23:
L70791-07 - 1, Pb 220.353 r, 1823, 0.00000e+000, 5.02300e+002, 4.30537e-003, 14 Aug 2008 23:5
L70791-07 - 1, Sb 206.833 r, 167, 0.00000e+000, 7.74637e+002, -9.88717e-003, 14 Aug 2008 23:5
L70791-07 - 1, Sb 217.581 r, -147, 0.00000e+000, 9.89729e+002, 8.99887e-002, 14 Aug 2008 23:5
L70791-07 - 1, Sc 361.383 r, 78700, 0.00000e+000, 2.06374e+000, -3.36362e-003, 14 Aug 2008 23
L70791-07 - 1, Sc 357.253 r, 251743, 0.00000e+000, 2.84109e+000, -9.57627e-002, 14 Aug 2008 2
L70791-07 - 1, Se 196.090 r, -649, 0.00000e+000, 2.51043e+003, -5.85285e-003, 14 Aug 2008 23:
L70791-07 - 1, Si 251.611 r, 737932, 0.00000e+000, 1.52537e+002, 4.54814e-003, 14 Aug 2008 23
L70791-07 - 1, Sn 189.991 r, 1128, 0.00000e+000, 5.72020e+002, 8.41794e-003, 14 Aug 2008 23:5
L70791-07 - 1, Sr 421.552 r, 2329275, 0.00000e+000, 8.96139e-001, -5.41562e-003, 14 Aug 2008
L70791-07 - 1, Ti 337.280 r, 9706225, 0.00000e+000, 7.88459e+000, 3.42316e-003, 14 Aug 2008 2
L70791-07 - 1, Ti 334.941 r, 22091703, 0.00000e+000, 3.38057e+000, -9.46453e-003, 14 Aug 2008
L70791-07 - 1, Tl 190.864 r, -901, 0.00000e+000, 9.96761e+002, 3.90553e-002, 14 Aug 2008 23:5
L70791-07 - 1, V 292.401 r, 218230, 0.00000e+000, 1.53773e+001, 1.68431e-003, 14 Aug 2008 23:
L70791-07 - 1, Zn 213.856 r, 73659, 0.00000e+000, 4.03353e+001, -1.12349e-002, 14 Aug 2008 23
L70791-07 - 1, Zn 206.200 r, 37270, 0.00000e+000, 7.63690e+001, 1.21058e-003, 14 Aug 2008 23:
L70791-07 - 1, Y 371.030 r, 5777462, 0.00000e+000, 0.00000e+000, 1.00000e+000, 14 Aug 2008 23
L70791-07 - 2, Ag 328.068 r, -14062, 0.00000e+000, 3.26165e+001, -2.13588e-002, 14 Aug 2008 2
L70791-07 - 2, Al 396.152 r, 11409404, 0.00000e+000, 7.04909e+001, 1.31090e-002, 14 Aug 2008
L70791-07 - 2, As 189.042 r, 25, 0.00000e+000, 1.91967e+003, -1.77418e-002, 14 Aug 2008 23:51
L70791-07 - 2, B 249.677 r, -15748, 0.00000e+000, 6.52452e+001, 5.38255e-003, 14 Aug 2008 23:
L70791-07 - 2, Ba 493.409 r, 2972414, 0.00000e+000, 2.69848e+000, -4.44945e-002, 14 Aug 2008
L70791-07 - 2, Be 234.861 r, 16632, 0.00000e+000, 3.06788e+000, 5.21120e-003, 14 Aug 2008 23:
L70791-07 - 2, Bi 223.061 r, -15820, 0.00000e+000, 6.74850e+002, 4.12001e-002, 14 Aug 2008 23
L70791-07 - 2, Ca 315.887 r, 6665361, 0.00000e+000, 3.31516e+001, -1.91147e-001, 14 Aug 2008
L70791-07 - 2, Cd 214.441 r, -117, 0.00000e+000, 4.78490e+001, 3.45935e-003, 14 Aug 2008 23:5
L70791-07 - 2, Co 228.615 r, 6516, 0.00000e+000, 1.05805e+002, 2.30051e-005, 14 Aug 2008 23:5
L70791-07 - 2, Cr 267.716 r, 4676, 0.00000e+000, 7.48820e+001, 7.68128e-003, 14 Aug 2008 23:5
L70791-07 - 2, Cr 205.552 r, 2584, 0.00000e+000, 1.07054e+002, 2.31864e-003, 14 Aug 2008 23:5
L70791-07 - 2, Cu 324.754 r, 2596347, 0.00000e+000, 1.32830e+001, -1.56844e-002, 14 Aug 2008
L70791-07 - 2, Fe 240.489 r, 17100232, 0.00000e+000, 6.77945e+001, 4.07940e-003, 14 Aug 2008
L70791-07 - 2, Fe 259.940 r, 39567477, 0.00000e+000, 2.78471e+001, 1.25330e-003, 14 Aug 2008
L70791-07 - 2, Ga 294.364 r, -514, 0.00000e+000, 5.07274e+002, 1.11443e-001, 14 Aug 2008 23:5
L70791-07 - 2, K 766.491 r, 1388444, 0.00000e+000, 1.49853e+002, -1.11352e-001, 14 Aug 2008 2
L70791-07 - 2, Li 670.784 r, 68318, 0.00000e+000, 9.51403e+000, -1.03762e-004, 14 Aug 2008 23
L70791-07 - 2, Mg 279.078 r, 1024108, 0.00000e+000, 3.36432e+002, -9.90183e-003, 14 Aug 2008
L70791-07 - 2, Mn 257.610 r, 1661988, 0.00000e+000, 1.00364e+001, 1.08603e-004, 14 Aug 2008 2
L70791-07 - 2, Mo 202.030 r, 29341, 0.00000e+000, 1.71101e+002, -8.27067e-003, 14 Aug 2008 23
L70791-07 - 2, Na 330.237 r, 9230, 0.00000e+000, 7.98420e+003, -2.15032e+001, 14 Aug 2008 23:
L70791-07 - 2, Na 589.592 r, 83191, 0.00000e+000, 5.15281e+001, -1.20155e-001, 14 Aug 2008 23
L70791-07 - 2, Ni 221.648 r, 19022, 0.00000e+000, 1.05982e+002, 7.78567e-003, 14 Aug 2008 23:
L70791-07 - 2, Ni 231.604 r, 3787, 0.00000e+000, 1.35095e+002, -1.84379e-002, 14 Aug 2008 23:
L70791-07 - 2, Pb 220.353 r, 2060, 0.00000e+000, 5.02300e+002, 4.30537e-003, 14 Aug 2008 23:5
L70791-07 - 2, Sb 206.833 r, 246, 0.00000e+000, 7.74637e+002, -9.88717e-003, 14 Aug 2008 23:5
L70791-07 - 2, Sb 217.581 r, -237, 0.00000e+000, 9.89729e+002, 8.99887e-002, 14 Aug 2008 23:5
L70791-07 - 2, Sc 361.383 r, 79492, 0.00000e+000, 2.06374e+000, -3.36362e-003, 14 Aug 2008 23
L70791-07 - 2, Sc 357.253 r, 251538, 0.00000e+000, 2.84109e+000, -9.57627e-002, 14 Aug 2008 2
L70791-07 - 2, Se 196.090 r, -435, 0.00000e+000, 2.51043e+003, -5.85285e-003, 14 Aug 2008 23:
L70791-07 - 2, Si 251.611 r, 743191, 0.00000e+000, 1.52537e+002, 4.54814e-003, 14 Aug 2008 23
L70791-07 - 2, Sn 189.991 r, 1018, 0.00000e+000, 5.72020e+002, 8.41794e-003, 14 Aug 2008 23:5
L70791-07 - 2, Sr 421.552 r, 2340417, 0.00000e+000, 8.96139e-001, -5.41562e-003, 14 Aug 2008
L70791-07 - 2, Ti 337.280 r, 9781007, 0.00000e+000, 7.88459e+000, 3.42316e-003, 14 Aug 2008 2
L70791-07 - 2, Ti 334.941 r, 22249109, 0.00000e+000, 3.38057e+000, -9.46453e-003, 14 Aug 2008
L70791-07 - 2, Tl 190.864 r, -857, 0.00000e+000, 9.96761e+002, 3.90553e-002, 14 Aug 2008 23:5

L70791-07 - 2, V 292.401 r, 221622, 0.00000e+000, 1.53773e+001, 1.68431e-003, 14 Aug 2008 23:
L70791-07 - 2, Zn 213.856 r, 73868, 0.00000e+000, 4.03353e+001, -1.12349e-002, 14 Aug 2008 23:
L70791-07 - 2, Zn 206.200 r, 37623, 0.00000e+000, 7.63690e+001, 1.21058e-003, 14 Aug 2008 23:
L70791-07 - 2, Y 371.030 r, 5773846, 0.00000e+000, 0.00000e+000, 1.00000e+000, 14 Aug 2008 23:
CCV - 1, Ag 328.068 r, 86619, -, -, -, 14 Aug 2008 23:54:42,
CCV - 1, Al 396.152 r, 81220, -, -, -, 14 Aug 2008 23:54:42,
CCV - 1, As 189.042 r, 5861, -, -, -, 14 Aug 2008 23:54:42,
CCV - 1, B 249.677 r, 83319, -, -, -, 14 Aug 2008 23:54:42,
CCV - 1, Ba 493.409 r, 2145635, -, -, -, 14 Aug 2008 23:54:42,
CCV - 1, Be 234.861 r, 1792236, -, -, -, 14 Aug 2008 23:54:42,
CCV - 1, Bi 223.061 r, 7061, -, -, -, 14 Aug 2008 23:54:42,
CCV - 1, Ca 315.887 r, 8317704, -, -, -, 14 Aug 2008 23:54:42,
CCV - 1, Cd 214.441 r, 112872, -, -, -, 14 Aug 2008 23:54:42,
CCV - 1, Co 228.615 r, 50711, -, -, -, 14 Aug 2008 23:54:42,
CCV - 1, Cr 267.716 r, 72111, -, -, -, 14 Aug 2008 23:54:42,
CCV - 1, Cr 205.552 r, 51417, -, -, -, 14 Aug 2008 23:54:42,
CCV - 1, Cu 324.754 r, 410552, -, -, -, 14 Aug 2008 23:54:42,
CCV - 1, Fe 240.489 r, 82915, -, -, -, 14 Aug 2008 23:54:42,
CCV - 1, Fe 259.940 r, 204433, -, -, -, 14 Aug 2008 23:54:42,
CCV - 1, Ga 294.364 r, 9789, -, -, -, 14 Aug 2008 23:54:42,
CCV - 1, K 766.491 r, 357165, -, -, -, 14 Aug 2008 23:54:42,
CCV - 1, Li 670.784 r, 554129, -, -, -, 14 Aug 2008 23:54:42,
CCV - 1, Mg 279.078 r, 813021, -, -, -, 14 Aug 2008 23:54:42,
CCV - 1, Mn 257.610 r, 566250, -, -, -, 14 Aug 2008 23:54:42,
CCV - 1, Mo 202.030 r, 32014, -, -, -, 14 Aug 2008 23:54:42,
CCV - 1, Na 330.237 r, 49568, -, -, -, 14 Aug 2008 23:54:42,
CCV - 1, Na 589.592 r, 5283978, -, -, -, 14 Aug 2008 23:54:42,
CCV - 1, Ni 221.648 r, 55891, -, -, -, 14 Aug 2008 23:54:42,
CCV - 1, Ni 231.604 r, 40428, -, -, -, 14 Aug 2008 23:54:42,
CCV - 1, Pb 220.353 r, 21127, -, -, -, 14 Aug 2008 23:54:42,
CCV - 1, Sb 206.833 r, 13739, -, -, -, 14 Aug 2008 23:54:42,
CCV - 1, Sb 217.581 r, 10470, -, -, -, 14 Aug 2008 23:54:42,
CCV - 1, Sc 361.383 r, 2636279, -, -, -, 14 Aug 2008 23:54:42,
CCV - 1, Sc 357.253 r, 2083725, -, -, -, 14 Aug 2008 23:54:42,
CCV - 1, Se 196.090 r, 4246, -, -, -, 14 Aug 2008 23:54:42,
CCV - 1, Si 251.611 r, 352140, -, -, -, 14 Aug 2008 23:54:42,
CCV - 1, Sn 189.991 r, 9697, -, -, -, 14 Aug 2008 23:54:42,
CCV - 1, Sr 421.552 r, 6292699, -, -, -, 14 Aug 2008 23:54:42,
CCV - 1, Ti 337.280 r, 677593, -, -, -, 14 Aug 2008 23:54:42,
CCV - 1, Ti 334.941 r, 1581784, -, -, -, 14 Aug 2008 23:54:42,
CCV - 1, Tl 190.864 r, 10249, -, -, -, 14 Aug 2008 23:54:42,
CCV - 1, V 292.401 r, 360714, -, -, -, 14 Aug 2008 23:54:42,
CCV - 1, Zn 213.856 r, 139309, -, -, -, 14 Aug 2008 23:54:42,
CCV - 1, Zn 206.200 r, 72899, -, -, -, 14 Aug 2008 23:54:42,
CCV - 1, Y 371.030 r, 5478225, -, -, -, 14 Aug 2008 23:54:42,
CCV - 2, Ag 328.068 r, 88172, -, -, -, 14 Aug 2008 23:54:42,
CCV - 2, Al 396.152 r, 80106, -, -, -, 14 Aug 2008 23:54:42,
CCV - 2, As 189.042 r, 5956, -, -, -, 14 Aug 2008 23:54:42,
CCV - 2, B 249.677 r, 84750, -, -, -, 14 Aug 2008 23:54:42,
CCV - 2, Ba 493.409 r, 2188198, -, -, -, 14 Aug 2008 23:54:42,
CCV - 2, Be 234.861 r, 1829004, -, -, -, 14 Aug 2008 23:54:42,
CCV - 2, Bi 223.061 r, 7007, -, -, -, 14 Aug 2008 23:54:42,
CCV - 2, Ca 315.887 r, 8488658, -, -, -, 14 Aug 2008 23:54:42,
CCV - 2, Cd 214.441 r, 116028, -, -, -, 14 Aug 2008 23:54:42,
CCV - 2, Co 228.615 r, 51373, -, -, -, 14 Aug 2008 23:54:42,
CCV - 2, Cr 267.716 r, 73475, -, -, -, 14 Aug 2008 23:54:42,
CCV - 2, Cr 205.552 r, 52770, -, -, -, 14 Aug 2008 23:54:42,
CCV - 2, Cu 324.754 r, 417594, -, -, -, 14 Aug 2008 23:54:42,
CCV - 2, Fe 240.489 r, 82436, -, -, -, 14 Aug 2008 23:54:42,
CCV - 2, Fe 259.940 r, 203788, -, -, -, 14 Aug 2008 23:54:42,

CCV - 2, Ga 294.364 r, 9624, -, -, -, 14 Aug 2008 23:54:42,
 CCV - 2, K 766.491 r, 364272, -, -, -, 14 Aug 2008 23:54:42,
 CCV - 2, Li 670.784 r, 568106, -, -, -, 14 Aug 2008 23:54:42,
 CCV - 2, Mg 279.078 r, 828502, -, -, -, 14 Aug 2008 23:54:42,
 CCV - 2, Mn 257.610 r, 576894, -, -, -, 14 Aug 2008 23:54:42,
 CCV - 2, Mo 202.030 r, 32631, -, -, -, 14 Aug 2008 23:54:42,
 CCV - 2, Na 330.237 r, 49847, -, -, -, 14 Aug 2008 23:54:42,
 CCV - 2, Na 589.592 r, 5404093, -, -, -, 14 Aug 2008 23:54:42,
 CCV - 2, Ni 221.648 r, 57288, -, -, -, 14 Aug 2008 23:54:42,
 CCV - 2, Ni 231.604 r, 41250, -, -, -, 14 Aug 2008 23:54:42,
 CCV - 2, Pb 220.353 r, 21915, -, -, -, 14 Aug 2008 23:54:42,
 CCV - 2, Sb 206.833 r, 13879, -, -, -, 14 Aug 2008 23:54:42,
 CCV - 2, Sb 217.581 r, 10637, -, -, -, 14 Aug 2008 23:54:42,
 CCV - 2, Sc 361.383 r, 2688968, -, -, -, 14 Aug 2008 23:54:42,
 CCV - 2, Sc 357.253 r, 2129186, -, -, -, 14 Aug 2008 23:54:42,
 CCV - 2, Se 196.090 r, 4431, -, -, -, 14 Aug 2008 23:54:42,
 CCV - 2, Si 251.611 r, 357625, -, -, -, 14 Aug 2008 23:54:42,
 CCV - 2, Sn 189.991 r, 9925, -, -, -, 14 Aug 2008 23:54:42,
 CCV - 2, Sr 421.552 r, 6366270, -, -, -, 14 Aug 2008 23:54:42,
 CCV - 2, Ti 337.280 r, 688760, -, -, -, 14 Aug 2008 23:54:42,
 CCV - 2, Ti 334.941 r, 1617358, -, -, -, 14 Aug 2008 23:54:42,
 CCV - 2, Tl 190.864 r, 10902, -, -, -, 14 Aug 2008 23:54:42,
 CCV - 2, V 292.401 r, 368406, -, -, -, 14 Aug 2008 23:54:42,
 CCV - 2, Zn 213.856 r, 142167, -, -, -, 14 Aug 2008 23:54:42,
 CCV - 2, Zn 206.200 r, 74195, -, -, -, 14 Aug 2008 23:54:42,
 CCV - 2, Y 371.030 r, 5547650, -, -, -, 14 Aug 2008 23:54:42,
 CCB - 1, Ag 328.068 r, 3948, -, -, -, 14 Aug 2008 23:58:09,
 CCB - 1, Al 396.152 r, 2806, -, -, -, 14 Aug 2008 23:58:09,
 CCB - 1, As 189.042 r, 24, -, -, -, 14 Aug 2008 23:58:09,
 CCB - 1, B 249.677 r, 730, -, -, -, 14 Aug 2008 23:58:09,
 CCB - 1, Ba 493.409 r, 88183, -, -, -, 14 Aug 2008 23:58:09,
 CCB - 1, Be 234.861 r, -1597, -, -, -, 14 Aug 2008 23:58:09,
 CCB - 1, Bi 223.061 r, -253, -, -, -, 14 Aug 2008 23:58:09,
 CCB - 1, Ca 315.887 r, 1179, -, -, -, 14 Aug 2008 23:58:09,
 CCB - 1, Cd 214.441 r, -78, -, -, -, 14 Aug 2008 23:58:09,
 CCB - 1, Co 228.615 r, -234, -, -, -, 14 Aug 2008 23:58:09,
 CCB - 1, Cr 267.716 r, -726, -, -, -, 14 Aug 2008 23:58:09,
 CCB - 1, Cr 205.552 r, 85, -, -, -, 14 Aug 2008 23:58:09,
 CCB - 1, Cu 324.754 r, 7548, -, -, -, 14 Aug 2008 23:58:09,
 CCB - 1, Fe 240.489 r, 2154, -, -, -, 14 Aug 2008 23:58:09,
 CCB - 1, Fe 259.940 r, 5700, -, -, -, 14 Aug 2008 23:58:09,
 CCB - 1, Ga 294.364 r, -1322, -, -, -, 14 Aug 2008 23:58:09,
 CCB - 1, K 766.491 r, -483, -, -, -, 14 Aug 2008 23:58:09,
 CCB - 1, Li 670.784 r, 1659, -, -, -, 14 Aug 2008 23:58:09,
 CCB - 1, Mg 279.078 r, 196, -, -, -, 14 Aug 2008 23:58:09,
 CCB - 1, Mn 257.610 r, 1055, -, -, -, 14 Aug 2008 23:58:09,
 CCB - 1, Mo 202.030 r, 336, -, -, -, 14 Aug 2008 23:58:09,
 CCB - 1, Na 330.237 r, 11209, -, -, -, 14 Aug 2008 23:58:09,
 CCB - 1, Na 589.592 r, 18502, -, -, -, 14 Aug 2008 23:58:09,
 CCB - 1, Ni 221.648 r, -388, -, -, -, 14 Aug 2008 23:58:09,
 CCB - 1, Ni 231.604 r, 878, -, -, -, 14 Aug 2008 23:58:09,
 CCB - 1, Pb 220.353 r, 280, -, -, -, 14 Aug 2008 23:58:09,
 CCB - 1, Sb 206.833 r, -76, -, -, -, 14 Aug 2008 23:58:09,
 CCB - 1, Sb 217.581 r, -295, -, -, -, 14 Aug 2008 23:58:09,
 CCB - 1, Sc 361.383 r, 3349, -, -, -, 14 Aug 2008 23:58:09,
 CCB - 1, Sc 357.253 r, 179940, -, -, -, 14 Aug 2008 23:58:09,
 CCB - 1, Se 196.090 r, 14, -, -, -, 14 Aug 2008 23:58:09,
 CCB - 1, Si 251.611 r, 552, -, -, -, 14 Aug 2008 23:58:09,
 CCB - 1, Sn 189.991 r, -13, -, -, -, 14 Aug 2008 23:58:09,
 CCB - 1, Sr 421.552 r, 3799, -, -, -, 14 Aug 2008 23:58:09,

CCB - 1, Ti 337.280 r, -1420, -, -, -, 14 Aug 2008 23:58:09,
 CCB - 1, Ti 334.941 r, 20419, -, -, -, 14 Aug 2008 23:58:09,
 CCB - 1, Tl 190.864 r, -105, -, -, -, 14 Aug 2008 23:58:09,
 CCB - 1, V 292.401 r, -323, -, -, -, 14 Aug 2008 23:58:09,
 CCB - 1, Zn 213.856 r, 2199, -, -, -, 14 Aug 2008 23:58:09,
 CCB - 1, Zn 206.200 r, 131, -, -, -, 14 Aug 2008 23:58:09,
 CCB - 1, Y 371.030 r, 5423999, -, -, -, 14 Aug 2008 23:58:09,
 CCB - 2, Ag 328.068 r, 3677, -, -, -, 14 Aug 2008 23:58:09,
 CCB - 2, Al 396.152 r, 1352, -, -, -, 14 Aug 2008 23:58:09,
 CCB - 2, As 189.042 r, 194, -, -, -, 14 Aug 2008 23:58:09,
 CCB - 2, B 249.677 r, 580, -, -, -, 14 Aug 2008 23:58:09,
 CCB - 2, Ba 493.409 r, 88114, -, -, -, 14 Aug 2008 23:58:09,
 CCB - 2, Be 234.861 r, -1656, -, -, -, 14 Aug 2008 23:58:09,
 CCB - 2, Bi 223.061 r, -147, -, -, -, 14 Aug 2008 23:58:09,
 CCB - 2, Ca 315.887 r, -119, -, -, -, 14 Aug 2008 23:58:09,
 CCB - 2, Cd 214.441 r, -130, -, -, -, 14 Aug 2008 23:58:09,
 CCB - 2, Co 228.615 r, -141, -, -, -, 14 Aug 2008 23:58:09,
 CCB - 2, Cr 267.716 r, -535, -, -, -, 14 Aug 2008 23:58:09,
 CCB - 2, Cr 205.552 r, 49, -, -, -, 14 Aug 2008 23:58:09,
 CCB - 2, Cu 324.754 r, 7323, -, -, -, 14 Aug 2008 23:58:09,
 CCB - 2, Fe 240.489 r, 1511, -, -, -, 14 Aug 2008 23:58:09,
 CCB - 2, Fe 259.940 r, 3610, -, -, -, 14 Aug 2008 23:58:09,
 CCB - 2, Ga 294.364 r, -1580, -, -, -, 14 Aug 2008 23:58:09,
 CCB - 2, K 766.491 r, -811, -, -, -, 14 Aug 2008 23:58:09,
 CCB - 2, Li 670.784 r, 1135, -, -, -, 14 Aug 2008 23:58:09,
 CCB - 2, Mg 279.078 r, 42, -, -, -, 14 Aug 2008 23:58:09,
 CCB - 2, Mn 257.610 r, 1073, -, -, -, 14 Aug 2008 23:58:09,
 CCB - 2, Mo 202.030 r, 360, -, -, -, 14 Aug 2008 23:58:09,
 CCB - 2, Na 330.237 r, 11035, -, -, -, 14 Aug 2008 23:58:09,
 CCB - 2, Na 589.592 r, 16652, -, -, -, 14 Aug 2008 23:58:09,
 CCB - 2, Ni 221.648 r, -239, -, -, -, 14 Aug 2008 23:58:09,
 CCB - 2, Ni 231.604 r, 672, -, -, -, 14 Aug 2008 23:58:09,
 CCB - 2, Pb 220.353 r, -39, -, -, -, 14 Aug 2008 23:58:09,
 CCB - 2, Sb 206.833 r, -49, -, -, -, 14 Aug 2008 23:58:09,
 CCB - 2, Sb 217.581 r, -320, -, -, -, 14 Aug 2008 23:58:09,
 CCB - 2, Sc 361.383 r, 3848, -, -, -, 14 Aug 2008 23:58:09,
 CCB - 2, Sc 357.253 r, 179968, -, -, -, 14 Aug 2008 23:58:09,
 CCB - 2, Se 196.090 r, 73, -, -, -, 14 Aug 2008 23:58:09,
 CCB - 2, Si 251.611 r, 497, -, -, -, 14 Aug 2008 23:58:09,
 CCB - 2, Sn 189.991 r, 1, -, -, -, 14 Aug 2008 23:58:09,
 CCB - 2, Sr 421.552 r, 2554, -, -, -, 14 Aug 2008 23:58:09,
 CCB - 2, Ti 337.280 r, -1681, -, -, -, 14 Aug 2008 23:58:09,
 CCB - 2, Ti 334.941 r, 18957, -, -, -, 14 Aug 2008 23:58:09,
 CCB - 2, Tl 190.864 r, -135, -, -, -, 14 Aug 2008 23:58:09,
 CCB - 2, V 292.401 r, -697, -, -, -, 14 Aug 2008 23:58:09,
 CCB - 2, Zn 213.856 r, 1949, -, -, -, 14 Aug 2008 23:58:09,
 CCB - 2, Zn 206.200 r, -249, -, -, -, 14 Aug 2008 23:58:09,
 CCB - 2, Y 371.030 r, 5385163, -, -, -, 14 Aug 2008 23:58:09,
 L70791-08 - 1, Ag 328.068 r, -14474, 0.00000e+000, 3.26165e+001, -2.13588e-002, 15 Aug 2008 00:00:00,
 L70791-08 - 1, Al 396.152 r, 11083169, 0.00000e+000, 7.04909e+001, 1.31090e-002, 15 Aug 2008 00:00:00,
 L70791-08 - 1, As 189.042 r, 164, 0.00000e+000, 1.91967e+003, -1.77418e-002, 15 Aug 2008 00:00:00,
 L70791-08 - 1, B 249.677 r, -16290, 0.00000e+000, 6.52452e+001, 5.38255e-003, 15 Aug 2008 00:00:00,
 L70791-08 - 1, Ba 493.409 r, 3618238, 0.00000e+000, 2.69848e+000, -4.44945e-002, 15 Aug 2008 00:00:00,
 L70791-08 - 1, Be 234.861 r, 15351, 0.00000e+000, 3.06788e+000, 5.21120e-003, 15 Aug 2008 00:00:00,
 L70791-08 - 1, Bi 223.061 r, -25489, 0.00000e+000, 6.74850e+002, 4.12001e-002, 15 Aug 2008 00:00:00,
 L70791-08 - 1, Ca 315.887 r, 6744532, 0.00000e+000, 3.31516e+001, -1.91147e-001, 15 Aug 2008 00:00:00,
 L70791-08 - 1, Cd 214.441 r, -252, 0.00000e+000, 4.78490e+001, 3.45935e-003, 15 Aug 2008 00:00:00,
 L70791-08 - 1, Co 228.615 r, 8203, 0.00000e+000, 1.05805e+002, 2.30051e-005, 15 Aug 2008 00:00:00,
 L70791-08 - 1, Cr 267.716 r, 4351, 0.00000e+000, 7.48820e+001, 7.68128e-003, 15 Aug 2008 00:00:00,
 L70791-08 - 1, Cr 205.552 r, 2332, 0.00000e+000, 1.07054e+002, 2.31864e-003, 15 Aug 2008 00:00:00

L70791-08 - 1, Cu 324.754 r, 628645, 0.00000e+000, 1.32830e+001, -1.56844e-002, 15 Aug 2008 00:00
 L70791-08 - 1, Fe 240.489 r, 16924382, 0.00000e+000, 6.77945e+001, 4.07940e-003, 15 Aug 2008 00:00
 L70791-08 - 1, Fe 259.940 r, 38771141, 0.00000e+000, 2.78471e+001, 1.25330e-003, 15 Aug 2008 00:00
 L70791-08 - 1, Ga 294.364 r, -500, 0.00000e+000, 5.07274e+002, 1.11443e-001, 15 Aug 2008 00:00
 L70791-08 - 1, K 766.491 r, 1565143, 0.00000e+000, 1.49853e+002, -1.11352e-001, 15 Aug 2008 00:00
 L70791-08 - 1, Li 670.784 r, 80588, 0.00000e+000, 9.51403e+000, -1.03762e-004, 15 Aug 2008 00:00
 L70791-08 - 1, Mg 279.078 r, 1422907, 0.00000e+000, 3.36432e+002, -9.90183e-003, 15 Aug 2008 00:00
 L70791-08 - 1, Mn 257.610 r, 1778382, 0.00000e+000, 1.00364e+001, 1.08603e-004, 15 Aug 2008 00:00
 L70791-08 - 1, Mo 202.030 r, 3453, 0.00000e+000, 1.71101e+002, -8.27067e-003, 15 Aug 2008 00:00
 L70791-08 - 1, Na 330.237 r, 8794, 0.00000e+000, 7.98420e+003, -2.15032e+001, 15 Aug 2008 00:00
 L70791-08 - 1, Na 589.592 r, 94533, 0.00000e+000, 5.15281e+001, -1.20155e-001, 15 Aug 2008 00:00
 L70791-08 - 1, Ni 221.648 r, 16548, 0.00000e+000, 1.05982e+002, 7.78567e-003, 15 Aug 2008 00:00
 L70791-08 - 1, Ni 231.604 r, 4745, 0.00000e+000, 1.35095e+002, -1.84379e-002, 15 Aug 2008 00:00
 L70791-08 - 1, Pb 220.353 r, 1603, 0.00000e+000, 5.02300e+002, 4.30537e-003, 15 Aug 2008 00:00
 L70791-08 - 1, Sb 206.833 r, 260, 0.00000e+000, 7.74637e+002, -9.88717e-003, 15 Aug 2008 00:00
 L70791-08 - 1, Sb 217.581 r, -136, 0.00000e+000, 9.89729e+002, 8.99887e-002, 15 Aug 2008 00:00
 L70791-08 - 1, Sc 361.383 r, 77631, 0.00000e+000, 2.06374e+000, -3.36362e-003, 15 Aug 2008 00:00
 L70791-08 - 1, Sc 357.253 r, 254830, 0.00000e+000, 2.84109e+000, -9.57627e-002, 15 Aug 2008 00:00
 L70791-08 - 1, Se 196.090 r, -510, 0.00000e+000, 2.51043e+003, -5.85285e-003, 15 Aug 2008 00:00
 L70791-08 - 1, Si 251.611 r, 552985, 0.00000e+000, 1.52537e+002, 4.54814e-003, 15 Aug 2008 00:00
 L70791-08 - 1, Sn 189.991 r, 1126, 0.00000e+000, 5.72020e+002, 8.41794e-003, 15 Aug 2008 00:00
 L70791-08 - 1, Sr 421.552 r, 1808221, 0.00000e+000, 8.96139e-001, -5.41562e-003, 15 Aug 2008 00:00
 L70791-08 - 1, Ti 337.280 r, 15622101, 0.00000e+000, 7.88459e+000, 3.42316e-003, 15 Aug 2008 00:00
 L70791-08 - 1, Ti 334.941 r, 35260785, 0.00000e+000, 3.38057e+000, -9.46453e-003, 15 Aug 2008 00:00
 L70791-08 - 1, Tl 190.864 r, -1206, 0.00000e+000, 9.96761e+002, 3.90553e-002, 15 Aug 2008 00:00
 L70791-08 - 1, V 292.401 r, 220459, 0.00000e+000, 1.53773e+001, 1.68431e-003, 15 Aug 2008 00:00
 L70791-08 - 1, Zn 213.856 r, 76372, 0.00000e+000, 4.03353e+001, -1.12349e-002, 15 Aug 2008 00:00
 L70791-08 - 1, Zn 206.200 r, 39526, 0.00000e+000, 7.63690e+001, 1.21058e-003, 15 Aug 2008 00:00
 L70791-08 - 1, Y 371.030 r, 5786293, 0.00000e+000, 0.00000e+000, 1.00000e+000, 15 Aug 2008 00:00
 L70791-08 - 2, Ag 328.068 r, -14569, 0.00000e+000, 3.26165e+001, -2.13588e-002, 15 Aug 2008 00:00
 L70791-08 - 2, Al 396.152 r, 11106498, 0.00000e+000, 7.04909e+001, 1.31090e-002, 15 Aug 2008 00:00
 L70791-08 - 2, As 189.042 r, 63, 0.00000e+000, 1.91967e+003, -1.77418e-002, 15 Aug 2008 00:01
 L70791-08 - 2, B 249.677 r, -16117, 0.00000e+000, 6.52452e+001, 5.38255e-003, 15 Aug 2008 00:00
 L70791-08 - 2, Ba 493.409 r, 3611039, 0.00000e+000, 2.69848e+000, -4.44945e-002, 15 Aug 2008 00:00
 L70791-08 - 2, Be 234.861 r, 15566, 0.00000e+000, 3.06788e+000, 5.21120e-003, 15 Aug 2008 00:00
 L70791-08 - 2, Bi 223.061 r, -25530, 0.00000e+000, 6.74850e+002, 4.12001e-002, 15 Aug 2008 00:00
 L70791-08 - 2, Ca 315.887 r, 6782168, 0.00000e+000, 3.31516e+001, -1.91147e-001, 15 Aug 2008 00:00
 L70791-08 - 2, Cd 214.441 r, -334, 0.00000e+000, 4.78490e+001, 3.45935e-003, 15 Aug 2008 00:00
 L70791-08 - 2, Co 228.615 r, 8325, 0.00000e+000, 1.05805e+002, 2.30051e-005, 15 Aug 2008 00:00
 L70791-08 - 2, Cr 267.716 r, 4020, 0.00000e+000, 7.48820e+001, 7.68128e-003, 15 Aug 2008 00:00
 L70791-08 - 2, Cr 205.552 r, 2304, 0.00000e+000, 1.07054e+002, 2.31864e-003, 15 Aug 2008 00:00
 L70791-08 - 2, Cu 324.754 r, 627870, 0.00000e+000, 1.32830e+001, -1.56844e-002, 15 Aug 2008 00:00
 L70791-08 - 2, Fe 240.489 r, 17029387, 0.00000e+000, 6.77945e+001, 4.07940e-003, 15 Aug 2008 00:00
 L70791-08 - 2, Fe 259.940 r, 39140015, 0.00000e+000, 2.78471e+001, 1.25330e-003, 15 Aug 2008 00:00
 L70791-08 - 2, Ga 294.364 r, -188, 0.00000e+000, 5.07274e+002, 1.11443e-001, 15 Aug 2008 00:00
 L70791-08 - 2, K 766.491 r, 1563325, 0.00000e+000, 1.49853e+002, -1.11352e-001, 15 Aug 2008 00:00
 L70791-08 - 2, Li 670.784 r, 80445, 0.00000e+000, 9.51403e+000, -1.03762e-004, 15 Aug 2008 00:00
 L70791-08 - 2, Mg 279.078 r, 1430801, 0.00000e+000, 3.36432e+002, -9.90183e-003, 15 Aug 2008 00:00
 L70791-08 - 2, Mn 257.610 r, 1787739, 0.00000e+000, 1.00364e+001, 1.08603e-004, 15 Aug 2008 00:00
 L70791-08 - 2, Mo 202.030 r, 3640, 0.00000e+000, 1.71101e+002, -8.27067e-003, 15 Aug 2008 00:00
 L70791-08 - 2, Na 330.237 r, 7862, 0.00000e+000, 7.98420e+003, -2.15032e+001, 15 Aug 2008 00:00
 L70791-08 - 2, Na 589.592 r, 94727, 0.00000e+000, 5.15281e+001, -1.20155e-001, 15 Aug 2008 00:00
 L70791-08 - 2, Ni 221.648 r, 16510, 0.00000e+000, 1.05982e+002, 7.78567e-003, 15 Aug 2008 00:00
 L70791-08 - 2, Ni 231.604 r, 4674, 0.00000e+000, 1.35095e+002, -1.84379e-002, 15 Aug 2008 00:00
 L70791-08 - 2, Pb 220.353 r, 1567, 0.00000e+000, 5.02300e+002, 4.30537e-003, 15 Aug 2008 00:00
 L70791-08 - 2, Sb 206.833 r, 360, 0.00000e+000, 7.74637e+002, -9.88717e-003, 15 Aug 2008 00:00
 L70791-08 - 2, Sb 217.581 r, -133, 0.00000e+000, 9.89729e+002, 8.99887e-002, 15 Aug 2008 00:00
 L70791-08 - 2, Sc 361.383 r, 76343, 0.00000e+000, 2.06374e+000, -3.36362e-003, 15 Aug 2008 00:00
 L70791-08 - 2, Sc 357.253 r, 254713, 0.00000e+000, 2.84109e+000, -9.57627e-002, 15 Aug 2008 00:00
 L70791-08 - 2, Se 196.090 r, -617, 0.00000e+000, 2.51043e+003, -5.85285e-003, 15 Aug 2008 00:00

L70791-08 - 2, Si 251.611 r, 554379, 0.00000e+000, 1.52537e+002, 4.54814e-003, 15 Aug 2008 00:
 L70791-08 - 2, Sn 189.991 r, 1079, 0.00000e+000, 5.72020e+002, 8.41794e-003, 15 Aug 2008 00:0
 L70791-08 - 2, Sr 421.552 r, 1804002, 0.00000e+000, 8.96139e-001, -5.41562e-003, 15 Aug 2008
 L70791-08 - 2, Ti 337.280 r, 15610694, 0.00000e+000, 7.88459e+000, 3.42316e-003, 15 Aug 2008
 L70791-08 - 2, Ti 334.941 r, 35465864, 0.00000e+000, 3.38057e+000, -9.46453e-003, 15 Aug 2008
 L70791-08 - 2, Tl 190.864 r, -1076, 0.00000e+000, 9.96761e+002, 3.90553e-002, 15 Aug 2008 00:
 L70791-08 - 2, V 292.401 r, 220561, 0.00000e+000, 1.53773e+001, 1.68431e-003, 15 Aug 2008 00:
 L70791-08 - 2, Zn 213.856 r, 76423, 0.00000e+000, 4.03353e+001, -1.12349e-002, 15 Aug 2008 00:
 L70791-08 - 2, Zn 206.200 r, 39626, 0.00000e+000, 7.63690e+001, 1.21058e-003, 15 Aug 2008 00:
 L70791-08 - 2, Y 371.030 r, 5788293, 0.00000e+000, 0.00000e+000, 1.00000e+000, 15 Aug 2008 00:
 L70791-09 - 1, Ag 328.068 r, -12026, 0.00000e+000, 3.26165e+001, -2.13588e-002, 15 Aug 2008 0
 L70791-09 - 1, Al 396.152 r, 10559882, 0.00000e+000, 7.04909e+001, 1.31090e-002, 15 Aug 2008
 L70791-09 - 1, As 189.042 r, 227, 0.00000e+000, 1.91967e+003, -1.77418e-002, 15 Aug 2008 00:0
 L70791-09 - 1, B 249.677 r, -14881, 0.00000e+000, 6.52452e+001, 5.38255e-003, 15 Aug 2008 00:
 L70791-09 - 1, Ba 493.409 r, 3544974, 0.00000e+000, 2.69848e+000, -4.44945e-002, 15 Aug 2008
 L70791-09 - 1, Be 234.861 r, 14470, 0.00000e+000, 3.06788e+000, 5.21120e-003, 15 Aug 2008 00:
 L70791-09 - 1, Bi 223.061 r, -15142, 0.00000e+000, 6.74850e+002, 4.12001e-002, 15 Aug 2008 00:
 L70791-09 - 1, Ca 315.887 r, 5402747, 0.00000e+000, 3.31516e+001, -1.91147e-001, 15 Aug 2008
 L70791-09 - 1, Cd 214.441 r, -63, 0.00000e+000, 4.78490e+001, 3.45935e-003, 15 Aug 2008 00:05
 L70791-09 - 1, Co 228.615 r, 6030, 0.00000e+000, 1.05805e+002, 2.30051e-005, 15 Aug 2008 00:0
 L70791-09 - 1, Cr 267.716 r, 4169, 0.00000e+000, 7.48820e+001, 7.68128e-003, 15 Aug 2008 00:0
 L70791-09 - 1, Cr 205.552 r, 2359, 0.00000e+000, 1.07054e+002, 2.31864e-003, 15 Aug 2008 00:0
 L70791-09 - 1, Cu 324.754 r, 2496244, 0.00000e+000, 1.32830e+001, -1.56844e-002, 15 Aug 2008
 L70791-09 - 1, Fe 240.489 r, 15919884, 0.00000e+000, 6.77945e+001, 4.07940e-003, 15 Aug 2008
 L70791-09 - 1, Fe 259.940 r, 36820942, 0.00000e+000, 2.78471e+001, 1.25330e-003, 15 Aug 2008
 L70791-09 - 1, Ga 294.364 r, -897, 0.00000e+000, 5.07274e+002, 1.11443e-001, 15 Aug 2008 00:0
 L70791-09 - 1, K 766.491 r, 1563854, 0.00000e+000, 1.49853e+002, -1.11352e-001, 15 Aug 2008 0
 L70791-09 - 1, Li 670.784 r, 63685, 0.00000e+000, 9.51403e+000, -1.03762e-004, 15 Aug 2008 00:
 L70791-09 - 1, Mg 279.078 r, 974245, 0.00000e+000, 3.36432e+002, -9.90183e-003, 15 Aug 2008 00:
 L70791-09 - 1, Mn 257.610 r, 1647122, 0.00000e+000, 1.00364e+001, 1.08603e-004, 15 Aug 2008 0
 L70791-09 - 1, Mo 202.030 r, 28984, 0.00000e+000, 1.71101e+002, -8.27067e-003, 15 Aug 2008 00:
 L70791-09 - 1, Na 330.237 r, 9489, 0.00000e+000, 7.98420e+003, -2.15032e+001, 15 Aug 2008 00:
 L70791-09 - 1, Na 589.592 r, 94346, 0.00000e+000, 5.15281e+001, -1.20155e-001, 15 Aug 2008 00:
 L70791-09 - 1, Ni 221.648 r, 18228, 0.00000e+000, 1.05982e+002, 7.78567e-003, 15 Aug 2008 00:
 L70791-09 - 1, Ni 231.604 r, 3571, 0.00000e+000, 1.35095e+002, -1.84379e-002, 15 Aug 2008 00:
 L70791-09 - 1, Pb 220.353 r, 1609, 0.00000e+000, 5.02300e+002, 4.30537e-003, 15 Aug 2008 00:0
 L70791-09 - 1, Sb 206.833 r, 301, 0.00000e+000, 7.74637e+002, -9.88717e-003, 15 Aug 2008 00:0
 L70791-09 - 1, Sb 217.581 r, -354, 0.00000e+000, 9.89729e+002, 8.99887e-002, 15 Aug 2008 00:0
 L70791-09 - 1, Sc 361.383 r, 73023, 0.00000e+000, 2.06374e+000, -3.36362e-003, 15 Aug 2008 00:
 L70791-09 - 1, Sc 357.253 r, 249189, 0.00000e+000, 2.84109e+000, -9.57627e-002, 15 Aug 2008 0
 L70791-09 - 1, Se 196.090 r, -499, 0.00000e+000, 2.51043e+003, -5.85285e-003, 15 Aug 2008 00:
 L70791-09 - 1, Si 251.611 r, 687281, 0.00000e+000, 1.52537e+002, 4.54814e-003, 15 Aug 2008 00:
 L70791-09 - 1, Sn 189.991 r, 845, 0.00000e+000, 5.72020e+002, 8.41794e-003, 15 Aug 2008 00:05
 L70791-09 - 1, Sr 421.552 r, 8907797, 0.00000e+000, 8.96139e-001, -5.41562e-003, 15 Aug 2008
 L70791-09 - 1, Ti 337.280 r, 9467305, 0.00000e+000, 7.88459e+000, 3.42316e-003, 15 Aug 2008 0
 L70791-09 - 1, Ti 334.941 r, 21559254, 0.00000e+000, 3.38057e+000, -9.46453e-003, 15 Aug 2008
 L70791-09 - 1, Tl 190.864 r, -767, 0.00000e+000, 9.96761e+002, 3.90553e-002, 15 Aug 2008 00:0
 L70791-09 - 1, V 292.401 r, 182690, 0.00000e+000, 1.53773e+001, 1.68431e-003, 15 Aug 2008 00:
 L70791-09 - 1, Zn 213.856 r, 69339, 0.00000e+000, 4.03353e+001, -1.12349e-002, 15 Aug 2008 00:
 L70791-09 - 1, Zn 206.200 r, 35484, 0.00000e+000, 7.63690e+001, 1.21058e-003, 15 Aug 2008 00:
 L70791-09 - 1, Y 371.030 r, 5716604, 0.00000e+000, 0.00000e+000, 1.00000e+000, 15 Aug 2008 00:
 L70791-09 - 2, Ag 328.068 r, -12573, 0.00000e+000, 3.26165e+001, -2.13588e-002, 15 Aug 2008 0
 L70791-09 - 2, Al 396.152 r, 10515694, 0.00000e+000, 7.04909e+001, 1.31090e-002, 15 Aug 2008
 L70791-09 - 2, As 189.042 r, 173, 0.00000e+000, 1.91967e+003, -1.77418e-002, 15 Aug 2008 00:0
 L70791-09 - 2, B 249.677 r, -14541, 0.00000e+000, 6.52452e+001, 5.38255e-003, 15 Aug 2008 00:
 L70791-09 - 2, Ba 493.409 r, 3530168, 0.00000e+000, 2.69848e+000, -4.44945e-002, 15 Aug 2008
 L70791-09 - 2, Be 234.861 r, 14322, 0.00000e+000, 3.06788e+000, 5.21120e-003, 15 Aug 2008 00:
 L70791-09 - 2, Bi 223.061 r, -15202, 0.00000e+000, 6.74850e+002, 4.12001e-002, 15 Aug 2008 00:
 L70791-09 - 2, Ca 315.887 r, 5358255, 0.00000e+000, 3.31516e+001, -1.91147e-001, 15 Aug 2008
 L70791-09 - 2, Cd 214.441 r, -149, 0.00000e+000, 4.78490e+001, 3.45935e-003, 15 Aug 2008 00:0

L70791-09 - 2, Co 228.615 r, 6036, 0.00000e+000, 1.05805e+002, 2.30051e-005, 15 Aug 2008 00:0
L70791-09 - 2, Cr 267.716 r, 4156, 0.00000e+000, 7.48820e+001, 7.68128e-003, 15 Aug 2008 00:0
L70791-09 - 2, Cr 205.552 r, 2424, 0.00000e+000, 1.07054e+002, 2.31864e-003, 15 Aug 2008 00:0
L70791-09 - 2, Cu 324.754 r, 2490309, 0.00000e+000, 1.32830e+001, -1.56844e-002, 15 Aug 2008
L70791-09 - 2, Fe 240.489 r, 15870712, 0.00000e+000, 6.77945e+001, 4.07940e-003, 15 Aug 2008
L70791-09 - 2, Fe 259.940 r, 36723903, 0.00000e+000, 2.78471e+001, 1.25330e-003, 15 Aug 2008
L70791-09 - 2, Ga 294.364 r, -913, 0.00000e+000, 5.07274e+002, 1.11443e-001, 15 Aug 2008 00:0
L70791-09 - 2, K 766.491 r, 1560072, 0.00000e+000, 1.49853e+002, -1.11352e-001, 15 Aug 2008
L70791-09 - 2, Li 670.784 r, 62422, 0.00000e+000, 9.51403e+000, -1.03762e-004, 15 Aug 2008 00
L70791-09 - 2, Mg 279.078 r, 969201, 0.00000e+000, 3.36432e+002, -9.90183e-003, 15 Aug 2008 0
L70791-09 - 2, Mn 257.610 r, 1638529, 0.00000e+000, 1.00364e+001, 1.08603e-004, 15 Aug 2008 0
L70791-09 - 2, Mo 202.030 r, 28827, 0.00000e+000, 1.71101e+002, -8.27067e-003, 15 Aug 2008 00
L70791-09 - 2, Na 330.237 r, 9756, 0.00000e+000, 7.98420e+003, -2.15032e+001, 15 Aug 2008 00:
L70791-09 - 2, Na 589.592 r, 91677, 0.00000e+000, 5.15281e+001, -1.20155e-001, 15 Aug 2008 00
L70791-09 - 2, Ni 221.648 r, 17890, 0.00000e+000, 1.05982e+002, 7.78567e-003, 15 Aug 2008 00:
L70791-09 - 2, Ni 231.604 r, 3653, 0.00000e+000, 1.35095e+002, -1.84379e-002, 15 Aug 2008 00:
L70791-09 - 2, Pb 220.353 r, 1947, 0.00000e+000, 5.02300e+002, 4.30537e-003, 15 Aug 2008 00:0
L70791-09 - 2, Sb 206.833 r, 450, 0.00000e+000, 7.74637e+002, -9.88717e-003, 15 Aug 2008 00:0
L70791-09 - 2, Sb 217.581 r, -169, 0.00000e+000, 9.89729e+002, 8.99887e-002, 15 Aug 2008 00:0
L70791-09 - 2, Sc 361.383 r, 72301, 0.00000e+000, 2.06374e+000, -3.36362e-003, 15 Aug 2008 00
L70791-09 - 2, Sc 357.253 r, 250043, 0.00000e+000, 2.84109e+000, -9.57627e-002, 15 Aug 2008 0
L70791-09 - 2, Se 196.090 r, -462, 0.00000e+000, 2.51043e+003, -5.85285e-003, 15 Aug 2008 00:
L70791-09 - 2, Si 251.611 r, 684499, 0.00000e+000, 1.52537e+002, 4.54814e-003, 15 Aug 2008 00
L70791-09 - 2, Sn 189.991 r, 938, 0.00000e+000, 5.72020e+002, 8.41794e-003, 15 Aug 2008 00:05
L70791-09 - 2, Sr 421.552 r, 8809436, 0.00000e+000, 8.96139e-001, -5.41562e-003, 15 Aug 2008
L70791-09 - 2, Ti 337.280 r, 9417968, 0.00000e+000, 7.88459e+000, 3.42316e-003, 15 Aug 2008 0
L70791-09 - 2, Ti 334.941 r, 21555156, 0.00000e+000, 3.38057e+000, -9.46453e-003, 15 Aug 2008
L70791-09 - 2, Tl 190.864 r, -687, 0.00000e+000, 9.96761e+002, 3.90553e-002, 15 Aug 2008 00:0
L70791-09 - 2, V 292.401 r, 182969, 0.00000e+000, 1.53773e+001, 1.68431e-003, 15 Aug 2008 00:
L70791-09 - 2, Zn 213.856 r, 69516, 0.00000e+000, 4.03353e+001, -1.12349e-002, 15 Aug 2008 00
L70791-09 - 2, Zn 206.200 r, 35381, 0.00000e+000, 7.63690e+001, 1.21058e-003, 15 Aug 2008 00:
L70791-09 - 2, Y 371.030 r, 5853683, 0.00000e+000, 0.00000e+000, 1.00000e+000, 15 Aug 2008 00
L70791-10 - 1, Ag 328.068 r, -17423, 0.00000e+000, 3.26165e+001, -2.13588e-002, 15 Aug 2008 0
L70791-10 - 1, Al 396.152 r, 10133854, 0.00000e+000, 7.04909e+001, 1.31090e-002, 15 Aug 2008
L70791-10 - 1, As 189.042 r, 88, 0.00000e+000, 1.91967e+003, -1.77418e-002, 15 Aug 2008 00:08
L70791-10 - 1, B 249.677 r, -18238, 0.00000e+000, 6.52452e+001, 5.38255e-003, 15 Aug 2008 00:
L70791-10 - 1, Ba 493.409 r, 4180090, 0.00000e+000, 2.69848e+000, -4.44945e-002, 15 Aug 2008
L70791-10 - 1, Be 234.861 r, 14934, 0.00000e+000, 3.06788e+000, 5.21120e-003, 15 Aug 2008 00:
L70791-10 - 1, Bi 223.061 r, -25161, 0.00000e+000, 6.74850e+002, 4.12001e-002, 15 Aug 2008 00
L70791-10 - 1, Ca 315.887 r, 6814700, 0.00000e+000, 3.31516e+001, -1.91147e-001, 15 Aug 2008
L70791-10 - 1, Cd 214.441 r, 11, 0.00000e+000, 4.78490e+001, 3.45935e-003, 15 Aug 2008 00:08:
L70791-10 - 1, Co 228.615 r, 8249, 0.00000e+000, 1.05805e+002, 2.30051e-005, 15 Aug 2008 00:0
L70791-10 - 1, Cr 267.716 r, 4746, 0.00000e+000, 7.48820e+001, 7.68128e-003, 15 Aug 2008 00:0
L70791-10 - 1, Cr 205.552 r, 2536, 0.00000e+000, 1.07054e+002, 2.31864e-003, 15 Aug 2008 00:0
L70791-10 - 1, Cu 324.754 r, 1167299, 0.00000e+000, 1.32830e+001, -1.56844e-002, 15 Aug 2008
L70791-10 - 1, Fe 240.489 r, 18758828, 0.00000e+000, 6.77945e+001, 4.07940e-003, 15 Aug 2008
L70791-10 - 1, Fe 259.940 r, 43001821, 0.00000e+000, 2.78471e+001, 1.25330e-003, 15 Aug 2008
L70791-10 - 1, Ga 294.364 r, -458, 0.00000e+000, 5.07274e+002, 1.11443e-001, 15 Aug 2008 00:0
L70791-10 - 1, K 766.491 r, 2353576, 0.00000e+000, 1.49853e+002, -1.11352e-001, 15 Aug 2008 0
L70791-10 - 1, Li 670.784 r, 72857, 0.00000e+000, 9.51403e+000, -1.03762e-004, 15 Aug 2008 00
L70791-10 - 1, Mg 279.078 r, 1468458, 0.00000e+000, 3.36432e+002, -9.90183e-003, 15 Aug 2008
L70791-10 - 1, Mn 257.610 r, 1971519, 0.00000e+000, 1.00364e+001, 1.08603e-004, 15 Aug 2008 0
L70791-10 - 1, Mo 202.030 r, 1533, 0.00000e+000, 1.71101e+002, -8.27067e-003, 15 Aug 2008 00:
L70791-10 - 1, Na 330.237 r, 8848, 0.00000e+000, 7.98420e+003, -2.15032e+001, 15 Aug 2008 00:
L70791-10 - 1, Na 589.592 r, 133097, 0.00000e+000, 5.15281e+001, -1.20155e-001, 15 Aug 2008 0
L70791-10 - 1, Ni 221.648 r, 18662, 0.00000e+000, 1.05982e+002, 7.78567e-003, 15 Aug 2008 00:
L70791-10 - 1, Ni 231.604 r, 4957, 0.00000e+000, 1.35095e+002, -1.84379e-002, 15 Aug 2008 00:
L70791-10 - 1, Pb 220.353 r, 1327, 0.00000e+000, 5.02300e+002, 4.30537e-003, 15 Aug 2008 00:0
L70791-10 - 1, Sb 206.833 r, 489, 0.00000e+000, 7.74637e+002, -9.88717e-003, 15 Aug 2008 00:0
L70791-10 - 1, Sb 217.581 r, -51, 0.00000e+000, 9.89729e+002, 8.99887e-002, 15 Aug 2008 00:08

L70791-10 - 1, Sc 361.383 r, 88766, 0.00000e+000, 2.06374e+000, -3.36362e-003, 15 Aug 2008 00:
L70791-10 - 1, Sc 357.253 r, 262208, 0.00000e+000, 2.84109e+000, -9.57627e-002, 15 Aug 2008 00:
L70791-10 - 1, Se 196.090 r, -585, 0.00000e+000, 2.51043e+003, -5.85285e-003, 15 Aug 2008 00:
L70791-10 - 1, Si 251.611 r, 650421, 0.00000e+000, 1.52537e+002, 4.54814e-003, 15 Aug 2008 00:
L70791-10 - 1, Sn 189.991 r, 1095, 0.00000e+000, 5.72020e+002, 8.41794e-003, 15 Aug 2008 00:
L70791-10 - 1, Sr 421.552 r, 1628673, 0.00000e+000, 8.96139e-001, -5.41562e-003, 15 Aug 2008 00:
L70791-10 - 1, Ti 337.280 r, 15641371, 0.00000e+000, 7.88459e+000, 3.42316e-003, 15 Aug 2008 00:
L70791-10 - 1, Ti 334.941 r, 35337413, 0.00000e+000, 3.38057e+000, -9.46453e-003, 15 Aug 2008 00:
L70791-10 - 1, Tl 190.864 r, -1232, 0.00000e+000, 9.96761e+002, 3.90553e-002, 15 Aug 2008 00:
L70791-10 - 1, V 292.401 r, 256155, 0.00000e+000, 1.53773e+001, 1.68431e-003, 15 Aug 2008 00:
L70791-10 - 1, Zn 213.856 r, 77632, 0.00000e+000, 4.03353e+001, -1.12349e-002, 15 Aug 2008 00:
L70791-10 - 1, Zn 206.200 r, 39804, 0.00000e+000, 7.63690e+001, 1.21058e-003, 15 Aug 2008 00:
L70791-10 - 1, Y 371.030 r, 5736259, 0.00000e+000, 0.00000e+000, 1.00000e+000, 15 Aug 2008 00:
L70791-10 - 2, Ag 328.068 r, -17423, 0.00000e+000, 3.26165e+001, -2.13588e-002, 15 Aug 2008 00:
L70791-10 - 2, Al 396.152 r, 10244001, 0.00000e+000, 7.04909e+001, 1.31090e-002, 15 Aug 2008 00:
L70791-10 - 2, As 189.042 r, 87, 0.00000e+000, 1.91967e+003, -1.77418e-002, 15 Aug 2008 00:08
L70791-10 - 2, B 249.677 r, -18453, 0.00000e+000, 6.52452e+001, 5.38255e-003, 15 Aug 2008 00:
L70791-10 - 2, Ba 493.409 r, 4239629, 0.00000e+000, 2.69848e+000, -4.44945e-002, 15 Aug 2008 00:
L70791-10 - 2, Be 234.861 r, 15001, 0.00000e+000, 3.06788e+000, 5.21120e-003, 15 Aug 2008 00:
L70791-10 - 2, Bi 223.061 r, -25402, 0.00000e+000, 6.74850e+002, 4.12001e-002, 15 Aug 2008 00:
L70791-10 - 2, Ca 315.887 r, 6893988, 0.00000e+000, 3.31516e+001, -1.91147e-001, 15 Aug 2008 00:
L70791-10 - 2, Cd 214.441 r, 277, 0.00000e+000, 4.78490e+001, 3.45935e-003, 15 Aug 2008 00:08
L70791-10 - 2, Co 228.615 r, 8551, 0.00000e+000, 1.05805e+002, 2.30051e-005, 15 Aug 2008 00:0
L70791-10 - 2, Cr 267.716 r, 4838, 0.00000e+000, 7.48820e+001, 7.68128e-003, 15 Aug 2008 00:0
L70791-10 - 2, Cr 205.552 r, 2588, 0.00000e+000, 1.07054e+002, 2.31864e-003, 15 Aug 2008 00:0
L70791-10 - 2, Cu 324.754 r, 1188721, 0.00000e+000, 1.32830e+001, -1.56844e-002, 15 Aug 2008 00:
L70791-10 - 2, Fe 240.489 r, 19089915, 0.00000e+000, 6.77945e+001, 4.07940e-003, 15 Aug 2008 00:
L70791-10 - 2, Fe 259.940 r, 43730905, 0.00000e+000, 2.78471e+001, 1.25330e-003, 15 Aug 2008 00:
L70791-10 - 2, Ga 294.364 r, -392, 0.00000e+000, 5.07274e+002, 1.11443e-001, 15 Aug 2008 00:0
L70791-10 - 2, K 766.491 r, 2383167, 0.00000e+000, 1.49853e+002, -1.11352e-001, 15 Aug 2008 00:
L70791-10 - 2, Li 670.784 r, 74507, 0.00000e+000, 9.51403e+000, -1.03762e-004, 15 Aug 2008 00:
L70791-10 - 2, Mg 279.078 r, 1502921, 0.00000e+000, 3.36432e+002, -9.90183e-003, 15 Aug 2008 00:
L70791-10 - 2, Mn 257.610 r, 2005737, 0.00000e+000, 1.00364e+001, 1.08603e-004, 15 Aug 2008 00:
L70791-10 - 2, Mo 202.030 r, 1407, 0.00000e+000, 1.71101e+002, -8.27067e-003, 15 Aug 2008 00:
L70791-10 - 2, Na 330.237 r, 7797, 0.00000e+000, 7.98420e+003, -2.15032e+001, 15 Aug 2008 00:
L70791-10 - 2, Na 589.592 r, 137516, 0.00000e+000, 5.15281e+001, -1.20155e-001, 15 Aug 2008 00:
L70791-10 - 2, Ni 221.648 r, 18856, 0.00000e+000, 1.05982e+002, 7.78567e-003, 15 Aug 2008 00:
L70791-10 - 2, Ni 231.604 r, 5104, 0.00000e+000, 1.35095e+002, -1.84379e-002, 15 Aug 2008 00:
L70791-10 - 2, Pb 220.353 r, 1120, 0.00000e+000, 5.02300e+002, 4.30537e-003, 15 Aug 2008 00:0
L70791-10 - 2, Sb 206.833 r, 345, 0.00000e+000, 7.74637e+002, -9.88717e-003, 15 Aug 2008 00:0
L70791-10 - 2, Sb 217.581 r, -359, 0.00000e+000, 9.89729e+002, 8.99887e-002, 15 Aug 2008 00:0
L70791-10 - 2, Sc 361.383 r, 88707, 0.00000e+000, 2.06374e+000, -3.36362e-003, 15 Aug 2008 00:
L70791-10 - 2, Sc 357.253 r, 264622, 0.00000e+000, 2.84109e+000, -9.57627e-002, 15 Aug 2008 00:
L70791-10 - 2, Se 196.090 r, -566, 0.00000e+000, 2.51043e+003, -5.85285e-003, 15 Aug 2008 00:
L70791-10 - 2, Si 251.611 r, 660213, 0.00000e+000, 1.52537e+002, 4.54814e-003, 15 Aug 2008 00:
L70791-10 - 2, Sn 189.991 r, 1090, 0.00000e+000, 5.72020e+002, 8.41794e-003, 15 Aug 2008 00:0
L70791-10 - 2, Sr 421.552 r, 1642129, 0.00000e+000, 8.96139e-001, -5.41562e-003, 15 Aug 2008 00:
L70791-10 - 2, Ti 337.280 r, 15857232, 0.00000e+000, 7.88459e+000, 3.42316e-003, 15 Aug 2008 00:
L70791-10 - 2, Ti 334.941 r, 36056240, 0.00000e+000, 3.38057e+000, -9.46453e-003, 15 Aug 2008 00:
L70791-10 - 2, Tl 190.864 r, -1135, 0.00000e+000, 9.96761e+002, 3.90553e-002, 15 Aug 2008 00:
L70791-10 - 2, V 292.401 r, 259661, 0.00000e+000, 1.53773e+001, 1.68431e-003, 15 Aug 2008 00:
L70791-10 - 2, Zn 213.856 r, 79174, 0.00000e+000, 4.03353e+001, -1.12349e-002, 15 Aug 2008 00:
L70791-10 - 2, Zn 206.200 r, 40686, 0.00000e+000, 7.63690e+001, 1.21058e-003, 15 Aug 2008 00:
L70791-10 - 2, Y 371.030 r, 5769134, 0.00000e+000, 0.00000e+000, 1.00000e+000, 15 Aug 2008 00:
L70791-11 - 1, Ag 328.068 r, -12082, 0.00000e+000, 3.26165e+001, -2.13588e-002, 15 Aug 2008 00:
L70791-11 - 1, Al 396.152 r, 9803443, 0.00000e+000, 7.04909e+001, 1.31090e-002, 15 Aug 2008 00:
L70791-11 - 1, As 189.042 r, 147, 0.00000e+000, 1.91967e+003, -1.77418e-002, 15 Aug 2008 00:1
L70791-11 - 1, B 249.677 r, -13525, 0.00000e+000, 6.52452e+001, 5.38255e-003, 15 Aug 2008 00:
L70791-11 - 1, Ba 493.409 r, 3080094, 0.00000e+000, 2.69848e+000, -4.44945e-002, 15 Aug 2008 00:
L70791-11 - 1, Be 234.861 r, 13169, 0.00000e+000, 3.06788e+000, 5.21120e-003, 15 Aug 2008 00:

L70791-11 - 1, Bi 223.061 r, -19787, 0.00000e+000, 6.74850e+002, 4.12001e-002, 15 Aug 2008 00:11
L70791-11 - 1, Ca 315.887 r, 6031034, 0.00000e+000, 3.31516e+001, -1.91147e-001, 15 Aug 2008 00:11
L70791-11 - 1, Cd 214.441 r, 240, 0.00000e+000, 4.78490e+001, 3.45935e-003, 15 Aug 2008 00:11
L70791-11 - 1, Co 228.615 r, 7270, 0.00000e+000, 1.05805e+002, 2.30051e-005, 15 Aug 2008 00:11
L70791-11 - 1, Cr 267.716 r, 3984, 0.00000e+000, 7.48820e+001, 7.68128e-003, 15 Aug 2008 00:11
L70791-11 - 1, Cr 205.552 r, 2452, 0.00000e+000, 1.07054e+002, 2.31864e-003, 15 Aug 2008 00:11
L70791-11 - 1, Cu 324.754 r, 4795382, 0.00000e+000, 1.32830e+001, -1.56844e-002, 15 Aug 2008 00:11
L70791-11 - 1, Fe 240.489 r, 14688123, 0.00000e+000, 6.77945e+001, 4.07940e-003, 15 Aug 2008 00:11
L70791-11 - 1, Fe 259.940 r, 33853770, 0.00000e+000, 2.78471e+001, 1.25330e-003, 15 Aug 2008 00:11
L70791-11 - 1, Ga 294.364 r, -1004, 0.00000e+000, 5.07274e+002, 1.11443e-001, 15 Aug 2008 00:11
L70791-11 - 1, K 766.491 r, 1161113, 0.00000e+000, 1.49853e+002, -1.11352e-001, 15 Aug 2008 00:11
L70791-11 - 1, Li 670.784 r, 58412, 0.00000e+000, 9.51403e+000, -1.03762e-004, 15 Aug 2008 00:11
L70791-11 - 1, Mg 279.078 r, 1248947, 0.00000e+000, 3.36432e+002, -9.90183e-003, 15 Aug 2008 00:11
L70791-11 - 1, Mn 257.610 r, 1903899, 0.00000e+000, 1.00364e+001, 1.08603e-004, 15 Aug 2008 00:11
L70791-11 - 1, Mo 202.030 r, 53270, 0.00000e+000, 1.71101e+002, -8.27067e-003, 15 Aug 2008 00:11
L70791-11 - 1, Na 330.237 r, 10253, 0.00000e+000, 7.98420e+003, -2.15032e+001, 15 Aug 2008 00:11
L70791-11 - 1, Na 589.592 r, 71869, 0.00000e+000, 5.15281e+001, -1.20155e-001, 15 Aug 2008 00:11
L70791-11 - 1, Ni 221.648 r, 17709, 0.00000e+000, 1.05982e+002, 7.78567e-003, 15 Aug 2008 00:11
L70791-11 - 1, Ni 231.604 r, 4401, 0.00000e+000, 1.35095e+002, -1.84379e-002, 15 Aug 2008 00:11
L70791-11 - 1, Pb 220.353 r, 2206, 0.00000e+000, 5.02300e+002, 4.30537e-003, 15 Aug 2008 00:11
L70791-11 - 1, Sb 206.833 r, 133, 0.00000e+000, 7.74637e+002, -9.88717e-003, 15 Aug 2008 00:11
L70791-11 - 1, Sb 217.581 r, -269, 0.00000e+000, 9.89729e+002, 8.99887e-002, 15 Aug 2008 00:11
L70791-11 - 1, Sc 361.383 r, 76481, 0.00000e+000, 2.06374e+000, -3.36362e-003, 15 Aug 2008 00:11
L70791-11 - 1, Sc 357.253 r, 255442, 0.00000e+000, 2.84109e+000, -9.57627e-002, 15 Aug 2008 00:11
L70791-11 - 1, Se 196.090 r, -413, 0.00000e+000, 2.51043e+003, -5.85285e-003, 15 Aug 2008 00:11
L70791-11 - 1, Si 251.611 r, 640353, 0.00000e+000, 1.52537e+002, 4.54814e-003, 15 Aug 2008 00:11
L70791-11 - 1, Sn 189.991 r, 959, 0.00000e+000, 5.72020e+002, 8.41794e-003, 15 Aug 2008 00:11
L70791-11 - 1, Sr 421.552 r, 1266227, 0.00000e+000, 8.96139e-001, -5.41562e-003, 15 Aug 2008 00:11
L70791-11 - 1, Ti 337.280 r, 12639064, 0.00000e+000, 7.88459e+000, 3.42316e-003, 15 Aug 2008 00:11
L70791-11 - 1, Ti 334.941 r, 28689696, 0.00000e+000, 3.38057e+000, -9.46453e-003, 15 Aug 2008 00:11
L70791-11 - 1, Tl 190.864 r, -950, 0.00000e+000, 9.96761e+002, 3.90553e-002, 15 Aug 2008 00:11
L70791-11 - 1, V 292.401 r, 169253, 0.00000e+000, 1.53773e+001, 1.68431e-003, 15 Aug 2008 00:11
L70791-11 - 1, Zn 213.856 r, 108788, 0.00000e+000, 4.03353e+001, -1.12349e-002, 15 Aug 2008 00:11
L70791-11 - 1, Zn 206.200 r, 56733, 0.00000e+000, 7.63690e+001, 1.21058e-003, 15 Aug 2008 00:11
L70791-11 - 1, Y 371.030 r, 5791734, 0.00000e+000, 0.00000e+000, 1.00000e+000, 15 Aug 2008 00:11
L70791-11 - 2, Ag 328.068 r, -11427, 0.00000e+000, 3.26165e+001, -2.13588e-002, 15 Aug 2008 00:11
L70791-11 - 2, Al 396.152 r, 9803997, 0.00000e+000, 7.04909e+001, 1.31090e-002, 15 Aug 2008 00:11
L70791-11 - 2, As 189.042 r, 260, 0.00000e+000, 1.91967e+003, -1.77418e-002, 15 Aug 2008 00:11
L70791-11 - 2, B 249.677 r, -13623, 0.00000e+000, 6.52452e+001, 5.38255e-003, 15 Aug 2008 00:11
L70791-11 - 2, Ba 493.409 r, 3082636, 0.00000e+000, 2.69848e+000, -4.44945e-002, 15 Aug 2008 00:11
L70791-11 - 2, Be 234.861 r, 13326, 0.00000e+000, 3.06788e+000, 5.21120e-003, 15 Aug 2008 00:11
L70791-11 - 2, Bi 223.061 r, -20477, 0.00000e+000, 6.74850e+002, 4.12001e-002, 15 Aug 2008 00:11
L70791-11 - 2, Ca 315.887 r, 6057748, 0.00000e+000, 3.31516e+001, -1.91147e-001, 15 Aug 2008 00:11
L70791-11 - 2, Cd 214.441 r, 241, 0.00000e+000, 4.78490e+001, 3.45935e-003, 15 Aug 2008 00:11
L70791-11 - 2, Co 228.615 r, 7291, 0.00000e+000, 1.05805e+002, 2.30051e-005, 15 Aug 2008 00:11
L70791-11 - 2, Cr 267.716 r, 3910, 0.00000e+000, 7.48820e+001, 7.68128e-003, 15 Aug 2008 00:11
L70791-11 - 2, Cr 205.552 r, 2539, 0.00000e+000, 1.07054e+002, 2.31864e-003, 15 Aug 2008 00:11
L70791-11 - 2, Cu 324.754 r, 4812393, 0.00000e+000, 1.32830e+001, -1.56844e-002, 15 Aug 2008 00:11
L70791-11 - 2, Fe 240.489 r, 14721429, 0.00000e+000, 6.77945e+001, 4.07940e-003, 15 Aug 2008 00:11
L70791-11 - 2, Fe 259.940 r, 33995833, 0.00000e+000, 2.78471e+001, 1.25330e-003, 15 Aug 2008 00:11
L70791-11 - 2, Ga 294.364 r, -1031, 0.00000e+000, 5.07274e+002, 1.11443e-001, 15 Aug 2008 00:11
L70791-11 - 2, K 766.491 r, 1161538, 0.00000e+000, 1.49853e+002, -1.11352e-001, 15 Aug 2008 00:11
L70791-11 - 2, Li 670.784 r, 58377, 0.00000e+000, 9.51403e+000, -1.03762e-004, 15 Aug 2008 00:11
L70791-11 - 2, Mg 279.078 r, 1257769, 0.00000e+000, 3.36432e+002, -9.90183e-003, 15 Aug 2008 00:11
L70791-11 - 2, Mn 257.610 r, 1916117, 0.00000e+000, 1.00364e+001, 1.08603e-004, 15 Aug 2008 00:11
L70791-11 - 2, Mo 202.030 r, 53487, 0.00000e+000, 1.71101e+002, -8.27067e-003, 15 Aug 2008 00:11
L70791-11 - 2, Na 330.237 r, 10424, 0.00000e+000, 7.98420e+003, -2.15032e+001, 15 Aug 2008 00:11
L70791-11 - 2, Na 589.592 r, 71360, 0.00000e+000, 5.15281e+001, -1.20155e-001, 15 Aug 2008 00:11
L70791-11 - 2, Ni 221.648 r, 17402, 0.00000e+000, 1.05982e+002, 7.78567e-003, 15 Aug 2008 00:11
L70791-11 - 2, Ni 231.604 r, 4579, 0.00000e+000, 1.35095e+002, -1.84379e-002, 15 Aug 2008 00:11

L70791-11 - 2, Pb 220.353 r, 2280, 0.00000e+000, 5.02300e+002, 4.30537e-003, 15 Aug 2008 00:1
L70791-11 - 2, Sb 206.833 r, 411, 0.00000e+000, 7.74637e+002, -9.88717e-003, 15 Aug 2008 00:1
L70791-11 - 2, Sb 217.581 r, -16, 0.00000e+000, 9.89729e+002, 8.99887e-002, 15 Aug 2008 00:11
L70791-11 - 2, Sc 361.383 r, 75565, 0.00000e+000, 2.06374e+000, -3.36362e-003, 15 Aug 2008 00
L70791-11 - 2, Sc 357.253 r, 254202, 0.00000e+000, 2.84109e+000, -9.57627e-002, 15 Aug 2008 0
L70791-11 - 2, Se 196.090 r, -422, 0.00000e+000, 2.51043e+003, -5.85285e-003, 15 Aug 2008 00:
L70791-11 - 2, Si 251.611 r, 641553, 0.00000e+000, 1.52537e+002, 4.54814e-003, 15 Aug 2008 00
L70791-11 - 2, Sn 189.991 r, 1022, 0.00000e+000, 5.72020e+002, 8.41794e-003, 15 Aug 2008 00:1
L70791-11 - 2, Sr 421.552 r, 1264790, 0.00000e+000, 8.96139e-001, -5.41562e-003, 15 Aug 2008
L70791-11 - 2, Ti 337.280 r, 12690138, 0.00000e+000, 7.88459e+000, 3.42316e-003, 15 Aug 2008
L70791-11 - 2, Ti 334.941 r, 28744007, 0.00000e+000, 3.38057e+000, -9.46453e-003, 15 Aug 2008
L70791-11 - 2, Tl 190.864 r, -1111, 0.00000e+000, 9.96761e+002, 3.90553e-002, 15 Aug 2008 00:
L70791-11 - 2, V 292.401 r, 169065, 0.00000e+000, 1.53773e+001, 1.68431e-003, 15 Aug 2008 00:
L70791-11 - 2, Zn 213.856 r, 108639, 0.00000e+000, 4.03353e+001, -1.12349e-002, 15 Aug 2008 0
L70791-11 - 2, Zn 206.200 r, 57154, 0.00000e+000, 7.63690e+001, 1.21058e-003, 15 Aug 2008 00:
L70791-11 - 2, Y 371.030 r, 5776794, 0.00000e+000, 0.00000e+000, 1.00000e+000, 15 Aug 2008 00
L70791-12 - 1, Ag 328.068 r, -12713, 0.00000e+000, 3.26165e+001, -2.13588e-002, 15 Aug 2008 0
L70791-12 - 1, Al 396.152 r, 7822982, 0.00000e+000, 7.04909e+001, 1.31090e-002, 15 Aug 2008 0
L70791-12 - 1, As 189.042 r, -8, 0.00000e+000, 1.91967e+003, -1.77418e-002, 15 Aug 2008 00:15
L70791-12 - 1, B 249.677 r, -14402, 0.00000e+000, 6.52452e+001, 5.38255e-003, 15 Aug 2008 00:
L70791-12 - 1, Ba 493.409 r, 2922446, 0.00000e+000, 2.69848e+000, -4.44945e-002, 15 Aug 2008
L70791-12 - 1, Be 234.861 r, 11492, 0.00000e+000, 3.06788e+000, 5.21120e-003, 15 Aug 2008 00:
L70791-12 - 1, Bi 223.061 r, -18516, 0.00000e+000, 6.74850e+002, 4.12001e-002, 15 Aug 2008 00
L70791-12 - 1, Ca 315.887 r, 5373067, 0.00000e+000, 3.31516e+001, -1.91147e-001, 15 Aug 2008
L70791-12 - 1, Cd 214.441 r, 111, 0.00000e+000, 4.78490e+001, 3.45935e-003, 15 Aug 2008 00:15
L70791-12 - 1, Co 228.615 r, 6474, 0.00000e+000, 1.05805e+002, 2.30051e-005, 15 Aug 2008 00:1
L70791-12 - 1, Cr 267.716 r, 4270, 0.00000e+000, 7.48820e+001, 7.68128e-003, 15 Aug 2008 00:1
L70791-12 - 1, Cr 205.552 r, 2552, 0.00000e+000, 1.07054e+002, 2.31864e-003, 15 Aug 2008 00:1
L70791-12 - 1, Cu 324.754 r, 1672948, 0.00000e+000, 1.32830e+001, -1.56844e-002, 15 Aug 2008
L70791-12 - 1, Fe 240.489 r, 15394950, 0.00000e+000, 6.77945e+001, 4.07940e-003, 15 Aug 2008
L70791-12 - 1, Fe 259.940 r, 35366272, 0.00000e+000, 2.78471e+001, 1.25330e-003, 15 Aug 2008
L70791-12 - 1, Ga 294.364 r, -777, 0.00000e+000, 5.07274e+002, 1.11443e-001, 15 Aug 2008 00:1
L70791-12 - 1, K 766.491 r, 1629840, 0.00000e+000, 1.49853e+002, -1.11352e-001, 15 Aug 2008 0
L70791-12 - 1, Li 670.784 r, 57690, 0.00000e+000, 9.51403e+000, -1.03762e-004, 15 Aug 2008 00
L70791-12 - 1, Mg 279.078 r, 1114030, 0.00000e+000, 3.36432e+002, -9.90183e-003, 15 Aug 2008
L70791-12 - 1, Mn 257.610 r, 1475555, 0.00000e+000, 1.00364e+001, 1.08603e-004, 15 Aug 2008 0
L70791-12 - 1, Mo 202.030 r, 8844, 0.00000e+000, 1.71101e+002, -8.27067e-003, 15 Aug 2008 00:
L70791-12 - 1, Na 330.237 r, 9310, 0.00000e+000, 7.98420e+003, -2.15032e+001, 15 Aug 2008 00:
L70791-12 - 1, Na 589.592 r, 86224, 0.00000e+000, 5.15281e+001, -1.20155e-001, 15 Aug 2008 00
L70791-12 - 1, Ni 221.648 r, 17061, 0.00000e+000, 1.05982e+002, 7.78567e-003, 15 Aug 2008 00:
L70791-12 - 1, Ni 231.604 r, 3866, 0.00000e+000, 1.35095e+002, -1.84379e-002, 15 Aug 2008 00:
L70791-12 - 1, Pb 220.353 r, 4068, 0.00000e+000, 5.02300e+002, 4.30537e-003, 15 Aug 2008 00:1
L70791-12 - 1, Sb 206.833 r, 496, 0.00000e+000, 7.74637e+002, -9.88717e-003, 15 Aug 2008 00:1
L70791-12 - 1, Sb 217.581 r, -72, 0.00000e+000, 9.89729e+002, 8.99887e-002, 15 Aug 2008 00:15
L70791-12 - 1, Sc 361.383 r, 63382, 0.00000e+000, 2.06374e+000, -3.36362e-003, 15 Aug 2008 00
L70791-12 - 1, Sc 357.253 r, 243479, 0.00000e+000, 2.84109e+000, -9.57627e-002, 15 Aug 2008 0
L70791-12 - 1, Se 196.090 r, -553, 0.00000e+000, 2.51043e+003, -5.85285e-003, 15 Aug 2008 00:
L70791-12 - 1, Si 251.611 r, 631751, 0.00000e+000, 1.52537e+002, 4.54814e-003, 15 Aug 2008 00
L70791-12 - 1, Sn 189.991 r, 906, 0.00000e+000, 5.72020e+002, 8.41794e-003, 15 Aug 2008 00:15
L70791-12 - 1, Sr 421.552 r, 775774, 0.00000e+000, 8.96139e-001, -5.41562e-003, 15 Aug 2008 0
L70791-12 - 1, Ti 337.280 r, 11356277, 0.00000e+000, 7.88459e+000, 3.42316e-003, 15 Aug 2008
L70791-12 - 1, Ti 334.941 r, 25804046, 0.00000e+000, 3.38057e+000, -9.46453e-003, 15 Aug 2008
L70791-12 - 1, Tl 190.864 r, -992, 0.00000e+000, 9.96761e+002, 3.90553e-002, 15 Aug 2008 00:1
L70791-12 - 1, V 292.401 r, 209744, 0.00000e+000, 1.53773e+001, 1.68431e-003, 15 Aug 2008 00:
L70791-12 - 1, Zn 213.856 r, 76041, 0.00000e+000, 4.03353e+001, -1.12349e-002, 15 Aug 2008 00
L70791-12 - 1, Zn 206.200 r, 39378, 0.00000e+000, 7.63690e+001, 1.21058e-003, 15 Aug 2008 00:
L70791-12 - 1, Y 371.030 r, 5831962, 0.00000e+000, 0.00000e+000, 1.00000e+000, 15 Aug 2008 00
L70791-12 - 2, Ag 328.068 r, -13054, 0.00000e+000, 3.26165e+001, -2.13588e-002, 15 Aug 2008 0
L70791-12 - 2, Al 396.152 r, 7769402, 0.00000e+000, 7.04909e+001, 1.31090e-002, 15 Aug 2008 0
L70791-12 - 2, As 189.042 r, -22, 0.00000e+000, 1.91967e+003, -1.77418e-002, 15 Aug 2008 00:1

L70791-12 - 2, B 249.677 r, -14814, 0.00000e+000, 6.52452e+001, 5.38255e-003, 15 Aug 2008 00:
L70791-12 - 2, Ba 493.409 r, 2900870, 0.00000e+000, 2.69848e+000, -4.44945e-002, 15 Aug 2008
L70791-12 - 2, Be 234.861 r, 10738, 0.00000e+000, 3.06788e+000, 5.21120e-003, 15 Aug 2008 00:
L70791-12 - 2, Bi 223.061 r, -18570, 0.00000e+000, 6.74850e+002, 4.12001e-002, 15 Aug 2008 00:
L70791-12 - 2, Ca 315.887 r, 5376980, 0.00000e+000, 3.31516e+001, -1.91147e-001, 15 Aug 2008
L70791-12 - 2, Cd 214.441 r, 18, 0.00000e+000, 4.78490e+001, 3.45935e-003, 15 Aug 2008 00:15:
L70791-12 - 2, Co 228.615 r, 6550, 0.00000e+000, 1.05805e+002, 2.30051e-005, 15 Aug 2008 00:1
L70791-12 - 2, Cr 267.716 r, 4508, 0.00000e+000, 7.48820e+001, 7.68128e-003, 15 Aug 2008 00:1
L70791-12 - 2, Cr 205.552 r, 2634, 0.00000e+000, 1.07054e+002, 2.31864e-003, 15 Aug 2008 00:1
L70791-12 - 2, Cu 324.754 r, 1668749, 0.00000e+000, 1.32830e+001, -1.56844e-002, 15 Aug 2008
L70791-12 - 2, Fe 240.489 r, 15406800, 0.00000e+000, 6.77945e+001, 4.07940e-003, 15 Aug 2008
L70791-12 - 2, Fe 259.940 r, 35182019, 0.00000e+000, 2.78471e+001, 1.25330e-003, 15 Aug 2008
L70791-12 - 2, Ga 294.364 r, -1363, 0.00000e+000, 5.07274e+002, 1.11443e-001, 15 Aug 2008 00:
L70791-12 - 2, K 766.491 r, 1617466, 0.00000e+000, 1.49853e+002, -1.11352e-001, 15 Aug 2008 0
L70791-12 - 2, Li 670.784 r, 58576, 0.00000e+000, 9.51403e+000, -1.03762e-004, 15 Aug 2008 00
L70791-12 - 2, Mg 279.078 r, 1114577, 0.00000e+000, 3.36432e+002, -9.90183e-003, 15 Aug 2008
L70791-12 - 2, Mn 257.610 r, 1473070, 0.00000e+000, 1.00364e+001, 1.08603e-004, 15 Aug 2008 0
L70791-12 - 2, Mo 202.030 r, 8767, 0.00000e+000, 1.71101e+002, -8.27067e-003, 15 Aug 2008 00:
L70791-12 - 2, Na 330.237 r, 9484, 0.00000e+000, 7.98420e+003, -2.15032e+001, 15 Aug 2008 00:
L70791-12 - 2, Na 589.592 r, 82170, 0.00000e+000, 5.15281e+001, -1.20155e-001, 15 Aug 2008 00
L70791-12 - 2, Ni 221.648 r, 16937, 0.00000e+000, 1.05982e+002, 7.78567e-003, 15 Aug 2008 00:
L70791-12 - 2, Ni 231.604 r, 3753, 0.00000e+000, 1.35095e+002, -1.84379e-002, 15 Aug 2008 00:
L70791-12 - 2, Pb 220.353 r, 3819, 0.00000e+000, 5.02300e+002, 4.30537e-003, 15 Aug 2008 00:1
L70791-12 - 2, Sb 206.833 r, 351, 0.00000e+000, 7.74637e+002, -9.88717e-003, 15 Aug 2008 00:1
L70791-12 - 2, Sb 217.581 r, -637, 0.00000e+000, 9.89729e+002, 8.99887e-002, 15 Aug 2008 00:1
L70791-12 - 2, Sc 361.383 r, 63614, 0.00000e+000, 2.06374e+000, -3.36362e-003, 15 Aug 2008 00
L70791-12 - 2, Sc 357.253 r, 243040, 0.00000e+000, 2.84109e+000, -9.57627e-002, 15 Aug 2008 0
L70791-12 - 2, Se 196.090 r, -437, 0.00000e+000, 2.51043e+003, -5.85285e-003, 15 Aug 2008 00:
L70791-12 - 2, Si 251.611 r, 629165, 0.00000e+000, 1.52537e+002, 4.54814e-003, 15 Aug 2008 00
L70791-12 - 2, Sn 189.991 r, 921, 0.00000e+000, 5.72020e+002, 8.41794e-003, 15 Aug 2008 00:15
L70791-12 - 2, Sr 421.552 r, 769635, 0.00000e+000, 8.96139e-001, -5.41562e-003, 15 Aug 2008 0
L70791-12 - 2, Ti 337.280 r, 11269465, 0.00000e+000, 7.88459e+000, 3.42316e-003, 15 Aug 2008
L70791-12 - 2, Ti 334.941 r, 25745640, 0.00000e+000, 3.38057e+000, -9.46453e-003, 15 Aug 2008
L70791-12 - 2, Tl 190.864 r, -947, 0.00000e+000, 9.96761e+002, 3.90553e-002, 15 Aug 2008 00:1
L70791-12 - 2, V 292.401 r, 209473, 0.00000e+000, 1.53773e+001, 1.68431e-003, 15 Aug 2008 00:
L70791-12 - 2, Zn 213.856 r, 75771, 0.00000e+000, 4.03353e+001, -1.12349e-002, 15 Aug 2008 00
L70791-12 - 2, Zn 206.200 r, 39870, 0.00000e+000, 7.63690e+001, 1.21058e-003, 15 Aug 2008 00:
L70791-12 - 2, Y 371.030 r, 5777862, 0.00000e+000, 0.00000e+000, 1.00000e+000, 15 Aug 2008 00
L70791-13 - 1, Ag 328.068 r, -16803, 0.00000e+000, 3.26165e+001, -2.13588e-002, 15 Aug 2008 0
L70791-13 - 1, Al 396.152 r, 10727531, 0.00000e+000, 7.04909e+001, 1.31090e-002, 15 Aug 2008
L70791-13 - 1, As 189.042 r, 277, 0.00000e+000, 1.91967e+003, -1.77418e-002, 15 Aug 2008 00:1
L70791-13 - 1, B 249.677 r, -18308, 0.00000e+000, 6.52452e+001, 5.38255e-003, 15 Aug 2008 00:
L70791-13 - 1, Ba 493.409 r, 4049067, 0.00000e+000, 2.69848e+000, -4.44945e-002, 15 Aug 2008
L70791-13 - 1, Be 234.861 r, 15252, 0.00000e+000, 3.06788e+000, 5.21120e-003, 15 Aug 2008 00:
L70791-13 - 1, Bi 223.061 r, -19351, 0.00000e+000, 6.74850e+002, 4.12001e-002, 15 Aug 2008 00
L70791-13 - 1, Ca 315.887 r, 22098064, 0.00000e+000, 3.31516e+001, -1.91147e-001, 15 Aug 2008
L70791-13 - 1, Cd 214.441 r, 61, 0.00000e+000, 4.78490e+001, 3.45935e-003, 15 Aug 2008 00:18:
L70791-13 - 1, Co 228.615 r, 7294, 0.00000e+000, 1.05805e+002, 2.30051e-005, 15 Aug 2008 00:1
L70791-13 - 1, Cr 267.716 r, 4880, 0.00000e+000, 7.48820e+001, 7.68128e-003, 15 Aug 2008 00:1
L70791-13 - 1, Cr 205.552 r, 2869, 0.00000e+000, 1.07054e+002, 2.31864e-003, 15 Aug 2008 00:1
L70791-13 - 1, Cu 324.754 r, 1586258, 0.00000e+000, 1.32830e+001, -1.56844e-002, 15 Aug 2008
L70791-13 - 1, Fe 240.489 r, 19403487, 0.00000e+000, 6.77945e+001, 4.07940e-003, 15 Aug 2008
L70791-13 - 1, Fe 259.940 r, 44596137, 0.00000e+000, 2.78471e+001, 1.25330e-003, 15 Aug 2008
L70791-13 - 1, Ga 294.364 r, -487, 0.00000e+000, 5.07274e+002, 1.11443e-001, 15 Aug 2008 00:1
L70791-13 - 1, K 766.491 r, 1804962, 0.00000e+000, 1.49853e+002, -1.11352e-001, 15 Aug 2008 0
L70791-13 - 1, Li 670.784 r, 95068, 0.00000e+000, 9.51403e+000, -1.03762e-004, 15 Aug 2008 00
L70791-13 - 1, Mg 279.078 r, 1355984, 0.00000e+000, 3.36432e+002, -9.90183e-003, 15 Aug 2008
L70791-13 - 1, Mn 257.610 r, 2069166, 0.00000e+000, 1.00364e+001, 1.08603e-004, 15 Aug 2008 0
L70791-13 - 1, Mo 202.030 r, 29592, 0.00000e+000, 1.71101e+002, -8.27067e-003, 15 Aug 2008 00
L70791-13 - 1, Na 330.237 r, 6888, 0.00000e+000, 7.98420e+003, -2.15032e+001, 15 Aug 2008 00:

L70791-13 - 1, Na 589.592 r, 110904, 0.00000e+000, 5.15281e+001, -1.20155e-001, 15 Aug 2008 00:18
 L70791-13 - 1, Ni 221.648 r, 18508, 0.00000e+000, 1.05982e+002, 7.78567e-003, 15 Aug 2008 00:18
 L70791-13 - 1, Ni 231.604 r, 4742, 0.00000e+000, 1.35095e+002, -1.84379e-002, 15 Aug 2008 00:18
 L70791-13 - 1, Pb 220.353 r, 1822, 0.00000e+000, 5.02300e+002, 4.30537e-003, 15 Aug 2008 00:18
 L70791-13 - 1, Sb 206.833 r, 303, 0.00000e+000, 7.74637e+002, -9.88717e-003, 15 Aug 2008 00:18
 L70791-13 - 1, Sb 217.581 r, -250, 0.00000e+000, 9.89729e+002, 8.99887e-002, 15 Aug 2008 00:18
 L70791-13 - 1, Sc 361.383 r, 78925, 0.00000e+000, 2.06374e+000, -3.36362e-003, 15 Aug 2008 00:18
 L70791-13 - 1, Sc 357.253 r, 256016, 0.00000e+000, 2.84109e+000, -9.57627e-002, 15 Aug 2008 00:18
 L70791-13 - 1, Se 196.090 r, -592, 0.00000e+000, 2.51043e+003, -5.85285e-003, 15 Aug 2008 00:18
 L70791-13 - 1, Si 251.611 r, 658573, 0.00000e+000, 1.52537e+002, 4.54814e-003, 15 Aug 2008 00:18
 L70791-13 - 1, Sn 189.991 r, 889, 0.00000e+000, 5.72020e+002, 8.41794e-003, 15 Aug 2008 00:18
 L70791-13 - 1, Sr 421.552 r, 2474714, 0.00000e+000, 8.96139e-001, -5.41562e-003, 15 Aug 2008 00:18
 L70791-13 - 1, Ti 337.280 r, 12358717, 0.00000e+000, 7.88459e+000, 3.42316e-003, 15 Aug 2008 00:18
 L70791-13 - 1, Ti 334.941 r, 28314455, 0.00000e+000, 3.38057e+000, -9.46453e-003, 15 Aug 2008 00:18
 L70791-13 - 1, Tl 190.864 r, -1000, 0.00000e+000, 9.96761e+002, 3.90553e-002, 15 Aug 2008 00:18
 L70791-13 - 1, V 292.401 r, 243179, 0.00000e+000, 1.53773e+001, 1.68431e-003, 15 Aug 2008 00:18
 L70791-13 - 1, Zn 213.856 r, 76393, 0.00000e+000, 4.03353e+001, -1.12349e-002, 15 Aug 2008 00:18
 L70791-13 - 1, Zn 206.200 r, 38475, 0.00000e+000, 7.63690e+001, 1.21058e-003, 15 Aug 2008 00:18
 L70791-13 - 1, Y 371.030 r, 5811847, 0.00000e+000, 0.00000e+000, 1.00000e+000, 15 Aug 2008 00:18
 L70791-13 - 2, Ag 328.068 r, -16529, 0.00000e+000, 3.26165e+001, -2.13588e-002, 15 Aug 2008 00:18
 L70791-13 - 2, Al 396.152 r, 10619343, 0.00000e+000, 7.04909e+001, 1.31090e-002, 15 Aug 2008 00:18
 L70791-13 - 2, As 189.042 r, 369, 0.00000e+000, 1.91967e+003, -1.77418e-002, 15 Aug 2008 00:18
 L70791-13 - 2, B 249.677 r, -18602, 0.00000e+000, 6.52452e+001, 5.38255e-003, 15 Aug 2008 00:18
 L70791-13 - 2, Ba 493.409 r, 4020207, 0.00000e+000, 2.69848e+000, -4.44945e-002, 15 Aug 2008 00:18
 L70791-13 - 2, Be 234.861 r, 15617, 0.00000e+000, 3.06788e+000, 5.21120e-003, 15 Aug 2008 00:18
 L70791-13 - 2, Bi 223.061 r, -19633, 0.00000e+000, 6.74850e+002, 4.12001e-002, 15 Aug 2008 00:18
 L70791-13 - 2, Ca 315.887 r, 21992829, 0.00000e+000, 3.31516e+001, -1.91147e-001, 15 Aug 2008 00:18
 L70791-13 - 2, Cd 214.441 r, 228, 0.00000e+000, 4.78490e+001, 3.45935e-003, 15 Aug 2008 00:18
 L70791-13 - 2, Co 228.615 r, 7403, 0.00000e+000, 1.05805e+002, 2.30051e-005, 15 Aug 2008 00:18
 L70791-13 - 2, Cr 267.716 r, 5108, 0.00000e+000, 7.48820e+001, 7.68128e-003, 15 Aug 2008 00:18
 L70791-13 - 2, Cr 205.552 r, 2977, 0.00000e+000, 1.07054e+002, 2.31864e-003, 15 Aug 2008 00:18
 L70791-13 - 2, Cu 324.754 r, 1572917, 0.00000e+000, 1.32830e+001, -1.56844e-002, 15 Aug 2008 00:18
 L70791-13 - 2, Fe 240.489 r, 19322350, 0.00000e+000, 6.77945e+001, 4.07940e-003, 15 Aug 2008 00:18
 L70791-13 - 2, Fe 259.940 r, 44001141, 0.00000e+000, 2.78471e+001, 1.25330e-003, 15 Aug 2008 00:18
 L70791-13 - 2, Ga 294.364 r, -364, 0.00000e+000, 5.07274e+002, 1.11443e-001, 15 Aug 2008 00:18
 L70791-13 - 2, K 766.491 r, 1794077, 0.00000e+000, 1.49853e+002, -1.11352e-001, 15 Aug 2008 00:18
 L70791-13 - 2, Li 670.784 r, 94379, 0.00000e+000, 9.51403e+000, -1.03762e-004, 15 Aug 2008 00:18
 L70791-13 - 2, Mg 279.078 r, 1343184, 0.00000e+000, 3.36432e+002, -9.90183e-003, 15 Aug 2008 00:18
 L70791-13 - 2, Mn 257.610 r, 2059278, 0.00000e+000, 1.00364e+001, 1.08603e-004, 15 Aug 2008 00:18
 L70791-13 - 2, Mo 202.030 r, 29910, 0.00000e+000, 1.71101e+002, -8.27067e-003, 15 Aug 2008 00:18
 L70791-13 - 2, Na 330.237 r, 6673, 0.00000e+000, 7.98420e+003, -2.15032e+001, 15 Aug 2008 00:18
 L70791-13 - 2, Na 589.592 r, 108271, 0.00000e+000, 5.15281e+001, -1.20155e-001, 15 Aug 2008 00:18
 L70791-13 - 2, Ni 221.648 r, 18253, 0.00000e+000, 1.05982e+002, 7.78567e-003, 15 Aug 2008 00:18
 L70791-13 - 2, Ni 231.604 r, 4993, 0.00000e+000, 1.35095e+002, -1.84379e-002, 15 Aug 2008 00:18
 L70791-13 - 2, Pb 220.353 r, 1334, 0.00000e+000, 5.02300e+002, 4.30537e-003, 15 Aug 2008 00:18
 L70791-13 - 2, Sb 206.833 r, 488, 0.00000e+000, 7.74637e+002, -9.88717e-003, 15 Aug 2008 00:18
 L70791-13 - 2, Sb 217.581 r, -271, 0.00000e+000, 9.89729e+002, 8.99887e-002, 15 Aug 2008 00:18
 L70791-13 - 2, Sc 361.383 r, 79521, 0.00000e+000, 2.06374e+000, -3.36362e-003, 15 Aug 2008 00:18
 L70791-13 - 2, Sc 357.253 r, 255984, 0.00000e+000, 2.84109e+000, -9.57627e-002, 15 Aug 2008 00:18
 L70791-13 - 2, Se 196.090 r, -729, 0.00000e+000, 2.51043e+003, -5.85285e-003, 15 Aug 2008 00:18
 L70791-13 - 2, Si 251.611 r, 652033, 0.00000e+000, 1.52537e+002, 4.54814e-003, 15 Aug 2008 00:18
 L70791-13 - 2, Sn 189.991 r, 857, 0.00000e+000, 5.72020e+002, 8.41794e-003, 15 Aug 2008 00:18
 L70791-13 - 2, Sr 421.552 r, 2459882, 0.00000e+000, 8.96139e-001, -5.41562e-003, 15 Aug 2008 00:18
 L70791-13 - 2, Ti 337.280 r, 12261370, 0.00000e+000, 7.88459e+000, 3.42316e-003, 15 Aug 2008 00:18
 L70791-13 - 2, Ti 334.941 r, 27870028, 0.00000e+000, 3.38057e+000, -9.46453e-003, 15 Aug 2008 00:18
 L70791-13 - 2, Tl 190.864 r, -976, 0.00000e+000, 9.96761e+002, 3.90553e-002, 15 Aug 2008 00:18
 L70791-13 - 2, V 292.401 r, 241350, 0.00000e+000, 1.53773e+001, 1.68431e-003, 15 Aug 2008 00:18
 L70791-13 - 2, Zn 213.856 r, 75822, 0.00000e+000, 4.03353e+001, -1.12349e-002, 15 Aug 2008 00:18
 L70791-13 - 2, Zn 206.200 r, 38682, 0.00000e+000, 7.63690e+001, 1.21058e-003, 15 Aug 2008 00:18
 L70791-13 - 2, Y 371.030 r, 5738008, 0.00000e+000, 0.00000e+000, 1.00000e+000, 15 Aug 2008 00:18

L70791-14 - 1, Ag 328.068 r, -17107, 0.00000e+000, 3.26165e+001, -2.13588e-002, 15 Aug 2008 00:22:11
L70791-14 - 1, Al 396.152 r, 8744302, 0.00000e+000, 7.04909e+001, 1.31090e-002, 15 Aug 2008 00:22:11
L70791-14 - 1, As 189.042 r, 307, 0.00000e+000, 1.91967e+003, -1.77418e-002, 15 Aug 2008 00:22:11
L70791-14 - 1, B 249.677 r, -20537, 0.00000e+000, 6.52452e+001, 5.38255e-003, 15 Aug 2008 00:22:11
L70791-14 - 1, Ba 493.409 r, 4019697, 0.00000e+000, 2.69848e+000, -4.44945e-002, 15 Aug 2008 00:22:11
L70791-14 - 1, Be 234.861 r, 14369, 0.00000e+000, 3.06788e+000, 5.21120e-003, 15 Aug 2008 00:22:11
L70791-14 - 1, Bi 223.061 r, -19237, 0.00000e+000, 6.74850e+002, 4.12001e-002, 15 Aug 2008 00:22:11
L70791-14 - 1, Ca 315.887 r, 15663863, 0.00000e+000, 3.31516e+001, -1.91147e-001, 15 Aug 2008 00:22:11
L70791-14 - 1, Cd 214.441 r, 314, 0.00000e+000, 4.78490e+001, 3.45935e-003, 15 Aug 2008 00:22:11
L70791-14 - 1, Co 228.615 r, 6925, 0.00000e+000, 1.05805e+002, 2.30051e-005, 15 Aug 2008 00:22:11
L70791-14 - 1, Cr 267.716 r, 5552, 0.00000e+000, 7.48820e+001, 7.68128e-003, 15 Aug 2008 00:22:11
L70791-14 - 1, Cr 205.552 r, 2838, 0.00000e+000, 1.07054e+002, 2.31864e-003, 15 Aug 2008 00:22:11
L70791-14 - 1, Cu 324.754 r, 548089, 0.00000e+000, 1.32830e+001, -1.56844e-002, 15 Aug 2008 00:22:11
L70791-14 - 1, Fe 240.489 r, 20552652, 0.00000e+000, 6.77945e+001, 4.07940e-003, 15 Aug 2008 00:22:11
L70791-14 - 1, Fe 259.940 r, 46611089, 0.00000e+000, 2.78471e+001, 1.25330e-003, 15 Aug 2008 00:22:11
L70791-14 - 1, Ga 294.364 r, -131, 0.00000e+000, 5.07274e+002, 1.11443e-001, 15 Aug 2008 00:22:11
L70791-14 - 1, K 766.491 r, 1326688, 0.00000e+000, 1.49853e+002, -1.11352e-001, 15 Aug 2008 00:22:11
L70791-14 - 1, Li 670.784 r, 87019, 0.00000e+000, 9.51403e+000, -1.03762e-004, 15 Aug 2008 00:22:11
L70791-14 - 1, Mg 279.078 r, 1264007, 0.00000e+000, 3.36432e+002, -9.90183e-003, 15 Aug 2008 00:22:11
L70791-14 - 1, Mn 257.610 r, 2132720, 0.00000e+000, 1.00364e+001, 1.08603e-004, 15 Aug 2008 00:22:11
L70791-14 - 1, Mo 202.030 r, 2575, 0.00000e+000, 1.71101e+002, -8.27067e-003, 15 Aug 2008 00:22:11
L70791-14 - 1, Na 330.237 r, 6032, 0.00000e+000, 7.98420e+003, -2.15032e+001, 15 Aug 2008 00:22:11
L70791-14 - 1, Na 589.592 r, 149473, 0.00000e+000, 5.15281e+001, -1.20155e-001, 15 Aug 2008 00:22:11
L70791-14 - 1, Ni 221.648 r, 17276, 0.00000e+000, 1.05982e+002, 7.78567e-003, 15 Aug 2008 00:22:11
L70791-14 - 1, Ni 231.604 r, 4366, 0.00000e+000, 1.35095e+002, -1.84379e-002, 15 Aug 2008 00:22:11
L70791-14 - 1, Pb 220.353 r, 1179, 0.00000e+000, 5.02300e+002, 4.30537e-003, 15 Aug 2008 00:22:11
L70791-14 - 1, Sb 206.833 r, 290, 0.00000e+000, 7.74637e+002, -9.88717e-003, 15 Aug 2008 00:22:11
L70791-14 - 1, Sb 217.581 r, -273, 0.00000e+000, 9.89729e+002, 8.99887e-002, 15 Aug 2008 00:22:11
L70791-14 - 1, Sc 361.383 r, 68757, 0.00000e+000, 2.06374e+000, -3.36362e-003, 15 Aug 2008 00:22:11
L70791-14 - 1, Sc 357.253 r, 244281, 0.00000e+000, 2.84109e+000, -9.57627e-002, 15 Aug 2008 00:22:11
L70791-14 - 1, Se 196.090 r, -735, 0.00000e+000, 2.51043e+003, -5.85285e-003, 15 Aug 2008 00:22:11
L70791-14 - 1, Si 251.611 r, 622934, 0.00000e+000, 1.52537e+002, 4.54814e-003, 15 Aug 2008 00:22:11
L70791-14 - 1, Sn 189.991 r, 888, 0.00000e+000, 5.72020e+002, 8.41794e-003, 15 Aug 2008 00:22:11
L70791-14 - 1, Sr 421.552 r, 1611895, 0.00000e+000, 8.96139e-001, -5.41562e-003, 15 Aug 2008 00:22:11
L70791-14 - 1, Ti 337.280 r, 11987665, 0.00000e+000, 7.88459e+000, 3.42316e-003, 15 Aug 2008 00:22:11
L70791-14 - 1, Ti 334.941 r, 27217878, 0.00000e+000, 3.38057e+000, -9.46453e-003, 15 Aug 2008 00:22:11
L70791-14 - 1, Tl 190.864 r, -981, 0.00000e+000, 9.96761e+002, 3.90553e-002, 15 Aug 2008 00:22:11
L70791-14 - 1, V 292.401 r, 292501, 0.00000e+000, 1.53773e+001, 1.68431e-003, 15 Aug 2008 00:22:11
L70791-14 - 1, Zn 213.856 r, 63339, 0.00000e+000, 4.03353e+001, -1.12349e-002, 15 Aug 2008 00:22:11
L70791-14 - 1, Zn 206.200 r, 32178, 0.00000e+000, 7.63690e+001, 1.21058e-003, 15 Aug 2008 00:22:11
L70791-14 - 1, Y 371.030 r, 5735227, 0.00000e+000, 0.00000e+000, 1.00000e+000, 15 Aug 2008 00:22:11
L70791-14 - 2, Ag 328.068 r, -18941, 0.00000e+000, 3.26165e+001, -2.13588e-002, 15 Aug 2008 00:22:11
L70791-14 - 2, Al 396.152 r, 8752018, 0.00000e+000, 7.04909e+001, 1.31090e-002, 15 Aug 2008 00:22:11
L70791-14 - 2, As 189.042 r, 228, 0.00000e+000, 1.91967e+003, -1.77418e-002, 15 Aug 2008 00:22:11
L70791-14 - 2, B 249.677 r, -20946, 0.00000e+000, 6.52452e+001, 5.38255e-003, 15 Aug 2008 00:22:11
L70791-14 - 2, Ba 493.409 r, 4011284, 0.00000e+000, 2.69848e+000, -4.44945e-002, 15 Aug 2008 00:22:11
L70791-14 - 2, Be 234.861 r, 14491, 0.00000e+000, 3.06788e+000, 5.21120e-003, 15 Aug 2008 00:22:11
L70791-14 - 2, Bi 223.061 r, -19432, 0.00000e+000, 6.74850e+002, 4.12001e-002, 15 Aug 2008 00:22:11
L70791-14 - 2, Ca 315.887 r, 15739487, 0.00000e+000, 3.31516e+001, -1.91147e-001, 15 Aug 2008 00:22:11
L70791-14 - 2, Cd 214.441 r, 286, 0.00000e+000, 4.78490e+001, 3.45935e-003, 15 Aug 2008 00:22:11
L70791-14 - 2, Co 228.615 r, 7111, 0.00000e+000, 1.05805e+002, 2.30051e-005, 15 Aug 2008 00:22:11
L70791-14 - 2, Cr 267.716 r, 5299, 0.00000e+000, 7.48820e+001, 7.68128e-003, 15 Aug 2008 00:22:11
L70791-14 - 2, Cr 205.552 r, 3005, 0.00000e+000, 1.07054e+002, 2.31864e-003, 15 Aug 2008 00:22:11
L70791-14 - 2, Cu 324.754 r, 549874, 0.00000e+000, 1.32830e+001, -1.56844e-002, 15 Aug 2008 00:22:11
L70791-14 - 2, Fe 240.489 r, 20670375, 0.00000e+000, 6.77945e+001, 4.07940e-003, 15 Aug 2008 00:22:11
L70791-14 - 2, Fe 259.940 r, 46605313, 0.00000e+000, 2.78471e+001, 1.25330e-003, 15 Aug 2008 00:22:11
L70791-14 - 2, Ga 294.364 r, 7, 0.00000e+000, 5.07274e+002, 1.11443e-001, 15 Aug 2008 00:22:11
L70791-14 - 2, K 766.491 r, 1322388, 0.00000e+000, 1.49853e+002, -1.11352e-001, 15 Aug 2008 00:22:11
L70791-14 - 2, Li 670.784 r, 85707, 0.00000e+000, 9.51403e+000, -1.03762e-004, 15 Aug 2008 00:22:11
L70791-14 - 2, Mg 279.078 r, 1273493, 0.00000e+000, 3.36432e+002, -9.90183e-003, 15 Aug 2008 00:22:11

L70791-14 - 2, Mn 257.610 r, 2139509, 0.00000e+000, 1.00364e+001, 1.08603e-004, 15 Aug 2008 00:22
L70791-14 - 2, Mo 202.030 r, 2546, 0.00000e+000, 1.71101e+002, -8.27067e-003, 15 Aug 2008 00:22
L70791-14 - 2, Na 330.237 r, 6360, 0.00000e+000, 7.98420e+003, -2.15032e+001, 15 Aug 2008 00:22
L70791-14 - 2, Na 589.592 r, 147714, 0.00000e+000, 5.15281e+001, -1.20155e-001, 15 Aug 2008 00:22
L70791-14 - 2, Ni 221.648 r, 17374, 0.00000e+000, 1.05982e+002, 7.78567e-003, 15 Aug 2008 00:22
L70791-14 - 2, Ni 231.604 r, 4437, 0.00000e+000, 1.35095e+002, -1.84379e-002, 15 Aug 2008 00:22
L70791-14 - 2, Pb 220.353 r, 1206, 0.00000e+000, 5.02300e+002, 4.30537e-003, 15 Aug 2008 00:22
L70791-14 - 2, Sb 206.833 r, 363, 0.00000e+000, 7.74637e+002, -9.88717e-003, 15 Aug 2008 00:22
L70791-14 - 2, Sb 217.581 r, -185, 0.00000e+000, 9.89729e+002, 8.99887e-002, 15 Aug 2008 00:22
L70791-14 - 2, Sc 361.383 r, 68547, 0.00000e+000, 2.06374e+000, -3.36362e-003, 15 Aug 2008 00:22
L70791-14 - 2, Sc 357.253 r, 244779, 0.00000e+000, 2.84109e+000, -9.57627e-002, 15 Aug 2008 00:22
L70791-14 - 2, Se 196.090 r, -589, 0.00000e+000, 2.51043e+003, -5.85285e-003, 15 Aug 2008 00:22
L70791-14 - 2, Si 251.611 r, 622949, 0.00000e+000, 1.52537e+002, 4.54814e-003, 15 Aug 2008 00:22
L70791-14 - 2, Sn 189.991 r, 982, 0.00000e+000, 5.72020e+002, 8.41794e-003, 15 Aug 2008 00:22
L70791-14 - 2, Sr 421.552 r, 1603682, 0.00000e+000, 8.96139e-001, -5.41562e-003, 15 Aug 2008 00:22
L70791-14 - 2, Ti 337.280 r, 11977730, 0.00000e+000, 7.88459e+000, 3.42316e-003, 15 Aug 2008 00:22
L70791-14 - 2, Ti 334.941 r, 27114293, 0.00000e+000, 3.38057e+000, -9.46453e-003, 15 Aug 2008 00:22
L70791-14 - 2, Tl 190.864 r, -1025, 0.00000e+000, 9.96761e+002, 3.90553e-002, 15 Aug 2008 00:22
L70791-14 - 2, V 292.401 r, 293077, 0.00000e+000, 1.53773e+001, 1.68431e-003, 15 Aug 2008 00:22
L70791-14 - 2, Zn 213.856 r, 63506, 0.00000e+000, 4.03353e+001, -1.12349e-002, 15 Aug 2008 00:22
L70791-14 - 2, Zn 206.200 r, 32428, 0.00000e+000, 7.63690e+001, 1.21058e-003, 15 Aug 2008 00:22
L70791-14 - 2, Y 371.030 r, 5705177, 0.00000e+000, 0.00000e+000, 1.00000e+000, 15 Aug 2008 00:22
L70791-15 - 1, Ag 328.068 r, -16597, 0.00000e+000, 3.26165e+001, -2.13588e-002, 15 Aug 2008 00:22
L70791-15 - 1, Al 396.152 r, 12065948, 0.00000e+000, 7.04909e+001, 1.31090e-002, 15 Aug 2008 00:22
L70791-15 - 1, As 189.042 r, 332, 0.00000e+000, 1.91967e+003, -1.77418e-002, 15 Aug 2008 00:22
L70791-15 - 1, B 249.677 r, -17242, 0.00000e+000, 6.52452e+001, 5.38255e-003, 15 Aug 2008 00:22
L70791-15 - 1, Ba 493.409 r, 3824045, 0.00000e+000, 2.69848e+000, -4.44945e-002, 15 Aug 2008 00:22
L70791-15 - 1, Be 234.861 r, 17354, 0.00000e+000, 3.06788e+000, 5.21120e-003, 15 Aug 2008 00:22
L70791-15 - 1, Bi 223.061 r, -19553, 0.00000e+000, 6.74850e+002, 4.12001e-002, 15 Aug 2008 00:22
L70791-15 - 1, Ca 315.887 r, 8352783, 0.00000e+000, 3.31516e+001, -1.91147e-001, 15 Aug 2008 00:22
L70791-15 - 1, Cd 214.441 r, -10, 0.00000e+000, 4.78490e+001, 3.45935e-003, 15 Aug 2008 00:22
L70791-15 - 1, Co 228.615 r, 8154, 0.00000e+000, 1.05805e+002, 2.30051e-005, 15 Aug 2008 00:22
L70791-15 - 1, Cr 267.716 r, 5092, 0.00000e+000, 7.48820e+001, 7.68128e-003, 15 Aug 2008 00:22
L70791-15 - 1, Cr 205.552 r, 2798, 0.00000e+000, 1.07054e+002, 2.31864e-003, 15 Aug 2008 00:22
L70791-15 - 1, Cu 324.754 r, 1655605, 0.00000e+000, 1.32830e+001, -1.56844e-002, 15 Aug 2008 00:22
L70791-15 - 1, Fe 240.489 r, 18836818, 0.00000e+000, 6.77945e+001, 4.07940e-003, 15 Aug 2008 00:22
L70791-15 - 1, Fe 259.940 r, 42934757, 0.00000e+000, 2.78471e+001, 1.25330e-003, 15 Aug 2008 00:22
L70791-15 - 1, Ga 294.364 r, -109, 0.00000e+000, 5.07274e+002, 1.11443e-001, 15 Aug 2008 00:22
L70791-15 - 1, K 766.491 r, 2367056, 0.00000e+000, 1.49853e+002, -1.11352e-001, 15 Aug 2008 00:22
L70791-15 - 1, Li 670.784 r, 85158, 0.00000e+000, 9.51403e+000, -1.03762e-004, 15 Aug 2008 00:22
L70791-15 - 1, Mg 279.078 r, 1513461, 0.00000e+000, 3.36432e+002, -9.90183e-003, 15 Aug 2008 00:22
L70791-15 - 1, Mn 257.610 r, 2414963, 0.00000e+000, 1.00364e+001, 1.08603e-004, 15 Aug 2008 00:22
L70791-15 - 1, Mo 202.030 r, 36448, 0.00000e+000, 1.71101e+002, -8.27067e-003, 15 Aug 2008 00:22
L70791-15 - 1, Na 330.237 r, 9478, 0.00000e+000, 7.98420e+003, -2.15032e+001, 15 Aug 2008 00:22
L70791-15 - 1, Na 589.592 r, 89400, 0.00000e+000, 5.15281e+001, -1.20155e-001, 15 Aug 2008 00:22
L70791-15 - 1, Ni 221.648 r, 19412, 0.00000e+000, 1.05982e+002, 7.78567e-003, 15 Aug 2008 00:22
L70791-15 - 1, Ni 231.604 r, 4678, 0.00000e+000, 1.35095e+002, -1.84379e-002, 15 Aug 2008 00:22
L70791-15 - 1, Pb 220.353 r, 2287, 0.00000e+000, 5.02300e+002, 4.30537e-003, 15 Aug 2008 00:22
L70791-15 - 1, Sb 206.833 r, 63, 0.00000e+000, 7.74637e+002, -9.88717e-003, 15 Aug 2008 00:22
L70791-15 - 1, Sb 217.581 r, -119, 0.00000e+000, 9.89729e+002, 8.99887e-002, 15 Aug 2008 00:22
L70791-15 - 1, Sc 361.383 r, 120367, 0.00000e+000, 2.06374e+000, -3.36362e-003, 15 Aug 2008 00:22
L70791-15 - 1, Sc 357.253 r, 287852, 0.00000e+000, 2.84109e+000, -9.57627e-002, 15 Aug 2008 00:22
L70791-15 - 1, Se 196.090 r, -499, 0.00000e+000, 2.51043e+003, -5.85285e-003, 15 Aug 2008 00:22
L70791-15 - 1, Si 251.611 r, 707861, 0.00000e+000, 1.52537e+002, 4.54814e-003, 15 Aug 2008 00:22
L70791-15 - 1, Sn 189.991 r, 1037, 0.00000e+000, 5.72020e+002, 8.41794e-003, 15 Aug 2008 00:22
L70791-15 - 1, Sr 421.552 r, 3187369, 0.00000e+000, 8.96139e-001, -5.41562e-003, 15 Aug 2008 00:22
L70791-15 - 1, Ti 337.280 r, 12436758, 0.00000e+000, 7.88459e+000, 3.42316e-003, 15 Aug 2008 00:22
L70791-15 - 1, Ti 334.941 r, 28244312, 0.00000e+000, 3.38057e+000, -9.46453e-003, 15 Aug 2008 00:22
L70791-15 - 1, Tl 190.864 r, -948, 0.00000e+000, 9.96761e+002, 3.90553e-002, 15 Aug 2008 00:22
L70791-15 - 1, V 292.401 r, 228470, 0.00000e+000, 1.53773e+001, 1.68431e-003, 15 Aug 2008 00:22

L70791-15 - 1, Zn 213.856 r, 87345, 0.00000e+000, 4.03353e+001, -1.12349e-002, 15 Aug 2008 00:
L70791-15 - 1, Zn 206.200 r, 45582, 0.00000e+000, 7.63690e+001, 1.21058e-003, 15 Aug 2008 00:
L70791-15 - 1, Y 371.030 r, 5805619, 0.00000e+000, 0.00000e+000, 1.00000e+000, 15 Aug 2008 00:
L70791-15 - 2, Ag 328.068 r, -15795, 0.00000e+000, 3.26165e+001, -2.13588e-002, 15 Aug 2008 00:
L70791-15 - 2, Al 396.152 r, 12040233, 0.00000e+000, 7.04909e+001, 1.31090e-002, 15 Aug 2008 00:
L70791-15 - 2, As 189.042 r, 258, 0.00000e+000, 1.91967e+003, -1.77418e-002, 15 Aug 2008 00:2
L70791-15 - 2, B 249.677 r, -16956, 0.00000e+000, 6.52452e+001, 5.38255e-003, 15 Aug 2008 00:
L70791-15 - 2, Ba 493.409 r, 3799335, 0.00000e+000, 2.69848e+000, -4.44945e-002, 15 Aug 2008 00:
L70791-15 - 2, Be 234.861 r, 17371, 0.00000e+000, 3.06788e+000, 5.21120e-003, 15 Aug 2008 00:
L70791-15 - 2, Bi 223.061 r, -20071, 0.00000e+000, 6.74850e+002, 4.12001e-002, 15 Aug 2008 00:
L70791-15 - 2, Ca 315.887 r, 8348667, 0.00000e+000, 3.31516e+001, -1.91147e-001, 15 Aug 2008 00:
L70791-15 - 2, Cd 214.441 r, 98, 0.00000e+000, 4.78490e+001, 3.45935e-003, 15 Aug 2008 00:25:
L70791-15 - 2, Co 228.615 r, 7950, 0.00000e+000, 1.05805e+002, 2.30051e-005, 15 Aug 2008 00:2
L70791-15 - 2, Cr 267.716 r, 4967, 0.00000e+000, 7.48820e+001, 7.68128e-003, 15 Aug 2008 00:2
L70791-15 - 2, Cr 205.552 r, 2782, 0.00000e+000, 1.07054e+002, 2.31864e-003, 15 Aug 2008 00:2
L70791-15 - 2, Cu 324.754 r, 1647092, 0.00000e+000, 1.32830e+001, -1.56844e-002, 15 Aug 2008 00:
L70791-15 - 2, Fe 240.489 r, 18878253, 0.00000e+000, 6.77945e+001, 4.07940e-003, 15 Aug 2008 00:
L70791-15 - 2, Fe 259.940 r, 42947128, 0.00000e+000, 2.78471e+001, 1.25330e-003, 15 Aug 2008 00:
L70791-15 - 2, Ga 294.364 r, -193, 0.00000e+000, 5.07274e+002, 1.11443e-001, 15 Aug 2008 00:2
L70791-15 - 2, K 766.491 r, 2347857, 0.00000e+000, 1.49853e+002, -1.11352e-001, 15 Aug 2008 00:
L70791-15 - 2, Li 670.784 r, 84026, 0.00000e+000, 9.51403e+000, -1.03762e-004, 15 Aug 2008 00:
L70791-15 - 2, Mg 279.078 r, 1523525, 0.00000e+000, 3.36432e+002, -9.90183e-003, 15 Aug 2008 00:
L70791-15 - 2, Mn 257.610 r, 2415799, 0.00000e+000, 1.00364e+001, 1.08603e-004, 15 Aug 2008 00:
L70791-15 - 2, Mo 202.030 r, 36786, 0.00000e+000, 1.71101e+002, -8.27067e-003, 15 Aug 2008 00:
L70791-15 - 2, Na 330.237 r, 8814, 0.00000e+000, 7.98420e+003, -2.15032e+001, 15 Aug 2008 00:
L70791-15 - 2, Na 589.592 r, 90768, 0.00000e+000, 5.15281e+001, -1.20155e-001, 15 Aug 2008 00:
L70791-15 - 2, Ni 221.648 r, 19758, 0.00000e+000, 1.05982e+002, 7.78567e-003, 15 Aug 2008 00:
L70791-15 - 2, Ni 231.604 r, 4600, 0.00000e+000, 1.35095e+002, -1.84379e-002, 15 Aug 2008 00:
L70791-15 - 2, Pb 220.353 r, 2310, 0.00000e+000, 5.02300e+002, 4.30537e-003, 15 Aug 2008 00:2
L70791-15 - 2, Sb 206.833 r, 405, 0.00000e+000, 7.74637e+002, -9.88717e-003, 15 Aug 2008 00:2
L70791-15 - 2, Sb 217.581 r, -143, 0.00000e+000, 9.89729e+002, 8.99887e-002, 15 Aug 2008 00:2
L70791-15 - 2, Sc 361.383 r, 120974, 0.00000e+000, 2.06374e+000, -3.36362e-003, 15 Aug 2008 00:
L70791-15 - 2, Sc 357.253 r, 289558, 0.00000e+000, 2.84109e+000, -9.57627e-002, 15 Aug 2008 00:
L70791-15 - 2, Se 196.090 r, -578, 0.00000e+000, 2.51043e+003, -5.85285e-003, 15 Aug 2008 00:
L70791-15 - 2, Si 251.611 r, 707359, 0.00000e+000, 1.52537e+002, 4.54814e-003, 15 Aug 2008 00:
L70791-15 - 2, Sn 189.991 r, 1015, 0.00000e+000, 5.72020e+002, 8.41794e-003, 15 Aug 2008 00:2
L70791-15 - 2, Sr 421.552 r, 3150867, 0.00000e+000, 8.96139e-001, -5.41562e-003, 15 Aug 2008 00:
L70791-15 - 2, Ti 337.280 r, 12380970, 0.00000e+000, 7.88459e+000, 3.42316e-003, 15 Aug 2008 00:
L70791-15 - 2, Ti 334.941 r, 28051045, 0.00000e+000, 3.38057e+000, -9.46453e-003, 15 Aug 2008 00:
L70791-15 - 2, Tl 190.864 r, -1054, 0.00000e+000, 9.96761e+002, 3.90553e-002, 15 Aug 2008 00:
L70791-15 - 2, V 292.401 r, 226603, 0.00000e+000, 1.53773e+001, 1.68431e-003, 15 Aug 2008 00:
L70791-15 - 2, Zn 213.856 r, 87638, 0.00000e+000, 4.03353e+001, -1.12349e-002, 15 Aug 2008 00:
L70791-15 - 2, Zn 206.200 r, 45928, 0.00000e+000, 7.63690e+001, 1.21058e-003, 15 Aug 2008 00:
L70791-15 - 2, Y 371.030 r, 5770710, 0.00000e+000, 0.00000e+000, 1.00000e+000, 15 Aug 2008 00:
L70791-16 - 1, Ag 328.068 r, -11041, 0.00000e+000, 3.26165e+001, -2.13588e-002, 15 Aug 2008 00:
L70791-16 - 1, Al 396.152 r, 7420219, 0.00000e+000, 7.04909e+001, 1.31090e-002, 15 Aug 2008 00:
L70791-16 - 1, As 189.042 r, 111, 0.00000e+000, 1.91967e+003, -1.77418e-002, 15 Aug 2008 00:2
L70791-16 - 1, B 249.677 r, -12771, 0.00000e+000, 6.52452e+001, 5.38255e-003, 15 Aug 2008 00:
L70791-16 - 1, Ba 493.409 r, 3851481, 0.00000e+000, 2.69848e+000, -4.44945e-002, 15 Aug 2008 00:
L70791-16 - 1, Be 234.861 r, 9729, 0.00000e+000, 3.06788e+000, 5.21120e-003, 15 Aug 2008 00:2
L70791-16 - 1, Bi 223.061 r, -20799, 0.00000e+000, 6.74850e+002, 4.12001e-002, 15 Aug 2008 00:
L70791-16 - 1, Ca 315.887 r, 6784637, 0.00000e+000, 3.31516e+001, -1.91147e-001, 15 Aug 2008 00:
L70791-16 - 1, Cd 214.441 r, -96, 0.00000e+000, 4.78490e+001, 3.45935e-003, 15 Aug 2008 00:29:
L70791-16 - 1, Co 228.615 r, 6903, 0.00000e+000, 1.05805e+002, 2.30051e-005, 15 Aug 2008 00:2
L70791-16 - 1, Cr 267.716 r, 3142, 0.00000e+000, 7.48820e+001, 7.68128e-003, 15 Aug 2008 00:2
L70791-16 - 1, Cr 205.552 r, 1897, 0.00000e+000, 1.07054e+002, 2.31864e-003, 15 Aug 2008 00:2
L70791-16 - 1, Cu 324.754 r, 129508, 0.00000e+000, 1.32830e+001, -1.56844e-002, 15 Aug 2008 00:
L70791-16 - 1, Fe 240.489 r, 13657515, 0.00000e+000, 6.77945e+001, 4.07940e-003, 15 Aug 2008 00:
L70791-16 - 1, Fe 259.940 r, 31707444, 0.00000e+000, 2.78471e+001, 1.25330e-003, 15 Aug 2008 00:
L70791-16 - 1, Ga 294.364 r, -539, 0.00000e+000, 5.07274e+002, 1.11443e-001, 15 Aug 2008 00:2

L70791-16 - 1, K 766.491 r, 1519239, 0.00000e+000, 1.49853e+002, -1.11352e-001, 15 Aug 2008 00:29
L70791-16 - 1, Li 670.784 r, 69246, 0.00000e+000, 9.51403e+000, -1.03762e-004, 15 Aug 2008 00:29
L70791-16 - 1, Mg 279.078 r, 1322144, 0.00000e+000, 3.36432e+002, -9.90183e-003, 15 Aug 2008 00:29
L70791-16 - 1, Mn 257.610 r, 1998415, 0.00000e+000, 1.00364e+001, 1.08603e-004, 15 Aug 2008 00:29
L70791-16 - 1, Mo 202.030 r, 1425, 0.00000e+000, 1.71101e+002, -8.27067e-003, 15 Aug 2008 00:29
L70791-16 - 1, Na 330.237 r, 8903, 0.00000e+000, 7.98420e+003, -2.15032e+001, 15 Aug 2008 00:29
L70791-16 - 1, Na 589.592 r, 111523, 0.00000e+000, 5.15281e+001, -1.20155e-001, 15 Aug 2008 00:29
L70791-16 - 1, Ni 221.648 r, 16269, 0.00000e+000, 1.05982e+002, 7.78567e-003, 15 Aug 2008 00:29
L70791-16 - 1, Ni 231.604 r, 4221, 0.00000e+000, 1.35095e+002, -1.84379e-002, 15 Aug 2008 00:29
L70791-16 - 1, Pb 220.353 r, 940, 0.00000e+000, 5.02300e+002, 4.30537e-003, 15 Aug 2008 00:29
L70791-16 - 1, Sb 206.833 r, 207, 0.00000e+000, 7.74637e+002, -9.88717e-003, 15 Aug 2008 00:29
L70791-16 - 1, Sb 217.581 r, -122, 0.00000e+000, 9.89729e+002, 8.99887e-002, 15 Aug 2008 00:29
L70791-16 - 1, Sc 361.383 r, 96762, 0.00000e+000, 2.06374e+000, -3.36362e-003, 15 Aug 2008 00:29
L70791-16 - 1, Sc 357.253 r, 268403, 0.00000e+000, 2.84109e+000, -9.57627e-002, 15 Aug 2008 00:29
L70791-16 - 1, Se 196.090 r, -451, 0.00000e+000, 2.51043e+003, -5.85285e-003, 15 Aug 2008 00:29
L70791-16 - 1, Si 251.611 r, 588038, 0.00000e+000, 1.52537e+002, 4.54814e-003, 15 Aug 2008 00:29
L70791-16 - 1, Sn 189.991 r, 983, 0.00000e+000, 5.72020e+002, 8.41794e-003, 15 Aug 2008 00:29
L70791-16 - 1, Sr 421.552 r, 2925678, 0.00000e+000, 8.96139e-001, -5.41562e-003, 15 Aug 2008 00:29
L70791-16 - 1, Ti 337.280 r, 12859500, 0.00000e+000, 7.88459e+000, 3.42316e-003, 15 Aug 2008 00:29
L70791-16 - 1, Ti 334.941 r, 29167741, 0.00000e+000, 3.38057e+000, -9.46453e-003, 15 Aug 2008 00:29
L70791-16 - 1, Tl 190.864 r, -978, 0.00000e+000, 9.96761e+002, 3.90553e-002, 15 Aug 2008 00:29
L70791-16 - 1, V 292.401 r, 180011, 0.00000e+000, 1.53773e+001, 1.68431e-003, 15 Aug 2008 00:29
L70791-16 - 1, Zn 213.856 r, 60898, 0.00000e+000, 4.03353e+001, -1.12349e-002, 15 Aug 2008 00:29
L70791-16 - 1, Zn 206.200 r, 31331, 0.00000e+000, 7.63690e+001, 1.21058e-003, 15 Aug 2008 00:29
L70791-16 - 1, Y 371.030 r, 5818403, 0.00000e+000, 0.00000e+000, 1.00000e+000, 15 Aug 2008 00:29
L70791-16 - 2, Ag 328.068 r, -10786, 0.00000e+000, 3.26165e+001, -2.13588e-002, 15 Aug 2008 00:29
L70791-16 - 2, Al 396.152 r, 7409255, 0.00000e+000, 7.04909e+001, 1.31090e-002, 15 Aug 2008 00:29
L70791-16 - 2, As 189.042 r, 125, 0.00000e+000, 1.91967e+003, -1.77418e-002, 15 Aug 2008 00:29
L70791-16 - 2, B 249.677 r, -12979, 0.00000e+000, 6.52452e+001, 5.38255e-003, 15 Aug 2008 00:29
L70791-16 - 2, Ba 493.409 r, 3841295, 0.00000e+000, 2.69848e+000, -4.44945e-002, 15 Aug 2008 00:29
L70791-16 - 2, Be 234.861 r, 9777, 0.00000e+000, 3.06788e+000, 5.21120e-003, 15 Aug 2008 00:29
L70791-16 - 2, Bi 223.061 r, -20815, 0.00000e+000, 6.74850e+002, 4.12001e-002, 15 Aug 2008 00:29
L70791-16 - 2, Ca 315.887 r, 6852719, 0.00000e+000, 3.31516e+001, -1.91147e-001, 15 Aug 2008 00:29
L70791-16 - 2, Cd 214.441 r, -150, 0.00000e+000, 4.78490e+001, 3.45935e-003, 15 Aug 2008 00:29
L70791-16 - 2, Co 228.615 r, 6874, 0.00000e+000, 1.05805e+002, 2.30051e-005, 15 Aug 2008 00:29
L70791-16 - 2, Cr 267.716 r, 3069, 0.00000e+000, 7.48820e+001, 7.68128e-003, 15 Aug 2008 00:29
L70791-16 - 2, Cr 205.552 r, 1912, 0.00000e+000, 1.07054e+002, 2.31864e-003, 15 Aug 2008 00:29
L70791-16 - 2, Cu 324.754 r, 129699, 0.00000e+000, 1.32830e+001, -1.56844e-002, 15 Aug 2008 00:29
L70791-16 - 2, Fe 240.489 r, 13765105, 0.00000e+000, 6.77945e+001, 4.07940e-003, 15 Aug 2008 00:29
L70791-16 - 2, Fe 259.940 r, 31823371, 0.00000e+000, 2.78471e+001, 1.25330e-003, 15 Aug 2008 00:29
L70791-16 - 2, Ga 294.364 r, -310, 0.00000e+000, 5.07274e+002, 1.11443e-001, 15 Aug 2008 00:29
L70791-16 - 2, K 766.491 r, 1518341, 0.00000e+000, 1.49853e+002, -1.11352e-001, 15 Aug 2008 00:29
L70791-16 - 2, Li 670.784 r, 69514, 0.00000e+000, 9.51403e+000, -1.03762e-004, 15 Aug 2008 00:29
L70791-16 - 2, Mg 279.078 r, 1329749, 0.00000e+000, 3.36432e+002, -9.90183e-003, 15 Aug 2008 00:29
L70791-16 - 2, Mn 257.610 r, 1995350, 0.00000e+000, 1.00364e+001, 1.08603e-004, 15 Aug 2008 00:29
L70791-16 - 2, Mo 202.030 r, 1439, 0.00000e+000, 1.71101e+002, -8.27067e-003, 15 Aug 2008 00:29
L70791-16 - 2, Na 330.237 r, 8810, 0.00000e+000, 7.98420e+003, -2.15032e+001, 15 Aug 2008 00:29
L70791-16 - 2, Na 589.592 r, 112157, 0.00000e+000, 5.15281e+001, -1.20155e-001, 15 Aug 2008 00:29
L70791-16 - 2, Ni 221.648 r, 16255, 0.00000e+000, 1.05982e+002, 7.78567e-003, 15 Aug 2008 00:29
L70791-16 - 2, Ni 231.604 r, 4373, 0.00000e+000, 1.35095e+002, -1.84379e-002, 15 Aug 2008 00:29
L70791-16 - 2, Pb 220.353 r, 1035, 0.00000e+000, 5.02300e+002, 4.30537e-003, 15 Aug 2008 00:29
L70791-16 - 2, Sb 206.833 r, 259, 0.00000e+000, 7.74637e+002, -9.88717e-003, 15 Aug 2008 00:29
L70791-16 - 2, Sb 217.581 r, -68, 0.00000e+000, 9.89729e+002, 8.99887e-002, 15 Aug 2008 00:29
L70791-16 - 2, Sc 361.383 r, 96688, 0.00000e+000, 2.06374e+000, -3.36362e-003, 15 Aug 2008 00:29
L70791-16 - 2, Sc 357.253 r, 271505, 0.00000e+000, 2.84109e+000, -9.57627e-002, 15 Aug 2008 00:29
L70791-16 - 2, Se 196.090 r, -441, 0.00000e+000, 2.51043e+003, -5.85285e-003, 15 Aug 2008 00:29
L70791-16 - 2, Si 251.611 r, 589457, 0.00000e+000, 1.52537e+002, 4.54814e-003, 15 Aug 2008 00:29
L70791-16 - 2, Sn 189.991 r, 1026, 0.00000e+000, 5.72020e+002, 8.41794e-003, 15 Aug 2008 00:29
L70791-16 - 2, Sr 421.552 r, 2916188, 0.00000e+000, 8.96139e-001, -5.41562e-003, 15 Aug 2008 00:29
L70791-16 - 2, Ti 337.280 r, 12822752, 0.00000e+000, 7.88459e+000, 3.42316e-003, 15 Aug 2008 00:29

L70791-16 - 2, Ti 334.941 r, 29182383, 0.00000e+000, 3.38057e+000, -9.46453e-003, 15 Aug 2008
L70791-16 - 2, Tl 190.864 r, -957, 0.00000e+000, 9.96761e+002, 3.90553e-002, 15 Aug 2008 00:2
L70791-16 - 2, V 292.401 r, 180162, 0.00000e+000, 1.53773e+001, 1.68431e-003, 15 Aug 2008 00:
L70791-16 - 2, Zn 213.856 r, 61415, 0.00000e+000, 4.03353e+001, -1.12349e-002, 15 Aug 2008 00:
L70791-16 - 2, Zn 206.200 r, 31649, 0.00000e+000, 7.63690e+001, 1.21058e-003, 15 Aug 2008 00:
L70791-16 - 2, Y 371.030 r, 5866718, 0.00000e+000, 0.00000e+000, 1.00000e+000, 15 Aug 2008 00:
L70791-17 - 1, Ag 328.068 r, -12917, 0.00000e+000, 3.26165e+001, -2.13588e-002, 15 Aug 2008 0
L70791-17 - 1, Al 396.152 r, 8772503, 0.00000e+000, 7.04909e+001, 1.31090e-002, 15 Aug 2008 0
L70791-17 - 1, As 189.042 r, 227, 0.00000e+000, 1.91967e+003, -1.77418e-002, 15 Aug 2008 00:3
L70791-17 - 1, B 249.677 r, -14932, 0.00000e+000, 6.52452e+001, 5.38255e-003, 15 Aug 2008 00:
L70791-17 - 1, Ba 493.409 r, 2676750, 0.00000e+000, 2.69848e+000, -4.44945e-002, 15 Aug 2008
L70791-17 - 1, Be 234.861 r, 14493, 0.00000e+000, 3.06788e+000, 5.21120e-003, 15 Aug 2008 00:
L70791-17 - 1, Bi 223.061 r, -15632, 0.00000e+000, 6.74850e+002, 4.12001e-002, 15 Aug 2008 00:
L70791-17 - 1, Ca 315.887 r, 4201051, 0.00000e+000, 3.31516e+001, -1.91147e-001, 15 Aug 2008
L70791-17 - 1, Cd 214.441 r, 330, 0.00000e+000, 4.78490e+001, 3.45935e-003, 15 Aug 2008 00:32
L70791-17 - 1, Co 228.615 r, 7181, 0.00000e+000, 1.05805e+002, 2.30051e-005, 15 Aug 2008 00:3
L70791-17 - 1, Cr 267.716 r, 4094, 0.00000e+000, 7.48820e+001, 7.68128e-003, 15 Aug 2008 00:3
L70791-17 - 1, Cr 205.552 r, 2212, 0.00000e+000, 1.07054e+002, 2.31864e-003, 15 Aug 2008 00:3
L70791-17 - 1, Cu 324.754 r, 7279019, 0.00000e+000, 1.32830e+001, -1.56844e-002, 15 Aug 2008
L70791-17 - 1, Fe 240.489 r, 16092128, 0.00000e+000, 6.77945e+001, 4.07940e-003, 15 Aug 2008
L70791-17 - 1, Fe 259.940 r, 36823656, 0.00000e+000, 2.78471e+001, 1.25330e-003, 15 Aug 2008
L70791-17 - 1, Ga 294.364 r, -840, 0.00000e+000, 5.07274e+002, 1.11443e-001, 15 Aug 2008 00:3
L70791-17 - 1, K 766.491 r, 1834224, 0.00000e+000, 1.49853e+002, -1.11352e-001, 15 Aug 2008 0
L70791-17 - 1, Li 670.784 r, 61149, 0.00000e+000, 9.51403e+000, -1.03762e-004, 15 Aug 2008 00:
L70791-17 - 1, Mg 279.078 r, 1147950, 0.00000e+000, 3.36432e+002, -9.90183e-003, 15 Aug 2008
L70791-17 - 1, Mn 257.610 r, 1621748, 0.00000e+000, 1.00364e+001, 1.08603e-004, 15 Aug 2008 0
L70791-17 - 1, Mo 202.030 r, 44201, 0.00000e+000, 1.71101e+002, -8.27067e-003, 15 Aug 2008 00:
L70791-17 - 1, Na 330.237 r, 11436, 0.00000e+000, 7.98420e+003, -2.15032e+001, 15 Aug 2008 00:
L70791-17 - 1, Na 589.592 r, 109145, 0.00000e+000, 5.15281e+001, -1.20155e-001, 15 Aug 2008 0
L70791-17 - 1, Ni 221.648 r, 17934, 0.00000e+000, 1.05982e+002, 7.78567e-003, 15 Aug 2008 00:
L70791-17 - 1, Ni 231.604 r, 3841, 0.00000e+000, 1.35095e+002, -1.84379e-002, 15 Aug 2008 00:
L70791-17 - 1, Pb 220.353 r, 2097, 0.00000e+000, 5.02300e+002, 4.30537e-003, 15 Aug 2008 00:3
L70791-17 - 1, Sb 206.833 r, 125, 0.00000e+000, 7.74637e+002, -9.88717e-003, 15 Aug 2008 00:3
L70791-17 - 1, Sb 217.581 r, -346, 0.00000e+000, 9.89729e+002, 8.99887e-002, 15 Aug 2008 00:3
L70791-17 - 1, Sc 361.383 r, 98194, 0.00000e+000, 2.06374e+000, -3.36362e-003, 15 Aug 2008 00:
L70791-17 - 1, Sc 357.253 r, 272486, 0.00000e+000, 2.84109e+000, -9.57627e-002, 15 Aug 2008 0
L70791-17 - 1, Se 196.090 r, -534, 0.00000e+000, 2.51043e+003, -5.85285e-003, 15 Aug 2008 00:
L70791-17 - 1, Si 251.611 r, 681090, 0.00000e+000, 1.52537e+002, 4.54814e-003, 15 Aug 2008 00:
L70791-17 - 1, Sn 189.991 r, 998, 0.00000e+000, 5.72020e+002, 8.41794e-003, 15 Aug 2008 00:32
L70791-17 - 1, Sr 421.552 r, 2235236, 0.00000e+000, 8.96139e-001, -5.41562e-003, 15 Aug 2008
L70791-17 - 1, Ti 337.280 r, 9614194, 0.00000e+000, 7.88459e+000, 3.42316e-003, 15 Aug 2008 0
L70791-17 - 1, Ti 334.941 r, 21820708, 0.00000e+000, 3.38057e+000, -9.46453e-003, 15 Aug 2008
L70791-17 - 1, Tl 190.864 r, -1010, 0.00000e+000, 9.96761e+002, 3.90553e-002, 15 Aug 2008 00:
L70791-17 - 1, V 292.401 r, 172226, 0.00000e+000, 1.53773e+001, 1.68431e-003, 15 Aug 2008 00:
L70791-17 - 1, Zn 213.856 r, 98796, 0.00000e+000, 4.03353e+001, -1.12349e-002, 15 Aug 2008 00:
L70791-17 - 1, Zn 206.200 r, 52063, 0.00000e+000, 7.63690e+001, 1.21058e-003, 15 Aug 2008 00:
L70791-17 - 1, Y 371.030 r, 5895782, 0.00000e+000, 0.00000e+000, 1.00000e+000, 15 Aug 2008 00:
L70791-17 - 2, Ag 328.068 r, -12325, 0.00000e+000, 3.26165e+001, -2.13588e-002, 15 Aug 2008 0
L70791-17 - 2, Al 396.152 r, 8787514, 0.00000e+000, 7.04909e+001, 1.31090e-002, 15 Aug 2008 0
L70791-17 - 2, As 189.042 r, 178, 0.00000e+000, 1.91967e+003, -1.77418e-002, 15 Aug 2008 00:3
L70791-17 - 2, B 249.677 r, -14849, 0.00000e+000, 6.52452e+001, 5.38255e-003, 15 Aug 2008 00:
L70791-17 - 2, Ba 493.409 r, 2685061, 0.00000e+000, 2.69848e+000, -4.44945e-002, 15 Aug 2008
L70791-17 - 2, Be 234.861 r, 14283, 0.00000e+000, 3.06788e+000, 5.21120e-003, 15 Aug 2008 00:
L70791-17 - 2, Bi 223.061 r, -15761, 0.00000e+000, 6.74850e+002, 4.12001e-002, 15 Aug 2008 00:
L70791-17 - 2, Ca 315.887 r, 4199873, 0.00000e+000, 3.31516e+001, -1.91147e-001, 15 Aug 2008
L70791-17 - 2, Cd 214.441 r, 454, 0.00000e+000, 4.78490e+001, 3.45935e-003, 15 Aug 2008 00:32
L70791-17 - 2, Co 228.615 r, 7365, 0.00000e+000, 1.05805e+002, 2.30051e-005, 15 Aug 2008 00:3
L70791-17 - 2, Cr 267.716 r, 4206, 0.00000e+000, 7.48820e+001, 7.68128e-003, 15 Aug 2008 00:3
L70791-17 - 2, Cr 205.552 r, 2173, 0.00000e+000, 1.07054e+002, 2.31864e-003, 15 Aug 2008 00:3
L70791-17 - 2, Cu 324.754 r, 7318245, 0.00000e+000, 1.32830e+001, -1.56844e-002, 15 Aug 2008

L70791-17 - 2, Fe 240.489 r, 16153481, 0.00000e+000, 6.77945e+001, 4.07940e-003, 15 Aug 2008
L70791-17 - 2, Fe 259.940 r, 37072952, 0.00000e+000, 2.78471e+001, 1.25330e-003, 15 Aug 2008
L70791-17 - 2, Ga 294.364 r, -1029, 0.00000e+000, 5.07274e+002, 1.11443e-001, 15 Aug 2008 00:
L70791-17 - 2, K 766.491 r, 1842201, 0.00000e+000, 1.49853e+002, -1.11352e-001, 15 Aug 2008 0
L70791-17 - 2, Li 670.784 r, 61579, 0.00000e+000, 9.51403e+000, -1.03762e-004, 15 Aug 2008 00
L70791-17 - 2, Mg 279.078 r, 1156244, 0.00000e+000, 3.36432e+002, -9.90183e-003, 15 Aug 2008
L70791-17 - 2, Mn 257.610 r, 1629400, 0.00000e+000, 1.00364e+001, 1.08603e-004, 15 Aug 2008 0
L70791-17 - 2, Mo 202.030 r, 44419, 0.00000e+000, 1.71101e+002, -8.27067e-003, 15 Aug 2008 00
L70791-17 - 2, Na 330.237 r, 11572, 0.00000e+000, 7.98420e+003, -2.15032e+001, 15 Aug 2008 00
L70791-17 - 2, Na 589.592 r, 111521, 0.00000e+000, 5.15281e+001, -1.20155e-001, 15 Aug 2008 0
L70791-17 - 2, Ni 221.648 r, 18191, 0.00000e+000, 1.05982e+002, 7.78567e-003, 15 Aug 2008 00:
L70791-17 - 2, Ni 231.604 r, 3726, 0.00000e+000, 1.35095e+002, -1.84379e-002, 15 Aug 2008 00:
L70791-17 - 2, Pb 220.353 r, 2085, 0.00000e+000, 5.02300e+002, 4.30537e-003, 15 Aug 2008 00:3
L70791-17 - 2, Sb 206.833 r, 443, 0.00000e+000, 7.74637e+002, -9.88717e-003, 15 Aug 2008 00:3
L70791-17 - 2, Sb 217.581 r, -201, 0.00000e+000, 9.89729e+002, 8.99887e-002, 15 Aug 2008 00:3
L70791-17 - 2, Sc 361.383 r, 98555, 0.00000e+000, 2.06374e+000, -3.36362e-003, 15 Aug 2008 00
L70791-17 - 2, Sc 357.253 r, 273187, 0.00000e+000, 2.84109e+000, -9.57627e-002, 15 Aug 2008 0
L70791-17 - 2, Se 196.090 r, -547, 0.00000e+000, 2.51043e+003, -5.85285e-003, 15 Aug 2008 00:
L70791-17 - 2, Si 251.611 r, 683933, 0.00000e+000, 1.52537e+002, 4.54814e-003, 15 Aug 2008 00
L70791-17 - 2, Sn 189.991 r, 974, 0.00000e+000, 5.72020e+002, 8.41794e-003, 15 Aug 2008 00:32
L70791-17 - 2, Sr 421.552 r, 2236590, 0.00000e+000, 8.96139e-001, -5.41562e-003, 15 Aug 2008
L70791-17 - 2, Ti 337.280 r, 9613659, 0.00000e+000, 7.88459e+000, 3.42316e-003, 15 Aug 2008 0
L70791-17 - 2, Ti 334.941 r, 21810269, 0.00000e+000, 3.38057e+000, -9.46453e-003, 15 Aug 2008
L70791-17 - 2, Tl 190.864 r, -782, 0.00000e+000, 9.96761e+002, 3.90553e-002, 15 Aug 2008 00:3
L70791-17 - 2, V 292.401 r, 172909, 0.00000e+000, 1.53773e+001, 1.68431e-003, 15 Aug 2008 00:
L70791-17 - 2, Zn 213.856 r, 99301, 0.00000e+000, 4.03353e+001, -1.12349e-002, 15 Aug 2008 00
L70791-17 - 2, Zn 206.200 r, 52624, 0.00000e+000, 7.63690e+001, 1.21058e-003, 15 Aug 2008 00:
L70791-17 - 2, Y 371.030 r, 5876886, 0.00000e+000, 0.00000e+000, 1.00000e+000, 15 Aug 2008 00
CCV - 1, Ag 328.068 r, 89736, -, -, -, 15 Aug 2008 00:36:05,
CCV - 1, Al 396.152 r, 83037, -, -, -, 15 Aug 2008 00:36:05,
CCV - 1, As 189.042 r, 6132, -, -, -, 15 Aug 2008 00:36:05,
CCV - 1, B 249.677 r, 86137, -, -, -, 15 Aug 2008 00:36:05,
CCV - 1, Ba 493.409 r, 2187639, -, -, -, 15 Aug 2008 00:36:05,
CCV - 1, Be 234.861 r, 1852378, -, -, -, 15 Aug 2008 00:36:05,
CCV - 1, Bi 223.061 r, 7201, -, -, -, 15 Aug 2008 00:36:05,
CCV - 1, Ca 315.887 r, 8657093, -, -, -, 15 Aug 2008 00:36:05,
CCV - 1, Cd 214.441 r, 119221, -, -, -, 15 Aug 2008 00:36:05,
CCV - 1, Co 228.615 r, 52647, -, -, -, 15 Aug 2008 00:36:05,
CCV - 1, Cr 267.716 r, 74863, -, -, -, 15 Aug 2008 00:36:05,
CCV - 1, Cr 205.552 r, 53630, -, -, -, 15 Aug 2008 00:36:05,
CCV - 1, Cu 324.754 r, 425414, -, -, -, 15 Aug 2008 00:36:05,
CCV - 1, Fe 240.489 r, 86466, -, -, -, 15 Aug 2008 00:36:05,
CCV - 1, Fe 259.940 r, 213412, -, -, -, 15 Aug 2008 00:36:05,
CCV - 1, Ga 294.364 r, 10330, -, -, -, 15 Aug 2008 00:36:05,
CCV - 1, K 766.491 r, 367207, -, -, -, 15 Aug 2008 00:36:05,
CCV - 1, Li 670.784 r, 568519, -, -, -, 15 Aug 2008 00:36:05,
CCV - 1, Mg 279.078 r, 851697, -, -, -, 15 Aug 2008 00:36:05,
CCV - 1, Mn 257.610 r, 585338, -, -, -, 15 Aug 2008 00:36:05,
CCV - 1, Mo 202.030 r, 33236, -, -, -, 15 Aug 2008 00:36:05,
CCV - 1, Na 330.237 r, 50853, -, -, -, 15 Aug 2008 00:36:05,
CCV - 1, Na 589.592 r, 5439251, -, -, -, 15 Aug 2008 00:36:05,
CCV - 1, Ni 221.648 r, 58434, -, -, -, 15 Aug 2008 00:36:05,
CCV - 1, Ni 231.604 r, 42176, -, -, -, 15 Aug 2008 00:36:05,
CCV - 1, Pb 220.353 r, 22151, -, -, -, 15 Aug 2008 00:36:05,
CCV - 1, Sb 206.833 r, 14095, -, -, -, 15 Aug 2008 00:36:05,
CCV - 1, Sb 217.581 r, 10742, -, -, -, 15 Aug 2008 00:36:05,
CCV - 1, Sc 361.383 r, 2707517, -, -, -, 15 Aug 2008 00:36:05,
CCV - 1, Sc 357.253 r, 2147544, -, -, -, 15 Aug 2008 00:36:05,
CCV - 1, Se 196.090 r, 4517, -, -, -, 15 Aug 2008 00:36:05,
CCV - 1, Si 251.611 r, 364409, -, -, -, 15 Aug 2008 00:36:05,

CCV - 1, Sn 189.991 r, 10112, -, -, -, 15 Aug 2008 00:36:05,
 CCV - 1, Sr 421.552 r, 6400538, -, -, -, 15 Aug 2008 00:36:05,
 CCV - 1, Ti 337.280 r, 696071, -, -, -, 15 Aug 2008 00:36:05,
 CCV - 1, Ti 334.941 r, 1640781, -, -, -, 15 Aug 2008 00:36:05,
 CCV - 1, Tl 190.864 r, 10498, -, -, -, 15 Aug 2008 00:36:05,
 CCV - 1, V 292.401 r, 372092, -, -, -, 15 Aug 2008 00:36:05,
 CCV - 1, Zn 213.856 r, 143729, -, -, -, 15 Aug 2008 00:36:05,
 CCV - 1, Zn 206.200 r, 75979, -, -, -, 15 Aug 2008 00:36:05,
 CCV - 1, Y 371.030 r, 5625640, -, -, -, 15 Aug 2008 00:36:05,
 CCV - 2, Ag 328.068 r, 90754, -, -, -, 15 Aug 2008 00:36:05,
 CCV - 2, Al 396.152 r, 81779, -, -, -, 15 Aug 2008 00:36:05,
 CCV - 2, As 189.042 r, 6190, -, -, -, 15 Aug 2008 00:36:05,
 CCV - 2, B 249.677 r, 86332, -, -, -, 15 Aug 2008 00:36:05,
 CCV - 2, Ba 493.409 r, 2190891, -, -, -, 15 Aug 2008 00:36:05,
 CCV - 2, Be 234.861 r, 1854260, -, -, -, 15 Aug 2008 00:36:05,
 CCV - 2, Bi 223.061 r, 7356, -, -, -, 15 Aug 2008 00:36:05,
 CCV - 2, Ca 315.887 r, 8701491, -, -, -, 15 Aug 2008 00:36:05,
 CCV - 2, Cd 214.441 r, 120633, -, -, -, 15 Aug 2008 00:36:05,
 CCV - 2, Co 228.615 r, 53101, -, -, -, 15 Aug 2008 00:36:05,
 CCV - 2, Cr 267.716 r, 75783, -, -, -, 15 Aug 2008 00:36:05,
 CCV - 2, Cr 205.552 r, 54212, -, -, -, 15 Aug 2008 00:36:05,
 CCV - 2, Cu 324.754 r, 425025, -, -, -, 15 Aug 2008 00:36:05,
 CCV - 2, Fe 240.489 r, 85792, -, -, -, 15 Aug 2008 00:36:05,
 CCV - 2, Fe 259.940 r, 211373, -, -, -, 15 Aug 2008 00:36:05,
 CCV - 2, Ga 294.364 r, 9985, -, -, -, 15 Aug 2008 00:36:05,
 CCV - 2, K 766.491 r, 371269, -, -, -, 15 Aug 2008 00:36:05,
 CCV - 2, Li 670.784 r, 575529, -, -, -, 15 Aug 2008 00:36:05,
 CCV - 2, Mg 279.078 r, 858341, -, -, -, 15 Aug 2008 00:36:05,
 CCV - 2, Mn 257.610 r, 590839, -, -, -, 15 Aug 2008 00:36:05,
 CCV - 2, Mo 202.030 r, 33602, -, -, -, 15 Aug 2008 00:36:05,
 CCV - 2, Na 330.237 r, 52862, -, -, -, 15 Aug 2008 00:36:05,
 CCV - 2, Na 589.592 r, 5465576, -, -, -, 15 Aug 2008 00:36:05,
 CCV - 2, Ni 221.648 r, 58499, -, -, -, 15 Aug 2008 00:36:05,
 CCV - 2, Ni 231.604 r, 42361, -, -, -, 15 Aug 2008 00:36:05,
 CCV - 2, Pb 220.353 r, 22407, -, -, -, 15 Aug 2008 00:36:05,
 CCV - 2, Sb 206.833 r, 14086, -, -, -, 15 Aug 2008 00:36:05,
 CCV - 2, Sb 217.581 r, 11000, -, -, -, 15 Aug 2008 00:36:05,
 CCV - 2, Sc 361.383 r, 2723878, -, -, -, 15 Aug 2008 00:36:05,
 CCV - 2, Sc 357.253 r, 2161596, -, -, -, 15 Aug 2008 00:36:05,
 CCV - 2, Se 196.090 r, 4514, -, -, -, 15 Aug 2008 00:36:05,
 CCV - 2, Si 251.611 r, 366337, -, -, -, 15 Aug 2008 00:36:05,
 CCV - 2, Sn 189.991 r, 10311, -, -, -, 15 Aug 2008 00:36:05,
 CCV - 2, Sr 421.552 r, 6446391, -, -, -, 15 Aug 2008 00:36:05,
 CCV - 2, Ti 337.280 r, 701501, -, -, -, 15 Aug 2008 00:36:05,
 CCV - 2, Ti 334.941 r, 1642326, -, -, -, 15 Aug 2008 00:36:05,
 CCV - 2, Tl 190.864 r, 11087, -, -, -, 15 Aug 2008 00:36:05,
 CCV - 2, V 292.401 r, 375554, -, -, -, 15 Aug 2008 00:36:05,
 CCV - 2, Zn 213.856 r, 144810, -, -, -, 15 Aug 2008 00:36:05,
 CCV - 2, Zn 206.200 r, 77227, -, -, -, 15 Aug 2008 00:36:05,
 CCV - 2, Y 371.030 r, 5638897, -, -, -, 15 Aug 2008 00:36:05,
 CCB - 1, Ag 328.068 r, 3838, -, -, -, 15 Aug 2008 00:39:32,
 CCB - 1, Al 396.152 r, 2657, -, -, -, 15 Aug 2008 00:39:32,
 CCB - 1, As 189.042 r, 153, -, -, -, 15 Aug 2008 00:39:32,
 CCB - 1, B 249.677 r, 1144, -, -, -, 15 Aug 2008 00:39:32,
 CCB - 1, Ba 493.409 r, 89010, -, -, -, 15 Aug 2008 00:39:32,
 CCB - 1, Be 234.861 r, -1061, -, -, -, 15 Aug 2008 00:39:32,
 CCB - 1, Bi 223.061 r, -154, -, -, -, 15 Aug 2008 00:39:32,
 CCB - 1, Ca 315.887 r, 744, -, -, -, 15 Aug 2008 00:39:32,
 CCB - 1, Cd 214.441 r, -102, -, -, -, 15 Aug 2008 00:39:32,
 CCB - 1, Co 228.615 r, -382, -, -, -, 15 Aug 2008 00:39:32,

CCB - 1, Cr 267.716 r, -788, -, -, -, 15 Aug 2008 00:39:32,
CCB - 1, Cr 205.552 r, 19, -, -, -, 15 Aug 2008 00:39:32,
CCB - 1, Cu 324.754 r, 9142, -, -, -, 15 Aug 2008 00:39:32,
CCB - 1, Fe 240.489 r, 2653, -, -, -, 15 Aug 2008 00:39:32,
CCB - 1, Fe 259.940 r, 6652, -, -, -, 15 Aug 2008 00:39:32,
CCB - 1, Ga 294.364 r, -670, -, -, -, 15 Aug 2008 00:39:32,
CCB - 1, K 766.491 r, -965, -, -, -, 15 Aug 2008 00:39:32,
CCB - 1, Li 670.784 r, 2647, -, -, -, 15 Aug 2008 00:39:32,
CCB - 1, Mg 279.078 r, 283, -, -, -, 15 Aug 2008 00:39:32,
CCB - 1, Mn 257.610 r, 1202, -, -, -, 15 Aug 2008 00:39:32,
CCB - 1, Mo 202.030 r, 350, -, -, -, 15 Aug 2008 00:39:32,
CCB - 1, Na 330.237 r, 10519, -, -, -, 15 Aug 2008 00:39:32,
CCB - 1, Na 589.592 r, 16253, -, -, -, 15 Aug 2008 00:39:32,
CCB - 1, Ni 221.648 r, -332, -, -, -, 15 Aug 2008 00:39:32,
CCB - 1, Ni 231.604 r, 635, -, -, -, 15 Aug 2008 00:39:32,
CCB - 1, Pb 220.353 r, 186, -, -, -, 15 Aug 2008 00:39:32,
CCB - 1, Sb 206.833 r, -80, -, -, -, 15 Aug 2008 00:39:32,
CCB - 1, Sb 217.581 r, -344, -, -, -, 15 Aug 2008 00:39:32,
CCB - 1, Sc 361.383 r, 4236, -, -, -, 15 Aug 2008 00:39:32,
CCB - 1, Sc 357.253 r, 181118, -, -, -, 15 Aug 2008 00:39:32,
CCB - 1, Se 196.090 r, -3, -, -, -, 15 Aug 2008 00:39:32,
CCB - 1, Si 251.611 r, 575, -, -, -, 15 Aug 2008 00:39:32,
CCB - 1, Sn 189.991 r, 14, -, -, -, 15 Aug 2008 00:39:32,
CCB - 1, Sr 421.552 r, 3714, -, -, -, 15 Aug 2008 00:39:32,
CCB - 1, Ti 337.280 r, -355, -, -, -, 15 Aug 2008 00:39:32,
CCB - 1, Ti 334.941 r, 20908, -, -, -, 15 Aug 2008 00:39:32,
CCB - 1, Tl 190.864 r, 18, -, -, -, 15 Aug 2008 00:39:32,
CCB - 1, V 292.401 r, -886, -, -, -, 15 Aug 2008 00:39:32,
CCB - 1, Zn 213.856 r, 1894, -, -, -, 15 Aug 2008 00:39:32,
CCB - 1, Zn 206.200 r, 171, -, -, -, 15 Aug 2008 00:39:32,
CCB - 1, Y 371.030 r, 5426698, -, -, -, 15 Aug 2008 00:39:32,
CCB - 2, Ag 328.068 r, 4268, -, -, -, 15 Aug 2008 00:39:32,
CCB - 2, Al 396.152 r, 1811, -, -, -, 15 Aug 2008 00:39:32,
CCB - 2, As 189.042 r, 167, -, -, -, 15 Aug 2008 00:39:32,
CCB - 2, B 249.677 r, 842, -, -, -, 15 Aug 2008 00:39:32,
CCB - 2, Ba 493.409 r, 89663, -, -, -, 15 Aug 2008 00:39:32,
CCB - 2, Be 234.861 r, -1620, -, -, -, 15 Aug 2008 00:39:32,
CCB - 2, Bi 223.061 r, -360, -, -, -, 15 Aug 2008 00:39:32,
CCB - 2, Ca 315.887 r, -251, -, -, -, 15 Aug 2008 00:39:32,
CCB - 2, Cd 214.441 r, -196, -, -, -, 15 Aug 2008 00:39:32,
CCB - 2, Co 228.615 r, -279, -, -, -, 15 Aug 2008 00:39:32,
CCB - 2, Cr 267.716 r, -920, -, -, -, 15 Aug 2008 00:39:32,
CCB - 2, Cr 205.552 r, 111, -, -, -, 15 Aug 2008 00:39:32,
CCB - 2, Cu 324.754 r, 7055, -, -, -, 15 Aug 2008 00:39:32,
CCB - 2, Fe 240.489 r, 1855, -, -, -, 15 Aug 2008 00:39:32,
CCB - 2, Fe 259.940 r, 4482, -, -, -, 15 Aug 2008 00:39:32,
CCB - 2, Ga 294.364 r, -1083, -, -, -, 15 Aug 2008 00:39:32,
CCB - 2, K 766.491 r, -1171, -, -, -, 15 Aug 2008 00:39:32,
CCB - 2, Li 670.784 r, 1531, -, -, -, 15 Aug 2008 00:39:32,
CCB - 2, Mg 279.078 r, 272, -, -, -, 15 Aug 2008 00:39:32,
CCB - 2, Mn 257.610 r, 1164, -, -, -, 15 Aug 2008 00:39:32,
CCB - 2, Mo 202.030 r, 466, -, -, -, 15 Aug 2008 00:39:32,
CCB - 2, Na 330.237 r, 11076, -, -, -, 15 Aug 2008 00:39:32,
CCB - 2, Na 589.592 r, 17440, -, -, -, 15 Aug 2008 00:39:32,
CCB - 2, Ni 221.648 r, -457, -, -, -, 15 Aug 2008 00:39:32,
CCB - 2, Ni 231.604 r, 800, -, -, -, 15 Aug 2008 00:39:32,
CCB - 2, Pb 220.353 r, 197, -, -, -, 15 Aug 2008 00:39:32,
CCB - 2, Sb 206.833 r, 8, -, -, -, 15 Aug 2008 00:39:32,
CCB - 2, Sb 217.581 r, -223, -, -, -, 15 Aug 2008 00:39:32,
CCB - 2, Sc 361.383 r, 4210, -, -, -, 15 Aug 2008 00:39:32,

CCB - 2, Sc 357.253 r, 181513, -, -, -, 15 Aug 2008 00:39:32,
CCB - 2, Se 196.090 r, 28, -, -, -, 15 Aug 2008 00:39:32,
CCB - 2, Si 251.611 r, 338, -, -, -, 15 Aug 2008 00:39:32,
CCB - 2, Sn 189.991 r, -14, -, -, -, 15 Aug 2008 00:39:32,
CCB - 2, Sr 421.552 r, 3018, -, -, -, 15 Aug 2008 00:39:32,
CCB - 2, Ti 337.280 r, -1128, -, -, -, 15 Aug 2008 00:39:32,
CCB - 2, Ti 334.941 r, 19049, -, -, -, 15 Aug 2008 00:39:32,
CCB - 2, Tl 190.864 r, -163, -, -, -, 15 Aug 2008 00:39:32,
CCB - 2, V 292.401 r, -732, -, -, -, 15 Aug 2008 00:39:32,
CCB - 2, Zn 213.856 r, 2109, -, -, -, 15 Aug 2008 00:39:32,
CCB - 2, Zn 206.200 r, -77, -, -, -, 15 Aug 2008 00:39:32,
CCB - 2, Y 371.030 r, 5424456, -, -, -, 15 Aug 2008 00:39:32,
L70791-18 - 1, Ag 328.068 r, -9572, 0.00000e+000, 3.26165e+001, -2.13588e-002, 15 Aug 2008 00:39:32,
L70791-18 - 1, Al 396.152 r, 7479773, 0.00000e+000, 7.04909e+001, 1.31090e-002, 15 Aug 2008 00:39:32,
L70791-18 - 1, As 189.042 r, 150, 0.00000e+000, 1.91967e+003, -1.77418e-002, 15 Aug 2008 00:39:32,
L70791-18 - 1, B 249.677 r, -11577, 0.00000e+000, 6.52452e+001, 5.38255e-003, 15 Aug 2008 00:39:32,
L70791-18 - 1, Ba 493.409 r, 2981290, 0.00000e+000, 2.69848e+000, -4.44945e-002, 15 Aug 2008 00:39:32,
L70791-18 - 1, Be 234.861 r, 9886, 0.00000e+000, 3.06788e+000, 5.21120e-003, 15 Aug 2008 00:39:32,
L70791-18 - 1, Bi 223.061 r, -16463, 0.00000e+000, 6.74850e+002, 4.12001e-002, 15 Aug 2008 00:39:32,
L70791-18 - 1, Ca 315.887 r, 3298795, 0.00000e+000, 3.31516e+001, -1.91147e-001, 15 Aug 2008 00:39:32,
L70791-18 - 1, Cd 214.441 r, 70, 0.00000e+000, 4.78490e+001, 3.45935e-003, 15 Aug 2008 00:39:32,
L70791-18 - 1, Co 228.615 r, 6195, 0.00000e+000, 1.05805e+002, 2.30051e-005, 15 Aug 2008 00:39:32,
L70791-18 - 1, Cr 267.716 r, 2515, 0.00000e+000, 7.48820e+001, 7.68128e-003, 15 Aug 2008 00:39:32,
L70791-18 - 1, Cr 205.552 r, 1792, 0.00000e+000, 1.07054e+002, 2.31864e-003, 15 Aug 2008 00:39:32,
L70791-18 - 1, Cu 324.754 r, 2966319, 0.00000e+000, 1.32830e+001, -1.56844e-002, 15 Aug 2008 00:39:32,
L70791-18 - 1, Fe 240.489 r, 12527654, 0.00000e+000, 6.77945e+001, 4.07940e-003, 15 Aug 2008 00:39:32,
L70791-18 - 1, Fe 259.940 r, 29139646, 0.00000e+000, 2.78471e+001, 1.25330e-003, 15 Aug 2008 00:39:32,
L70791-18 - 1, Ga 294.364 r, -562, 0.00000e+000, 5.07274e+002, 1.11443e-001, 15 Aug 2008 00:39:32,
L70791-18 - 1, K 766.491 r, 1757765, 0.00000e+000, 1.49853e+002, -1.11352e-001, 15 Aug 2008 00:39:32,
L70791-18 - 1, Li 670.784 r, 49998, 0.00000e+000, 9.51403e+000, -1.03762e-004, 15 Aug 2008 00:39:32,
L70791-18 - 1, Mg 279.078 r, 1087425, 0.00000e+000, 3.36432e+002, -9.90183e-003, 15 Aug 2008 00:39:32,
L70791-18 - 1, Mn 257.610 r, 1637051, 0.00000e+000, 1.00364e+001, 1.08603e-004, 15 Aug 2008 00:39:32,
L70791-18 - 1, Mo 202.030 r, 8902, 0.00000e+000, 1.71101e+002, -8.27067e-003, 15 Aug 2008 00:39:32,
L70791-18 - 1, Na 330.237 r, 10876, 0.00000e+000, 7.98420e+003, -2.15032e+001, 15 Aug 2008 00:39:32,
L70791-18 - 1, Na 589.592 r, 129867, 0.00000e+000, 5.15281e+001, -1.20155e-001, 15 Aug 2008 00:39:32,
L70791-18 - 1, Ni 221.648 r, 16558, 0.00000e+000, 1.05982e+002, 7.78567e-003, 15 Aug 2008 00:39:32,
L70791-18 - 1, Ni 231.604 r, 3825, 0.00000e+000, 1.35095e+002, -1.84379e-002, 15 Aug 2008 00:39:32,
L70791-18 - 1, Pb 220.353 r, 1106, 0.00000e+000, 5.02300e+002, 4.30537e-003, 15 Aug 2008 00:39:32,
L70791-18 - 1, Sb 206.833 r, 403, 0.00000e+000, 7.74637e+002, -9.88717e-003, 15 Aug 2008 00:39:32,
L70791-18 - 1, Sb 217.581 r, -298, 0.00000e+000, 9.89729e+002, 8.99887e-002, 15 Aug 2008 00:39:32,
L70791-18 - 1, Sc 361.383 r, 80925, 0.00000e+000, 2.06374e+000, -3.36362e-003, 15 Aug 2008 00:39:32,
L70791-18 - 1, Sc 357.253 r, 258617, 0.00000e+000, 2.84109e+000, -9.57627e-002, 15 Aug 2008 00:39:32,
L70791-18 - 1, Se 196.090 r, -456, 0.00000e+000, 2.51043e+003, -5.85285e-003, 15 Aug 2008 00:39:32,
L70791-18 - 1, Si 251.611 r, 633851, 0.00000e+000, 1.52537e+002, 4.54814e-003, 15 Aug 2008 00:39:32,
L70791-18 - 1, Sn 189.991 r, 899, 0.00000e+000, 5.72020e+002, 8.41794e-003, 15 Aug 2008 00:39:32,
L70791-18 - 1, Sr 421.552 r, 2424624, 0.00000e+000, 8.96139e-001, -5.41562e-003, 15 Aug 2008 00:39:32,
L70791-18 - 1, Ti 337.280 r, 10149351, 0.00000e+000, 7.88459e+000, 3.42316e-003, 15 Aug 2008 00:39:32,
L70791-18 - 1, Ti 334.941 r, 23087138, 0.00000e+000, 3.38057e+000, -9.46453e-003, 15 Aug 2008 00:39:32,
L70791-18 - 1, Tl 190.864 r, -763, 0.00000e+000, 9.96761e+002, 3.90553e-002, 15 Aug 2008 00:39:32,
L70791-18 - 1, V 292.401 r, 152480, 0.00000e+000, 1.53773e+001, 1.68431e-003, 15 Aug 2008 00:39:32,
L70791-18 - 1, Zn 213.856 r, 71023, 0.00000e+000, 4.03353e+001, -1.12349e-002, 15 Aug 2008 00:39:32,
L70791-18 - 1, Zn 206.200 r, 36672, 0.00000e+000, 7.63690e+001, 1.21058e-003, 15 Aug 2008 00:39:32,
L70791-18 - 1, Y 371.030 r, 5859345, 0.00000e+000, 0.00000e+000, 1.00000e+000, 15 Aug 2008 00:39:32,
L70791-18 - 2, Ag 328.068 r, -9470, 0.00000e+000, 3.26165e+001, -2.13588e-002, 15 Aug 2008 00:39:32,
L70791-18 - 2, Al 396.152 r, 7511938, 0.00000e+000, 7.04909e+001, 1.31090e-002, 15 Aug 2008 00:39:32,
L70791-18 - 2, As 189.042 r, -21, 0.00000e+000, 1.91967e+003, -1.77418e-002, 15 Aug 2008 00:39:32,
L70791-18 - 2, B 249.677 r, -11850, 0.00000e+000, 6.52452e+001, 5.38255e-003, 15 Aug 2008 00:39:32,
L70791-18 - 2, Ba 493.409 r, 2995665, 0.00000e+000, 2.69848e+000, -4.44945e-002, 15 Aug 2008 00:39:32,
L70791-18 - 2, Be 234.861 r, 9854, 0.00000e+000, 3.06788e+000, 5.21120e-003, 15 Aug 2008 00:39:32,
L70791-18 - 2, Bi 223.061 r, -17021, 0.00000e+000, 6.74850e+002, 4.12001e-002, 15 Aug 2008 00:39:32,

L70791-18 - 2, Ca 315.887 r, 3318777, 0.00000e+000, 3.31516e+001, -1.91147e-001, 15 Aug 2008
L70791-18 - 2, Cd 214.441 r, 19, 0.00000e+000, 4.78490e+001, 3.45935e-003, 15 Aug 2008 00:43:
L70791-18 - 2, Co 228.615 r, 6238, 0.00000e+000, 1.05805e+002, 2.30051e-005, 15 Aug 2008 00:4
L70791-18 - 2, Cr 267.716 r, 2886, 0.00000e+000, 7.48820e+001, 7.68128e-003, 15 Aug 2008 00:4
L70791-18 - 2, Cr 205.552 r, 1842, 0.00000e+000, 1.07054e+002, 2.31864e-003, 15 Aug 2008 00:4
L70791-18 - 2, Cu 324.754 r, 2981107, 0.00000e+000, 1.32830e+001, -1.56844e-002, 15 Aug 2008
L70791-18 - 2, Fe 240.489 r, 12667209, 0.00000e+000, 6.77945e+001, 4.07940e-003, 15 Aug 2008
L70791-18 - 2, Fe 259.940 r, 29266689, 0.00000e+000, 2.78471e+001, 1.25330e-003, 15 Aug 2008
L70791-18 - 2, Ga 294.364 r, -617, 0.00000e+000, 5.07274e+002, 1.11443e-001, 15 Aug 2008 00:4
L70791-18 - 2, K 766.491 r, 1769767, 0.00000e+000, 1.49853e+002, -1.11352e-001, 15 Aug 2008 0
L70791-18 - 2, Li 670.784 r, 50998, 0.00000e+000, 9.51403e+000, -1.03762e-004, 15 Aug 2008 00
L70791-18 - 2, Mg 279.078 r, 1098945, 0.00000e+000, 3.36432e+002, -9.90183e-003, 15 Aug 2008
L70791-18 - 2, Mn 257.610 r, 1655738, 0.00000e+000, 1.00364e+001, 1.08603e-004, 15 Aug 2008 0
L70791-18 - 2, Mo 202.030 r, 8914, 0.00000e+000, 1.71101e+002, -8.27067e-003, 15 Aug 2008 00:
L70791-18 - 2, Na 330.237 r, 10938, 0.00000e+000, 7.98420e+003, -2.15032e+001, 15 Aug 2008 00
L70791-18 - 2, Na 589.592 r, 133644, 0.00000e+000, 5.15281e+001, -1.20155e-001, 15 Aug 2008 0
L70791-18 - 2, Ni 221.648 r, 17095, 0.00000e+000, 1.05982e+002, 7.78567e-003, 15 Aug 2008 00:
L70791-18 - 2, Ni 231.604 r, 4025, 0.00000e+000, 1.35095e+002, -1.84379e-002, 15 Aug 2008 00:
L70791-18 - 2, Pb 220.353 r, 1144, 0.00000e+000, 5.02300e+002, 4.30537e-003, 15 Aug 2008 00:4
L70791-18 - 2, Sb 206.833 r, 348, 0.00000e+000, 7.74637e+002, -9.88717e-003, 15 Aug 2008 00:4
L70791-18 - 2, Sb 217.581 r, -134, 0.00000e+000, 9.89729e+002, 8.99887e-002, 15 Aug 2008 00:4
L70791-18 - 2, Sc 361.383 r, 81269, 0.00000e+000, 2.06374e+000, -3.36362e-003, 15 Aug 2008 00
L70791-18 - 2, Sc 357.253 r, 259256, 0.00000e+000, 2.84109e+000, -9.57627e-002, 15 Aug 2008 0
L70791-18 - 2, Se 196.090 r, -525, 0.00000e+000, 2.51043e+003, -5.85285e-003, 15 Aug 2008 00:
L70791-18 - 2, Si 251.611 r, 639426, 0.00000e+000, 1.52537e+002, 4.54814e-003, 15 Aug 2008 00
L70791-18 - 2, Sn 189.991 r, 1079, 0.00000e+000, 5.72020e+002, 8.41794e-003, 15 Aug 2008 00:4
L70791-18 - 2, Sr 421.552 r, 2436997, 0.00000e+000, 8.96139e-001, -5.41562e-003, 15 Aug 2008
L70791-18 - 2, Ti 337.280 r, 10174899, 0.00000e+000, 7.88459e+000, 3.42316e-003, 15 Aug 2008
L70791-18 - 2, Ti 334.941 r, 23279632, 0.00000e+000, 3.38057e+000, -9.46453e-003, 15 Aug 2008
L70791-18 - 2, Tl 190.864 r, -786, 0.00000e+000, 9.96761e+002, 3.90553e-002, 15 Aug 2008 00:4
L70791-18 - 2, V 292.401 r, 152988, 0.00000e+000, 1.53773e+001, 1.68431e-003, 15 Aug 2008 00:
L70791-18 - 2, Zn 213.856 r, 71571, 0.00000e+000, 4.03353e+001, -1.12349e-002, 15 Aug 2008 00
L70791-18 - 2, Zn 206.200 r, 37469, 0.00000e+000, 7.63690e+001, 1.21058e-003, 15 Aug 2008 00:
L70791-18 - 2, Y 371.030 r, 5870453, 0.00000e+000, 0.00000e+000, 1.00000e+000, 15 Aug 2008 00
L70791-19 - 1, Ag 328.068 r, -18766, 0.00000e+000, 3.26165e+001, -2.13588e-002, 15 Aug 2008 0
L70791-19 - 1, Al 396.152 r, 9840359, 0.00000e+000, 7.04909e+001, 1.31090e-002, 15 Aug 2008 0
L70791-19 - 1, As 189.042 r, 199, 0.00000e+000, 1.91967e+003, -1.77418e-002, 15 Aug 2008 00:4
L70791-19 - 1, B 249.677 r, -21892, 0.00000e+000, 6.52452e+001, 5.38255e-003, 15 Aug 2008 00:
L70791-19 - 1, Ba 493.409 r, 3564216, 0.00000e+000, 2.69848e+000, -4.44945e-002, 15 Aug 2008
L70791-19 - 1, Be 234.861 r, 17850, 0.00000e+000, 3.06788e+000, 5.21120e-003, 15 Aug 2008 00:
L70791-19 - 1, Bi 223.061 r, -17484, 0.00000e+000, 6.74850e+002, 4.12001e-002, 15 Aug 2008 00
L70791-19 - 1, Ca 315.887 r, 10883055, 0.00000e+000, 3.31516e+001, -1.91147e-001, 15 Aug 2008
L70791-19 - 1, Cd 214.441 r, 1155, 0.00000e+000, 4.78490e+001, 3.45935e-003, 15 Aug 2008 00:4
L70791-19 - 1, Co 228.615 r, 7215, 0.00000e+000, 1.05805e+002, 2.30051e-005, 15 Aug 2008 00:4
L70791-19 - 1, Cr 267.716 r, 7788, 0.00000e+000, 7.48820e+001, 7.68128e-003, 15 Aug 2008 00:4
L70791-19 - 1, Cr 205.552 r, 4808, 0.00000e+000, 1.07054e+002, 2.31864e-003, 15 Aug 2008 00:4
L70791-19 - 1, Cu 324.754 r, 10506150, 0.00000e+000, 1.32830e+001, -1.56844e-002, 15 Aug 2008
L70791-19 - 1, Fe 240.489 r, 22311912, 0.00000e+000, 6.77945e+001, 4.07940e-003, 15 Aug 2008
L70791-19 - 1, Fe 259.940 r, 50530986, 0.00000e+000, 2.78471e+001, 1.25330e-003, 15 Aug 2008
L70791-19 - 1, Ga 294.364 r, -626, 0.00000e+000, 5.07274e+002, 1.11443e-001, 15 Aug 2008 00:4
L70791-19 - 1, K 766.491 r, 1718488, 0.00000e+000, 1.49853e+002, -1.11352e-001, 15 Aug 2008 0
L70791-19 - 1, Li 670.784 r, 76617, 0.00000e+000, 9.51403e+000, -1.03762e-004, 15 Aug 2008 00
L70791-19 - 1, Mg 279.078 r, 1261789, 0.00000e+000, 3.36432e+002, -9.90183e-003, 15 Aug 2008
L70791-19 - 1, Mn 257.610 r, 2034604, 0.00000e+000, 1.00364e+001, 1.08603e-004, 15 Aug 2008 0
L70791-19 - 1, Mo 202.030 r, 35150, 0.00000e+000, 1.71101e+002, -8.27067e-003, 15 Aug 2008 00
L70791-19 - 1, Na 330.237 r, 13317, 0.00000e+000, 7.98420e+003, -2.15032e+001, 15 Aug 2008 00
L70791-19 - 1, Na 589.592 r, 197265, 0.00000e+000, 5.15281e+001, -1.20155e-001, 15 Aug 2008 0
L70791-19 - 1, Ni 221.648 r, 19145, 0.00000e+000, 1.05982e+002, 7.78567e-003, 15 Aug 2008 00:
L70791-19 - 1, Ni 231.604 r, 4442, 0.00000e+000, 1.35095e+002, -1.84379e-002, 15 Aug 2008 00:
L70791-19 - 1, Pb 220.353 r, 6358, 0.00000e+000, 5.02300e+002, 4.30537e-003, 15 Aug 2008 00:4

L70791-19 - 1, Sb 206.833 r, 96, 0.00000e+000, 7.74637e+002, -9.88717e-003, 15 Aug 2008 00:46
L70791-19 - 1, Sb 217.581 r, -344, 0.00000e+000, 9.89729e+002, 8.99887e-002, 15 Aug 2008 00:4
L70791-19 - 1, Sc 361.383 r, 91682, 0.00000e+000, 2.06374e+000, -3.36362e-003, 15 Aug 2008 00
L70791-19 - 1, Sc 357.253 r, 269195, 0.00000e+000, 2.84109e+000, -9.57627e-002, 15 Aug 2008 0
L70791-19 - 1, Se 196.090 r, -788, 0.00000e+000, 2.51043e+003, -5.85285e-003, 15 Aug 2008 00:
L70791-19 - 1, Si 251.611 r, 684916, 0.00000e+000, 1.52537e+002, 4.54814e-003, 15 Aug 2008 00
L70791-19 - 1, Sn 189.991 r, 1034, 0.00000e+000, 5.72020e+002, 8.41794e-003, 15 Aug 2008 00:4
L70791-19 - 1, Sr 421.552 r, 2611801, 0.00000e+000, 8.96139e-001, -5.41562e-003, 15 Aug 2008
L70791-19 - 1, Ti 337.280 r, 10583470, 0.00000e+000, 7.88459e+000, 3.42316e-003, 15 Aug 2008
L70791-19 - 1, Ti 334.941 r, 24132395, 0.00000e+000, 3.38057e+000, -9.46453e-003, 15 Aug 2008
L70791-19 - 1, Tl 190.864 r, -961, 0.00000e+000, 9.96761e+002, 3.90553e-002, 15 Aug 2008 00:4
L70791-19 - 1, V 292.401 r, 285047, 0.00000e+000, 1.53773e+001, 1.68431e-003, 15 Aug 2008 00:
L70791-19 - 1, Zn 213.856 r, 208727, 0.00000e+000, 4.03353e+001, -1.12349e-002, 15 Aug 2008 0
L70791-19 - 1, Zn 206.200 r, 113704, 0.00000e+000, 7.63690e+001, 1.21058e-003, 15 Aug 2008 00
L70791-19 - 1, Y 371.030 r, 5962539, 0.00000e+000, 0.00000e+000, 1.00000e+000, 15 Aug 2008 00
L70791-19 - 2, Ag 328.068 r, -18957, 0.00000e+000, 3.26165e+001, -2.13588e-002, 15 Aug 2008 0
L70791-19 - 2, Al 396.152 r, 9795837, 0.00000e+000, 7.04909e+001, 1.31090e-002, 15 Aug 2008 0
L70791-19 - 2, As 189.042 r, 164, 0.00000e+000, 1.91967e+003, -1.77418e-002, 15 Aug 2008 00:4
L70791-19 - 2, B 249.677 r, -22139, 0.00000e+000, 6.52452e+001, 5.38255e-003, 15 Aug 2008 00:
L70791-19 - 2, Ba 493.409 r, 3551459, 0.00000e+000, 2.69848e+000, -4.44945e-002, 15 Aug 2008
L70791-19 - 2, Be 234.861 r, 18276, 0.00000e+000, 3.06788e+000, 5.21120e-003, 15 Aug 2008 00:
L70791-19 - 2, Bi 223.061 r, -17626, 0.00000e+000, 6.74850e+002, 4.12001e-002, 15 Aug 2008 00
L70791-19 - 2, Ca 315.887 r, 10908442, 0.00000e+000, 3.31516e+001, -1.91147e-001, 15 Aug 2008
L70791-19 - 2, Cd 214.441 r, 1039, 0.00000e+000, 4.78490e+001, 3.45935e-003, 15 Aug 2008 00:4
L70791-19 - 2, Co 228.615 r, 7233, 0.00000e+000, 1.05805e+002, 2.30051e-005, 15 Aug 2008 00:4
L70791-19 - 2, Cr 267.716 r, 7580, 0.00000e+000, 7.48820e+001, 7.68128e-003, 15 Aug 2008 00:4
L70791-19 - 2, Cr 205.552 r, 4655, 0.00000e+000, 1.07054e+002, 2.31864e-003, 15 Aug 2008 00:4
L70791-19 - 2, Cu 324.754 r, 10501565, 0.00000e+000, 1.32830e+001, -1.56844e-002, 15 Aug 2008
L70791-19 - 2, Fe 240.489 r, 22469011, 0.00000e+000, 6.77945e+001, 4.07940e-003, 15 Aug 2008
L70791-19 - 2, Fe 259.940 r, 50551531, 0.00000e+000, 2.78471e+001, 1.25330e-003, 15 Aug 2008
L70791-19 - 2, Ga 294.364 r, -677, 0.00000e+000, 5.07274e+002, 1.11443e-001, 15 Aug 2008 00:4
L70791-19 - 2, K 766.491 r, 1711794, 0.00000e+000, 1.49853e+002, -1.11352e-001, 15 Aug 2008 0
L70791-19 - 2, Li 670.784 r, 76777, 0.00000e+000, 9.51403e+000, -1.03762e-004, 15 Aug 2008 00
L70791-19 - 2, Mg 279.078 r, 1263430, 0.00000e+000, 3.36432e+002, -9.90183e-003, 15 Aug 2008
L70791-19 - 2, Mn 257.610 r, 2034691, 0.00000e+000, 1.00364e+001, 1.08603e-004, 15 Aug 2008 0
L70791-19 - 2, Mo 202.030 r, 35046, 0.00000e+000, 1.71101e+002, -8.27067e-003, 15 Aug 2008 00
L70791-19 - 2, Na 330.237 r, 13741, 0.00000e+000, 7.98420e+003, -2.15032e+001, 15 Aug 2008 00
L70791-19 - 2, Na 589.592 r, 196438, 0.00000e+000, 5.15281e+001, -1.20155e-001, 15 Aug 2008 0
L70791-19 - 2, Ni 221.648 r, 19437, 0.00000e+000, 1.05982e+002, 7.78567e-003, 15 Aug 2008 00:
L70791-19 - 2, Ni 231.604 r, 4315, 0.00000e+000, 1.35095e+002, -1.84379e-002, 15 Aug 2008 00:
L70791-19 - 2, Pb 220.353 r, 6148, 0.00000e+000, 5.02300e+002, 4.30537e-003, 15 Aug 2008 00:4
L70791-19 - 2, Sb 206.833 r, 126, 0.00000e+000, 7.74637e+002, -9.88717e-003, 15 Aug 2008 00:4
L70791-19 - 2, Sb 217.581 r, -515, 0.00000e+000, 9.89729e+002, 8.99887e-002, 15 Aug 2008 00:4
L70791-19 - 2, Sc 361.383 r, 91901, 0.00000e+000, 2.06374e+000, -3.36362e-003, 15 Aug 2008 00
L70791-19 - 2, Sc 357.253 r, 269286, 0.00000e+000, 2.84109e+000, -9.57627e-002, 15 Aug 2008 0
L70791-19 - 2, Se 196.090 r, -705, 0.00000e+000, 2.51043e+003, -5.85285e-003, 15 Aug 2008 00:
L70791-19 - 2, Si 251.611 r, 686039, 0.00000e+000, 1.52537e+002, 4.54814e-003, 15 Aug 2008 00
L70791-19 - 2, Sn 189.991 r, 1171, 0.00000e+000, 5.72020e+002, 8.41794e-003, 15 Aug 2008 00:4
L70791-19 - 2, Sr 421.552 r, 2607258, 0.00000e+000, 8.96139e-001, -5.41562e-003, 15 Aug 2008
L70791-19 - 2, Ti 337.280 r, 10552800, 0.00000e+000, 7.88459e+000, 3.42316e-003, 15 Aug 2008
L70791-19 - 2, Ti 334.941 r, 24105008, 0.00000e+000, 3.38057e+000, -9.46453e-003, 15 Aug 2008
L70791-19 - 2, Tl 190.864 r, -993, 0.00000e+000, 9.96761e+002, 3.90553e-002, 15 Aug 2008 00:4
L70791-19 - 2, V 292.401 r, 284195, 0.00000e+000, 1.53773e+001, 1.68431e-003, 15 Aug 2008 00:
L70791-19 - 2, Zn 213.856 r, 210475, 0.00000e+000, 4.03353e+001, -1.12349e-002, 15 Aug 2008 0
L70791-19 - 2, Zn 206.200 r, 114273, 0.00000e+000, 7.63690e+001, 1.21058e-003, 15 Aug 2008 00
L70791-19 - 2, Y 371.030 r, 5873092, 0.00000e+000, 0.00000e+000, 1.00000e+000, 15 Aug 2008 00
L70791-20 - 1, Ag 328.068 r, -12296, 0.00000e+000, 3.26165e+001, -2.13588e-002, 15 Aug 2008 0
L70791-20 - 1, Al 396.152 r, 6796346, 0.00000e+000, 7.04909e+001, 1.31090e-002, 15 Aug 2008 0
L70791-20 - 1, As 189.042 r, 227, 0.00000e+000, 1.91967e+003, -1.77418e-002, 15 Aug 2008 00:4
L70791-20 - 1, B 249.677 r, -15835, 0.00000e+000, 6.52452e+001, 5.38255e-003, 15 Aug 2008 00:

L70791-20 - 1, Ba 493.409 r, 2039974, 0.00000e+000, 2.69848e+000, -4.44945e-002, 15 Aug 2008
 L70791-20 - 1, Be 234.861 r, 12963, 0.00000e+000, 3.06788e+000, 5.21120e-003, 15 Aug 2008 00:
 L70791-20 - 1, Bi 223.061 r, -12065, 0.00000e+000, 6.74850e+002, 4.12001e-002, 15 Aug 2008 00:
 L70791-20 - 1, Ca 315.887 r, 4490849, 0.00000e+000, 3.31516e+001, -1.91147e-001, 15 Aug 2008
 L70791-20 - 1, Cd 214.441 r, 1093, 0.00000e+000, 4.78490e+001, 3.45935e-003, 15 Aug 2008 00:4
 L70791-20 - 1, Co 228.615 r, 5363, 0.00000e+000, 1.05805e+002, 2.30051e-005, 15 Aug 2008 00:4
 L70791-20 - 1, Cr 267.716 r, 5704, 0.00000e+000, 7.48820e+001, 7.68128e-003, 15 Aug 2008 00:4
 L70791-20 - 1, Cr 205.552 r, 3734, 0.00000e+000, 1.07054e+002, 2.31864e-003, 15 Aug 2008 00:4
 L70791-20 - 1, Cu 324.754 r, 19682106, 0.00000e+000, 1.32830e+001, -1.56844e-002, 15 Aug 2008
 L70791-20 - 1, Fe 240.489 r, 16835275, 0.00000e+000, 6.77945e+001, 4.07940e-003, 15 Aug 2008
 L70791-20 - 1, Fe 259.940 r, 38521100, 0.00000e+000, 2.78471e+001, 1.25330e-003, 15 Aug 2008
 L70791-20 - 1, Ga 294.364 r, -1075, 0.00000e+000, 5.07274e+002, 1.11443e-001, 15 Aug 2008 00:
 L70791-20 - 1, K 766.491 r, 1150505, 0.00000e+000, 1.49853e+002, -1.11352e-001, 15 Aug 2008 0
 L70791-20 - 1, Li 670.784 r, 50834, 0.00000e+000, 9.51403e+000, -1.03762e-004, 15 Aug 2008 00
 L70791-20 - 1, Mg 279.078 r, 772111, 0.00000e+000, 3.36432e+002, -9.90183e-003, 15 Aug 2008 0
 L70791-20 - 1, Mn 257.610 r, 1118111, 0.00000e+000, 1.00364e+001, 1.08603e-004, 15 Aug 2008 0
 L70791-20 - 1, Mo 202.030 r, 50958, 0.00000e+000, 1.71101e+002, -8.27067e-003, 15 Aug 2008 00
 L70791-20 - 1, Na 330.237 r, 16611, 0.00000e+000, 7.98420e+003, -2.15032e+001, 15 Aug 2008 00
 L70791-20 - 1, Na 589.592 r, 155453, 0.00000e+000, 5.15281e+001, -1.20155e-001, 15 Aug 2008 0
 L70791-20 - 1, Ni 221.648 r, 19179, 0.00000e+000, 1.05982e+002, 7.78567e-003, 15 Aug 2008 00:
 L70791-20 - 1, Ni 231.604 r, 3996, 0.00000e+000, 1.35095e+002, -1.84379e-002, 15 Aug 2008 00:
 L70791-20 - 1, Pb 220.353 r, 31312, 0.00000e+000, 5.02300e+002, 4.30537e-003, 15 Aug 2008 00:
 L70791-20 - 1, Sb 206.833 r, -5, 0.00000e+000, 7.74637e+002, -9.88717e-003, 15 Aug 2008 00:49
 L70791-20 - 1, Sb 217.581 r, -522, 0.00000e+000, 9.89729e+002, 8.99887e-002, 15 Aug 2008 00:4
 L70791-20 - 1, Sc 361.383 r, 57354, 0.00000e+000, 2.06374e+000, -3.36362e-003, 15 Aug 2008 00
 L70791-20 - 1, Sc 357.253 r, 242217, 0.00000e+000, 2.84109e+000, -9.57627e-002, 15 Aug 2008 0
 L70791-20 - 1, Se 196.090 r, -484, 0.00000e+000, 2.51043e+003, -5.85285e-003, 15 Aug 2008 00:
 L70791-20 - 1, Si 251.611 r, 679561, 0.00000e+000, 1.52537e+002, 4.54814e-003, 15 Aug 2008 00
 L70791-20 - 1, Sn 189.991 r, 1074, 0.00000e+000, 5.72020e+002, 8.41794e-003, 15 Aug 2008 00:4
 L70791-20 - 1, Sr 421.552 r, 1447267, 0.00000e+000, 8.96139e-001, -5.41562e-003, 15 Aug 2008
 L70791-20 - 1, Ti 337.280 r, 6974619, 0.00000e+000, 7.88459e+000, 3.42316e-003, 15 Aug 2008 0
 L70791-20 - 1, Ti 334.941 r, 15931456, 0.00000e+000, 3.38057e+000, -9.46453e-003, 15 Aug 2008
 L70791-20 - 1, Tl 190.864 r, -676, 0.00000e+000, 9.96761e+002, 3.90553e-002, 15 Aug 2008 00:4
 L70791-20 - 1, V 292.401 r, 183180, 0.00000e+000, 1.53773e+001, 1.68431e-003, 15 Aug 2008 00:
 L70791-20 - 1, Zn 213.856 r, 287465, 0.00000e+000, 4.03353e+001, -1.12349e-002, 15 Aug 2008 0
 L70791-20 - 1, Zn 206.200 r, 155622, 0.00000e+000, 7.63690e+001, 1.21058e-003, 15 Aug 2008 00
 L70791-20 - 1, Y 371.030 r, 5954495, 0.00000e+000, 0.00000e+000, 1.00000e+000, 15 Aug 2008 00
 L70791-20 - 2, Ag 328.068 r, -12573, 0.00000e+000, 3.26165e+001, -2.13588e-002, 15 Aug 2008 0
 L70791-20 - 2, Al 396.152 r, 6727719, 0.00000e+000, 7.04909e+001, 1.31090e-002, 15 Aug 2008 0
 L70791-20 - 2, As 189.042 r, 405, 0.00000e+000, 1.91967e+003, -1.77418e-002, 15 Aug 2008 00:4
 L70791-20 - 2, B 249.677 r, -15943, 0.00000e+000, 6.52452e+001, 5.38255e-003, 15 Aug 2008 00:
 L70791-20 - 2, Ba 493.409 r, 2019718, 0.00000e+000, 2.69848e+000, -4.44945e-002, 15 Aug 2008
 L70791-20 - 2, Be 234.861 r, 13163, 0.00000e+000, 3.06788e+000, 5.21120e-003, 15 Aug 2008 00:
 L70791-20 - 2, Bi 223.061 r, -11923, 0.00000e+000, 6.74850e+002, 4.12001e-002, 15 Aug 2008 00
 L70791-20 - 2, Ca 315.887 r, 4466720, 0.00000e+000, 3.31516e+001, -1.91147e-001, 15 Aug 2008
 L70791-20 - 2, Cd 214.441 r, 984, 0.00000e+000, 4.78490e+001, 3.45935e-003, 15 Aug 2008 00:49
 L70791-20 - 2, Co 228.615 r, 5222, 0.00000e+000, 1.05805e+002, 2.30051e-005, 15 Aug 2008 00:4
 L70791-20 - 2, Cr 267.716 r, 5942, 0.00000e+000, 7.48820e+001, 7.68128e-003, 15 Aug 2008 00:4
 L70791-20 - 2, Cr 205.552 r, 3585, 0.00000e+000, 1.07054e+002, 2.31864e-003, 15 Aug 2008 00:4
 L70791-20 - 2, Cu 324.754 r, 19555284, 0.00000e+000, 1.32830e+001, -1.56844e-002, 15 Aug 2008
 L70791-20 - 2, Fe 240.489 r, 16792463, 0.00000e+000, 6.77945e+001, 4.07940e-003, 15 Aug 2008
 L70791-20 - 2, Fe 259.940 r, 38196651, 0.00000e+000, 2.78471e+001, 1.25330e-003, 15 Aug 2008
 L70791-20 - 2, Ga 294.364 r, -849, 0.00000e+000, 5.07274e+002, 1.11443e-001, 15 Aug 2008 00:4
 L70791-20 - 2, K 766.491 r, 1144719, 0.00000e+000, 1.49853e+002, -1.11352e-001, 15 Aug 2008 0
 L70791-20 - 2, Li 670.784 r, 52162, 0.00000e+000, 9.51403e+000, -1.03762e-004, 15 Aug 2008 00
 L70791-20 - 2, Mg 279.078 r, 766933, 0.00000e+000, 3.36432e+002, -9.90183e-003, 15 Aug 2008 0
 L70791-20 - 2, Mn 257.610 r, 1113375, 0.00000e+000, 1.00364e+001, 1.08603e-004, 15 Aug 2008 0
 L70791-20 - 2, Mo 202.030 r, 50735, 0.00000e+000, 1.71101e+002, -8.27067e-003, 15 Aug 2008 00
 L70791-20 - 2, Na 330.237 r, 17242, 0.00000e+000, 7.98420e+003, -2.15032e+001, 15 Aug 2008 00
 L70791-20 - 2, Na 589.592 r, 154004, 0.00000e+000, 5.15281e+001, -1.20155e-001, 15 Aug 2008 0

L70791-20 - 2, Ni 221.648 r, 18757, 0.00000e+000, 1.05982e+002, 7.78567e-003, 15 Aug 2008 00:
L70791-20 - 2, Ni 231.604 r, 4088, 0.00000e+000, 1.35095e+002, -1.84379e-002, 15 Aug 2008 00:
L70791-20 - 2, Pb 220.353 r, 31312, 0.00000e+000, 5.02300e+002, 4.30537e-003, 15 Aug 2008 00:
L70791-20 - 2, Sb 206.833 r, -35, 0.00000e+000, 7.74637e+002, -9.88717e-003, 15 Aug 2008 00:4
L70791-20 - 2, Sb 217.581 r, -491, 0.00000e+000, 9.89729e+002, 8.99887e-002, 15 Aug 2008 00:4
L70791-20 - 2, Sc 361.383 r, 57715, 0.00000e+000, 2.06374e+000, -3.36362e-003, 15 Aug 2008 00
L70791-20 - 2, Sc 357.253 r, 242859, 0.00000e+000, 2.84109e+000, -9.57627e-002, 15 Aug 2008 0
L70791-20 - 2, Se 196.090 r, -552, 0.00000e+000, 2.51043e+003, -5.85285e-003, 15 Aug 2008 00:
L70791-20 - 2, Si 251.611 r, 674288, 0.00000e+000, 1.52537e+002, 4.54814e-003, 15 Aug 2008 00
L70791-20 - 2, Sn 189.991 r, 1006, 0.00000e+000, 5.72020e+002, 8.41794e-003, 15 Aug 2008 00:4
L70791-20 - 2, Sr 421.552 r, 1436503, 0.00000e+000, 8.96139e-001, -5.41562e-003, 15 Aug 2008
L70791-20 - 2, Ti 337.280 r, 6934309, 0.00000e+000, 7.88459e+000, 3.42316e-003, 15 Aug 2008 0
L70791-20 - 2, Ti 334.941 r, 15892650, 0.00000e+000, 3.38057e+000, -9.46453e-003, 15 Aug 2008
L70791-20 - 2, Tl 190.864 r, -666, 0.00000e+000, 9.96761e+002, 3.90553e-002, 15 Aug 2008 00:4
L70791-20 - 2, V 292.401 r, 181758, 0.00000e+000, 1.53773e+001, 1.68431e-003, 15 Aug 2008 00:
L70791-20 - 2, Zn 213.856 r, 285881, 0.00000e+000, 4.03353e+001, -1.12349e-002, 15 Aug 2008 0
L70791-20 - 2, Zn 206.200 r, 156032, 0.00000e+000, 7.63690e+001, 1.21058e-003, 15 Aug 2008 00
L70791-20 - 2, Y 371.030 r, 5914110, 0.00000e+000, 0.00000e+000, 1.00000e+000, 15 Aug 2008 00
L70791-20SDL - 1, Ag 328.068 r, 1058, 0.00000e+000, 3.26165e+001, -2.13588e-002, 15 Aug 2008
L70791-20SDL - 1, Al 396.152 r, 1346951, 0.00000e+000, 7.04909e+001, 1.31090e-002, 15 Aug 2008
L70791-20SDL - 1, As 189.042 r, 35, 0.00000e+000, 1.91967e+003, -1.77418e-002, 15 Aug 2008 00
L70791-20SDL - 1, B 249.677 r, -2461, 0.00000e+000, 6.52452e+001, 5.38255e-003, 15 Aug 2008 0
L70791-20SDL - 1, Ba 493.409 r, 467718, 0.00000e+000, 2.69848e+000, -4.44945e-002, 15 Aug 2008
L70791-20SDL - 1, Be 234.861 r, 870, 0.00000e+000, 3.06788e+000, 5.21120e-003, 15 Aug 2008 00
L70791-20SDL - 1, Bi 223.061 r, -2556, 0.00000e+000, 6.74850e+002, 4.12001e-002, 15 Aug 2008
L70791-20SDL - 1, Ca 315.887 r, 894655, 0.00000e+000, 3.31516e+001, -1.91147e-001, 15 Aug 2008
L70791-20SDL - 1, Cd 214.441 r, 85, 0.00000e+000, 4.78490e+001, 3.45935e-003, 15 Aug 2008 00:
L70791-20SDL - 1, Co 228.615 r, 1137, 0.00000e+000, 1.05805e+002, 2.30051e-005, 15 Aug 2008 0
L70791-20SDL - 1, Cr 267.716 r, 641, 0.00000e+000, 7.48820e+001, 7.68128e-003, 15 Aug 2008 00
L70791-20SDL - 1, Cr 205.552 r, 739, 0.00000e+000, 1.07054e+002, 2.31864e-003, 15 Aug 2008 00
L70791-20SDL - 1, Cu 324.754 r, 3946366, 0.00000e+000, 1.32830e+001, -1.56844e-002, 15 Aug 200
L70791-20SDL - 1, Fe 240.489 r, 3437942, 0.00000e+000, 6.77945e+001, 4.07940e-003, 15 Aug 2008
L70791-20SDL - 1, Fe 259.940 r, 8255392, 0.00000e+000, 2.78471e+001, 1.25330e-003, 15 Aug 2008
L70791-20SDL - 1, Ga 294.364 r, -1366, 0.00000e+000, 5.07274e+002, 1.11443e-001, 15 Aug 2008
L70791-20SDL - 1, K 766.491 r, 220095, 0.00000e+000, 1.49853e+002, -1.11352e-001, 15 Aug 2008
L70791-20SDL - 1, Li 670.784 r, 11847, 0.00000e+000, 9.51403e+000, -1.03762e-004, 15 Aug 2008
L70791-20SDL - 1, Mg 279.078 r, 148598, 0.00000e+000, 3.36432e+002, -9.90183e-003, 15 Aug 2008
L70791-20SDL - 1, Mn 257.610 r, 221966, 0.00000e+000, 1.00364e+001, 1.08603e-004, 15 Aug 2008
L70791-20SDL - 1, Mo 202.030 r, 10471, 0.00000e+000, 1.71101e+002, -8.27067e-003, 15 Aug 2008
L70791-20SDL - 1, Na 330.237 r, 12232, 0.00000e+000, 7.98420e+003, -2.15032e+001, 15 Aug 2008
L70791-20SDL - 1, Na 589.592 r, 41529, 0.00000e+000, 5.15281e+001, -1.20155e-001, 15 Aug 2008
L70791-20SDL - 1, Ni 221.648 r, 3134, 0.00000e+000, 1.05982e+002, 7.78567e-003, 15 Aug 2008 0
L70791-20SDL - 1, Ni 231.604 r, 1544, 0.00000e+000, 1.35095e+002, -1.84379e-002, 15 Aug 2008
L70791-20SDL - 1, Pb 220.353 r, 6307, 0.00000e+000, 5.02300e+002, 4.30537e-003, 15 Aug 2008 0
L70791-20SDL - 1, Sb 206.833 r, 277, 0.00000e+000, 7.74637e+002, -9.88717e-003, 15 Aug 2008 0
L70791-20SDL - 1, Sb 217.581 r, -423, 0.00000e+000, 9.89729e+002, 8.99887e-002, 15 Aug 2008 0
L70791-20SDL - 1, Sc 361.383 r, 13092, 0.00000e+000, 2.06374e+000, -3.36362e-003, 15 Aug 2008
L70791-20SDL - 1, Sc 357.253 r, 196928, 0.00000e+000, 2.84109e+000, -9.57627e-002, 15 Aug 2008
L70791-20SDL - 1, Se 196.090 r, -106, 0.00000e+000, 2.51043e+003, -5.85285e-003, 15 Aug 2008
L70791-20SDL - 1, Si 251.611 r, 132762, 0.00000e+000, 1.52537e+002, 4.54814e-003, 15 Aug 2008
L70791-20SDL - 1, Sn 189.991 r, 240, 0.00000e+000, 5.72020e+002, 8.41794e-003, 15 Aug 2008 00
L70791-20SDL - 1, Sr 421.552 r, 281838, 0.00000e+000, 8.96139e-001, -5.41562e-003, 15 Aug 2008
L70791-20SDL - 1, Ti 337.280 r, 1395998, 0.00000e+000, 7.88459e+000, 3.42316e-003, 15 Aug 2008
L70791-20SDL - 1, Ti 334.941 r, 3231457, 0.00000e+000, 3.38057e+000, -9.46453e-003, 15 Aug 200
L70791-20SDL - 1, Tl 190.864 r, -352, 0.00000e+000, 9.96761e+002, 3.90553e-002, 15 Aug 2008 0
L70791-20SDL - 1, V 292.401 r, 34978, 0.00000e+000, 1.53773e+001, 1.68431e-003, 15 Aug 2008 0
L70791-20SDL - 1, Zn 213.856 r, 61614, 0.00000e+000, 4.03353e+001, -1.12349e-002, 15 Aug 2008
L70791-20SDL - 1, Zn 206.200 r, 32031, 0.00000e+000, 7.63690e+001, 1.21058e-003, 15 Aug 2008
L70791-20SDL - 1, Y 371.030 r, 5709839, 0.00000e+000, 0.00000e+000, 1.00000e+000, 15 Aug 2008
L70791-20SDL - 2, Ag 328.068 r, 530, 0.00000e+000, 3.26165e+001, -2.13588e-002, 15 Aug 2008 0

L70791-20SDL - 2, Al 396.152 r, 1349854, 0.00000e+000, 7.04909e+001, 1.31090e-002, 15 Aug 2008
L70791-20SDL - 2, As 189.042 r, -48, 0.00000e+000, 1.91967e+003, -1.77418e-002, 15 Aug 2008 0
L70791-20SDL - 2, B 249.677 r, -2405, 0.00000e+000, 6.52452e+001, 5.38255e-003, 15 Aug 2008 0
L70791-20SDL - 2, Ba 493.409 r, 470544, 0.00000e+000, 2.69848e+000, -4.44945e-002, 15 Aug 2008
L70791-20SDL - 2, Be 234.861 r, 1110, 0.00000e+000, 3.06788e+000, 5.21120e-003, 15 Aug 2008 0
L70791-20SDL - 2, Bi 223.061 r, -2565, 0.00000e+000, 6.74850e+002, 4.12001e-002, 15 Aug 2008
L70791-20SDL - 2, Ca 315.887 r, 900423, 0.00000e+000, 3.31516e+001, -1.91147e-001, 15 Aug 2008
L70791-20SDL - 2, Cd 214.441 r, 76, 0.00000e+000, 4.78490e+001, 3.45935e-003, 15 Aug 2008 00
L70791-20SDL - 2, Co 228.615 r, 1046, 0.00000e+000, 1.05805e+002, 2.30051e-005, 15 Aug 2008 0
L70791-20SDL - 2, Cr 267.716 r, 989, 0.00000e+000, 7.48820e+001, 7.68128e-003, 15 Aug 2008 00
L70791-20SDL - 2, Cr 205.552 r, 580, 0.00000e+000, 1.07054e+002, 2.31864e-003, 15 Aug 2008 00
L70791-20SDL - 2, Cu 324.754 r, 3944890, 0.00000e+000, 1.32830e+001, -1.56844e-002, 15 Aug 200
L70791-20SDL - 2, Fe 240.489 r, 3470174, 0.00000e+000, 6.77945e+001, 4.07940e-003, 15 Aug 2008
L70791-20SDL - 2, Fe 259.940 r, 8291946, 0.00000e+000, 2.78471e+001, 1.25330e-003, 15 Aug 2008
L70791-20SDL - 2, Ga 294.364 r, -1587, 0.00000e+000, 5.07274e+002, 1.11443e-001, 15 Aug 2008
L70791-20SDL - 2, K 766.491 r, 219624, 0.00000e+000, 1.49853e+002, -1.11352e-001, 15 Aug 2008
L70791-20SDL - 2, Li 670.784 r, 10316, 0.00000e+000, 9.51403e+000, -1.03762e-004, 15 Aug 2008
L70791-20SDL - 2, Mg 279.078 r, 149554, 0.00000e+000, 3.36432e+002, -9.90183e-003, 15 Aug 2008
L70791-20SDL - 2, Mn 257.610 r, 223029, 0.00000e+000, 1.00364e+001, 1.08603e-004, 15 Aug 2008
L70791-20SDL - 2, Mo 202.030 r, 10749, 0.00000e+000, 1.71101e+002, -8.27067e-003, 15 Aug 2008
L70791-20SDL - 2, Na 330.237 r, 13338, 0.00000e+000, 7.98420e+003, -2.15032e+001, 15 Aug 2008
L70791-20SDL - 2, Na 589.592 r, 41261, 0.00000e+000, 5.15281e+001, -1.20155e-001, 15 Aug 2008
L70791-20SDL - 2, Ni 221.648 r, 3225, 0.00000e+000, 1.05982e+002, 7.78567e-003, 15 Aug 2008 0
L70791-20SDL - 2, Ni 231.604 r, 1507, 0.00000e+000, 1.35095e+002, -1.84379e-002, 15 Aug 2008
L70791-20SDL - 2, Pb 220.353 r, 6388, 0.00000e+000, 5.02300e+002, 4.30537e-003, 15 Aug 2008 0
L70791-20SDL - 2, Sb 206.833 r, 30, 0.00000e+000, 7.74637e+002, -9.88717e-003, 15 Aug 2008 00
L70791-20SDL - 2, Sb 217.581 r, -407, 0.00000e+000, 9.89729e+002, 8.99887e-002, 15 Aug 2008 0
L70791-20SDL - 2, Sc 361.383 r, 14461, 0.00000e+000, 2.06374e+000, -3.36362e-003, 15 Aug 2008
L70791-20SDL - 2, Sc 357.253 r, 199310, 0.00000e+000, 2.84109e+000, -9.57627e-002, 15 Aug 2008
L70791-20SDL - 2, Se 196.090 r, -114, 0.00000e+000, 2.51043e+003, -5.85285e-003, 15 Aug 2008
L70791-20SDL - 2, Si 251.611 r, 133139, 0.00000e+000, 1.52537e+002, 4.54814e-003, 15 Aug 2008
L70791-20SDL - 2, Sn 189.991 r, 109, 0.00000e+000, 5.72020e+002, 8.41794e-003, 15 Aug 2008 00
L70791-20SDL - 2, Sr 421.552 r, 281855, 0.00000e+000, 8.96139e-001, -5.41562e-003, 15 Aug 2008
L70791-20SDL - 2, Ti 337.280 r, 1399973, 0.00000e+000, 7.88459e+000, 3.42316e-003, 15 Aug 2008
L70791-20SDL - 2, Ti 334.941 r, 3245511, 0.00000e+000, 3.38057e+000, -9.46453e-003, 15 Aug 200
L70791-20SDL - 2, Tl 190.864 r, -160, 0.00000e+000, 9.96761e+002, 3.90553e-002, 15 Aug 2008 0
L70791-20SDL - 2, V 292.401 r, 34752, 0.00000e+000, 1.53773e+001, 1.68431e-003, 15 Aug 2008 0
L70791-20SDL - 2, Zn 213.856 r, 61592, 0.00000e+000, 4.03353e+001, -1.12349e-002, 15 Aug 2008
L70791-20SDL - 2, Zn 206.200 r, 32464, 0.00000e+000, 7.63690e+001, 1.21058e-003, 15 Aug 2008
L70791-20SDL - 2, Y 371.030 r, 5735641, 0.00000e+000, 0.00000e+000, 1.00000e+000, 15 Aug 2008
L70791-20MS - 1, Ag 328.068 r, 71605, 0.00000e+000, 3.26165e+001, -2.13588e-002, 15 Aug 2008
L70791-20MS - 1, Al 396.152 r, 8789319, 0.00000e+000, 7.04909e+001, 1.31090e-002, 15 Aug 2008
L70791-20MS - 1, As 189.042 r, 3147, 0.00000e+000, 1.91967e+003, -1.77418e-002, 15 Aug 2008 0
L70791-20MS - 1, B 249.677 r, 26584, 0.00000e+000, 6.52452e+001, 5.38255e-003, 15 Aug 2008 00
L70791-20MS - 1, Ba 493.409 r, 3809958, 0.00000e+000, 2.69848e+000, -4.44945e-002, 15 Aug 2008
L70791-20MS - 1, Be 234.861 r, 998758, 0.00000e+000, 3.06788e+000, 5.21120e-003, 15 Aug 2008
L70791-20MS - 1, Bi 223.061 r, -10701, 0.00000e+000, 6.74850e+002, 4.12001e-002, 15 Aug 2008
L70791-20MS - 1, Ca 315.887 r, 16775138, 0.00000e+000, 3.31516e+001, -1.91147e-001, 15 Aug 200
L70791-20MS - 1, Cd 214.441 r, 62979, 0.00000e+000, 4.78490e+001, 3.45935e-003, 15 Aug 2008 0
L70791-20MS - 1, Co 228.615 r, 34185, 0.00000e+000, 1.05805e+002, 2.30051e-005, 15 Aug 2008 0
L70791-20MS - 1, Cr 267.716 r, 46077, 0.00000e+000, 7.48820e+001, 7.68128e-003, 15 Aug 2008 0
L70791-20MS - 1, Cr 205.552 r, 32184, 0.00000e+000, 1.07054e+002, 2.31864e-003, 15 Aug 2008 0
L70791-20MS - 1, Cu 324.754 r, 21328393, 0.00000e+000, 1.32830e+001, -1.56844e-002, 15 Aug 200
L70791-20MS - 1, Fe 240.489 r, 19823889, 0.00000e+000, 6.77945e+001, 4.07940e-003, 15 Aug 2008
L70791-20MS - 1, Fe 259.940 r, 45030016, 0.00000e+000, 2.78471e+001, 1.25330e-003, 15 Aug 2008
L70791-20MS - 1, Ga 294.364 r, 11026, 0.00000e+000, 5.07274e+002, 1.11443e-001, 15 Aug 2008 0
L70791-20MS - 1, K 766.491 r, 5417255, 0.00000e+000, 1.49853e+002, -1.11352e-001, 15 Aug 2008
L70791-20MS - 1, Li 670.784 r, 665265, 0.00000e+000, 9.51403e+000, -1.03762e-004, 15 Aug 2008
L70791-20MS - 1, Mg 279.078 r, 1902409, 0.00000e+000, 3.36432e+002, -9.90183e-003, 15 Aug 2008
L70791-20MS - 1, Mn 257.610 r, 1733034, 0.00000e+000, 1.00364e+001, 1.08603e-004, 15 Aug 2008

L70791-20MS - 1, Mo 202.030 r, 67958, 0.00000e+000, 1.71101e+002, -8.27067e-003, 15 Aug 2008
L70791-20MS - 1, Na 330.237 r, 95149, 0.00000e+000, 7.98420e+003, -2.15032e+001, 15 Aug 2008
L70791-20MS - 1, Na 589.592 r, 11178265, 0.00000e+000, 5.15281e+001, -1.20155e-001, 15 Aug 2008
L70791-20MS - 1, Ni 221.648 r, 48796, 0.00000e+000, 1.05982e+002, 7.78567e-003, 15 Aug 2008
L70791-20MS - 1, Ni 231.604 r, 26535, 0.00000e+000, 1.35095e+002, -1.84379e-002, 15 Aug 2008
L70791-20MS - 1, Pb 220.353 r, 43217, 0.00000e+000, 5.02300e+002, 4.30537e-003, 15 Aug 2008
L70791-20MS - 1, Sb 206.833 r, 1316, 0.00000e+000, 7.74637e+002, -9.88717e-003, 15 Aug 2008
L70791-20MS - 1, Sb 217.581 r, 260, 0.00000e+000, 9.89729e+002, 8.99887e-002, 15 Aug 2008
L70791-20MS - 1, Sc 361.383 r, 2928645, 0.00000e+000, 2.06374e+000, -3.36362e-003, 15 Aug 2008
L70791-20MS - 1, Sc 357.253 r, 2318071, 0.00000e+000, 2.84109e+000, -9.57627e-002, 15 Aug 2008
L70791-20MS - 1, Se 196.090 r, 1591, 0.00000e+000, 2.51043e+003, -5.85285e-003, 15 Aug 2008
L70791-20MS - 1, Si 251.611 r, 811924, 0.00000e+000, 1.52537e+002, 4.54814e-003, 15 Aug 2008
L70791-20MS - 1, Sn 189.991 r, 11517, 0.00000e+000, 5.72020e+002, 8.41794e-003, 15 Aug 2008
L70791-20MS - 1, Sr 421.552 r, 5409929, 0.00000e+000, 8.96139e-001, -5.41562e-003, 15 Aug 2008
L70791-20MS - 1, Ti 337.280 r, 12103564, 0.00000e+000, 7.88459e+000, 3.42316e-003, 15 Aug 2008
L70791-20MS - 1, Ti 334.941 r, 27405402, 0.00000e+000, 3.38057e+000, -9.46453e-003, 15 Aug 2008
L70791-20MS - 1, Tl 190.864 r, 10130, 0.00000e+000, 9.96761e+002, 3.90553e-002, 15 Aug 2008
L70791-20MS - 1, V 292.401 r, 436284, 0.00000e+000, 1.53773e+001, 1.68431e-003, 15 Aug 2008
L70791-20MS - 1, Zn 213.856 r, 395423, 0.00000e+000, 4.03353e+001, -1.12349e-002, 15 Aug 2008
L70791-20MS - 1, Zn 206.200 r, 209706, 0.00000e+000, 7.63690e+001, 1.21058e-003, 15 Aug 2008
L70791-20MS - 1, Y 371.030 r, 5896887, 0.00000e+000, 0.00000e+000, 1.00000e+000, 15 Aug 2008
L70791-20MS - 2, Ag 328.068 r, 72855, 0.00000e+000, 3.26165e+001, -2.13588e-002, 15 Aug 2008
L70791-20MS - 2, Al 396.152 r, 8856207, 0.00000e+000, 7.04909e+001, 1.31090e-002, 15 Aug 2008
L70791-20MS - 2, As 189.042 r, 3201, 0.00000e+000, 1.91967e+003, -1.77418e-002, 15 Aug 2008
L70791-20MS - 2, B 249.677 r, 26860, 0.00000e+000, 6.52452e+001, 5.38255e-003, 15 Aug 2008
L70791-20MS - 2, Ba 493.409 r, 3822574, 0.00000e+000, 2.69848e+000, -4.44945e-002, 15 Aug 2008
L70791-20MS - 2, Be 234.861 r, 1004874, 0.00000e+000, 3.06788e+000, 5.21120e-003, 15 Aug 2008
L70791-20MS - 2, Bi 223.061 r, -10806, 0.00000e+000, 6.74850e+002, 4.12001e-002, 15 Aug 2008
L70791-20MS - 2, Ca 315.887 r, 16880117, 0.00000e+000, 3.31516e+001, -1.91147e-001, 15 Aug 2008
L70791-20MS - 2, Cd 214.441 r, 63731, 0.00000e+000, 4.78490e+001, 3.45935e-003, 15 Aug 2008
L70791-20MS - 2, Co 228.615 r, 34407, 0.00000e+000, 1.05805e+002, 2.30051e-005, 15 Aug 2008
L70791-20MS - 2, Cr 267.716 r, 47180, 0.00000e+000, 7.48820e+001, 7.68128e-003, 15 Aug 2008
L70791-20MS - 2, Cr 205.552 r, 32429, 0.00000e+000, 1.07054e+002, 2.31864e-003, 15 Aug 2008
L70791-20MS - 2, Cu 324.754 r, 21658384, 0.00000e+000, 1.32830e+001, -1.56844e-002, 15 Aug 2008
L70791-20MS - 2, Fe 240.489 r, 19980722, 0.00000e+000, 6.77945e+001, 4.07940e-003, 15 Aug 2008
L70791-20MS - 2, Fe 259.940 r, 45406251, 0.00000e+000, 2.78471e+001, 1.25330e-003, 15 Aug 2008
L70791-20MS - 2, Ga 294.364 r, 11040, 0.00000e+000, 5.07274e+002, 1.11443e-001, 15 Aug 2008
L70791-20MS - 2, K 766.491 r, 5468939, 0.00000e+000, 1.49853e+002, -1.11352e-001, 15 Aug 2008
L70791-20MS - 2, Li 670.784 r, 671721, 0.00000e+000, 9.51403e+000, -1.03762e-004, 15 Aug 2008
L70791-20MS - 2, Mg 279.078 r, 1925417, 0.00000e+000, 3.36432e+002, -9.90183e-003, 15 Aug 2008
L70791-20MS - 2, Mn 257.610 r, 1753922, 0.00000e+000, 1.00364e+001, 1.08603e-004, 15 Aug 2008
L70791-20MS - 2, Mo 202.030 r, 68608, 0.00000e+000, 1.71101e+002, -8.27067e-003, 15 Aug 2008
L70791-20MS - 2, Na 330.237 r, 95682, 0.00000e+000, 7.98420e+003, -2.15032e+001, 15 Aug 2008
L70791-20MS - 2, Na 589.592 r, 11231087, 0.00000e+000, 5.15281e+001, -1.20155e-001, 15 Aug 2008
L70791-20MS - 2, Ni 221.648 r, 49896, 0.00000e+000, 1.05982e+002, 7.78567e-003, 15 Aug 2008
L70791-20MS - 2, Ni 231.604 r, 26871, 0.00000e+000, 1.35095e+002, -1.84379e-002, 15 Aug 2008
L70791-20MS - 2, Pb 220.353 r, 43851, 0.00000e+000, 5.02300e+002, 4.30537e-003, 15 Aug 2008
L70791-20MS - 2, Sb 206.833 r, 1309, 0.00000e+000, 7.74637e+002, -9.88717e-003, 15 Aug 2008
L70791-20MS - 2, Sb 217.581 r, 681, 0.00000e+000, 9.89729e+002, 8.99887e-002, 15 Aug 2008
L70791-20MS - 2, Sc 361.383 r, 2954079, 0.00000e+000, 2.06374e+000, -3.36362e-003, 15 Aug 2008
L70791-20MS - 2, Sc 357.253 r, 2331080, 0.00000e+000, 2.84109e+000, -9.57627e-002, 15 Aug 2008
L70791-20MS - 2, Se 196.090 r, 1791, 0.00000e+000, 2.51043e+003, -5.85285e-003, 15 Aug 2008
L70791-20MS - 2, Si 251.611 r, 819157, 0.00000e+000, 1.52537e+002, 4.54814e-003, 15 Aug 2008
L70791-20MS - 2, Sn 189.991 r, 11652, 0.00000e+000, 5.72020e+002, 8.41794e-003, 15 Aug 2008
L70791-20MS - 2, Sr 421.552 r, 5453196, 0.00000e+000, 8.96139e-001, -5.41562e-003, 15 Aug 2008
L70791-20MS - 2, Ti 337.280 r, 12144768, 0.00000e+000, 7.88459e+000, 3.42316e-003, 15 Aug 2008
L70791-20MS - 2, Ti 334.941 r, 27557863, 0.00000e+000, 3.38057e+000, -9.46453e-003, 15 Aug 2008
L70791-20MS - 2, Tl 190.864 r, 10602, 0.00000e+000, 9.96761e+002, 3.90553e-002, 15 Aug 2008
L70791-20MS - 2, V 292.401 r, 441611, 0.00000e+000, 1.53773e+001, 1.68431e-003, 15 Aug 2008
L70791-20MS - 2, Zn 213.856 r, 400342, 0.00000e+000, 4.03353e+001, -1.12349e-002, 15 Aug 2008

L70791-20MS - 2, Zn 206.200 r, 212101, 0.00000e+000, 7.63690e+001, 1.21058e-003, 15 Aug 2008
L70791-20MS - 2, Y 371.030 r, 5947243, 0.00000e+000, 0.00000e+000, 1.00000e+000, 15 Aug 2008
L70791-20MSD - 1, Ag 328.068 r, 74238, 0.00000e+000, 3.26165e+001, -2.13588e-002, 15 Aug 2008
L70791-20MSD - 1, Al 396.152 r, 8537425, 0.00000e+000, 7.04909e+001, 1.31090e-002, 15 Aug 2008
L70791-20MSD - 1, As 189.042 r, 3176, 0.00000e+000, 1.91967e+003, -1.77418e-002, 15 Aug 2008
L70791-20MSD - 1, B 249.677 r, 30684, 0.00000e+000, 6.52452e+001, 5.38255e-003, 15 Aug 2008
L70791-20MSD - 1, Ba 493.409 r, 3841104, 0.00000e+000, 2.69848e+000, -4.44945e-002, 15 Aug 2008
L70791-20MSD - 1, Be 234.861 r, 993494, 0.00000e+000, 3.06788e+000, 5.21120e-003, 15 Aug 2008
L70791-20MSD - 1, Bi 223.061 r, -9934, 0.00000e+000, 6.74850e+002, 4.12001e-002, 15 Aug 2008
L70791-20MSD - 1, Ca 315.887 r, 16906848, 0.00000e+000, 3.31516e+001, -1.91147e-001, 15 Aug 2008
L70791-20MSD - 1, Cd 214.441 r, 63270, 0.00000e+000, 4.78490e+001, 3.45935e-003, 15 Aug 2008
L70791-20MSD - 1, Co 228.615 r, 33809, 0.00000e+000, 1.05805e+002, 2.30051e-005, 15 Aug 2008
L70791-20MSD - 1, Cr 267.716 r, 45980, 0.00000e+000, 7.48820e+001, 7.68128e-003, 15 Aug 2008
L70791-20MSD - 1, Cr 205.552 r, 32117, 0.00000e+000, 1.07054e+002, 2.31864e-003, 15 Aug 2008
L70791-20MSD - 1, Cu 324.754 r, 18898637, 0.00000e+000, 1.32830e+001, -1.56844e-002, 15 Aug 2008
L70791-20MSD - 1, Fe 240.489 r, 16715070, 0.00000e+000, 6.77945e+001, 4.07940e-003, 15 Aug 2008
L70791-20MSD - 1, Fe 259.940 r, 38374940, 0.00000e+000, 2.78471e+001, 1.25330e-003, 15 Aug 2008
L70791-20MSD - 1, Ga 294.364 r, 10711, 0.00000e+000, 5.07274e+002, 1.11443e-001, 15 Aug 2008
L70791-20MSD - 1, K 766.491 r, 5342854, 0.00000e+000, 1.49853e+002, -1.11352e-001, 15 Aug 2008
L70791-20MSD - 1, Li 670.784 r, 653601, 0.00000e+000, 9.51403e+000, -1.03762e-004, 15 Aug 2008
L70791-20MSD - 1, Mg 279.078 r, 1880622, 0.00000e+000, 3.36432e+002, -9.90183e-003, 15 Aug 2008
L70791-20MSD - 1, Mn 257.610 r, 1605417, 0.00000e+000, 1.00364e+001, 1.08603e-004, 15 Aug 2008
L70791-20MSD - 1, Mo 202.030 r, 68131, 0.00000e+000, 1.71101e+002, -8.27067e-003, 15 Aug 2008
L70791-20MSD - 1, Na 330.237 r, 95211, 0.00000e+000, 7.98420e+003, -2.15032e+001, 15 Aug 2008
L70791-20MSD - 1, Na 589.592 r, 11177108, 0.00000e+000, 5.15281e+001, -1.20155e-001, 15 Aug 2008
L70791-20MSD - 1, Ni 221.648 r, 50909, 0.00000e+000, 1.05982e+002, 7.78567e-003, 15 Aug 2008
L70791-20MSD - 1, Ni 231.604 r, 26583, 0.00000e+000, 1.35095e+002, -1.84379e-002, 15 Aug 2008
L70791-20MSD - 1, Pb 220.353 r, 44342, 0.00000e+000, 5.02300e+002, 4.30537e-003, 15 Aug 2008
L70791-20MSD - 1, Sb 206.833 r, 1340, 0.00000e+000, 7.74637e+002, -9.88717e-003, 15 Aug 2008
L70791-20MSD - 1, Sb 217.581 r, 613, 0.00000e+000, 9.89729e+002, 8.99887e-002, 15 Aug 2008
L70791-20MSD - 1, Sc 361.383 r, 2924736, 0.00000e+000, 2.06374e+000, -3.36362e-003, 15 Aug 2008
L70791-20MSD - 1, Sc 357.253 r, 2308763, 0.00000e+000, 2.84109e+000, -9.57627e-002, 15 Aug 2008
L70791-20MSD - 1, Se 196.090 r, 1925, 0.00000e+000, 2.51043e+003, -5.85285e-003, 15 Aug 2008
L70791-20MSD - 1, Si 251.611 r, 906506, 0.00000e+000, 1.52537e+002, 4.54814e-003, 15 Aug 2008
L70791-20MSD - 1, Sn 189.991 r, 11821, 0.00000e+000, 5.72020e+002, 8.41794e-003, 15 Aug 2008
L70791-20MSD - 1, Sr 421.552 r, 5818723, 0.00000e+000, 8.96139e-001, -5.41562e-003, 15 Aug 2008
L70791-20MSD - 1, Ti 337.280 r, 11486504, 0.00000e+000, 7.88459e+000, 3.42316e-003, 15 Aug 2008
L70791-20MSD - 1, Ti 334.941 r, 26094022, 0.00000e+000, 3.38057e+000, -9.46453e-003, 15 Aug 2008
L70791-20MSD - 1, Tl 190.864 r, 10363, 0.00000e+000, 9.96761e+002, 3.90553e-002, 15 Aug 2008
L70791-20MSD - 1, V 292.401 r, 387822, 0.00000e+000, 1.53773e+001, 1.68431e-003, 15 Aug 2008
L70791-20MSD - 1, Zn 213.856 r, 402402, 0.00000e+000, 4.03353e+001, -1.12349e-002, 15 Aug 2008
L70791-20MSD - 1, Zn 206.200 r, 214419, 0.00000e+000, 7.63690e+001, 1.21058e-003, 15 Aug 2008
L70791-20MSD - 1, Y 371.030 r, 5972419, 0.00000e+000, 0.00000e+000, 1.00000e+000, 15 Aug 2008
L70791-20MSD - 2, Ag 328.068 r, 74121, 0.00000e+000, 3.26165e+001, -2.13588e-002, 15 Aug 2008
L70791-20MSD - 2, Al 396.152 r, 8567763, 0.00000e+000, 7.04909e+001, 1.31090e-002, 15 Aug 2008
L70791-20MSD - 2, As 189.042 r, 3351, 0.00000e+000, 1.91967e+003, -1.77418e-002, 15 Aug 2008
L70791-20MSD - 2, B 249.677 r, 30653, 0.00000e+000, 6.52452e+001, 5.38255e-003, 15 Aug 2008
L70791-20MSD - 2, Ba 493.409 r, 3862693, 0.00000e+000, 2.69848e+000, -4.44945e-002, 15 Aug 2008
L70791-20MSD - 2, Be 234.861 r, 1003076, 0.00000e+000, 3.06788e+000, 5.21120e-003, 15 Aug 2008
L70791-20MSD - 2, Bi 223.061 r, -10052, 0.00000e+000, 6.74850e+002, 4.12001e-002, 15 Aug 2008
L70791-20MSD - 2, Ca 315.887 r, 16984856, 0.00000e+000, 3.31516e+001, -1.91147e-001, 15 Aug 2008
L70791-20MSD - 2, Cd 214.441 r, 64018, 0.00000e+000, 4.78490e+001, 3.45935e-003, 15 Aug 2008
L70791-20MSD - 2, Co 228.615 r, 34179, 0.00000e+000, 1.05805e+002, 2.30051e-005, 15 Aug 2008
L70791-20MSD - 2, Cr 267.716 r, 46051, 0.00000e+000, 7.48820e+001, 7.68128e-003, 15 Aug 2008
L70791-20MSD - 2, Cr 205.552 r, 32272, 0.00000e+000, 1.07054e+002, 2.31864e-003, 15 Aug 2008
L70791-20MSD - 2, Cu 324.754 r, 19102862, 0.00000e+000, 1.32830e+001, -1.56844e-002, 15 Aug 2008
L70791-20MSD - 2, Fe 240.489 r, 16801181, 0.00000e+000, 6.77945e+001, 4.07940e-003, 15 Aug 2008
L70791-20MSD - 2, Fe 259.940 r, 38707446, 0.00000e+000, 2.78471e+001, 1.25330e-003, 15 Aug 2008
L70791-20MSD - 2, Ga 294.364 r, 10506, 0.00000e+000, 5.07274e+002, 1.11443e-001, 15 Aug 2008
L70791-20MSD - 2, K 766.491 r, 5371149, 0.00000e+000, 1.49853e+002, -1.11352e-001, 15 Aug 2008

L70791-20MSD - 2, Li 670.784 r, 660012, 0.00000e+000, 9.51403e+000, -1.03762e-004, 15 Aug 2008
L70791-20MSD - 2, Mg 279.078 r, 1898082, 0.00000e+000, 3.36432e+002, -9.90183e-003, 15 Aug 2008
L70791-20MSD - 2, Mn 257.610 r, 1619598, 0.00000e+000, 1.00364e+001, 1.08603e-004, 15 Aug 2008
L70791-20MSD - 2, Mo 202.030 r, 68839, 0.00000e+000, 1.71101e+002, -8.27067e-003, 15 Aug 2008
L70791-20MSD - 2, Na 330.237 r, 96664, 0.00000e+000, 7.98420e+003, -2.15032e+001, 15 Aug 2008
L70791-20MSD - 2, Na 589.592 r, 11255984, 0.00000e+000, 5.15281e+001, -1.20155e-001, 15 Aug 2008
L70791-20MSD - 2, Ni 221.648 r, 51361, 0.00000e+000, 1.05982e+002, 7.78567e-003, 15 Aug 2008
L70791-20MSD - 2, Ni 231.604 r, 26845, 0.00000e+000, 1.35095e+002, -1.84379e-002, 15 Aug 2008
L70791-20MSD - 2, Pb 220.353 r, 44754, 0.00000e+000, 5.02300e+002, 4.30537e-003, 15 Aug 2008
L70791-20MSD - 2, Sb 206.833 r, 1413, 0.00000e+000, 7.74637e+002, -9.88717e-003, 15 Aug 2008
L70791-20MSD - 2, Sb 217.581 r, 495, 0.00000e+000, 9.89729e+002, 8.99887e-002, 15 Aug 2008 01
L70791-20MSD - 2, Sc 361.383 r, 2946709, 0.00000e+000, 2.06374e+000, -3.36362e-003, 15 Aug 2008
L70791-20MSD - 2, Sc 357.253 r, 2324424, 0.00000e+000, 2.84109e+000, -9.57627e-002, 15 Aug 2008
L70791-20MSD - 2, Se 196.090 r, 2038, 0.00000e+000, 2.51043e+003, -5.85285e-003, 15 Aug 2008
L70791-20MSD - 2, Si 251.611 r, 914439, 0.00000e+000, 1.52537e+002, 4.54814e-003, 15 Aug 2008
L70791-20MSD - 2, Sn 189.991 r, 11864, 0.00000e+000, 5.72020e+002, 8.41794e-003, 15 Aug 2008
L70791-20MSD - 2, Sr 421.552 r, 5876308, 0.00000e+000, 8.96139e-001, -5.41562e-003, 15 Aug 2008
L70791-20MSD - 2, Ti 337.280 r, 11577020, 0.00000e+000, 7.88459e+000, 3.42316e-003, 15 Aug 2008
L70791-20MSD - 2, Ti 334.941 r, 26310181, 0.00000e+000, 3.38057e+000, -9.46453e-003, 15 Aug 2008
L70791-20MSD - 2, Tl 190.864 r, 10625, 0.00000e+000, 9.96761e+002, 3.90553e-002, 15 Aug 2008
L70791-20MSD - 2, V 292.401 r, 390670, 0.00000e+000, 1.53773e+001, 1.68431e-003, 15 Aug 2008
L70791-20MSD - 2, Zn 213.856 r, 404415, 0.00000e+000, 4.03353e+001, -1.12349e-002, 15 Aug 2008
L70791-20MSD - 2, Zn 206.200 r, 216677, 0.00000e+000, 7.63690e+001, 1.21058e-003, 15 Aug 2008
L70791-20MSD - 2, Y 371.030 r, 6013760, 0.00000e+000, 0.00000e+000, 1.00000e+000, 15 Aug 2008
CCV - 1, Ag 328.068 r, 92238, -, -, -, 15 Aug 2008 01:03:39,
CCV - 1, Al 396.152 r, 82664, -, -, -, 15 Aug 2008 01:03:39,
CCV - 1, As 189.042 r, 6229, -, -, -, 15 Aug 2008 01:03:39,
CCV - 1, B 249.677 r, 89334, -, -, -, 15 Aug 2008 01:03:39,
CCV - 1, Ba 493.409 r, 2222878, -, -, -, 15 Aug 2008 01:03:39,
CCV - 1, Be 234.861 r, 1908637, -, -, -, 15 Aug 2008 01:03:39,
CCV - 1, Bi 223.061 r, 7398, -, -, -, 15 Aug 2008 01:03:39,
CCV - 1, Ca 315.887 r, 9028407, -, -, -, 15 Aug 2008 01:03:39,
CCV - 1, Cd 214.441 r, 124999, -, -, -, 15 Aug 2008 01:03:39,
CCV - 1, Co 228.615 r, 54894, -, -, -, 15 Aug 2008 01:03:39,
CCV - 1, Cr 267.716 r, 77411, -, -, -, 15 Aug 2008 01:03:39,
CCV - 1, Cr 205.552 r, 55363, -, -, -, 15 Aug 2008 01:03:39,
CCV - 1, Cu 324.754 r, 438826, -, -, -, 15 Aug 2008 01:03:39,
CCV - 1, Fe 240.489 r, 89485, -, -, -, 15 Aug 2008 01:03:39,
CCV - 1, Fe 259.940 r, 219924, -, -, -, 15 Aug 2008 01:03:39,
CCV - 1, Ga 294.364 r, 10208, -, -, -, 15 Aug 2008 01:03:39,
CCV - 1, K 766.491 r, 380390, -, -, -, 15 Aug 2008 01:03:39,
CCV - 1, Li 670.784 r, 585553, -, -, -, 15 Aug 2008 01:03:39,
CCV - 1, Mg 279.078 r, 895910, -, -, -, 15 Aug 2008 01:03:39,
CCV - 1, Mn 257.610 r, 606111, -, -, -, 15 Aug 2008 01:03:39,
CCV - 1, Mo 202.030 r, 34358, -, -, -, 15 Aug 2008 01:03:39,
CCV - 1, Na 330.237 r, 51742, -, -, -, 15 Aug 2008 01:03:39,
CCV - 1, Na 589.592 r, 5576821, -, -, -, 15 Aug 2008 01:03:39,
CCV - 1, Ni 221.648 r, 60913, -, -, -, 15 Aug 2008 01:03:39,
CCV - 1, Ni 231.604 r, 44033, -, -, -, 15 Aug 2008 01:03:39,
CCV - 1, Pb 220.353 r, 23152, -, -, -, 15 Aug 2008 01:03:39,
CCV - 1, Sb 206.833 r, 14447, -, -, -, 15 Aug 2008 01:03:39,
CCV - 1, Sb 217.581 r, 11133, -, -, -, 15 Aug 2008 01:03:39,
CCV - 1, Sc 361.383 r, 2771018, -, -, -, 15 Aug 2008 01:03:39,
CCV - 1, Sc 357.253 r, 2205618, -, -, -, 15 Aug 2008 01:03:39,
CCV - 1, Se 196.090 r, 4638, -, -, -, 15 Aug 2008 01:03:39,
CCV - 1, Si 251.611 r, 377632, -, -, -, 15 Aug 2008 01:03:39,
CCV - 1, Sn 189.991 r, 10488, -, -, -, 15 Aug 2008 01:03:39,
CCV - 1, Sr 421.552 r, 6538822, -, -, -, 15 Aug 2008 01:03:39,
CCV - 1, Ti 337.280 r, 713701, -, -, -, 15 Aug 2008 01:03:39,
CCV - 1, Ti 334.941 r, 1678285, -, -, -, 15 Aug 2008 01:03:39,

CCV - 1, Tl 190.864 r, 11251, -, -, -, 15 Aug 2008 01:03:39,
 CCV - 1, V 292.401 r, 383969, -, -, -, 15 Aug 2008 01:03:39,
 CCV - 1, Zn 213.856 r, 149002, -, -, -, 15 Aug 2008 01:03:39,
 CCV - 1, Zn 206.200 r, 80194, -, -, -, 15 Aug 2008 01:03:39,
 CCV - 1, Y 371.030 r, 5777461, -, -, -, 15 Aug 2008 01:03:39,
 CCV - 2, Ag 328.068 r, 90788, -, -, -, 15 Aug 2008 01:03:39,
 CCV - 2, Al 396.152 r, 80961, -, -, -, 15 Aug 2008 01:03:39,
 CCV - 2, As 189.042 r, 6313, -, -, -, 15 Aug 2008 01:03:39,
 CCV - 2, B 249.677 r, 88757, -, -, -, 15 Aug 2008 01:03:39,
 CCV - 2, Ba 493.409 r, 2205739, -, -, -, 15 Aug 2008 01:03:39,
 CCV - 2, Be 234.861 r, 1905345, -, -, -, 15 Aug 2008 01:03:39,
 CCV - 2, Bi 223.061 r, 7361, -, -, -, 15 Aug 2008 01:03:39,
 CCV - 2, Ca 315.887 r, 9001947, -, -, -, 15 Aug 2008 01:03:39,
 CCV - 2, Cd 214.441 r, 124855, -, -, -, 15 Aug 2008 01:03:39,
 CCV - 2, Co 228.615 r, 54632, -, -, -, 15 Aug 2008 01:03:39,
 CCV - 2, Cr 267.716 r, 77074, -, -, -, 15 Aug 2008 01:03:39,
 CCV - 2, Cr 205.552 r, 55480, -, -, -, 15 Aug 2008 01:03:39,
 CCV - 2, Cu 324.754 r, 433317, -, -, -, 15 Aug 2008 01:03:39,
 CCV - 2, Fe 240.489 r, 88204, -, -, -, 15 Aug 2008 01:03:39,
 CCV - 2, Fe 259.940 r, 216483, -, -, -, 15 Aug 2008 01:03:39,
 CCV - 2, Ga 294.364 r, 10518, -, -, -, 15 Aug 2008 01:03:39,
 CCV - 2, K 766.491 r, 384155, -, -, -, 15 Aug 2008 01:03:39,
 CCV - 2, Li 670.784 r, 581579, -, -, -, 15 Aug 2008 01:03:39,
 CCV - 2, Mg 279.078 r, 892431, -, -, -, 15 Aug 2008 01:03:39,
 CCV - 2, Mn 257.610 r, 606061, -, -, -, 15 Aug 2008 01:03:39,
 CCV - 2, Mo 202.030 r, 34527, -, -, -, 15 Aug 2008 01:03:39,
 CCV - 2, Na 330.237 r, 51632, -, -, -, 15 Aug 2008 01:03:39,
 CCV - 2, Na 589.592 r, 5572881, -, -, -, 15 Aug 2008 01:03:39,
 CCV - 2, Ni 221.648 r, 60685, -, -, -, 15 Aug 2008 01:03:39,
 CCV - 2, Ni 231.604 r, 43688, -, -, -, 15 Aug 2008 01:03:39,
 CCV - 2, Pb 220.353 r, 23171, -, -, -, 15 Aug 2008 01:03:39,
 CCV - 2, Sb 206.833 r, 14571, -, -, -, 15 Aug 2008 01:03:39,
 CCV - 2, Sb 217.581 r, 11096, -, -, -, 15 Aug 2008 01:03:39,
 CCV - 2, Sc 361.383 r, 2762270, -, -, -, 15 Aug 2008 01:03:39,
 CCV - 2, Sc 357.253 r, 2207031, -, -, -, 15 Aug 2008 01:03:39,
 CCV - 2, Se 196.090 r, 4571, -, -, -, 15 Aug 2008 01:03:39,
 CCV - 2, Si 251.611 r, 375696, -, -, -, 15 Aug 2008 01:03:39,
 CCV - 2, Sn 189.991 r, 10559, -, -, -, 15 Aug 2008 01:03:39,
 CCV - 2, Sr 421.552 r, 6531784, -, -, -, 15 Aug 2008 01:03:39,
 CCV - 2, Ti 337.280 r, 711550, -, -, -, 15 Aug 2008 01:03:39,
 CCV - 2, Ti 334.941 r, 1679886, -, -, -, 15 Aug 2008 01:03:39,
 CCV - 2, Tl 190.864 r, 11747, -, -, -, 15 Aug 2008 01:03:39,
 CCV - 2, V 292.401 r, 383473, -, -, -, 15 Aug 2008 01:03:39,
 CCV - 2, Zn 213.856 r, 148298, -, -, -, 15 Aug 2008 01:03:39,
 CCV - 2, Zn 206.200 r, 80065, -, -, -, 15 Aug 2008 01:03:39,
 CCV - 2, Y 371.030 r, 5718823, -, -, -, 15 Aug 2008 01:03:39,
 CCB - 1, Ag 328.068 r, 3956, -, -, -, 15 Aug 2008 01:07:06,
 CCB - 1, Al 396.152 r, 1045, -, -, -, 15 Aug 2008 01:07:06,
 CCB - 1, As 189.042 r, 137, -, -, -, 15 Aug 2008 01:07:06,
 CCB - 1, B 249.677 r, 618, -, -, -, 15 Aug 2008 01:07:06,
 CCB - 1, Ba 493.409 r, 90823, -, -, -, 15 Aug 2008 01:07:06,
 CCB - 1, Be 234.861 r, -1566, -, -, -, 15 Aug 2008 01:07:06,
 CCB - 1, Bi 223.061 r, -57, -, -, -, 15 Aug 2008 01:07:06,
 CCB - 1, Ca 315.887 r, 1622, -, -, -, 15 Aug 2008 01:07:06,
 CCB - 1, Cd 214.441 r, -144, -, -, -, 15 Aug 2008 01:07:06,
 CCB - 1, Co 228.615 r, -278, -, -, -, 15 Aug 2008 01:07:06,
 CCB - 1, Cr 267.716 r, -907, -, -, -, 15 Aug 2008 01:07:06,
 CCB - 1, Cr 205.552 r, -8, -, -, -, 15 Aug 2008 01:07:06,
 CCB - 1, Cu 324.754 r, 8987, -, -, -, 15 Aug 2008 01:07:06,
 CCB - 1, Fe 240.489 r, 2055, -, -, -, 15 Aug 2008 01:07:06,

CCB - 1, Fe 259.940 r, 4994, -, -, -, 15 Aug 2008 01:07:06,
 CCB - 1, Ga 294.364 r, -1452, -, -, -, 15 Aug 2008 01:07:06,
 CCB - 1, K 766.491 r, 3647, -, -, -, 15 Aug 2008 01:07:06,
 CCB - 1, Li 670.784 r, 1922, -, -, -, 15 Aug 2008 01:07:06,
 CCB - 1, Mg 279.078 r, 162, -, -, -, 15 Aug 2008 01:07:06,
 CCB - 1, Mn 257.610 r, 1235, -, -, -, 15 Aug 2008 01:07:06,
 CCB - 1, Mo 202.030 r, 347, -, -, -, 15 Aug 2008 01:07:06,
 CCB - 1, Na 330.237 r, 10943, -, -, -, 15 Aug 2008 01:07:06,
 CCB - 1, Na 589.592 r, 36277, -, -, -, 15 Aug 2008 01:07:06,
 CCB - 1, Ni 221.648 r, -533, -, -, -, 15 Aug 2008 01:07:06,
 CCB - 1, Ni 231.604 r, 663, -, -, -, 15 Aug 2008 01:07:06,
 CCB - 1, Pb 220.353 r, 30, -, -, -, 15 Aug 2008 01:07:06,
 CCB - 1, Sb 206.833 r, 193, -, -, -, 15 Aug 2008 01:07:06,
 CCB - 1, Sb 217.581 r, -526, -, -, -, 15 Aug 2008 01:07:06,
 CCB - 1, Sc 361.383 r, 5017, -, -, -, 15 Aug 2008 01:07:06,
 CCB - 1, Sc 357.253 r, 180691, -, -, -, 15 Aug 2008 01:07:06,
 CCB - 1, Se 196.090 r, -11, -, -, -, 15 Aug 2008 01:07:06,
 CCB - 1, Si 251.611 r, 239, -, -, -, 15 Aug 2008 01:07:06,
 CCB - 1, Sn 189.991 r, -63, -, -, -, 15 Aug 2008 01:07:06,
 CCB - 1, Sr 421.552 r, 3575, -, -, -, 15 Aug 2008 01:07:06,
 CCB - 1, Ti 337.280 r, -1233, -, -, -, 15 Aug 2008 01:07:06,
 CCB - 1, Ti 334.941 r, 19578, -, -, -, 15 Aug 2008 01:07:06,
 CCB - 1, Tl 190.864 r, -103, -, -, -, 15 Aug 2008 01:07:06,
 CCB - 1, V 292.401 r, -50, -, -, -, 15 Aug 2008 01:07:06,
 CCB - 1, Zn 213.856 r, 1891, -, -, -, 15 Aug 2008 01:07:06,
 CCB - 1, Zn 206.200 r, 115, -, -, -, 15 Aug 2008 01:07:06,
 CCB - 1, Y 371.030 r, 5506618, -, -, -, 15 Aug 2008 01:07:06,
 CCB - 2, Ag 328.068 r, 3698, -, -, -, 15 Aug 2008 01:07:06,
 CCB - 2, Al 396.152 r, 439, -, -, -, 15 Aug 2008 01:07:06,
 CCB - 2, As 189.042 r, 195, -, -, -, 15 Aug 2008 01:07:06,
 CCB - 2, B 249.677 r, 486, -, -, -, 15 Aug 2008 01:07:06,
 CCB - 2, Ba 493.409 r, 89167, -, -, -, 15 Aug 2008 01:07:06,
 CCB - 2, Be 234.861 r, -1466, -, -, -, 15 Aug 2008 01:07:06,
 CCB - 2, Bi 223.061 r, -308, -, -, -, 15 Aug 2008 01:07:06,
 CCB - 2, Ca 315.887 r, 946, -, -, -, 15 Aug 2008 01:07:06,
 CCB - 2, Cd 214.441 r, -205, -, -, -, 15 Aug 2008 01:07:06,
 CCB - 2, Co 228.615 r, -152, -, -, -, 15 Aug 2008 01:07:06,
 CCB - 2, Cr 267.716 r, -620, -, -, -, 15 Aug 2008 01:07:06,
 CCB - 2, Cr 205.552 r, -18, -, -, -, 15 Aug 2008 01:07:06,
 CCB - 2, Cu 324.754 r, 9300, -, -, -, 15 Aug 2008 01:07:06,
 CCB - 2, Fe 240.489 r, 1831, -, -, -, 15 Aug 2008 01:07:06,
 CCB - 2, Fe 259.940 r, 4515, -, -, -, 15 Aug 2008 01:07:06,
 CCB - 2, Ga 294.364 r, -1497, -, -, -, 15 Aug 2008 01:07:06,
 CCB - 2, K 766.491 r, 4933, -, -, -, 15 Aug 2008 01:07:06,
 CCB - 2, Li 670.784 r, 1188, -, -, -, 15 Aug 2008 01:07:06,
 CCB - 2, Mg 279.078 r, 180, -, -, -, 15 Aug 2008 01:07:06,
 CCB - 2, Mn 257.610 r, 1198, -, -, -, 15 Aug 2008 01:07:06,
 CCB - 2, Mo 202.030 r, 493, -, -, -, 15 Aug 2008 01:07:06,
 CCB - 2, Na 330.237 r, 11891, -, -, -, 15 Aug 2008 01:07:06,
 CCB - 2, Na 589.592 r, 36338, -, -, -, 15 Aug 2008 01:07:06,
 CCB - 2, Ni 221.648 r, -668, -, -, -, 15 Aug 2008 01:07:06,
 CCB - 2, Ni 231.604 r, 713, -, -, -, 15 Aug 2008 01:07:06,
 CCB - 2, Pb 220.353 r, 220, -, -, -, 15 Aug 2008 01:07:06,
 CCB - 2, Sb 206.833 r, -62, -, -, -, 15 Aug 2008 01:07:06,
 CCB - 2, Sb 217.581 r, -334, -, -, -, 15 Aug 2008 01:07:06,
 CCB - 2, Sc 361.383 r, 5099, -, -, -, 15 Aug 2008 01:07:06,
 CCB - 2, Sc 357.253 r, 184048, -, -, -, 15 Aug 2008 01:07:06,
 CCB - 2, Se 196.090 r, 0, -, -, -, 15 Aug 2008 01:07:06,
 CCB - 2, Si 251.611 r, 321, -, -, -, 15 Aug 2008 01:07:06,
 CCB - 2, Sn 189.991 r, -29, -, -, -, 15 Aug 2008 01:07:06,

CCB - 2, Sr 421.552 r, 5332, -, -, -, 15 Aug 2008 01:07:06,
CCB - 2, Ti 337.280 r, -1281, -, -, -, 15 Aug 2008 01:07:06,
CCB - 2, Ti 334.941 r, 19453, -, -, -, 15 Aug 2008 01:07:06,
CCB - 2, Tl 190.864 r, -80, -, -, -, 15 Aug 2008 01:07:06,
CCB - 2, V 292.401 r, 74, -, -, -, 15 Aug 2008 01:07:06,
CCB - 2, Zn 213.856 r, 2028, -, -, -, 15 Aug 2008 01:07:06,
CCB - 2, Zn 206.200 r, 113, -, -, -, 15 Aug 2008 01:07:06,
CCB - 2, Y 371.030 r, 5497614, -, -, -, 15 Aug 2008 01:07:06,

WG250054

Date Reported: 19-Aug-08

Run ID: R624734

Date Analyzed: 16-Aug-08

ICAL Workgroup:

Instrument ID: ICP3

WG250054ICV

Tag:

Measured: 8/16/2008 1:21:37 AM

Status	Parm_Stored	Type	Value	Dil	Qual	Units	Appv	MDL	RDL	Text Value	Ext Qual
SREV	ALUMINUM	FOUND	1.951	1		mg/L	++	0.03	0.2		
SREV	ALUMINUM	REC	97.6	1		%	++	0.03	0.2		
SREV	ALUMINUM	RSD	0.66	1		mg/L	++	0.03	0.15		
SREV	ANTIMONY	FOUND	4.206	1		mg/L	++	0.02	0.1		
SREV	ANTIMONY	REC	105.2	1		%	++	0.02	0.1		
SREV	ANTIMONY	RSD	0.99	1		mg/L	++	0.02	0.1		
SREV	ARSENIC	FOUND	3.961	1		mg/L	++	0.04	0.2		
SREV	ARSENIC	REC	99	1		%	++	0.04	0.2		
SREV	ARSENIC	RSD	0.26	1		mg/L	++	0.04	0.2		
SREV	BARIUM	FOUND	1.9637	1		mg/L	++	0.003	0.02		
SREV	BARIUM	REC	98.2	1		%	++	0.003	0.02		
SREV	BARIUM	RSD	0	1		mg/L	++	0.003	0.015		
SREV	BERYLLIUM	FOUND	1.8805	1		mg/L	++	0.002	0.01		
SREV	BERYLLIUM	REC	94	1		%	++	0.002	0.01		
SREV	BERYLLIUM	RSD	0.1	1		mg/L	++	0.002	0.01		
SREV	BISMUTH	FOUND	1.882	1		mg/L	++	0.04	0.2		
SREV	BISMUTH	REC	94.1	1		%	++	0.04	0.2		
SREV	BISMUTH	RSD	0.86	1		mg/L	++	0.04	0.2		
SREV	BORON	FOUND	1.881	1		mg/L	++	0.01	0.05		
SREV	BORON	REC	94.1	1		%	++	0.01	0.05		
SREV	BORON	RSD	0.28	1		mg/L	++	0.01	0.05		
SREV	CADMIUM	FOUND	1.8815	1		mg/L	++	0.005	0.02		
SREV	CADMIUM	REC	94.1	1		%	++	0.005	0.02		
SREV	CADMIUM	RSD	0.39	1		mg/L	++	0.005	0.015		
SREV	CALCIUM	FOUND	94.82	1		mg/L	++	0.2	1		
SREV	CALCIUM	REC	94.8	1		%	++	0.2	1		
SREV	CALCIUM	RSD	0.16	1		mg/L	++	0.2	1		
SREV	CHROMIUM	FOUND	1.858	1		mg/L	++	0.01	0.05		
SREV	CHROMIUM	REC	92.9	1		%	++	0.01	0.05		
SREV	CHROMIUM	RSD	0.5	1		mg/L	++	0.01	0.05		
SREV	COBALT	FOUND	1.849	1		mg/L	++	0.01	0.05		
SREV	COBALT	REC	92.5	1		%	++	0.01	0.05		
SREV	COBALT	RSD	0.15	1		mg/L	++	0.01	0.05		
SREV	COPPER	FOUND	1.91	1		mg/L	++	0.01	0.05		
SREV	COPPER	REC	95.5	1		%	++	0.01	0.05		
SREV	COPPER	RSD	0.08	1		mg/L	++	0.01	0.05		
SREV	GALLIUM	FOUND	1.95	1		mg/L	++	0.1	0.5		
SREV	GALLIUM	REC	97.5	1		%	++	0.1	0.5		
SREV	GALLIUM	RSD	0.55	1		mg/L	++	0.1	0.5		
SREV	IRON	FOUND	1.907	1		mg/L	++	0.02	0.05		
SREV	IRON	REC	95.4	1		%	++	0.02	0.05		
SREV	IRON	RSD	0.16	1		mg/L	++	0.02	0.05		
SREV	LEAD	FOUND	3.813	1		mg/L	++	0.04	0.2		
SREV	LEAD	REC	95.3	1		%	++	0.04	0.2		
SREV	LEAD	RSD	0.94	1		mg/L	++	0.04	0.2		

SREV	LITHIUM	FOUND	1.969	1	mg/L	++	0.02	0.1
SREV	LITHIUM	REC	98.5	1	%	++	0.02	0.1
SREV	LITHIUM	RSD	0.36	1	mg/L	++	0.02	0.1
SREV	MAGNESIUM	FOUND	96.15	1	mg/L	++	0.2	1
SREV	MAGNESIUM	REC	96.2	1	%	++	0.2	1
SREV	MAGNESIUM	RSD	0.17	1	mg/L	++	0.2	1
SREV	MANGANESE	FOUND	1.9774	1	mg/L	++	0.005	0.03
SREV	MANGANESE	REC	98.9	1	%	++	0.005	0.03
SREV	MANGANESE	RSD	0.2	1	mg/L	++	0.005	0.025
SREV	MOLYBDENUM	FOUND	1.889	1	mg/L	++	0.01	0.05
SREV	MOLYBDENUM	REC	94.5	1	%	++	0.01	0.05
SREV	MOLYBDENUM	RSD	0.19	1	mg/L	++	0.01	0.05
SREV	NICKEL	FOUND	1.857	1	mg/L	++	0.01	0.05
SREV	NICKEL	REC	92.9	1	%	++	0.01	0.05
SREV	NICKEL	RSD	0.23	1	mg/L	++	0.01	0.05
SREV	POTASSIUM	FOUND	19.92	1	mg/L	++	0.3	2
SREV	POTASSIUM	REC	99.6	1	%	++	0.3	2
SREV	POTASSIUM	RSD	0.34	1	mg/L	++	0.3	1.5
SREV	SCANDIUM	FOUND	1.91	1	mg/L	++	0.1	0.5
SREV	SCANDIUM	REC	95.5	1	%	++	0.1	0.5
SREV	SCANDIUM	RSD	0.14	1	mg/L	++	0.1	0.5
SREV	SELENIUM	FOUND	3.858	1	mg/L	++	0.04	0.2
SREV	SELENIUM	REC	96.5	1	%	++	0.04	0.2
SREV	SELENIUM	RSD	0.11	1	mg/L	++	0.04	0.2
SREV	SILICA	FOUND	43.8	1	mg/L	++	0.4	2
SREV	SILICA	REC	102.3	1	%	++	0.4	2
SREV	SILICA	RSD	0.6	1	mg/L	++	0.428	2.14
SREV	SILVER	FOUND	0.961	1	mg/L	++	0.01	0.03
SREV	SILVER	REC	96.2	1	%	++	0.01	0.03
SREV	SILVER	RSD	0.49	1	mg/L	++	0.01	0.025
SREV	SODIUM	FOUND	99.08	1	mg/L	++	0.3	2
SREV	SODIUM	FOUND	97	1	mg/L	++	2	50
SREV	SODIUM	REC	99.1	1	%	++	0.3	2
SREV	SODIUM	REC	97	1	%	++	2	50
SREV	SODIUM	RSD	0.79	1	mg/L	++	2	50
SREV	SODIUM	RSD	0.01	1	mg/L	++	0.3	1.5
SREV	STRONTIUM	FOUND	1.915	1	mg/L	++	0.01	0.05
SREV	STRONTIUM	REC	95.8	1	%	++	0.01	0.05
SREV	STRONTIUM	RSD	0.11	1	mg/L	++	0.01	0.05
SREV	THALLIUM	FOUND	3.81	1	mg/L	++	0.3	1
SREV	THALLIUM	REC	95.3	1	%	++	0.3	1
SREV	THALLIUM	RSD	0.46	1	mg/L	++	0.3	1
SREV	TIN	FOUND	1.91	1	mg/L	++	0.1	0.5
SREV	TIN	REC	95.5	1	%	++	0.1	0.5
SREV	TIN	RSD	1.23	1	mg/L	++	0.1	0.5
SREV	TITANIUM	FOUND	1.9198	1	mg/L	++	0.005	0.03
SREV	TITANIUM	REC	96	1	%	++	0.005	0.03
SREV	TITANIUM	RSD	0.13	1	mg/L	++	0.005	0.025
SREV	VANADIUM	FOUND	1.9047	1	mg/L	++	0.005	0.03
SREV	VANADIUM	REC	95.2	1	%	++	0.005	0.03
SREV	VANADIUM	RSD	0.17	1	mg/L	++	0.005	0.025
SREV	ZINC	FOUND	1.938	1	mg/L	++	0.01	0.05
SREV	ZINC	REC	96.9	1	%	++	0.01	0.05
SREV	ZINC	RSD	0.41	1	mg/L	++	0.01	0.05

WG250054ICB			Tag:					Measured: 8/16/2008 1:25:15 AM			
Status	Parm_Stored	Type	Value	Dil	Qual	Units	Appv	MDL	RDL	Text Value	Ext Qual
SREV	ALUMINUM	FOUND		1	U	mg/L	++	0.03	0.2		
SREV	ANTIMONY	FOUND	0.024	1	B	mg/L	++	0.02	0.1		
SREV	ARSENIC	FOUND		1	U	mg/L	++	0.04	0.2		
SREV	BARIUM	FOUND		1	U	mg/L	++	0.003	0.02		
SREV	BERYLLIUM	FOUND		1	U	mg/L	++	0.002	0.01		
SREV	BISMUTH	FOUND		1	U	mg/L	++	0.04	0.2		
SREV	BORON	FOUND		1	U	mg/L	++	0.01	0.05		
SREV	CADMIUM	FOUND		1	U	mg/L	++	0.005	0.02		
SREV	CALCIUM	FOUND		1	U	mg/L	++	0.2	1		
SREV	CHROMIUM	FOUND		1	U	mg/L	++	0.01	0.05		
SREV	COBALT	FOUND		1	U	mg/L	++	0.01	0.05		
SREV	COPPER	FOUND		1	U	mg/L	++	0.01	0.05		
SREV	GALLIUM	FOUND		1	U	mg/L	++	0.1	0.5		
SREV	IRON	FOUND		1	U	mg/L	++	0.02	0.05		
SREV	LEAD	FOUND		1	U	mg/L	++	0.04	0.2		
SREV	LITHIUM	FOUND		1	U	mg/L	++	0.02	0.1		
SREV	MAGNESIUM	FOUND		1	U	mg/L	++	0.2	1		
SREV	MANGANESE	FOUND		1	U	mg/L	++	0.005	0.03		
SREV	MOLYBDENUM	FOUND		1	U	mg/L	++	0.01	0.05		
SREV	NICKEL	FOUND		1	U	mg/L	++	0.01	0.05		
SREV	POTASSIUM	FOUND		1	U	mg/L	++	0.3	2		
SREV	SCANDIUM	FOUND		1	U	mg/L	++	0.1	0.5		
SREV	SELENIUM	FOUND		1	U	mg/L	++	0.04	0.2		
SREV	SILICA	FOUND		1	U	mg/L	++	0.4	2		
SREV	SILVER	FOUND		1	U	mg/L	++	0.01	0.03		
SREV	SODIUM	FOUND		1	U	mg/L	++	2	50		
SREV	SODIUM	FOUND		1	U	mg/L	++	0.3	2		
SREV	STRONTIUM	FOUND		1	U	mg/L	++	0.01	0.05		
SREV	THALLIUM	FOUND		1	U	mg/L	++	0.3	1		
SREV	TIN	FOUND		1	U	mg/L	++	0.1	0.5		
SREV	TITANIUM	FOUND		1	U	mg/L	++	0.005	0.03		
SREV	VANADIUM	FOUND		1	U	mg/L	++	0.005	0.03		
SREV	ZINC	FOUND		1	U	mg/L	++	0.01	0.05		

WG250054PQV			Tag:					Measured: 8/16/2008 1:28:53 AM			
Status	Parm_Stored	Type	Value	Dil	Qual	Units	Appv	MDL	RDL	Text Value	Ext Qual
SREV	BERYLLIUM	FOUND	0.0104	1		mg/L	++	0.002	0.01		
SREV	BERYLLIUM	REC	104	1		%	++	0.002	0.01		
SREV	MANGANESE	FOUND	0.026	1	B	mg/L	++	0.005	0.03		
SREV	MANGANESE	REC	104	1	B	%	++	0.005	0.03		

WG250054ICSABI			Tag:					Measured: 8/16/2008 1:32:30 AM			
Status	Parm_Stored	Type	Value	Dil	Qual	Units	Appv	MDL	RDL	Text Value	Ext Qual
SREV	BERYLLIUM	FOUND	0.2468	1		mg/L	++	0.002	0.01		
SREV	BERYLLIUM	REC	98.5	1		%	++	0.002	0.01		
SREV	MANGANESE	FOUND	0.2354	1		mg/L	++	0.005	0.03		
SREV	MANGANESE	REC	93.6	1		%	++	0.005	0.03		

WG249661PBS			Tag: 1					Measured: 8/16/2008 1:39:45 AM			
Status	Parm_Stored	Type	Value	Dil	Qual	Units	Appv	MDL	RDL	Text Value	Ext Qual
SREV	BERYLLIUM	FOUND		100	U	mg/Kg	++	0.2	1		
SREV	MANGANESE	FOUND		100	U	mg/Kg	++	0.5	3		

WG249661LCSS			Tag: 1					Measured: 8/16/2008 1:43:23 AM			
Status	Parm_Stored	Type	Value	Dil	Qual	Units	Appv	MDL	RDL	Text Value	Ext Qual
SREV	BERYLLIUM	FOUND	165.74	100		mg/Kg	++	0.2	1		
SREV	BERYLLIUM	REC	102.3	100		%	++	0.2	1		
SREV	MANGANESE	FOUND	374.84	100		mg/Kg	++	0.5	3		
SREV	MANGANESE	REC	101.9	100		%	++	0.5	3		

WG249661LCSSD			Tag: 1					Measured: 8/16/2008 1:47:01 AM			
Status	Parm_Stored	Type	Value	Dil	Qual	Units	Appv	MDL	RDL	Text Value	Ext Qual
SREV	BERYLLIUM	FOUND	172.94	100		mg/Kg	++	0.2	1		
SREV	BERYLLIUM	REC	106.8	100		%	++	0.2	1		
SREV	BERYLLIUM	RPD	4.3	100		%	++	0.2	1		
SREV	MANGANESE	FOUND	370.19	100		mg/Kg	++	0.5	3		
SREV	MANGANESE	REC	100.6	100		%	++	0.5	3		
SREV	MANGANESE	RPD	1.2	100		%	++	0.5	3		

L70791-01			Tag: 1					Measured: 8/16/2008 1:50:39 AM			
Status	Parm_Stored	Type	Value	Dil	Qual	Units	Appv	MDL	RDL	Text Value	Ext Qual
SREV	BERYLLIUM	BE-3050	0.6	100	B	mg/Kg	++	0.2	1		
SREV	MANGANESE	MN-3050	202	100		mg/Kg	++	0.5	3		M3

L70791-02			Tag: 1					Measured: 8/16/2008 1:54:17 AM			
Status	Parm_Stored	Type	Value	Dil	Qual	Units	Appv	MDL	RDL	Text Value	Ext Qual
SREV	BERYLLIUM	BE-3050	0.3	100	B	mg/Kg	++	0.2	1		
SREV	MANGANESE	MN-3050	170	100		mg/Kg	++	0.5	3		M3

L70791-03			Tag: 1					Measured: 8/16/2008 1:57:55 AM			
Status	Parm_Stored	Type	Value	Dil	Qual	Units	Appv	MDL	RDL	Text Value	Ext Qual
SREV	BERYLLIUM	BE-3050	0.9	101	B	mg/Kg	++	0.2	1		
SREV	MANGANESE	MN-3050	298	101		mg/Kg	++	0.5	3		M3

L70791-04			Tag: 1					Measured: 8/16/2008 2:01:34 AM			
Status	Parm_Stored	Type	Value	Dil	Qual	Units	Appv	MDL	RDL	Text Value	Ext Qual
SREV	BERYLLIUM	BE-3050	0.5	100	B	mg/Kg	++	0.2	1		
SREV	MANGANESE	MN-3050	344	100		mg/Kg	++	0.5	3		M3

WG250054CCV1			Tag:					Measured: 8/16/2008 2:05:12 AM			
Status	Parm_Stored	Type	Value	Dil	Qual	Units	Appv	MDL	RDL	Text Value	Ext Qual
SREV	BERYLLIUM	FOUND	0.9756	1		mg/L	++	0.002	0.01		
SREV	BERYLLIUM	REC	97.6	1		%	++	0.002	0.01		
SREV	MANGANESE	FOUND	1.0316	1		mg/L	++	0.005	0.03		
SREV	MANGANESE	REC	103.2	1		%	++	0.005	0.03		

WG250054CCB1			Tag: 1					Measured: 8/16/2008 2:08:51 AM			
Status	Parm_Stored	Type	Value	Dil	Qual	Units	Appv	MDL	RDL	Text Value	Ext Qual
SREV	BERYLLIUM	FOUND		1	U	mg/L	++	0.002	0.01		
SREV	MANGANESE	FOUND		1	U	mg/L	++	0.005	0.03		

L70791-05			Tag: 1					Measured: 8/16/2008 2:12:29 AM			
Status	Parm_Stored	Type	Value	Dil	Qual	Units	Appv	MDL	RDL	Text Value	Ext Qual
SREV	BERYLLIUM	BE-3050	0.7	100	B	mg/Kg	++	0.2	1		
SREV	MANGANESE	MN-3050	167	100		mg/Kg	++	0.5	3		M3

L70791-06			Tag: 1					Measured: 8/16/2008 2:16:07 AM			
Status	Parm_Stored	Type	Value	Dil	Qual	Units	Appv	MDL	RDL	Text Value	Ext Qual
SREV	BERYLLIUM	BE-3050	0.8	101	B	mg/Kg	++	0.2	1		
SREV	MANGANESE	MN-3050	85	101		mg/Kg	++	0.5	3		M3

L70791-07			Tag: 1					Measured: 8/16/2008 2:19:45 AM			
Status	Parm_Stored	Type	Value	Dil	Qual	Units	Appv	MDL	RDL	Text Value	Ext Qual
SREV	BERYLLIUM	BE-3050	0.5	101	B	mg/Kg	++	0.2	1		
SREV	MANGANESE	MN-3050	283	101		mg/Kg	++	0.5	3		M3

L70791-08			Tag: 1					Measured: 8/16/2008 2:23:23 AM			
Status	Parm_Stored	Type	Value	Dil	Qual	Units	Appv	MDL	RDL	Text Value	Ext Qual
SREV	BERYLLIUM	BE-3050	0.5	100	B	mg/Kg	++	0.2	1		
SREV	MANGANESE	MN-3050	300	100		mg/Kg	++	0.5	3		M3

L70791-09			Tag: 1					Measured: 8/16/2008 2:27:02 AM			
Status	Parm_Stored	Type	Value	Dil	Qual	Units	Appv	MDL	RDL	Text Value	Ext Qual
SREV	BERYLLIUM	BE-3050	0.5	100	B	mg/Kg	++	0.2	1		
SREV	MANGANESE	MN-3050	278	100		mg/Kg	++	0.5	3		M3

L70791-10			Tag: 1					Measured: 8/16/2008 2:30:40 AM			
Status	Parm_Stored	Type	Value	Dil	Qual	Units	Appv	MDL	RDL	Text Value	Ext Qual
SREV	BERYLLIUM	BE-3050	0.4	100	B	mg/Kg	++	0.2	1		
SREV	MANGANESE	MN-3050	332	100		mg/Kg	++	0.5	3		M3

L70791-11			Tag: 1					Measured: 8/16/2008 2:34:18 AM			
Status	Parm_Stored	Type	Value	Dil	Qual	Units	Appv	MDL	RDL	Text Value	Ext Qual
SREV	BERYLLIUM	BE-3050	0.4	100	B	mg/Kg	++	0.2	1		
SREV	MANGANESE	MN-3050	312	100		mg/Kg	++	0.5	3		M3

L70791-12			Tag: 1					Measured: 8/16/2008 2:37:56 AM			
Status	Parm_Stored	Type	Value	Dil	Qual	Units	Appv	MDL	RDL	Text Value	Ext Qual
SREV	BERYLLIUM	BE-3050	0.2	100	B	mg/Kg	++	0.2	1		
SREV	MANGANESE	MN-3050	239	100		mg/Kg	++	0.5	3		M3

L70791-13			Tag: 1					Measured: 8/16/2008 2:41:34 AM			
Status	Parm_Stored	Type	Value	Dil	Qual	Units	Appv	MDL	RDL	Text Value	Ext Qual
SREV	BERYLLIUM	BE-3050	0.4	100	B	mg/Kg	++	0.2	1		
SREV	MANGANESE	MN-3050	332	100		mg/Kg	++	0.5	3		M3

L70791-14			Tag: 1					Measured: 8/16/2008 2:45:12 AM			
Status	Parm_Stored	Type	Value	Dil	Qual	Units	Appv	MDL	RDL	Text Value	Ext Qual
SREV	BERYLLIUM	BE-3050		100	U	mg/Kg	++	0.2	1		
SREV	MANGANESE	MN-3050	346	100		mg/Kg	++	0.5	3		M3

WG250054CCV2			Tag:					Measured: 8/16/2008 2:48:51 AM			
Status	Parm_Stored	Type	Value	Dil	Qual	Units	Appv	MDL	RDL	Text Value	Ext Qual
SREV	BERYLLIUM	FOUND	0.9724	1		mg/L	++	0.002	0.01		
SREV	BERYLLIUM	REC	97.2	1		%	++	0.002	0.01		
SREV	MANGANESE	FOUND	1.0261	1		mg/L	++	0.005	0.03		
SREV	MANGANESE	REC	102.6	1		%	++	0.005	0.03		

WG250054CCB2			Tag:					Measured: 8/16/2008 2:52:31 AM			
Status	Parm_Stored	Type	Value	Dil	Qual	Units	Appv	MDL	RDL	Text Value	Ext Qual
SREV	BERYLLIUM	FOUND		1	U	mg/L	++	0.002	0.01		
SREV	MANGANESE	FOUND		1	U	mg/L	++	0.005	0.03		

L70791-15			Tag: 1					Measured: 8/16/2008 2:56:09 AM			
Status	Parm_Stored	Type	Value	Dil	Qual	Units	Appv	MDL	RDL	Text Value	Ext Qual
SREV	BERYLLIUM	BE-3050	0.5	100	B	mg/Kg	++	0.2	1		
SREV	MANGANESE	MN-3050	390	100		mg/Kg	++	0.5	3		M3

L70791-16			Tag: 1					Measured: 8/16/2008 2:59:48 AM			
Status	Parm_Stored	Type	Value	Dil	Qual	Units	Appv	MDL	RDL	Text Value	Ext Qual
SREV	BERYLLIUM	BE-3050	0.2	100	B	mg/Kg	++	0.2	1		
SREV	MANGANESE	MN-3050	320	100		mg/Kg	++	0.5	3		M3

L70791-17			Tag: 1					Measured: 8/16/2008 3:03:26 AM			
Status	Parm_Stored	Type	Value	Dil	Qual	Units	Appv	MDL	RDL	Text Value	Ext Qual
SREV	BERYLLIUM	BE-3050	0.4	100	B	mg/Kg	++	0.2	1		
SREV	MANGANESE	MN-3050	262	100		mg/Kg	++	0.5	3		M3

L70791-18			Tag: 1					Measured: 8/16/2008 3:07:05 AM			
Status	Parm_Stored	Type	Value	Dil	Qual	Units	Appv	MDL	RDL	Text Value	Ext Qual
SREV	BERYLLIUM	BE-3050	0.3	100	B	mg/Kg	++	0.2	1		
SREV	MANGANESE	MN-3050	258	100		mg/Kg	++	0.5	3		M3

L70791-19			Tag: 1					Measured: 8/16/2008 3:10:43 AM			
Status	Parm_Stored	Type	Value	Dil	Qual	Units	Appv	MDL	RDL	Text Value	Ext Qual
SREV	BERYLLIUM	BE-3050	0.4	100	B	mg/Kg	++	0.2	1		
SREV	MANGANESE	MN-3050	316	100		mg/Kg	++	0.5	3		M3

L70791-20			Tag: 1					Measured: 8/16/2008 3:14:21 AM			
Status	Parm_Stored	Type	Value	Dil	Qual	Units	Appv	MDL	RDL	Text Value	Ext Qual
SREV	BERYLLIUM	BE-3050	0.3	100	B	mg/Kg	++	0.2	1		
SREV	MANGANESE	MN-3050	173	100		mg/Kg	++	0.5	3		M3

L70791-20SDL			Tag: 1					Measured: 8/16/2008 3:18:00 AM			
Status	Parm_Stored	Type	Value	Dil	Qual	Units	Appv	MDL	RDL	Text Value	Ext Qual
SREV	BERYLLIUM	D		100	U	%	++	0.2	1		
SREV	BERYLLIUM	FOUND		100	U	mg/Kg	++	0.2	1		
SREV	BERYLLIUM	REG	0	100	U	mg/Kg	++	0.2	1		
SREV	MANGANESE	D	7.7	100		%	++	0.5	3		
SREV	MANGANESE	FOUND	37.28	100		mg/Kg	++	0.5	3		
SREV	MANGANESE	REG	186.4	100		mg/Kg	++	0.5	3		

L70791-20MS			Tag: 1					Measured: 8/16/2008 3:21:38 AM			
Status	Parm_Stored	Type	Value	Dil	Qual	Units	Appv	MDL	RDL	Text Value	Ext Qual
SREV	BERYLLIUM	FOUND	47.01	100		mg/Kg	++	0.2	1		
SREV	BERYLLIUM	REC	93.4	100		%	++	0.2	1		
SREV	MANGANESE	FOUND	273.71	100		mg/Kg	++	0.5	3		
SREV	MANGANESE	REC	201.4	100		%	ALRT	0.5	3		M3

L70791-20MSD			Tag: 1					Measured: 8/16/2008 3:25:16 AM			
Status	Parm_Stored	Type	Value	Dil	Qual	Units	Appv	MDL	RDL	Text Value	Ext Qual
SREV	BERYLLIUM	FOUND	45.85	100		mg/Kg	++	0.2	1		
SREV	BERYLLIUM	REC	91.1	100		%	++	0.2	1		
SREV	BERYLLIUM	RPD	2.5	100		%	++	0.2	1		
SREV	MANGANESE	FOUND	246.29	100		mg/Kg	++	0.5	3		
SREV	MANGANESE	REC	146.6	100		%	ALRT	0.5	3		M3
SREV	MANGANESE	RPD	10.55	100		%	++	0.5	3		

WG250054CCV3			Tag:					Measured: 8/16/2008 3:28:56 AM			
Status	Parm_Stored	Type	Value	Dil	Qual	Units	Appv	MDL	RDL	Text Value	Ext Qual
SREV	BERYLLIUM	FOUND	0.9618	1		mg/L	++	0.002	0.01		
SREV	BERYLLIUM	REC	96.2	1		%	++	0.002	0.01		
SREV	MANGANESE	FOUND	1.017	1		mg/L	++	0.005	0.03		
SREV	MANGANESE	REC	101.7	1		%	++	0.005	0.03		

WG250054CCB3			Tag:					Measured: 8/16/2008 3:32:35 AM			
Status	Parm_Stored	Type	Value	Dil	Qual	Units	Appv	MDL	RDL	Text Value	Ext Qual
SREV	BERYLLIUM	FOUND		1	U	mg/L	++	0.002	0.01		
SREV	MANGANESE	FOUND		1	U	mg/L	++	0.005	0.03		

WG250054
 Instrument ID: ICP3
 Date file created: 8/19/2008 3:19:44 PM
 P:\PDFMerge\icp3\WG250054.txt

Standardization Rpt. 08/16/08 01:07:06 AM page 1

Method: tl Standard: CLPTBLK
 Run Time: 08/16/08 01:05:05

Elem	Ag3280	Al3082	As1936	B_2496	Ba4934	Be3130	Bi2230
Avge	.010	.174	-.019	.011	.001	.057	.007
SDev	.001	.004	.013	.001	.001	.000	.002
%RSD	14.1	2.44	67.0	12.9	141.	.000	32.6

#1	.011	.171	-.010	.010	.001	.057	.005
#2	.009	.177	-.028	.012	.000	.057	.008

Elem	Ca3179	Cd2265	Co2286	Cr2677	Cu3247	Fe2599	Ga2943
Avge	.009	.000	-.016	.016	.038	.001	.000
SDev	.000	.000	.000	.005	.003	.001	.000
%RSD	.000	.000	.000	30.0	7.44	141.	.000

#1	.009	.000	-.016	.020	.040	.000	.000
#2	.009	.000	-.016	.013	.036	.001	.000

Elem	K_7664	Li6707	Mg2790	Mn2576	Mo2020	Na5889	Na3302
Avge	.027	.001	.019	.024	.006	.164	.240
SDev	.006	.002	.002	.001	.000	.001	.006
%RSD	23.1	424.	10.9	5.89	.000	.432	2.66

#1	.032	.002	.021	.025	.006	.163	.244
#2	.023	-.001	.018	.023	.006	.164	.235

Elem	Ni2316	Pb2203	Sb2068	Sc3613	Se1960	SiO2	Sn1899
Avge	.072	.081	.005	-.001	-.073	.063	-.013
SDev	.006	.000	.005	.001	.008	.013	.010
%RSD	7.86	.000	90.0	141.	11.6	20.2	76.1

#1	.068	.081	.009	-.001	-.067	.072	-.006
#2	.076	.081	.002	.000	-.079	.054	-.020

Elem	Sr4215	Ti3349	Tl3775	V_2924	Zn2138
Avge	.000	.009	.045	.001	.068
SDev	.000	.001	.014	.001	.001
%RSD	.000	8.32	31.4	141.	1.05

#1	.000	.009	.055	.000	.068
#2	.000	.008	.035	.001	.067

Standardization Rpt. 08/16/08 01:10:33 AM page 1

Method: tl Standard: CLPTSTD1
 Run Time: 08/16/08 01:08:43

Elem	Ag3280	As1936	B_2496	Ba4934	Be3130	Bi2230	Cd2265
Avge	2.99	16.6	2.94	4.87	16.9	3.51	3.27
SDev	.02	.0	.02	.02	.0	.00	.01

%RSD	.615	.205	.576	.479	.285	.141	.411
#1	2.98	16.5	2.93	4.86	16.9	3.51	3.26
#2	3.00	16.6	2.96	4.89	16.9	3.52	3.28
Elem	Co2286	Cr2677	Cu3247	Ga2943	Li6707	Mn2576	Mo2020
Avge	3.02	2.91	4.52	2.61	4.40	13.8	1.56
SDev	.00	.00	.02	.02	.05	.0	.01
%RSD	.070	.000	.422	.596	1.24	.317	.363
#1	3.02	2.91	4.51	2.60	4.36	13.8	1.55
#2	3.02	2.91	4.53	2.62	4.44	13.9	1.56
Elem	Ni2316	Pb2203	Sb2068	Sc3613	Se1960	SiO2	Sn1899
Avge	4.07	1.68	11.1	21.3	6.39	19.7	18.2
SDev	.01	.02	.0	.1	.00	.1	.1
%RSD	.243	1.26	.032	.684	.011	.295	.495
#1	4.06	1.67	11.1	21.2	6.39	19.6	18.1
#2	4.07	1.70	11.1	21.4	6.39	19.7	18.2
Elem	Sr4215	Ti3349	Tl3775	V_2924	Zn2138		
Avge	6.44	4.65	1.70	2.20	4.14		
SDev	.03	.02	.02	.00	.00		
%RSD	.461	.350	1.42	.193	.102		
#1	6.42	4.64	1.68	2.20	4.14		
#2	6.46	4.66	1.71	2.20	4.14		

Standardization Rpt.

08/16/08 01:13:29 AM

page 1

Method: tl Standard: CLPTSTD2

Run Time: 08/16/08 01:12:10

Elem	Al3082	Ca3179	Fe2599	Mg2790
Avge	19.9	16.0	56.4	17.8
SDev	.1	.0	.0	.0
%RSD	.355	.186	.025	.131
#1	20.0	16.0	56.4	17.8
#2	19.9	16.0	56.4	17.8

Standardization Rpt.

08/16/08 01:16:25 AM

page 1

Method: tl Standard: CLPTSTD3

Run Time: 08/16/08 01:15:06

Elem	K_7664	Na5889	Na3302
Avge	4.98	74.5	3.00
SDev	.06	.8	.01
%RSD	1.21	1.08	.307
#1	5.02	75.1	3.01
#2	4.94	73.9	2.99

Analysis Report

QC Standard

08/16/08 01:20:03 AM

page 1

Method: tl Sample Name: ICV Operator: AEH
 Run Time: 08/16/08 01:18:03
 Comment:
 Mode: CONC Corr. Factor: 1

Elem	Ag3280	Al3082	As1936	B_2496	Ba4934	Be3130	Bi2230
Units	mg/L	mg/L	mg/L	mg/L	mg/L	mg/L	mg/L
Avge	.961	1.95	3.96	1.88	1.96	1.88	1.88
SDev	.005	.01	.01	.01	.00	.00	.02
%RSD	.494	.656	.257	.283	.000	.103	.860

#1	.958	1.94	3.95	1.88	1.96	1.88	1.87
#2	.965	1.96	3.97	1.88	1.96	1.88	1.89

Elem	Ca3179	Cd2265	Co2286	Cr2677	Cu3247	Fe2599	Ga2943
Units	mg/L	mg/L	mg/L	mg/L	mg/L	mg/L	mg/L
Avge	94.8	1.88	1.85	1.86	1.91	1.91	1.95
SDev	.1	.01	.00	.01	.00	.00	.01
%RSD	.157	.391	.150	.498	.083	.157	.555

#1	94.7	1.88	1.85	1.85	1.91	1.90	1.94
#2	94.9	1.89	1.85	1.86	1.91	1.91	1.96

Elem	K_7664	Li6707	Mg2790	Mn2576	Mo2020	Na5889	Na3302
Units	mg/L	mg/L	mg/L	mg/L	mg/L	mg/L	mg/L
Avge	19.9	1.97	96.2	1.98	1.89	99.1	97.0
SDev	.1	.01	.2	.00	.00	.0	.8
%RSD	.344	.359	.167	.202	.193	.007	.792

#1	20.0	1.97	96.0	1.97	1.89	99.1	96.5
#2	19.9	1.96	96.3	1.98	1.89	99.1	97.5

Elem	Ni2316	Pb2203	Sb2068	Sc3613	Se1960	SiO2	Sn1899
Units	mg/L	mg/L	mg/L	mg/L	mg/L	mg/L	mg/L
Avge	1.86	3.81	4.21	1.91	3.86	43.8	1.91
SDev	.00	.04	.04	.00	.00	.3	.02
%RSD	.230	.940	.991	.139	.113	.598	1.23

#1	1.85	3.79	4.18	1.92	3.85	43.6	1.93
#2	1.86	3.84	4.24	1.91	3.86	44.0	1.90

Elem	Sr4215	Ti3349	Tl3775	V_2924	Zn2138
Units	mg/L	mg/L	mg/L	mg/L	mg/L
Avge	1.92	1.92	3.81	1.90	1.94
SDev	.00	.00	.02	.00	.01
%RSD	.115	.127	.456	.170	.411

#1	1.91	1.92	3.82	1.90	1.93
#2	1.92	1.92	3.79	1.91	1.94

Analysis Report Blank Sample 08/16/08 01:23:41 AM page 1

Method: tl Sample Name: ICB Operator:
 Run Time: 08/16/08 01:21:41
 Comment:
 Mode: CONC Corr. Factor: 1

Elem	Ag3280	Al3082	As1936	B_2496	Ba4934	Be3130	Bi2230
Units	mg/L	mg/L	mg/L	mg/L	mg/L	mg/L	mg/L

Avge	.001	-.004	-.001	-.001	-.000	.000	-.001
SDev	.001	.006	.001	.000	.000	.000	.024
%RSD	141.	142.	146.	47.5	.000	141.	1680.
#1	.002	.000	-.002	-.001	-.000	.000	.016
#2	-.000	-.008	.000	-.001	-.000	.000	-.019
Elem	Ca3179	Cd2265	Co2286	Cr2677	Cu3247	Fe2599	Ga2943
Units	mg/L	mg/L	mg/L	mg/L	mg/L	mg/L	mg/L
Avge	-.023	.000	.002	.004	.002	.000	.034
SDev	.000	.000	.003	.004	.001	.001	.049
%RSD	.003	75.3	142.	103.	29.0	284.	141.
#1	-.023	.000	-.000	.007	.003	.001	.069
#2	-.023	.000	.005	.001	.002	-.000	-.000
Elem	K_7664	Li6707	Mg2790	Mn2576	Mo2020	Na5889	Na3302
Units	mg/L	mg/L	mg/L	mg/L	mg/L	mg/L	mg/L
Avge	.008	.000	-.005	.000	-.001	.002	.145
SDev	.051	.000	.008	.000	.002	.008	.795
%RSD	636.	.000	177.	47.2	141.	377.	547.
#1	.044	.000	.001	.001	-.000	.007	.708
#2	-.028	.000	-.010	.000	-.003	-.003	-.417
Elem	Ni2316	Pb2203	Sb2068	Sc3613	Se1960	SiO2	Sn1899
Units	mg/L	mg/L	mg/L	mg/L	mg/L	mg/L	mg/L
Avge	.001	.009	.024	.000	.022	.013	-.013
SDev	.002	.004	.014	.000	.013	.012	.008
%RSD	141.	40.1	58.5	.000	60.6	93.0	59.2
#1	.003	.006	.034	.000	.012	.021	-.008
#2	.000	.011	.014	.000	.031	.004	-.019
Elem	Sr4215	Ti3349	Tl3775	V_2924	Zn2138		
Units	mg/L	mg/L	mg/L	mg/L	mg/L		
Avge	.000	-.000	.012	-.000	-.001		
SDev	.000	.001	.052	.000	.000		
%RSD	141.	562.	425.	3.54	22.8		
#1	.000	.001	.049	-.000	-.001		
#2	.000	-.001	-.024	-.000	-.002		

Analysis Report

QC Standard

08/16/08 01:27:19 AM

page 1

Method: tl

Sample Name: PQV

Operator: AEH

Run Time: 08/16/08 01:25:19

Comment:

Mode: CONC Corr. Factor: 1

Elem	Ag3280	Al3082	As1936	B_2496	Ba4934	Be3130	Bi2230
Units	mg/L	mg/L	mg/L	mg/L	mg/L	mg/L	mg/L
Avge	.029	.156	.215	.049	.015	.010	.217
SDev	.001	.010	.014	.001	.000	.000	.002
%RSD	3.29	6.32	6.36	2.00	1.96	2.43	.953
#1	.030	.149	.225	.048	.015	.010	.216
#2	.028	.163	.206	.050	.015	.011	.218

Elem	Ca3179	Cd2265	Co2286	Cr2677	Cu3247	Fe2599	Ga2943
Units	mg/L	mg/L	mg/L	mg/L	mg/L	mg/L	mg/L
Avge	1.03	.017	.050	.052	.053	.055	.546
SDev	.00	.000	.002	.003	.001	.001	.046
%RSD	.173	2.56	4.59	4.74	1.79	.922	8.43

#1	1.03	.017	.052	.051	.053	.055	.513
#2	1.02	.017	.048	.054	.052	.054	.578

Elem	K_7664	Li6707	Mg2790	Mn2576	Mo2020	Na5889	Na3302
Units	mg/L	mg/L	mg/L	mg/L	mg/L	mg/L	mg/L
Avge	1.59	.102	1.03	.026	.048	1.58	Q2.21
SDev	.01	.002	.01	.000	.015	.01	.08
%RSD	.359	1.90	1.09	1.58	32.0	.661	3.50

#1	1.59	.100	1.02	.026	.037	1.58	Q2.27
#2	1.60	.103	1.03	.026	.059	1.59	Q2.16

Elem	Ni2316	Pb2203	Sb2068	Sc3613	Se1960	SiO2	Sn1899
Units	mg/L	mg/L	mg/L	mg/L	mg/L	mg/L	mg/L
Avge	.051	.231	.110	.510	.237	2.34	.528
SDev	.004	.020	.005	.001	.015	.01	.008
%RSD	8.34	8.70	4.66	.130	6.47	.516	1.54

#1	.048	.217	.114	.509	.226	2.33	.533
#2	.055	.245	.107	.510	.248	2.35	.522

Elem	Sr4215	Ti3349	Tl3775	V_2924	Zn2138
Units	mg/L	mg/L	mg/L	mg/L	mg/L
Avge	.050	.026	1.08	.029	.050
SDev	.000	.001	.00	.000	.000
%RSD	.438	2.36	.387	.124	.023

#1	.050	.026	1.08	.029	.050
#2	.050	.026	1.08	.029	.050

Analysis Report QC Standard 08/16/08 01:30:57 AM page 1

Method: tl Sample Name: ICSABI Operator: AEH

Run Time: 08/16/08 01:28:56

Comment:

Mode: CONC Corr. Factor: 1

Elem	Ag3280	Al3082	As1936	B_2496	Ba4934	Be3130	Bi2230
Units	mg/L	mg/L	mg/L	mg/L	mg/L	mg/L	mg/L
Avge	.477	254.	5.07	.492	.250	.247	.501
SDev	.003	1.	.09	.002	.001	.001	.006
%RSD	.593	.346	1.81	.493	.232	.409	1.27

#1	.479	253.	5.13	.490	.250	.246	.497
#2	.475	254.	5.00	.493	.251	.248	.506

Elem	Ca3179	Cd2265	Co2286	Cr2677	Cu3247	Fe2599	Ga2943
Units	mg/L	mg/L	mg/L	mg/L	mg/L	mg/L	mg/L
Avge	242.	.473	.233	.243	.250	94.8	.550
SDev	.	.003	.002	.008	.002	.1	.008
%RSD	.120	.650	.809	3.19	.736	.112	1.47

#1	242.	.476	.234	.237	.251	94.7	.556
----	------	------	------	------	------	------	------

#2	242.	.471	.232	.248	.249	94.8	.544
Elem	K_7664	Li6707	Mg2790	Mn2576	Mo2020	Na5889	Na3302
Units	mg/L	mg/L	mg/L	mg/L	mg/L	mg/L	mg/L
Avge	26.0	.535	253.	.235	.459	26.6	24.9
SDev	.2	.008	1.	.000	.005	.3	.5
%RSD	.681	1.50	.236	.123	.994	1.13	1.96

#1	25.9	.530	252.	.235	.462	26.4	24.6
#2	26.1	.541	253.	.236	.455	26.8	25.3

Elem	Ni2316	Pb2203	Sb2068	Sc3613	Se1960	SiO2	Sn1899
Units	mg/L	mg/L	mg/L	mg/L	mg/L	mg/L	mg/L
Avge	.462	.475	.544	.505	4.92	5.45	2.39
SDev	.004	.004	.044	.001	.03	.00	.01
%RSD	.781	.808	8.05	.263	.623	.087	.517

#1	.464	.472	.575	.506	4.95	5.45	2.40
#2	.459	.477	.513	.504	4.90	5.44	2.38

Elem	Sr4215	Ti3349	Tl3775	V_2924	Zn2138
Units	mg/L	mg/L	mg/L	mg/L	mg/L
Avge	.467	.485	2.36	.237	.468
SDev	.003	.001	.09	.000	.001
%RSD	.563	.188	3.66	.012	.218

#1	.465	.484	2.30	.237	.468
#2	.469	.485	2.42	.237	.469

Analysis Report QC Standard 08/16/08 01:34:34 AM page 1

Method: tl Sample Name: WBLK Operator: AEH

Run Time: 08/16/08 01:32:34

Comment:

Mode: CONC Corr. Factor: 1

Elem	Ag3280	Al3082	As1936	B_2496	Ba4934	Be3130	Bi2230
Units	mg/L	mg/L	mg/L	mg/L	mg/L	mg/L	mg/L
Avge	.002	.010	.008	-.004	-.000	.000	.001
SDev	.003	.009	.019	.002	.000	.000	.002
%RSD	128.	85.0	233.	63.7	.000	141.	137.

#1	.004	.016	.022	-.002	-.000	.000	.000
#2	.000	.004	-.005	-.006	-.000	.000	.003

Elem	Ca3179	Cd2265	Co2286	Cr2677	Cu3247	Fe2599	Ga2943
Units	mg/L	mg/L	mg/L	mg/L	mg/L	mg/L	mg/L
Avge	.008	-.000	.003	.115	.021	1.14	.029
SDev	.000	.000	.001	.002	.001	.00	.043
%RSD	.018	.145	47.8	2.13	2.91	.220	150.

#1	.008	-.000	.004	.116	.022	1.14	-.002
#2	.008	-.000	.002	.113	.021	1.14	.060

Elem	K_7664	Li6707	Mg2790	Mn2576	Mo2020	Na5889	Na3302
Units	mg/L	mg/L	mg/L	mg/L	mg/L	mg/L	mg/L
Avge	.016	.000	.007	.022	-.001	-.005	.600
SDev	.029	.000	.002	.000	.002	.007	.000
%RSD	177.	70.7	23.1	.925	155.	124.	.045

#1	.036	.000	.008	.022	.000	-.010	.600
#2	-.004	.001	.006	.022	-.002	-.001	.600
Elem	Ni2316	Pb2203	Sb2068	Sc3613	Se1960	SiO2	Sn1899
Units	mg/L	mg/L	mg/L	mg/L	mg/L	mg/L	mg/L
Avge	.208	.003	.018	.000	.014	-.021	.006
SDev	.001	.012	.018	.000	.022	.005	.005
%RSD	.692	353.	98.3	.000	162.	22.4	77.1
#1	.209	.012	.006	.000	.029	-.024	.009
#2	.207	-.005	.031	.000	-.002	-.017	.003
Elem	Sr4215	Ti3349	Tl3775	V_2924	Zn2138		
Units	mg/L	mg/L	mg/L	mg/L	mg/L		
Avge	-.000	.000	-.008	.001	-.005		
SDev	.000	.000	.022	.001	.001		
%RSD	141.	.412	273.	153.	14.1		
#1	-.000	.000	-.023	-.000	-.006		
#2	-.000	.000	.007	.002	-.005		

Analysis Report

08/16/08 01:38:12 AM

page 1

Method: tl Sample Name: WG249661PBS:100 Operator: AEH
 Run Time: 08/16/08 01:36:11
 Comment: PBS
 Mode: CONC Corr. Factor: 1

Elem	Ag3280	Al3082	As1936	B_2496	Ba4934	Be3130	Bi2230
Units	mg/L	mg/L	mg/L	mg/L	mg/L	mg/L	mg/L
Avge	.000	.010	.013	.001	.000	-.000	-.001
SDev	.001	.009	.009	.000	.000	.000	.004
%RSD	421.	84.2	64.2	.433	.000	409.	280.
#1	.001	.016	.019	.001	.000	.000	.001
#2	-.001	.004	.007	.001	.000	-.000	-.004
Elem	Ca3179	Cd2265	Co2286	Cr2677	Cu3247	Fe2599	Ga2943
Units	mg/L	mg/L	mg/L	mg/L	mg/L	mg/L	mg/L
Avge	.006	-.000	.006	.003	.004	.012	-.000
SDev	.002	.000	.002	.005	.000	.001	.000
%RSD	28.2	29.2	31.4	156.	7.08	8.07	115.
#1	.005	-.000	.005	.007	.004	.013	-.000
#2	.008	-.000	.007	-.000	.004	.012	-.000
Elem	K_7664	Li6707	Mg2790	Mn2576	Mo2020	Na5889	Na3302
Units	mg/L	mg/L	mg/L	mg/L	mg/L	mg/L	mg/L
Avge	.012	-.000	.000	.000	-.001	.003	.021
SDev	.023	.000	.005	.000	.002	.005	1.03
%RSD	189.	70.7	943000.	143.	141.	177.	4800.
#1	.028	-.000	-.003	.000	-.000	.006	.747
#2	-.004	-.001	.003	-.000	-.003	-.001	-.704
Elem	Ni2316	Pb2203	Sb2068	Sc3613	Se1960	SiO2	Sn1899
Units	mg/L	mg/L	mg/L	mg/L	mg/L	mg/L	mg/L
Avge	.002	.009	.014	.000	.019	.049	.028

SDev	.003	.032	.014	.000	.022	.023	.008
%RSD	136.	349.	99.9	70.7	118.	46.2	28.7
#1	.004	.032	.024	.000	.034	.066	.022
#2	.000	-.014	.004	.001	.003	.033	.034
Elem	Sr4215	Ti3349	Tl3775	V_2924	Zn2138		
Units	mg/L	mg/L	mg/L	mg/L	mg/L		
Avge	-.000	.001	-.079	.001	-.007		
SDev	.000	.001	.060	.002	.000		
%RSD	141.	189.	76.0	212.	.098		
#1	-.000	.002	-.037	.002	-.007		
#2	-.000	-.000	-.122	-.000	-.007		

Analysis Report

08/16/08 01:41:49 AM

page 1

Method: tl Sample Name: WG249661LCSS:100 Operator: AEH
Run Time: 08/16/08 01:39:49
Comment: LCSS
Mode: CONC Corr. Factor: 1

Elem	Ag3280	Al3082	As1936	B_2496	Ba4934	Be3130	Bi2230
Units	mg/L	mg/L	mg/L	mg/L	mg/L	mg/L	mg/L
Avge	.335	132.	2.31	1.14	5.64	1.66	.036
SDev	.002	.	.02	.00	.00	.00	.006
%RSD	.592	.104	.989	.339	.067	.091	15.3
#1	.334	132.	2.32	1.13	5.63	1.66	.040
#2	.336	132.	2.29	1.14	5.64	1.66	.032

Elem	Ca3179	Cd2265	Co2286	Cr2677	Cu3247	Fe2599	Ga2943
Units	mg/L	mg/L	mg/L	mg/L	mg/L	mg/L	mg/L
Avge	97.1	.660	1.16	1.25	.659	179.	.060
SDev	.2	.002	.00	.00	.001	.	.043
%RSD	.181	.248	.396	.234	.075	.246	72.1
#1	96.9	.659	1.16	1.25	.659	179.	.091
#2	97.2	.661	1.17	1.25	.659	179.	.029

Elem	K_7664	Li6707	Mg2790	Mn2576	Mo2020	Na5889	Na3302
Units	mg/L	mg/L	mg/L	mg/L	mg/L	mg/L	mg/L
Avge	44.8	.106	45.7	3.75	1.09	5.57	5.51
SDev	.2	.000	.1	.00	.00	.00	.48
%RSD	.485	.000	.237	.131	.004	.017	8.79
#1	44.6	.106	45.6	3.74	1.09	5.56	5.85
#2	44.9	.106	45.7	3.75	1.09	5.57	5.16

Elem	Ni2316	Pb2203	Sb2068	Sc3613	Se1960	SiO2	Sn1899
Units	mg/L	mg/L	mg/L	mg/L	mg/L	mg/L	mg/L
Avge	1.71	2.24	.884	.037	1.49	46.4	1.65
SDev	.01	.00	.013	.000	.01	.0	.01
%RSD	.435	.163	1.45	.895	.745	.086	.625
#1	1.70	2.25	.893	.037	1.50	46.4	1.64
#2	1.72	2.24	.875	.037	1.48	46.4	1.66

Elem	Sr4215	Ti3349	Tl3775	V_2924	Zn2138
------	--------	--------	--------	--------	--------

Units	mg/L	mg/L	mg/L	mg/L	mg/L
Avge	1.21	5.63	1.54	1.01	3.67
SDev	.00	.01	.09	.00	.01
%RSD	.072	.146	5.89	.317	.299

#1	1.21	5.62	1.48	1.01	3.66
#2	1.21	5.63	1.60	1.00	3.68

Analysis Report

08/16/08 01:45:27 AM

page 1

Method: tl Sample Name: WG249661LCSSD:100 Operator: AEH

Run Time: 08/16/08 01:43:27

Comment: LCSSD

Mode: CONC Corr. Factor: 1

Elem	Ag3280	Al3082	As1936	B_2496	Ba4934	Be3130	Bi2230
Units	mg/L	mg/L	mg/L	mg/L	mg/L	mg/L	mg/L
Avge	.358	138.	2.36	1.18	5.92	1.73	.026
SDev	.000	1.	.05	.01	.06	.02	.004
%RSD	.035	.956	2.20	1.14	.960	.908	16.2

#1	.358	137.	2.40	1.17	5.88	1.72	.023
#2	.358	138.	2.32	1.19	5.96	1.74	.029

Elem	Ca3179	Cd2265	Co2286	Cr2677	Cu3247	Fe2599	Ga2943
Units	mg/L	mg/L	mg/L	mg/L	mg/L	mg/L	mg/L
Avge	107.	.717	1.19	1.28	.685	179.	.030
SDev	1.	.008	.01	.02	.006	2.	.000
%RSD	.997	1.15	.884	1.33	.825	1.01	1.32

#1	106.	.711	1.19	1.27	.681	177.	.029
#2	107.	.723	1.20	1.29	.689	180.	.030

Elem	K_7664	Li6707	Mg2790	Mn2576	Mo2020	Na5889	Na3302
Units	mg/L	mg/L	mg/L	mg/L	mg/L	mg/L	mg/L
Avge	46.2	.107	46.8	3.70	1.16	6.01	5.47
SDev	.6	.001	.6	.03	.00	.09	.07
%RSD	1.39	.598	1.20	.763	.407	1.42	1.23

#1	45.7	.107	46.4	3.68	1.16	5.95	5.52
#2	46.6	.108	47.2	3.72	1.16	6.07	5.43

Elem	Ni2316	Pb2203	Sb2068	Sc3613	Se1960	SiO2	Sn1899
Units	mg/L	mg/L	mg/L	mg/L	mg/L	mg/L	mg/L
Avge	1.82	2.20	.982	.037	1.58	43.8	1.69
SDev	.00	.05	.008	.000	.06	.4	.02
%RSD	.140	2.48	.844	.895	3.97	.929	.976

#1	1.82	2.17	.976	.037	1.54	43.5	1.68
#2	1.82	2.24	.988	.037	1.63	44.1	1.70

Elem	Sr4215	Ti3349	Tl3775	V_2924	Zn2138
Units	mg/L	mg/L	mg/L	mg/L	mg/L
Avge	1.29	5.71	1.63	1.03	3.62
SDev	.01	.05	.15	.02	.03
%RSD	.916	.929	9.32	1.93	.791

#1	1.28	5.67	1.53	1.02	3.60
#2	1.30	5.75	1.74	1.05	3.64

Method: tl Sample Name: L70791-01:100 Operator: AEH
 Run Time: 08/16/08 01:47:05
 Comment: CP-Q09-0-1
 Mode: CONC Corr. Factor: 1

Elem	Ag3280	Al3082	As1936	B_2496	Ba4934	Be3130	Bi2230
Units	mg/L	mg/L	mg/L	mg/L	mg/L	mg/L	mg/L
Avge	-.004	152.	.071	.009	1.15	.006	.324
SDev	.001	2.	.029	.003	.02	.000	.001
%RSD	37.7	1.52	40.4	31.5	1.64	.034	.415

#1	-.003	151.	.050	.011	1.14	.006	.325
#2	-.005	154.	.091	.007	1.16	.006	.323

Elem	Ca3179	Cd2265	Co2286	Cr2677	Cu3247	Fe2599	Ga2943
Units	mg/L	mg/L	mg/L	mg/L	mg/L	mg/L	mg/L
Avge	28.9	.001	.074	.060	6.96	196.	.033
SDev	.3	.001	.002	.001	.11	2.	.002
%RSD	1.08	153.	2.99	1.46	1.61	1.17	6.41

#1	28.6	.001	.076	.061	6.88	195.	.032
#2	29.1	-.000	.073	.059	7.04	198.	.035

Elem	K_7664	Li6707	Mg2790	Mn2576	Mo2020	Na5889	Na3302
Units	mg/L	mg/L	mg/L	mg/L	mg/L	mg/L	mg/L
Avge	36.6	.167	52.8	2.02	1.18	.799	-.221
SDev	.7	.003	.9	.02	.01	.013	.208
%RSD	2.01	1.93	1.61	1.14	1.18	1.67	94.0

#1	36.1	.164	52.2	2.00	1.17	.789	-.368
#2	37.1	.169	53.4	2.03	1.19	.808	-.074

Elem	Ni2316	Pb2203	Sb2068	Sc3613	Se1960	SiO2	Sn1899
Units	mg/L	mg/L	mg/L	mg/L	mg/L	mg/L	mg/L
Avge	.071	.011	.001	.024	.001	41.3	.030
SDev	.002	.013	.010	.000	.005	.4	.003
%RSD	2.65	118.	1680.	.000	381.	1.04	10.2

#1	.073	.021	-.006	.024	.005	41.0	.032
#2	.070	.002	.007	.024	-.002	41.6	.028

Elem	Sr4215	Ti3349	Tl3775	V_2924	Zn2138
Units	mg/L	mg/L	mg/L	mg/L	mg/L
Avge	.209	14.0	-.198	.468	.382
SDev	.003	.2	.020	.001	.005
%RSD	1.47	1.51	10.4	.281	1.20

#1	.207	13.8	-.212	.469	.379
#2	.211	14.1	-.183	.467	.385

Method: tl Sample Name: L70791-02:100 Operator: AEH
 Run Time: 08/16/08 01:50:43
 Comment: CP-Q09-1-3

Mode: CONC Corr. Factor: 1

Elem	Ag3280	Al3082	As1936	B_2496	Ba4934	Be3130	Bi2230
Units	mg/L	mg/L	mg/L	mg/L	mg/L	mg/L	mg/L
Avge	-.007	88.2	.026	.008	2.35	.003	.030
SDev	.001	.3	.035	.000	.01	.000	.015
%RSD	11.2	.338	135.	.145	.505	.035	50.2

#1	-.007	88.0	.001	.008	2.35	.003	.019
#2	-.008	88.4	.050	.008	2.36	.003	.040

Elem	Ca3179	Cd2265	Co2286	Cr2677	Cu3247	Fe2599	Ga2943
Units	mg/L	mg/L	mg/L	mg/L	mg/L	mg/L	mg/L
Avge	44.5	.003	.047	.034	4.71	127.	-.023
SDev	.1	.001	.000	.001	.02	1.	.000
%RSD	.260	26.2	.164	1.35	.529	.631	1.45

#1	44.4	.002	.047	.035	4.70	127.	-.024
#2	44.5	.003	.047	.034	4.73	128.	-.023

Elem	K_7664	Li6707	Mg2790	Mn2576	Mo2020	Na5889	Na3302
Units	mg/L	mg/L	mg/L	mg/L	mg/L	mg/L	mg/L
Avge	35.3	.107	50.6	1.70	.058	1.01	.335
SDev	.3	.001	.3	.01	.001	.01	.427
%RSD	.778	.603	.498	.874	1.43	1.03	128.

#1	35.1	.107	50.4	1.69	.059	1.02	.637
#2	35.5	.106	50.8	1.71	.058	1.01	.032

Elem	Ni2316	Pb2203	Sb2068	Sc3613	Se1960	SiO2	Sn1899
Units	mg/L	mg/L	mg/L	mg/L	mg/L	mg/L	mg/L
Avge	.048	.022	-.007	.030	-.039	31.9	.033
SDev	.003	.004	.005	.000	.030	.2	.004
%RSD	6.08	18.3	69.3	1.10	78.8	.774	12.3

#1	.046	.019	-.003	.030	-.060	31.7	.036
#2	.050	.025	-.010	.030	-.017	32.1	.030

Elem	Sr4215	Ti3349	Tl3775	V_2924	Zn2138
Units	mg/L	mg/L	mg/L	mg/L	mg/L
Avge	.269	10.2	-.074	.304	.258
SDev	.001	.0	.018	.001	.003
%RSD	.326	.394	24.4	.207	1.14

#1	.269	10.2	-.087	.304	.256
#2	.270	10.2	-.061	.305	.260

Analysis Report

08/16/08 01:56:22 AM

page 1

Method: tl Sample Name: L70791-03:101 Operator: AEH

Run Time: 08/16/08 01:54:21

Comment: CP-SD-07-0-1.5

Mode: CONC Corr. Factor: 1

Elem	Ag3280	Al3082	As1936	B_2496	Ba4934	Be3130	Bi2230
Units	mg/L	mg/L	mg/L	mg/L	mg/L	mg/L	mg/L
Avge	-.003	226.	.068	.014	1.27	.009	.034
SDev	.002	2.	.047	.006	.01	.000	.008
%RSD	63.1	.770	69.2	45.0	.664	1.71	22.8

#1	-.001	225.	.101	.010	1.26	.009	.028
#2	-.004	228.	.035	.018	1.27	.009	.039
Elem	Ca3179	Cd2265	Co2286	Cr2677	Cu3247	Fe2599	Ga2943
Units	mg/L	mg/L	mg/L	mg/L	mg/L	mg/L	mg/L
Avge	40.7	.001	.077	.077	4.10	224.	.032
SDev	.2	.000	.000	.004	.03	1.	.016
%RSD	.585	32.8	.421	5.05	.734	.574	48.9

#1	40.5	.001	.077	.080	4.08	223.	.043
#2	40.8	.001	.077	.074	4.12	225.	.021

Elem	K_7664	Li6707	Mg2790	Mn2576	Mo2020	Na5889	Na3302
Units	mg/L	mg/L	mg/L	mg/L	mg/L	mg/L	mg/L
Avge	24.4	.159	47.9	2.95	.389	.843	-.312
SDev	.1	.000	.3	.02	.001	.008	.754
%RSD	.609	.202	.646	.541	.212	.903	242.

#1	24.3	.159	47.6	2.94	.389	.838	.221
#2	24.5	.159	48.1	2.96	.388	.848	-.845

Elem	Ni2316	Pb2203	Sb2068	Sc3613	Se1960	SiO2	Sn1899
Units	mg/L	mg/L	mg/L	mg/L	mg/L	mg/L	mg/L
Avge	.073	.013	.025	.031	-.031	45.0	.031
SDev	.003	.007	.010	.000	.002	.4	.004
%RSD	4.03	55.1	41.1	.000	5.04	.812	13.3

#1	.071	.019	.017	.031	-.030	44.8	.028
#2	.075	.008	.032	.031	-.032	45.3	.034

Elem	Sr4215	Ti3349	Tl3775	V_2924	Zn2138		
Units	mg/L	mg/L	mg/L	mg/L	mg/L		
Avge	.339	10.5	-.205	.532	.385		
SDev	.002	.1	.027	.010	.002		
%RSD	.712	.728	13.3	1.92	.492		

#1	.337	10.5	-.224	.525	.384		
#2	.341	10.6	-.186	.539	.386		

Analysis Report

08/16/08 02:00:00 AM

page 1

Method: tl Sample Name: L70791-04:100 Operator: AEH
 Run Time: 08/16/08 01:57:59
 Comment: CP-SD-07-1.5-3.0
 Mode: CONC Corr. Factor: 1

Elem	Ag3280	Al3082	As1936	B_2496	Ba4934	Be3130	Bi2230
Units	mg/L	mg/L	mg/L	mg/L	mg/L	mg/L	mg/L
Avge	-.006	125.	.034	.001	1.60	.005	.032
SDev	.001	1.	.005	.002	.02	.000	.008
%RSD	10.6	.994	14.0	132.	1.07	.155	23.9

#1	-.006	124.	.037	.000	1.59	.005	.037
#2	-.007	126.	.030	.003	1.61	.005	.027

Elem	Ca3179	Cd2265	Co2286	Cr2677	Cu3247	Fe2599	Ga2943
Units	mg/L	mg/L	mg/L	mg/L	mg/L	mg/L	mg/L
Avge	34.0	-.000	.092	.047	1.69	177.	.073

SDev	.2	.001	.004	.002	.02	1.	.030
%RSD	.710	400.	4.39	5.16	1.19	.774	41.9
#1	33.8	-.000	.095	.048	1.68	176.	.094
#2	34.2	.000	.089	.045	1.70	178.	.051
Elem	K_7664	Li6707	Mg2790	Mn2576	Mo2020	Na5889	Na3302
Units	mg/L	mg/L	mg/L	mg/L	mg/L	mg/L	mg/L
Avge	39.5	.132	74.3	3.44	.026	.918	-.737
SDev	.5	.002	.7	.03	.005	.019	.130
%RSD	1.38	1.46	.972	.992	17.6	2.07	17.7
#1	39.1	.131	73.8	3.42	.023	.905	-.645
#2	39.9	.134	74.8	3.47	.030	.932	-.829
Elem	Ni2316	Pb2203	Sb2068	Sc3613	Se1960	SiO2	Sn1899
Units	mg/L	mg/L	mg/L	mg/L	mg/L	mg/L	mg/L
Avge	.088	.029	-.010	.023	.008	40.8	.021
SDev	.001	.003	.017	.000	.030	.4	.002
%RSD	.618	8.38	164.	.000	388.	.967	11.6
#1	.089	.028	.002	.023	.029	40.5	.023
#2	.088	.031	-.022	.023	-.013	41.1	.019
Elem	Sr4215	Ti3349	Tl3775	V_2924	Zn2138		
Units	mg/L	mg/L	mg/L	mg/L	mg/L		
Avge	.229	20.9	-.177	.430	.434		
SDev	.002	.2	.019	.005	.005		
%RSD	.861	.985	10.8	1.18	1.15		
#1	.228	20.7	-.164	.427	.430		
#2	.230	21.0	-.191	.434	.437		

Analysis Report QC Standard 08/16/08 02:03:38 AM page 1

Method: tl Sample Name: CCV Operator: AEH

Run Time: 08/16/08 02:01:38

Comment:

Mode: CONC Corr. Factor: 1

Elem	Ag3280	Al3082	As1936	B_2496	Ba4934	Be3130	Bi2230
Units	mg/L	mg/L	mg/L	mg/L	mg/L	mg/L	mg/L
Avge	.496	.989	2.01	.974	1.01	.976	.974
SDev	.002	.006	.00	.015	.01	.009	.016
%RSD	.479	.596	.061	1.59	.830	.913	1.66
#1	.494	.993	2.01	.963	1.01	.969	.962
#2	.498	.985	2.01	.985	1.02	.982	.985
Elem	Ca3179	Cd2265	Co2286	Cr2677	Cu3247	Fe2599	Ga2943
Units	mg/L	mg/L	mg/L	mg/L	mg/L	mg/L	mg/L
Avge	49.5	.986	.966	.979	.982	1.00	.997
SDev	.2	.005	.002	.002	.009	.01	.005
%RSD	.333	.482	.193	.248	.864	.700	.539
#1	49.4	.982	.964	.977	.976	.997	1.00
#2	49.6	.989	.967	.981	.988	1.01	.993
Elem	K_7664	Li6707	Mg2790	Mn2576	Mo2020	Na5889	Na3302

Units	mg/L	mg/L	mg/L	mg/L	mg/L	mg/L	mg/L
Avge	10.1	.996	49.5	1.03	.983	50.8	50.8
SDev	.0	.004	.3	.01	.000	.5	.2
%RSD	.394	.355	.564	.565	.001	1.02	.348
#1	10.1	.994	49.3	1.03	.983	50.4	50.9
#2	10.2	.999	49.7	1.04	.983	51.1	50.7
Elem	Ni2316	Pb2203	Sb2068	Sc3613	Se1960	SiO2	Sn1899
Units	mg/L	mg/L	mg/L	mg/L	mg/L	mg/L	mg/L
Avge	.966	1.97	2.19	.990	1.99	22.6	1.00
SDev	.004	.02	.01	.005	.01	.1	.01
%RSD	.369	1.02	.577	.537	.385	.232	.673
#1	.969	1.98	2.19	.986	2.00	22.6	.997
#2	.964	1.96	2.18	.994	1.99	22.7	1.01
Elem	Sr4215	Ti3349	Tl3775	V_2924	Zn2138		
Units	mg/L	mg/L	mg/L	mg/L	mg/L		
Avge	.986	.995	1.94	.982	1.00		
SDev	.007	.005	.02	.009	.01		
%RSD	.757	.521	.894	.914	.523		
#1	.981	.991	1.92	.975	1.00		
#2	.992	.998	1.95	.988	1.01		

Analysis Report Blank Sample 08/16/08 02:07:17 AM page 1

Method: tl Sample Name: CCB Operator:
Run Time: 08/16/08 02:05:16
Comment:
Mode: CONC Corr. Factor: 1

Elem	Ag3280	Al3082	As1936	B_2496	Ba4934	Be3130	Bi2230
Units	mg/L	mg/L	mg/L	mg/L	mg/L	mg/L	mg/L
Avge	.001	-.002	.006	-.002	-.000	.000	.003
SDev	.001	.006	.022	.002	.000	.000	.006
%RSD	141.	287.	379.	94.3	70.7	.008	212.
#1	-.000	-.006	.021	-.001	-.000	.000	.007
#2	.001	.002	-.010	-.003	-.001	.000	-.001
Elem	Ca3179	Cd2265	Co2286	Cr2677	Cu3247	Fe2599	Ga2943
Units	mg/L	mg/L	mg/L	mg/L	mg/L	mg/L	mg/L
Avge	-.023	-.001	-.003	-.001	.001	-.000	.063
SDev	.000	.001	.003	.002	.000	.000	.003
%RSD	.000	141.	84.6	187.	.325	.261	4.31
#1	-.023	.000	-.001	.000	.001	-.000	.061
#2	-.023	-.001	-.005	-.002	.001	-.000	.065
Elem	K_7664	Li6707	Mg2790	Mn2576	Mo2020	Na5889	Na3302
Units	mg/L	mg/L	mg/L	mg/L	mg/L	mg/L	mg/L
Avge	.032	.000	-.002	-.000	-.003	-.005	.853
SDev	.040	.000	.002	.000	.000	.007	.615
%RSD	124.	.000	70.7	140.	.017	124.	72.1
#1	.061	.000	-.003	-.000	-.003	-.001	H1.29
#2	.004	.000	-.001	-.000	-.003	-.010	.418

Elem	Ni2316	Pb2203	Sb2068	Sc3613	Se1960	SiO2	Sn1899
Units	mg/L	mg/L	mg/L	mg/L	mg/L	mg/L	mg/L
Avge	-.001	.014	.012	.000	.011	-.026	-.008
SDev	.002	.001	.002	.000	.022	.003	.003
%RSD	146.	6.29	16.1	.000	202.	10.4	41.0

#1	.000	.015	.013	.000	-.005	-.024	-.006
#2	-.003	.014	.010	.000	.026	-.028	-.011

Elem	Sr4215	Ti3349	Tl3775	V_2924	Zn2138
Units	mg/L	mg/L	mg/L	mg/L	mg/L
Avge	.000	.000	-.024	-.000	-.002
SDev	.000	.000	.069	.000	.000
%RSD	.000	70.8	284.	1.40	.400

#1	.000	.000	-.073	-.000	-.002
#2	.000	.001	.024	-.000	-.002

Analysis Report

08/16/08 02:10:55 AM

page 1

Method: tl Sample Name: L70791-05:100 Operator: AEH
 Run Time: 08/16/08 02:08:55
 Comment: CP-P12-0-1
 Mode: CONC Corr. Factor: 1

Elem	Ag3280	Al3082	As1936	B_2496	Ba4934	Be3130	Bi2230
Units	mg/L	mg/L	mg/L	mg/L	mg/L	mg/L	mg/L
Avge	.000	148.	.115	.024	.782	.007	.017
SDev	.001	1.	.054	.002	.005	.000	.003
%RSD	370.	.399	47.1	6.01	.668	1.30	18.9

#1	.001	148.	.077	.023	.786	.007	.019
#2	-.001	147.	.153	.025	.778	.007	.015

Elem	Ca3179	Cd2265	Co2286	Cr2677	Cu3247	Fe2599	Ga2943
Units	mg/L	mg/L	mg/L	mg/L	mg/L	mg/L	mg/L
Avge	52.5	.003	.061	.071	16.4	213.	-.024
SDev	.1	.001	.002	.003	.1	.	.006
%RSD	.118	13.5	3.14	4.02	.519	.153	24.0

#1	52.6	.004	.059	.073	16.5	213.	-.020
#2	52.5	.003	.062	.069	16.4	213.	-.028

Elem	K_7664	Li6707	Mg2790	Mn2576	Mo2020	Na5889	Na3302
Units	mg/L	mg/L	mg/L	mg/L	mg/L	mg/L	mg/L
Avge	29.7	.113	35.6	1.67	2.35	.958	.497
SDev	.1	.001	.1	.01	.00	.007	.004
%RSD	.173	.852	.278	.400	.118	.695	.766

#1	29.7	.114	35.6	1.66	2.35	.953	.495
#2	29.6	.112	35.5	1.67	2.35	.963	.500

Elem	Ni2316	Pb2203	Sb2068	Sc3613	Se1960	SiO2	Sn1899
Units	mg/L	mg/L	mg/L	mg/L	mg/L	mg/L	mg/L
Avge	.055	.341	.011	.022	-.014	46.6	.026
SDev	.003	.017	.003	.000	.020	.0	.015
%RSD	5.06	4.95	23.4	1.50	141.	.025	59.8

#1	.057	.329	.009	.022	-.028	46.6	.015
#2	.053	.353	.012	.022	-.000	46.6	.037
Elem	Sr4215	Ti3349	Tl3775	V_2924	Zn2138		
Units	mg/L	mg/L	mg/L	mg/L	mg/L		
Avge	.317	6.91	-.187	.412	.892		
SDev	.001	.02	.051	.001	.005		
%RSD	.415	.331	27.5	.155	.562		
#1	.318	6.93	-.151	.412	.888		
#2	.316	6.90	-.224	.411	.895		

Analysis Report

08/16/08 02:14:33 AM

page 1

Method: tl Sample Name: L70791-06:101 Operator: AEH
 Run Time: 08/16/08 02:12:33
 Comment: CP-P12-1-3
 Mode: CONC Corr. Factor: 1

Elem	Ag3280	Al3082	As1936	B_2496	Ba4934	Be3130	Bi2230
Units	mg/L	mg/L	mg/L	mg/L	mg/L	mg/L	mg/L
Avge	-.003	164.	.082	.034	.471	.008	.031
SDev	.000	2.	.027	.003	.004	.000	.001
%RSD	7.38	.963	32.4	8.60	.924	.949	4.46
#1	-.003	163.	.063	.032	.468	.008	.031
#2	-.003	165.	.101	.036	.474	.008	.032

Elem	Ca3179	Cd2265	Co2286	Cr2677	Cu3247	Fe2599	Ga2943
Units	mg/L	mg/L	mg/L	mg/L	mg/L	mg/L	mg/L
Avge	106.	.001	.029	.057	3.18	157.	.045
SDev	1.	.001	.000	.002	.03	1.	.006
%RSD	.665	200.	.243	3.45	1.01	.820	12.8
#1	106.	.001	.029	.056	3.16	156.	.041
#2	107.	-.000	.029	.058	3.21	157.	.049

Elem	K_7664	Li6707	Mg2790	Mn2576	Mo2020	Na5889	Na3302
Units	mg/L	mg/L	mg/L	mg/L	mg/L	mg/L	mg/L
Avge	21.6	.114	32.1	.841	.092	1.17	-.156
SDev	.4	.001	.3	.009	.003	.00	.163
%RSD	1.74	.849	.982	1.09	2.86	.326	104.
#1	21.4	.113	31.9	.835	.094	1.17	-.270
#2	21.9	.114	32.4	.848	.090	1.16	-.041

Elem	Ni2316	Pb2203	Sb2068	Sc3613	Se1960	SiO2	Sn1899
Units	mg/L	mg/L	mg/L	mg/L	mg/L	mg/L	mg/L
Avge	.028	.043	.004	.026	.011	50.0	.040
SDev	.001	.040	.018	.000	.025	.5	.009
%RSD	2.05	93.2	493.	1.29	234.	1.04	23.4
#1	.029	.071	.017	.026	-.007	49.6	.034
#2	.028	.014	-.009	.026	.028	50.4	.047

Elem	Sr4215	Ti3349	Tl3775	V_2924	Zn2138		
Units	mg/L	mg/L	mg/L	mg/L	mg/L		
Avge	.366	4.00	-.119	.336	.226		
SDev	.004	.04	.012	.003	.001		

%RSD	.956	.977	9.82	.950	.408
#1	.364	3.97	-.111	.334	.227
#2	.369	4.03	-.127	.338	.226

Analysis Report

08/16/08 02:18:12 AM

page 1

Method: tl Sample Name: L70791-07:101 Operator: AEH
 Run Time: 08/16/08 02:16:11
 Comment: CP-SD-08-0-1.5
 Mode: CONC Corr. Factor: 1

Elem	Ag3280	Al3082	As1936	B_2496	Ba4934	Be3130	Bi2230
Units	mg/L	mg/L	mg/L	mg/L	mg/L	mg/L	mg/L
Avg	-.006	137.	.047	.009	1.28	.005	.025
SDev	.002	1.	.034	.002	.01	.000	.000
%RSD	43.9	1.03	71.6	15.7	.955	3.13	.847

#1	-.004	136.	.023	.010	1.27	.005	.025
#2	-.007	138.	.070	.008	1.28	.005	.025

Elem	Ca3179	Cd2265	Co2286	Cr2677	Cu3247	Fe2599	Ga2943
Units	mg/L	mg/L	mg/L	mg/L	mg/L	mg/L	mg/L
Avg	36.1	.000	.087	.065	5.63	208.	-.071
SDev	.3	.002	.002	.004	.06	2.	.012
%RSD	.709	1910.	2.35	6.62	1.11	.912	17.2

#1	36.0	.001	.085	.068	5.58	207.	-.062
#2	36.3	-.001	.088	.062	5.67	210.	-.079

Elem	K_7664	Li6707	Mg2790	Mn2576	Mo2020	Na5889	Na3302
Units	mg/L	mg/L	mg/L	mg/L	mg/L	mg/L	mg/L
Avg	34.3	.108	56.1	2.80	.833	.612	-.334
SDev	.2	.000	.6	.03	.007	.012	.493
%RSD	.600	.297	.989	.934	.893	2.02	148.

#1	34.1	.108	55.7	2.78	.828	.603	.015
#2	34.4	.108	56.5	2.82	.839	.621	-.682

Elem	Ni2316	Pb2203	Sb2068	Sc3613	Se1960	SiO2	Sn1899
Units	mg/L	mg/L	mg/L	mg/L	mg/L	mg/L	mg/L
Avg	.070	.056	-.029	.026	-.001	43.6	.045
SDev	.001	.016	.036	.000	.007	.4	.010
%RSD	.749	28.9	126.	.000	1100.	1.00	21.6

#1	.070	.045	-.054	.026	-.006	43.3	.051
#2	.070	.068	-.003	.026	.004	43.9	.038

Elem	Sr4215	Ti3349	Tl3775	V_2924	Zn2138
Units	mg/L	mg/L	mg/L	mg/L	mg/L
Avg	.326	13.7	-.166	.547	.449
SDev	.003	.1	.011	.001	.001
%RSD	.942	1.03	6.64	.110	.216

#1	.324	13.6	-.174	.547	.449
#2	.328	13.8	-.158	.548	.450

Analysis Report

08/16/08 02:21:50 AM

page 1

Method: tl Sample Name: L70791-08:100
 Run Time: 08/16/08 02:19:49
 Comment: CP-SD-08-1.5-3.0
 Mode: CONC Corr. Factor: 1

Operator: AEH

Elem	Ag3280	Al3082	As1936	B_2496	Ba4934	Be3130	Bi2230
Units	mg/L	mg/L	mg/L	mg/L	mg/L	mg/L	mg/L
Avge	-.008	133.	.044	.004	1.58	.005	.039
SDev	.000	.	.007	.000	.01	.000	.006
%RSD	.056	.262	15.2	.287	.626	7.32	16.3

#1	-.008	134.	.039	.004	1.58	.005	.044
#2	-.008	133.	.049	.004	1.57	.005	.035

Elem	Ca3179	Cd2265	Co2286	Cr2677	Cu3247	Fe2599	Ga2943
Units	mg/L	mg/L	mg/L	mg/L	mg/L	mg/L	mg/L
Avge	36.4	-.001	.094	.059	1.30	204.	.024
SDev	.1	.000	.002	.003	.01	.	.028
%RSD	.244	43.2	1.81	4.93	1.07	.003	116.

#1	36.3	-.001	.095	.061	1.31	204.	.044
#2	36.4	-.001	.093	.057	1.29	204.	.004

Elem	K_7664	Li6707	Mg2790	Mn2576	Mo2020	Na5889	Na3302
Units	mg/L	mg/L	mg/L	mg/L	mg/L	mg/L	mg/L
Avge	38.5	.124	76.7	3.00	.099	.721	-1.09
SDev	.1	.001	.1	.00	.005	.008	.16
%RSD	.371	.517	.114	.143	5.50	1.06	14.7

#1	38.6	.125	76.8	3.00	.103	.715	-1.20
#2	38.4	.124	76.7	2.99	.095	.726	-.973

Elem	Ni2316	Pb2203	Sb2068	Sc3613	Se1960	SiO2	Sn1899
Units	mg/L	mg/L	mg/L	mg/L	mg/L	mg/L	mg/L
Avge	.087	.025	-.018	.025	.007	32.4	.040
SDev	.004	.014	.002	.000	.019	.0	.005
%RSD	4.00	56.2	9.22	.000	264.	.071	12.5

#1	.085	.034	-.017	.025	.020	32.3	.037
#2	.090	.015	-.019	.025	-.006	32.4	.044

Elem	Sr4215	Ti3349	Tl3775	V_2924	Zn2138
Units	mg/L	mg/L	mg/L	mg/L	mg/L
Avge	.252	22.3	-.208	.521	.463
SDev	.001	.1	.081	.009	.004
%RSD	.436	.360	39.0	1.72	.917

#1	.253	22.4	-.265	.515	.460
#2	.252	22.3	-.150	.528	.466

Analysis Report

08/16/08 02:25:28 AM

page 1

Method: tl Sample Name: L70791-09:100
 Run Time: 08/16/08 02:23:27
 Comment: CP-SD-10-0-1.5
 Mode: CONC Corr. Factor: 1

Operator: AEH

Elem	Ag3280	Al3082	As1936	B_2496	Ba4934	Be3130	Bi2230
------	--------	--------	--------	--------	--------	--------	--------

Units	mg/L	mg/L	mg/L	mg/L	mg/L	mg/L	mg/L
Avg	-.003	127.	.016	.009	1.55	.005	.025
SDev	.000	.	.011	.001	.01	.000	.002
%RSD	15.7	.294	67.7	10.4	.338	.022	7.98
#1	-.003	128.	.009	.009	1.55	.005	.026
#2	-.003	127.	.024	.010	1.54	.005	.023
Elem	Ca3179	Cd2265	Co2286	Cr2677	Cu3247	Fe2599	Ga2943
Units	mg/L	mg/L	mg/L	mg/L	mg/L	mg/L	mg/L
Avg	29.0	.000	.078	.064	5.42	192.	.025
SDev	.0	.004	.002	.002	.02	.	.019
%RSD	.140	906.	2.87	3.07	.325	.026	76.7
#1	29.0	-.002	.080	.065	5.43	192.	.039
#2	29.1	.003	.077	.062	5.41	192.	.011
Elem	K_7664	Li6707	Mg2790	Mn2576	Mo2020	Na5889	Na3302
Units	mg/L	mg/L	mg/L	mg/L	mg/L	mg/L	mg/L
Avg	38.8	.098	52.8	2.78	.827	.700	-.591
SDev	.0	.000	.0	.00	.004	.008	.350
%RSD	.044	.000	.042	.140	.548	1.09	59.1
#1	38.7	.098	52.8	2.77	.831	.706	-.344
#2	38.8	.098	52.8	2.78	.824	.695	-.839
Elem	Ni2316	Pb2203	Sb2068	Sc3613	Se1960	SiO2	Sn1899
Units	mg/L	mg/L	mg/L	mg/L	mg/L	mg/L	mg/L
Avg	.069	.050	.000	.024	-.023	40.3	.018
SDev	.002	.018	.018	.000	.036	.1	.008
%RSD	3.14	37.3	3880.	1.39	160.	.176	45.3
#1	.071	.037	.013	.024	-.048	40.3	.012
#2	.068	.063	-.012	.024	.003	40.4	.024
Elem	Sr4215	Ti3349	Tl3775	V_2924	Zn2138		
Units	mg/L	mg/L	mg/L	mg/L	mg/L		
Avg	1.29	13.3	-.187	.459	.421		
SDev	.00	.0	.069	.001	.001		
%RSD	.306	.140	36.8	.141	.174		
#1	1.30	13.3	-.236	.459	.420		
#2	1.29	13.3	-.138	.458	.421		

Analysis Report

08/16/08 02:29:06 AM

page 1

Method: tl Sample Name: L70791-10:100 Operator: AEH
Run Time: 08/16/08 02:27:06
Comment: CP-SD-10-1.5-3.0
Mode: CONC Corr. Factor: 1

Elem	Ag3280	Al3082	As1936	B_2496	Ba4934	Be3130	Bi2230
Units	mg/L	mg/L	mg/L	mg/L	mg/L	mg/L	mg/L
Avg	-.010	121.	.047	.004	1.81	.004	.051
SDev	.001	2.	.011	.001	.03	.000	.015
%RSD	11.4	1.51	23.8	11.8	1.38	.728	29.2
#1	-.010	119.	.055	.005	1.80	.004	.041
#2	-.009	122.	.039	.004	1.83	.004	.062

Elem	Ca3179	Cd2265	Co2286	Cr2677	Cu3247	Fe2599	Ga2943
Units	mg/L	mg/L	mg/L	mg/L	mg/L	mg/L	mg/L
Avge	36.4	.001	.097	.068	2.47	228.	-.006
SDev	.4	.002	.002	.001	.03	3.	.008
%RSD	.977	328.	2.04	1.48	1.26	1.43	133.

#1	36.2	.002	.099	.067	2.45	226.	-.000
#2	36.7	-.001	.096	.069	2.49	230.	-.011

Elem	K_7664	Li6707	Mg2790	Mn2576	Mo2020	Na5889	Na3302
Units	mg/L	mg/L	mg/L	mg/L	mg/L	mg/L	mg/L
Avge	58.7	.117	80.0	3.32	.026	1.05	-.438
SDev	1.1	.002	1.3	.04	.004	.02	.329
%RSD	1.88	1.93	1.67	1.24	15.2	1.54	75.1

#1	57.9	.115	79.1	3.29	.023	1.04	-.205
#2	59.5	.118	81.0	3.35	.029	1.07	-.670

Elem	Ni2316	Pb2203	Sb2068	Sc3613	Se1960	SiO2	Sn1899
Units	mg/L	mg/L	mg/L	mg/L	mg/L	mg/L	mg/L
Avge	.097	.007	-.004	.029	-.020	38.0	.018
SDev	.001	.015	.005	.000	.020	.4	.002
%RSD	1.12	225.	127.	.000	97.5	1.12	12.0

#1	.098	.017	-.008	.029	-.034	37.7	.020
#2	.096	-.004	-.000	.029	-.006	38.3	.016

Elem	Sr4215	Ti3349	Tl3775	V_2924	Zn2138
Units	mg/L	mg/L	mg/L	mg/L	mg/L
Avge	.225	22.2	-.188	.615	.475
SDev	.003	.3	.013	.018	.003
%RSD	1.36	1.49	6.70	3.00	.716

#1	.223	21.9	-.179	.602	.473
#2	.228	22.4	-.197	.628	.478

Analysis Report

08/16/08 02:32:44 AM

page 1

Method: tl Sample Name: L70791-11:100 Operator: AEH
Run Time: 08/16/08 02:30:44
Comment: CP-SD-09-0-1.5
Mode: CONC Corr. Factor: 1

Elem	Ag3280	Al3082	As1936	B_2496	Ba4934	Be3130	Bi2230
Units	mg/L	mg/L	mg/L	mg/L	mg/L	mg/L	mg/L
Avge	-.002	115.	.032	.004	1.32	.004	.036
SDev	.002	2.	.012	.002	.02	.000	.006
%RSD	82.4	1.48	38.3	53.1	1.32	2.37	16.2

#1	-.001	114.	.023	.005	1.30	.004	.032
#2	-.004	116.	.041	.002	1.33	.004	.041

Elem	Ca3179	Cd2265	Co2286	Cr2677	Cu3247	Fe2599	Ga2943
Units	mg/L	mg/L	mg/L	mg/L	mg/L	mg/L	mg/L
Avge	31.2	.002	.085	.058	10.4	171.	.064
SDev	.4	.001	.003	.003	.1	2.	.017
%RSD	1.14	35.5	3.34	4.95	1.22	.966	26.6

#1	31.0	.003	.083	.060	10.3	170.	.075
#2	31.5	.002	.087	.055	10.5	172.	.052
Elem	K_7664	Li6707	Mg2790	Mn2576	Mo2020	Na5889	Na3302
Units	mg/L	mg/L	mg/L	mg/L	mg/L	mg/L	mg/L
Avg	28.5	.089	66.3	3.12	1.48	.505	-.841
SDev	.1	.001	.8	.03	.01	.005	1.126
%RSD	.361	.720	1.24	.940	.995	.943	134.

#1	28.4	.089	65.7	3.10	1.47	.501	-.045
#2	28.5	.090	66.9	3.14	1.49	.508	-1.64

Elem	Ni2316	Pb2203	Sb2068	Sc3613	Se1960	SiO2	Sn1899
Units	mg/L	mg/L	mg/L	mg/L	mg/L	mg/L	mg/L
Avg	.078	.103	.012	.024	.000	36.6	.022
SDev	.003	.009	.023	.000	.002	.3	.003
%RSD	3.79	8.91	195.	.000	349.	.953	15.6

#1	.076	.096	-.004	.024	.002	36.3	.024
#2	.080	.109	.028	.024	-.001	36.8	.019

Elem	Sr4215	Ti3349	Tl3775	V_2924	Zn2138
Units	mg/L	mg/L	mg/L	mg/L	mg/L
Avg	.174	17.5	-.191	.417	.675
SDev	.002	.2	.102	.010	.011
%RSD	1.01	1.22	53.1	2.29	1.62

#1	.172	17.3	-.263	.410	.667
#2	.175	17.6	-.120	.424	.683

Analysis Report

08/16/08 02:36:22 AM

page 1

Method: tl Sample Name: L70791-12:100 Operator: AEH
 Run Time: 08/16/08 02:34:22
 Comment: CP-SD-09-1.5-3.0
 Mode: CONC Corr. Factor: 1

Elem	Ag3280	Al3082	As1936	B_2496	Ba4934	Be3130	Bi2230
Units	mg/L	mg/L	mg/L	mg/L	mg/L	mg/L	mg/L
Avg	-.007	92.1	-.021	-.002	1.25	.002	.029
SDev	.002	.2	.001	.001	.00	.000	.009
%RSD	25.9	.238	4.92	44.5	.232	4.38	31.6

#1	-.006	91.9	-.020	-.003	1.25	.002	.036
#2	-.008	92.2	-.021	-.001	1.25	.002	.023

Elem	Ca3179	Cd2265	Co2286	Cr2677	Cu3247	Fe2599	Ga2943
Units	mg/L	mg/L	mg/L	mg/L	mg/L	mg/L	mg/L
Avg	27.5	.000	.077	.058	3.56	178.	.011
SDev	.0	.000	.001	.002	.02	1.	.006
%RSD	.163	54.9	1.10	3.39	.475	.436	53.1

#1	27.4	.000	.076	.056	3.55	178.	.007
#2	27.5	.001	.077	.059	3.57	179.	.015

Elem	K_7664	Li6707	Mg2790	Mn2576	Mo2020	Na5889	Na3302
Units	mg/L	mg/L	mg/L	mg/L	mg/L	mg/L	mg/L
Avg	39.8	.090	58.9	2.39	.240	.613	-1.46
SDev	.1	.001	.2	.01	.000	.013	.60

%RSD	.244	1.42	.346	.501	.031	2.17	40.8
#1	39.8	.091	58.8	2.38	.240	.622	-1.04
#2	39.9	.089	59.0	2.40	.240	.603	-1.89
Elem	Ni2316	Pb2203	Sb2068	Sc3613	Se1960	SiO2	Sn1899
Units	mg/L	mg/L	mg/L	mg/L	mg/L	mg/L	mg/L
Avge	.065	.210	.002	.019	-.015	36.1	.028
SDev	.001	.001	.021	.000	.002	.2	.011
%RSD	1.29	.270	887.	.000	12.5	.504	38.5
#1	.064	.210	.017	.019	-.017	36.0	.021
#2	.065	.211	-.012	.019	-.014	36.3	.036
Elem	Sr4215	Ti3349	Tl3775	V_2924	Zn2138		
Units	mg/L	mg/L	mg/L	mg/L	mg/L		
Avge	.106	15.7	-.231	.493	.451		
SDev	.000	.0	.068	.003	.001		
%RSD	.001	.314	29.4	.648	.105		
#1	.106	15.6	-.183	.491	.451		
#2	.106	15.7	-.280	.495	.450		

Analysis Report

08/16/08 02:40:01 AM

page 1

Method: tl Sample Name: L70791-13:100 Operator: AEH
Run Time: 08/16/08 02:38:00
Comment: OD-SD-01-0-1.5
Mode: CONC Corr. Factor: 1

Elem	Ag3280	Al3082	As1936	B_2496	Ba4934	Be3130	Bi2230
Units	mg/L	mg/L	mg/L	mg/L	mg/L	mg/L	mg/L
Avge	-.009	124.	.028	.006	1.72	.004	.036
SDev	.001	.	.017	.001	.00	.000	.012
%RSD	10.2	.076	63.0	15.2	.270	2.28	32.9
#1	-.010	124.	.040	.007	1.72	.004	.028
#2	-.009	125.	.015	.006	1.72	.004	.045
Elem	Ca3179	Cd2265	Co2286	Cr2677	Cu3247	Fe2599	Ga2943
Units	mg/L	mg/L	mg/L	mg/L	mg/L	mg/L	mg/L
Avge	116.	.002	.088	.072	3.29	225.	.046
SDev	.	.003	.001	.004	.00	.	.005
%RSD	.404	115.	1.64	6.03	.130	.022	12.1
#1	115.	.000	.087	.069	3.29	225.	.050
#2	116.	.004	.089	.075	3.29	225.	.042
Elem	K_7664	Li6707	Mg2790	Mn2576	Mo2020	Na5889	Na3302
Units	mg/L	mg/L	mg/L	mg/L	mg/L	mg/L	mg/L
Avge	43.7	.150	72.1	3.32	.806	.837	-.831
SDev	.0	.001	.0	.00	.000	.014	.187
%RSD	.000	.429	.064	.086	.001	1.71	22.5
#1	43.7	.149	72.1	3.32	.806	.827	-.699
#2	43.7	.150	72.0	3.32	.806	.847	-.963
Elem	Ni2316	Pb2203	Sb2068	Sc3613	Se1960	SiO2	Sn1899
Units	mg/L	mg/L	mg/L	mg/L	mg/L	mg/L	mg/L

Avge	.085	.022	-.012	.025	.036	36.9	.042
SDev	.002	.004	.034	.000	.024	.2	.021
%RSD	2.56	19.5	281.	1.33	67.0	.574	49.6
#1	.083	.019	.012	.025	.019	36.7	.027
#2	.086	.025	-.036	.025	.053	37.0	.056
Elem	Sr4215	Ti3349	Tl3775	V_2924	Zn2138		
Units	mg/L	mg/L	mg/L	mg/L	mg/L		
Avge	.333	16.8	-.307	.576	.437		
SDev	.001	.0	.048	.000	.002		
%RSD	.200	.047	15.5	.003	.394		
#1	.334	16.8	-.274	.576	.436		
#2	.333	16.8	-.341	.576	.438		

Analysis Report

08/16/08 02:43:39 AM

page 1

Method: tl Sample Name: L70791-14:100 Operator: AEH
 Run Time: 08/16/08 02:41:38
 Comment: OD-SD-01-1.5-3.0
 Mode: CONC Corr. Factor: 1

Elem	Ag3280	Al3082	As1936	B_2496	Ba4934	Be3130	Bi2230
Units	mg/L	mg/L	mg/L	mg/L	mg/L	mg/L	mg/L
Avge	-.014	102.	-.007	-.001	1.71	.002	.034
SDev	.000	1.	.022	.000	.02	.000	.012
%RSD	1.93	.704	316.	1.31	1.15	.003	36.9
#1	-.014	102.	.008	-.001	1.73	.002	.025
#2	-.014	101.	-.022	-.001	1.70	.002	.042

Elem	Ca3179	Cd2265	Co2286	Cr2677	Cu3247	Fe2599	Ga2943
Units	mg/L	mg/L	mg/L	mg/L	mg/L	mg/L	mg/L
Avge	82.2	.001	.084	.074	1.11	240.	-.077
SDev	.0	.001	.002	.002	.01	1.	.012
%RSD	.060	45.7	1.92	2.63	.678	.446	16.1
#1	82.1	.002	.083	.076	1.12	241.	-.085
#2	82.2	.001	.085	.073	1.11	240.	-.068

Elem	K_7664	Li6707	Mg2790	Mn2576	Mo2020	Na5889	Na3302
Units	mg/L	mg/L	mg/L	mg/L	mg/L	mg/L	mg/L
Avge	32.0	.135	67.6	3.46	.085	1.18	-.086
SDev	.5	.000	.5	.02	.002	.01	.915
%RSD	1.47	.237	.717	.470	2.02	1.21	1070.
#1	32.3	.136	67.9	3.47	.084	1.19	-.732
#2	31.6	.135	67.2	3.45	.087	1.17	.561

Elem	Ni2316	Pb2203	Sb2068	Sc3613	Se1960	SiO2	Sn1899
Units	mg/L	mg/L	mg/L	mg/L	mg/L	mg/L	mg/L
Avge	.076	.008	-.003	.022	-.019	35.3	.036
SDev	.003	.016	.006	.000	.016	.1	.004
%RSD	3.90	209.	228.	1.50	81.7	.282	9.82
#1	.078	.019	-.007	.022	-.030	35.4	.034
#2	.074	-.004	.002	.022	-.008	35.3	.039

Elem	Sr4215	Ti3349	Tl3775	V_2924	Zn2138
Units	mg/L	mg/L	mg/L	mg/L	mg/L
Avge	.218	16.3	-.268	.686	.361
SDev	.002	.1	.037	.000	.003
%RSD	1.11	.769	13.9	.004	.818
#1	.219	16.4	-.294	.686	.359
#2	.216	16.2	-.242	.686	.364

Analysis Report QC Standard 08/16/08 02:47:18 AM page 1

Method: tl Sample Name: CCV Operator: AEH
Run Time: 08/16/08 02:45:17
Comment:
Mode: CONC Corr. Factor: 1

Elem	Ag3280	Al3082	As1936	B_2496	Ba4934	Be3130	Bi2230
Units	mg/L	mg/L	mg/L	mg/L	mg/L	mg/L	mg/L
Avge	.496	.972	2.00	.968	1.02	.972	.984
SDev	.003	.013	.01	.001	.00	.001	.010
%RSD	.670	1.34	.726	.048	.456	.105	1.03
#1	.498	.963	2.01	.967	1.02	.972	.976
#2	.494	.981	1.99	.968	1.02	.973	.991

Elem	Ca3179	Cd2265	Co2286	Cr2677	Cu3247	Fe2599	Ga2943
Units	mg/L	mg/L	mg/L	mg/L	mg/L	mg/L	mg/L
Avge	48.9	.979	.961	.973	.986	.997	1.01
SDev	.0	.004	.004	.008	.001	.003	.01
%RSD	.069	.354	.385	.849	.099	.301	1.35
#1	48.9	.976	.958	.967	.985	.995	1.02
#2	49.0	.981	.964	.979	.986	.999	.997

Elem	K_7664	Li6707	Mg2790	Mn2576	Mo2020	Na5889	Na3302
Units	mg/L	mg/L	mg/L	mg/L	mg/L	mg/L	mg/L
Avge	10.1	.998	49.6	1.03	.983	51.0	50.2
SDev	.1	.009	.1	.00	.000	.0	.6
%RSD	.845	.934	.273	.428	.000	.052	1.11
#1	10.1	.991	49.5	1.02	.983	51.0	50.6
#2	10.2	1.00	49.7	1.03	.983	51.0	49.8

Elem	Ni2316	Pb2203	Sb2068	Sc3613	Se1960	SiO2	Sn1899
Units	mg/L	mg/L	mg/L	mg/L	mg/L	mg/L	mg/L
Avge	.964	1.96	2.18	.989	1.99	22.6	1.01
SDev	.011	.02	.02	.006	.02	.0	.00
%RSD	1.10	.935	.753	.605	1.15	.077	.124
#1	.956	1.95	2.17	.984	1.98	22.6	1.01
#2	.971	1.98	2.20	.993	2.01	22.6	1.01

Elem	Sr4215	Ti3349	Tl3775	V_2924	Zn2138
Units	mg/L	mg/L	mg/L	mg/L	mg/L
Avge	.990	.997	1.88	.983	.998
SDev	.004	.003	.08	.009	.005
%RSD	.399	.275	4.33	.908	.531
#1	.987	.995	1.83	.990	1.00

#2 .993 .999 1.94 .977 .994

Analysis Report Blank Sample 08/16/08 02:50:57 AM page 1

Method: tl Sample Name: CCB Operator:
Run Time: 08/16/08 02:48:56
Comment:
Mode: CONC Corr. Factor: 1

Elem	Ag3280	Al3082	As1936	B_2496	Ba4934	Be3130	Bi2230
Units	mg/L	mg/L	mg/L	mg/L	mg/L	mg/L	mg/L
Avge	.002	-.019	-.013	-.004	-.000	-.000	-.010
SDev	.001	.001	.006	.000	.000	.000	.012
%RSD	84.9	7.60	45.2	13.0	70.7	139.	121.

#1	.003	-.020	-.009	-.004	-.001	-.000	-.019
#2	.001	-.018	-.017	-.003	-.000	-.000	-.001

Elem	Ca3179	Cd2265	Co2286	Cr2677	Cu3247	Fe2599	Ga2943
Units	mg/L	mg/L	mg/L	mg/L	mg/L	mg/L	mg/L
Avge	-.026	-.000	-.002	.000	-.001	-.001	.000
SDev	.002	.000	.002	.001	.000	.001	.000
%RSD	6.73	141.	140.	294.	28.2	70.7	4110.

#1	-.028	-.001	-.000	-.000	-.001	-.000	-.000
#2	-.025	-.000	-.003	.001	-.001	-.001	.000

Elem	K_7664	Li6707	Mg2790	Mn2576	Mo2020	Na5889	Na3302
Units	mg/L	mg/L	mg/L	mg/L	mg/L	mg/L	mg/L
Avge	.012	-.001	-.007	-.000	-.002	-.012	-.252
SDev	.091	.001	.002	.000	.001	.005	.897
%RSD	754.	94.3	23.6	46.9	47.1	39.3	357.

#1	.077	-.000	-.006	-.000	-.001	-.015	.383
#2	-.053	-.001	-.008	-.000	-.003	-.009	-.886

Elem	Ni2316	Pb2203	Sb2068	Sc3613	Se1960	SiO2	Sn1899
Units	mg/L	mg/L	mg/L	mg/L	mg/L	mg/L	mg/L
Avge	.000	.017	.013	.000	.029	-.034	-.008
SDev	.004	.011	.009	.000	.001	.011	.005
%RSD	695.	68.1	75.8	70.7	3.83	31.8	56.8

#1	.003	.025	.019	.001	.029	-.027	-.011
#2	-.002	.009	.006	.000	.028	-.042	-.005

Elem	Sr4215	Ti3349	Tl3775	V_2924	Zn2138
Units	mg/L	mg/L	mg/L	mg/L	mg/L
Avge	-.000	.000	.003	.000	-.005
SDev	.000	.000	.125	.001	.001
%RSD	142.	70.6	4120.	284.	14.9

#1	.000	.000	.091	.001	-.005
#2	-.000	.001	-.085	-.000	-.004

Analysis Report 08/16/08 02:54:36 AM page 1

Method: tl Sample Name: L70791-15:100 Operator: AEH
Run Time: 08/16/08 02:52:35

Comment: OD-SD-02-0-1.5
Mode: CONC Corr. Factor: 1

Elem	Ag3280	Al3082	As1936	B_2496	Ba4934	Be3130	Bi2230
Units	mg/L	mg/L	mg/L	mg/L	mg/L	mg/L	mg/L
Avge	-.008	143.	.078	.011	1.65	.005	.050
SDev	.000	1.	.059	.000	.01	.000	.002
%RSD	2.17	.763	75.7	.102	.598	1.65	4.50

#1	-.008	142.	.036	.011	1.64	.005	.048
#2	-.008	143.	.120	.011	1.66	.005	.052

Elem	Ca3179	Cd2265	Co2286	Cr2677	Cu3247	Fe2599	Ga2943
Units	mg/L	mg/L	mg/L	mg/L	mg/L	mg/L	mg/L
Avge	42.6	-.000	.098	.068	3.49	218.	.005
SDev	.4	.001	.001	.001	.02	2.	.012
%RSD	.874	4150.	.725	1.32	.451	.742	240.

#1	42.4	.001	.098	.069	3.48	217.	.014
#2	42.9	-.001	.099	.067	3.50	219.	-.004

Elem	K_7664	Li6707	Mg2790	Mn2576	Mo2020	Na5889	Na3302
Units	mg/L	mg/L	mg/L	mg/L	mg/L	mg/L	mg/L
Avge	58.2	.136	79.5	3.90	.991	.660	-.915
SDev	.2	.000	.6	.03	.007	.011	.461
%RSD	.393	.236	.701	.835	.749	1.73	50.4

#1	58.0	.136	79.2	3.87	.986	.652	-.589
#2	58.3	.136	79.9	3.92	.997	.668	-1.24

Elem	Ni2316	Pb2203	Sb2068	Sc3613	Se1960	SiO2	Sn1899
Units	mg/L	mg/L	mg/L	mg/L	mg/L	mg/L	mg/L
Avge	.085	.044	.009	.039	-.019	39.5	.005
SDev	.002	.007	.002	.001	.008	.5	.005
%RSD	1.91	15.6	25.1	2.53	43.6	1.19	110.

#1	.084	.039	.010	.039	-.025	39.2	.001
#2	.086	.049	.007	.040	-.013	39.8	.008

Elem	Sr4215	Ti3349	Tl3775	V_2924	Zn2138
Units	mg/L	mg/L	mg/L	mg/L	mg/L
Avge	.440	17.0	-.220	.547	.515
SDev	.002	.1	.028	.001	.007
%RSD	.448	.716	12.8	.114	1.29

#1	.438	16.9	-.200	.547	.510
#2	.441	17.1	-.240	.548	.519

Analysis Report

08/16/08 02:58:14 AM

page 1

Method: tl Sample Name: L70791-16:100 Operator: AEH
Run Time: 08/16/08 02:56:14
Comment: OD-SD-02-1.5-3.0
Mode: CONC Corr. Factor: 1

Elem	Ag3280	Al3082	As1936	B_2496	Ba4934	Be3130	Bi2230
Units	mg/L	mg/L	mg/L	mg/L	mg/L	mg/L	mg/L
Avge	-.006	86.2	.005	.000	1.66	.002	.037
SDev	.001	1.1	.010	.001	.02	.000	.005

%RSD	18.0	1.24	202.	132.	1.42	.116	13.6
#1	-.005	85.4	.012	.001	1.64	.002	.033
#2	-.007	86.9	-.002	.000	1.67	.002	.040
Elem	Ca3179	Cd2265	Co2286	Cr2677	Cu3247	Fe2599	Ga2943
Units	mg/L	mg/L	mg/L	mg/L	mg/L	mg/L	mg/L
Avge	34.3	.001	.082	.049	.218	156.	.038
SDev	.4	.002	.000	.001	.005	2.	.006
%RSD	1.28	176.	.042	2.06	2.19	1.10	15.7
#1	34.0	-.000	.082	.050	.215	155.	.042
#2	34.6	.002	.082	.048	.221	157.	.034
Elem	K_7664	Li6707	Mg2790	Mn2576	Mo2020	Na5889	Na3302
Units	mg/L	mg/L	mg/L	mg/L	mg/L	mg/L	mg/L
Avge	37.0	.107	68.7	3.20	.024	.849	-.595
SDev	.4	.001	.9	.04	.012	.001	.521
%RSD	1.19	1.21	1.29	1.20	48.7	.112	87.5
#1	36.7	.106	68.1	3.17	.032	.848	-.227
#2	37.3	.107	69.3	3.22	.016	.850	-.964
Elem	Ni2316	Pb2203	Sb2068	Sc3613	Se1960	SiO2	Sn1899
Units	mg/L	mg/L	mg/L	mg/L	mg/L	mg/L	mg/L
Avge	.070	.021	.002	.031	-.026	33.1	.026
SDev	.001	.009	.023	.000	.006	.3	.002
%RSD	1.15	42.1	1030.	1.07	23.1	1.05	6.62
#1	.070	.027	.019	.031	-.030	32.8	.027
#2	.071	.015	-.014	.031	-.022	33.3	.025
Elem	Sr4215	Ti3349	Tl3775	V_2924	Zn2138		
Units	mg/L	mg/L	mg/L	mg/L	mg/L		
Avge	.400	17.6	-.190	.414	.342		
SDev	.005	.2	.076	.002	.005		
%RSD	1.21	1.29	39.9	.444	1.34		
#1	.397	17.4	-.244	.412	.339		
#2	.404	17.8	-.137	.415	.346		

Analysis Report

08/16/08 03:01:52 AM

page 1

Method: tl Sample Name: L70791-17:100 Operator: AEH
 Run Time: 08/16/08 02:59:52
 Comment: OD-SD-04-0-1.5
 Mode: CONC Corr. Factor: 1

Elem	Ag3280	Al3082	As1936	B_2496	Ba4934	Be3130	Bi2230
Units	mg/L	mg/L	mg/L	mg/L	mg/L	mg/L	mg/L
Avge	-.005	102.	.077	.003	1.14	.004	.029
SDev	.002	.	.023	.001	.00	.000	.008
%RSD	38.1	.006	29.4	14.6	.358	1.96	29.0
#1	-.004	102.	.093	.003	1.14	.004	.023
#2	-.006	102.	.061	.004	1.13	.004	.034
Elem	Ca3179	Cd2265	Co2286	Cr2677	Cu3247	Fe2599	Ga2943
Units	mg/L	mg/L	mg/L	mg/L	mg/L	mg/L	mg/L

Avge	21.2	.003	.091	.054	15.8	185.	.017
SDev	.0	.001	.001	.002	.0	.	.016
%RSD	.092	17.7	1.50	4.42	.101	.073	97.0
#1	21.2	.003	.092	.055	15.8	184.	.028
#2	21.2	.002	.090	.052	15.8	185.	.005
Elem	K_7664	Li6707	Mg2790	Mn2576	Mo2020	Na5889	Na3302
Units	mg/L	mg/L	mg/L	mg/L	mg/L	mg/L	mg/L
Avge	44.1	.095	58.9	2.62	1.22	.803	-.365
SDev	.2	.000	.0	.00	.01	.009	.808
%RSD	.519	.340	.081	.058	.899	1.19	221.
#1	44.2	.094	58.9	2.63	1.21	.796	.206
#2	43.9	.095	59.0	2.62	1.22	.809	-.936
Elem	Ni2316	Pb2203	Sb2068	Sc3613	Se1960	SiO2	Sn1899
Units	mg/L	mg/L	mg/L	mg/L	mg/L	mg/L	mg/L
Avge	.068	.067	-.006	.031	-.015	38.2	.008
SDev	.001	.030	.025	.000	.043	.1	.021
%RSD	1.02	44.5	388.	.000	282.	.298	253.
#1	.069	.046	.011	.031	.015	38.1	.024
#2	.068	.088	-.024	.031	-.045	38.3	-.007
Elem	Sr4215	Ti3349	Tl3775	V_2924	Zn2138		
Units	mg/L	mg/L	mg/L	mg/L	mg/L		
Avge	.307	13.0	-.149	.410	.600		
SDev	.001	.0	.039	.001	.002		
%RSD	.358	.110	26.0	.308	.290		
#1	.307	13.0	-.177	.411	.599		
#2	.306	13.0	-.122	.409	.601		

Analysis Report

08/16/08 03:05:31 AM

page 1

Method: tl Sample Name: L70791-18:100 Operator: AEH
Run Time: 08/16/08 03:03:30
Comment: OD-SD-04-1.5-3.0
Mode: CONC Corr. Factor: 1

Elem	Ag3280	Al3082	As1936	B_2496	Ba4934	Be3130	Bi2230
Units	mg/L	mg/L	mg/L	mg/L	mg/L	mg/L	mg/L
Avge	-.003	85.8	.009	.000	1.25	.003	.009
SDev	.000	.5	.005	.001	.01	.000	.001
%RSD	11.4	.612	54.4	191.	.513	.517	10.2
#1	-.003	85.5	.013	-.000	1.24	.003	.009
#2	-.003	86.2	.006	.001	1.25	.003	.010
Elem	Ca3179	Cd2265	Co2286	Cr2677	Cu3247	Fe2599	Ga2943
Units	mg/L	mg/L	mg/L	mg/L	mg/L	mg/L	mg/L
Avge	16.2	.001	.074	.042	6.21	140.	.038
SDev	.2	.000	.004	.001	.02	1.	.044
%RSD	.963	14.2	4.74	2.32	.328	.461	116.
#1	16.1	.001	.072	.043	6.20	140.	.007
#2	16.3	.001	.077	.041	6.23	141.	.069

Elem	K_7664	Li6707	Mg2790	Mn2576	Mo2020	Na5889	Na3302
Units	mg/L	mg/L	mg/L	mg/L	mg/L	mg/L	mg/L
Avge	41.8	.076	55.5	2.58	.221	.959	-.427
SDev	.1	.001	.2	.02	.000	.001	.084
%RSD	.205	.844	.434	.788	.025	.099	19.6

#1	41.8	.077	55.3	2.57	.221	.959	-.368
#2	41.9	.076	55.7	2.60	.221	.960	-.486

Elem	Ni2316	Pb2203	Sb2068	Sc3613	Se1960	SiO2	Sn1899
Units	mg/L	mg/L	mg/L	mg/L	mg/L	mg/L	mg/L
Avge	.062	.014	-.002	.026	.000	35.2	.018
SDev	.001	.009	.012	.000	.000	.1	.019
%RSD	1.16	65.3	783.	1.29	139.	.360	106.

#1	.062	.021	.007	.026	.000	35.1	.032
#2	.061	.008	-.010	.026	.000	35.3	.005

Elem	Sr4215	Ti3349	Tl3775	V_2924	Zn2138
Units	mg/L	mg/L	mg/L	mg/L	mg/L
Avge	.327	13.5	-.156	.350	.408
SDev	.002	.1	.091	.009	.002
%RSD	.470	.600	58.8	2.55	.492

#1	.326	13.5	-.220	.344	.406
#2	.328	13.6	-.091	.357	.409

Analysis Report

08/16/08 03:09:09 AM

page 1

Method: tl Sample Name: L70791-19:100 Operator: AEH
 Run Time: 08/16/08 03:07:09
 Comment: OD-SD-03-0-1.5
 Mode: CONC Corr. Factor: 1

Elem	Ag3280	Al3082	As1936	B_2496	Ba4934	Be3130	Bi2230
Units	mg/L	mg/L	mg/L	mg/L	mg/L	mg/L	mg/L
Avge	-.007	112.	.058	.003	1.49	.004	.014
SDev	.001	.	.000	.009	.00	.000	.008
%RSD	13.4	.143	.173	338.	.194	.199	54.1

#1	-.008	112.	.058	.009	1.50	.004	.020
#2	-.006	112.	.058	-.004	1.49	.004	.009

Elem	Ca3179	Cd2265	Co2286	Cr2677	Cu3247	Fe2599	Ga2943
Units	mg/L	mg/L	mg/L	mg/L	mg/L	mg/L	mg/L
Avge	53.4	.009	.089	.090	22.4	250.	-.026
SDev	.2	.001	.002	.001	.0	.	.033
%RSD	.315	9.71	2.06	1.12	.196	.015	127.

#1	53.3	.009	.088	.091	22.4	250.	-.003
#2	53.5	.008	.091	.089	22.3	250.	-.049

Elem	K_7664	Li6707	Mg2790	Mn2576	Mo2020	Na5889	Na3302
Units	mg/L	mg/L	mg/L	mg/L	mg/L	mg/L	mg/L
Avge	40.5	.116	63.3	3.16	.919	1.49	-.025
SDev	.0	.001	.0	.01	.007	.01	.372
%RSD	.113	.554	.015	.194	.793	.511	1500.

#1	40.6	.116	63.3	3.15	.924	1.50	.238
----	------	------	------	------	------	------	------

#2	40.5	.117	63.3	3.16	.913	1.48	-.288
Elem	Ni2316	Pb2203	Sb2068	Sc3613	Se1960	SiO2	Sn1899
Units	mg/L	mg/L	mg/L	mg/L	mg/L	mg/L	mg/L
Avge	.077	.389	-.009	.028	.006	37.2	.031
SDev	.002	.003	.001	.000	.036	.1	.010
%RSD	2.79	.873	5.36	.000	613.	.225	32.3
#1	.079	.392	-.010	.028	.031	37.1	.038
#2	.076	.387	-.009	.028	-.020	37.2	.024
Elem	Sr4215	Ti3349	Tl3775	V_2924	Zn2138		
Units	mg/L	mg/L	mg/L	mg/L	mg/L		
Avge	.348	13.9	-.157	.660	1.34		
SDev	.001	.0	.000	.005	.00		
%RSD	.316	.094	.056	.773	.270		
#1	.349	13.9	-.157	.657	1.34		
#2	.348	13.9	-.157	.664	1.34		

Analysis Report

08/16/08 03:12:48 AM

page 1

Method: tl Sample Name: L70791-20:100 Operator: AEH
 Run Time: 08/16/08 03:10:47
 Comment: OD-SD-03-1.5-3.0
 Mode: CONC Corr. Factor: 1

Elem	Ag3280	Al3082	As1936	B_2496	Ba4934	Be3130	Bi2230
Units	mg/L	mg/L	mg/L	mg/L	mg/L	mg/L	mg/L
Avge	-.003	76.5	.026	.004	.830	.003	-.012
SDev	.001	.1	.027	.001	.002	.000	.013
%RSD	21.3	.127	105.	12.6	.210	.079	110.
#1	-.003	76.4	.007	.004	.832	.003	-.021
#2	-.002	76.6	.044	.004	.829	.003	-.003
Elem	Ca3179	Cd2265	Co2286	Cr2677	Cu3247	Fe2599	Ga2943
Units	mg/L	mg/L	mg/L	mg/L	mg/L	mg/L	mg/L
Avge	21.7	.006	.068	.077	43.1	186.	-.034
SDev	.1	.000	.004	.003	.0	1.	.003
%RSD	.443	2.75	5.45	3.66	.004	.407	7.65
#1	21.6	.006	.065	.079	43.1	185.	-.032
#2	21.7	.006	.070	.075	43.1	186.	-.036
Elem	K_7664	Li6707	Mg2790	Mn2576	Mo2020	Na5889	Na3302
Units	mg/L	mg/L	mg/L	mg/L	mg/L	mg/L	mg/L
Avge	26.8	.077	38.5	1.73	1.34	1.16	.557
SDev	.0	.002	.1	.00	.02	.00	.815
%RSD	.043	2.08	.335	.231	1.23	.246	146.
#1	26.8	.078	38.4	1.72	1.33	1.16	1.13
#2	26.8	.076	38.6	1.73	1.35	1.16	-.019
Elem	Ni2316	Pb2203	Sb2068	Sc3613	Se1960	SiO2	Sn1899
Units	mg/L	mg/L	mg/L	mg/L	mg/L	mg/L	mg/L
Avge	.070	2.35	.015	.016	-.021	37.1	.065
SDev	.002	.06	.008	.000	.016	.2	.002
%RSD	2.10	2.39	52.7	2.02	74.4	.542	2.42

#1	.069	2.39	.009	.016	-.010	36.9	.064
#2	.071	2.31	.021	.017	-.032	37.2	.066
Elem	Sr4215	Ti3349	Tl3775	V_2924	Zn2138		
Units	mg/L	mg/L	mg/L	mg/L	mg/L		
Avge	.192	9.07	-.144	.437	1.82		
SDev	.000	.01	.074	.001	.01		
%RSD	.115	.138	51.4	.297	.777		
#1	.192	9.06	-.196	.436	1.81		
#2	.192	9.08	-.091	.438	1.83		

Analysis Report

08/16/08 03:16:26 AM

page 1

Method: tl Sample Name: L70791-20SDL:100 Operator: AEH
 Run Time: 08/16/08 03:14:25
 Comment: SDL
 Mode: CONC Corr. Factor: 1

Elem	Ag3280	Al3082	As1936	B_2496	Ba4934	Be3130	Bi2230
Units	mg/L	mg/L	mg/L	mg/L	mg/L	mg/L	mg/L
Avge	-.001	16.2	-.016	-.006	.175	.001	-.003
SDev	.001	.1	.016	.001	.001	.000	.008
%RSD	112.	.389	102.	17.3	.498	.354	275.

#1	-.000	16.2	-.028	-.005	.174	.001	-.008
#2	-.002	16.3	-.004	-.006	.175	.001	.003

Elem	Ca3179	Cd2265	Co2286	Cr2677	Cu3247	Fe2599	Ga2943
Units	mg/L	mg/L	mg/L	mg/L	mg/L	mg/L	mg/L
Avge	4.65	.002	.017	.015	9.00	40.7	.007
SDev	.02	.000	.000	.002	.04	.2	.027
%RSD	.535	25.4	.080	12.6	.448	.452	398.

#1	4.64	.001	.017	.017	8.97	40.6	.026
#2	4.67	.002	.017	.014	9.03	40.8	-.012

Elem	K_7664	Li6707	Mg2790	Mn2576	Mo2020	Na5889	Na3302
Units	mg/L	mg/L	mg/L	mg/L	mg/L	mg/L	mg/L
Avge	5.64	.016	8.24	.373	.307	.239	-.161
SDev	.01	.000	.02	.001	.002	.002	.968
%RSD	.101	2.02	.232	.302	.588	.797	602.

#1	5.64	.016	8.23	.372	.308	.240	.524
#2	5.64	.016	8.26	.374	.305	.237	-.845

Elem	Ni2316	Pb2203	Sb2068	Sc3613	Se1960	SiO2	Sn1899
Units	mg/L	mg/L	mg/L	mg/L	mg/L	mg/L	mg/L
Avge	.016	.522	.026	.003	.010	7.99	.006
SDev	.001	.003	.004	.000	.002	.05	.000
%RSD	4.09	.657	15.8	10.1	21.2	.622	4.15

#1	.017	.519	.029	.004	.008	7.96	.006
#2	.016	.524	.023	.003	.011	8.03	.006

Elem	Sr4215	Ti3349	Tl3775	V_2924	Zn2138		
Units	mg/L	mg/L	mg/L	mg/L	mg/L		
Avge	.040	1.92	-.030	.104	.388		

SDev	.000	.01	.051	.001	.002
%RSD	.001	.381	173.	1.22	.508
#1	.040	1.91	.007	.103	.386
#2	.040	1.92	-.066	.105	.389

Analysis Report

08/16/08 03:20:04 AM

page 1

Method: tl Sample Name: L70791-20MS:100 Operator: AEH

Run Time: 08/16/08 03:18:04

Comment: MS

Mode: CONC Corr. Factor: 1

Elem	Ag3280	Al3082	As1936	B_2496	Ba4934	Be3130	Bi2230
Units	mg/L	mg/L	mg/L	mg/L	mg/L	mg/L	mg/L
Avge	.444	99.7	.953	.465	1.60	.470	.917
SDev	.003	.6	.015	.001	.01	.002	.013
%RSD	.705	.638	1.63	.201	.654	.464	1.41
#1	.442	99.3	.964	.465	1.59	.469	.907
#2	.446	100.	.942	.466	1.60	.472	.926

Elem	Ca3179	Cd2265	Co2286	Cr2677	Cu3247	Fe2599	Ga2943
Units	mg/L	mg/L	mg/L	mg/L	mg/L	mg/L	mg/L
Avge	86.1	.454	.515	.542	46.9	225.	.988
SDev	.5	.003	.006	.005	.4	1.	.014
%RSD	.559	.593	1.14	.988	.771	.655	1.45
#1	85.7	.452	.511	.539	46.6	224.	.978
#2	86.4	.456	.519	.546	47.1	226.	.998

Elem	K_7664	Li6707	Mg2790	Mn2576	Mo2020	Na5889	Na3302
Units	mg/L	mg/L	mg/L	mg/L	mg/L	mg/L	mg/L
Avge	132.	1.06	96.9	2.74	1.83	95.6	92.9
SDev	1.	.01	.6	.02	.00	.5	.2
%RSD	.419	.759	.602	.657	.008	.497	.251
#1	132.	1.05	96.5	2.72	1.83	95.2	93.0
#2	133.	1.06	97.3	2.75	1.83	95.9	92.7

Elem	Ni2316	Pb2203	Sb2068	Sc3613	Se1960	SiO2	Sn1899
Units	mg/L	mg/L	mg/L	mg/L	mg/L	mg/L	mg/L
Avge	.532	3.33	.111	.964	.939	44.0	.949
SDev	.008	.01	.025	.007	.008	.2	.026
%RSD	1.48	.334	22.6	.689	.873	.561	2.76
#1	.526	3.34	.129	.959	.945	43.9	.931
#2	.537	3.33	.093	.968	.933	44.2	.968

Elem	Sr4215	Ti3349	Tl3775	V_2924	Zn2138
Units	mg/L	mg/L	mg/L	mg/L	mg/L
Avge	.736	16.1	1.60	1.03	2.55
SDev	.005	.1	.09	.00	.01
%RSD	.686	.569	5.73	.435	.569
#1	.732	16.0	1.54	1.03	2.54
#2	.739	16.1	1.67	1.03	2.56

Method: tl Sample Name: L70791-20MSD:100 Operator: AEH
 Run Time: 08/16/08 03:21:42
 Comment: MSD
 Mode: CONC Corr. Factor: 1

Elem	Ag3280	Al3082	As1936	B_2496	Ba4934	Be3130	Bi2230
Units	mg/L	mg/L	mg/L	mg/L	mg/L	mg/L	mg/L
Avge	.433	96.1	.925	.456	1.62	.459	.903
SDev	.009	1.5	.015	.014	.03	.006	.018
%RSD	2.09	1.52	1.62	3.07	1.72	1.41	2.00

#1	.426	95.0	.914	.446	1.60	.454	.890
#2	.439	97.1	.935	.466	1.64	.463	.915

Elem	Ca3179	Cd2265	Co2286	Cr2677	Cu3247	Fe2599	Ga2943
Units	mg/L	mg/L	mg/L	mg/L	mg/L	mg/L	mg/L
Avge	83.5	.440	.496	.518	41.1	183.	.870
SDev	1.2	.005	.006	.011	.7	3.	.013
%RSD	1.39	1.23	1.23	2.19	1.68	1.41	1.50

#1	82.7	.436	.492	.510	40.6	181.	.861
#2	84.4	.444	.501	.526	41.6	185.	.880

Elem	K_7664	Li6707	Mg2790	Mn2576	Mo2020	Na5889	Na3302
Units	mg/L	mg/L	mg/L	mg/L	mg/L	mg/L	mg/L
Avge	130.	1.05	93.7	2.46	1.78	95.3	91.8
SDev	2.	.02	1.6	.04	.03	1.4	2.2
%RSD	1.81	2.07	1.68	1.52	1.76	1.51	2.39

#1	128.	1.04	92.6	2.44	1.76	94.3	90.3
#2	132.	1.07	94.8	2.49	1.80	96.3	93.4

Elem	Ni2316	Pb2203	Sb2068	Sc3613	Se1960	SiO2	Sn1899
Units	mg/L	mg/L	mg/L	mg/L	mg/L	mg/L	mg/L
Avge	.509	3.30	.134	.953	.932	48.1	.972
SDev	.010	.01	.029	.018	.040	.8	.027
%RSD	2.02	.412	21.9	1.92	4.33	1.56	2.80

#1	.502	3.31	.113	.940	.960	47.6	.952
#2	.516	3.29	.155	.966	.903	48.7	.991

Elem	Sr4215	Ti3349	Tl3775	V_2924	Zn2138
Units	mg/L	mg/L	mg/L	mg/L	mg/L
Avge	.793	15.1	1.58	.895	2.50
SDev	.013	.2	.02	.021	.04
%RSD	1.69	1.57	1.43	2.36	1.55

#1	.783	14.9	1.60	.881	2.47
#2	.802	15.3	1.57	.910	2.52

Method: tl Sample Name: CCV Operator: AEH
 Run Time: 08/16/08 03:25:21
 Comment:
 Mode: CONC Corr. Factor: 1

Elem	Ag3280	Al3082	As1936	B_2496	Ba4934	Be3130	Bi2230
Units	mg/L	mg/L	mg/L	mg/L	mg/L	mg/L	mg/L
Avge	.494	.973	2.00	.954	1.01	.962	.965
SDev	.001	.006	.01	.000	.00	.000	.016
%RSD	.095	.603	.429	.001	.172	.019	1.67

#1	.494	.969	1.99	.954	1.01	.962	.976
#2	.494	.977	2.01	.954	1.01	.962	.954

Elem	Ca3179	Cd2265	Co2286	Cr2677	Cu3247	Fe2599	Ga2943
Units	mg/L	mg/L	mg/L	mg/L	mg/L	mg/L	mg/L
Avge	48.6	.967	.951	.962	.977	.988	1.07
SDev	.2	.004	.000	.010	.001	.001	.01
%RSD	.445	.447	.047	1.01	.129	.051	1.01

#1	48.4	.964	.951	.955	.978	.989	1.06
#2	48.7	.970	.950	.969	.976	.988	1.08

Elem	K_7664	Li6707	Mg2790	Mn2576	Mo2020	Na5889	Na3302
Units	mg/L	mg/L	mg/L	mg/L	mg/L	mg/L	mg/L
Avge	10.1	1.00	49.4	1.02	.979	51.0	50.2
SDev	.0	.01	.1	.00	.005	.0	.2
%RSD	.169	.546	.132	.251	.558	.039	.460

#1	10.1	.996	49.4	1.02	.975	51.0	50.0
#2	10.1	1.00	49.5	1.02	.983	50.9	50.3

Elem	Ni2316	Pb2203	Sb2068	Sc3613	Se1960	SiO2	Sn1899
Units	mg/L	mg/L	mg/L	mg/L	mg/L	mg/L	mg/L
Avge	.948	1.94	2.16	.985	1.97	22.5	.984
SDev	.002	.01	.01	.002	.03	.0	.012
%RSD	.184	.675	.620	.169	1.45	.158	1.26

#1	.947	1.95	2.17	.984	1.95	22.5	.993
#2	.950	1.94	2.15	.986	1.99	22.5	.975

Elem	Sr4215	Ti3349	Tl3775	V_2924	Zn2138
Units	mg/L	mg/L	mg/L	mg/L	mg/L
Avge	.985	.990	1.87	.982	.991
SDev	.001	.001	.06	.010	.003
%RSD	.112	.124	3.22	1.04	.288

#1	.986	.991	1.83	.990	.993
#2	.984	.989	1.92	.975	.989

Analysis Report Blank Sample 08/16/08 03:31:01 AM page 1

Method: tl Sample Name: CCB Operator:
 Run Time: 08/16/08 03:29:00
 Comment:
 Mode: CONC Corr. Factor: 1

Elem	Ag3280	Al3082	As1936	B_2496	Ba4934	Be3130	Bi2230
Units	mg/L	mg/L	mg/L	mg/L	mg/L	mg/L	mg/L
Avge	.001	-.003	-.018	-.003	-.000	.000	.003
SDev	.001	.010	.000	.000	.000	.000	.010
%RSD	141.	326.	2.59	15.9	3988e6	147.	354.

#1	.000	-.010	-.017	-.003	-.000	.000	.010
----	------	-------	-------	-------	-------	------	------

#2	.001	.004	-.018	-.003	.000	-.000	-.004
Elem	Ca3179	Cd2265	Co2286	Cr2677	Cu3247	Fe2599	Ga2943
Units	mg/L	mg/L	mg/L	mg/L	mg/L	mg/L	mg/L
Avge	-.025	-.000	-.002	.002	-.000	-.000	.000
SDev	.000	.000	.002	.001	.001	.001	.000
%RSD	.001	141.	140.	23.2	141.	65100.	192.
#1	-.025	-.001	-.000	.002	-.001	-.000	.000
#2	-.025	.000	-.003	.002	-.000	.000	-.000
Elem	K_7664	Li6707	Mg2790	Mn2576	Mo2020	Na5889	Na3302
Units	mg/L	mg/L	mg/L	mg/L	mg/L	mg/L	mg/L
Avge	.061	.000	-.010	-.000	.001	-.017	.037
SDev	.000	.000	.003	.000	.002	.001	.026
%RSD	.000	.000	31.4	143.	142.	5.44	68.4
#1	.061	.000	-.008	.000	.003	-.018	.019
#2	.061	.000	-.012	-.000	-.000	-.017	.056
Elem	Ni2316	Pb2203	Sb2068	Sc3613	Se1960	SiO2	Sn1899
Units	mg/L	mg/L	mg/L	mg/L	mg/L	mg/L	mg/L
Avge	-.002	.009	.009	.001	.022	-.009	-.016
SDev	.002	.009	.001	.000	.009	.012	.005
%RSD	143.	101.	15.0	.000	40.4	127.	33.1
#1	-.003	.015	.008	.001	.028	-.018	-.013
#2	.000	.002	.009	.001	.015	-.001	-.020
Elem	Sr4215	Ti3349	Tl3775	V_2924	Zn2138		
Units	mg/L	mg/L	mg/L	mg/L	mg/L		
Avge	.000	.000	.003	.001	-.003		
SDev	.000	.001	.022	.000	.001		
%RSD	.001	284.	701.	.108	52.1		
#1	.000	.001	.018	.001	-.002		
#2	.000	-.000	-.012	.001	-.004		

WG249682

Date Reported: 12-Aug-08
Run ID: R623877
Date Analyzed: 11-Aug-08
ICAL Workgroup:
Instrument ID: HYDRA

WG249682ICV Tag: Measured: 8/11/2008 2:16:35 PM

Status	Parm_Stored	Type	Value	Dil	Qual	Units	Appv	MDL	RDL	Text Value	Ext Qual
SREV	MERCURY	FOUND	0.00965	1		mg/L	++	0.0002	0.001		
SREV	MERCURY	REC	96.3	1		%	++	0.0002	0.001		

WG249682ICB Tag: Measured: 8/11/2008 2:18:38 PM

Status	Parm_Stored	Type	Value	Dil	Qual	Units	Appv	MDL	RDL	Text Value	Ext Qual
SREV	MERCURY	FOUND		1	U	mg/L	++	0.0002	0.001		

WG249682PBS Tag: Measured: 8/11/2008 2:20:51 PM

Status	Parm_Stored	Type	Value	Dil	Qual	Units	Appv	MDL	RDL	Text Value	Ext Qual
SREV	MERCURY	FOUND		174	U	mg/Kg	++	0.03	0.2		

WG249682LCSS Tag: Measured: 8/11/2008 2:23:05 PM

Status	Parm_Stored	Type	Value	Dil	Qual	Units	Appv	MDL	RDL	Text Value	Ext Qual
SREV	MERCURY	FOUND	4.56	714		mg/Kg	++	0.1	0.7		
SREV	MERCURY	REC	78.6	714		%	++	0.1	0.7		

WG249682LCSSD Tag: Measured: 8/11/2008 2:25:09 PM

Status	Parm_Stored	Type	Value	Dil	Qual	Units	Appv	MDL	RDL	Text Value	Ext Qual
SREV	MERCURY	FOUND	5.16	712		mg/Kg	++	0.1	0.7		
SREV	MERCURY	REC	89	712		%	++	0.1	0.7		
SREV	MERCURY	RPD	12.3	712		%	++	0.1	0.7		

L70791-01 Tag: Measured: 8/11/2008 2:27:22 PM

Status	Parm_Stored	Type	Value	Dil	Qual	Units	Appv	MDL	RDL	Text Value	Ext Qual
SREV	MERCURY	HG-T-846		200	U	mg/Kg	++	0.04	0.2		

L70791-01MS Tag: Measured: 8/11/2008 2:29:50 PM

Status	Parm_Stored	Type	Value	Dil	Qual	Units	Appv	MDL	RDL	Text Value	Ext Qual
SREV	MERCURY	FOUND	0.952	198		mg/Kg	++	0.04	0.2		
SREV	MERCURY	REC	96.2	198		%	++	0.04	0.2		

L70791-01MSD Tag: Measured: 8/11/2008 2:31:56 PM

Status	Parm_Stored	Type	Value	Dil	Qual	Units	Appv	MDL	RDL	Text Value	Ext Qual
SREV	MERCURY	FOUND	0.988	200		mg/Kg	++	0.04	0.2		
SREV	MERCURY	REC	98.8	200		%	++	0.04	0.2		
SREV	MERCURY	RPD	3.71	200		%	++	0.04	0.2		

L70791-02			Tag:					Measured: 8/11/2008 2:34:04 PM			
Status	Parm_Stored	Type	Value	Dil	Qual	Units	Appv	MDL	RDL	Text Value	Ext Qual
SREV	MERCURY	HG-T-846		181	U	mg/Kg	++	0.04	0.2		

L70791-03			Tag:					Measured: 8/11/2008 2:36:08 PM			
Status	Parm_Stored	Type	Value	Dil	Qual	Units	Appv	MDL	RDL	Text Value	Ext Qual
SREV	MERCURY	HG-T-846		184	U	mg/Kg	++	0.04	0.2		

L70791-04			Tag:					Measured: 8/11/2008 2:38:13 PM			
Status	Parm_Stored	Type	Value	Dil	Qual	Units	Appv	MDL	RDL	Text Value	Ext Qual
SREV	MERCURY	HG-T-846		198	U	mg/Kg	++	0.04	0.2		

L70791-05			Tag:					Measured: 8/11/2008 2:40:20 PM			
Status	Parm_Stored	Type	Value	Dil	Qual	Units	Appv	MDL	RDL	Text Value	Ext Qual
SREV	MERCURY	HG-T-846		191	U	mg/Kg	++	0.04	0.2		

WG249682CCV1			Tag:					Measured: 8/11/2008 2:42:43 PM			
Status	Parm_Stored	Type	Value	Dil	Qual	Units	Appv	MDL	RDL	Text Value	Ext Qual
SREV	MERCURY	FOUND	0.00956	1		mg/L	++	0.0002	0.001		
SREV	MERCURY	REC	95.4	1		%	++	0.0002	0.001		

WG249682CCB1			Tag:					Measured: 8/11/2008 2:44:46 PM			
Status	Parm_Stored	Type	Value	Dil	Qual	Units	Appv	MDL	RDL	Text Value	Ext Qual
SREV	MERCURY	FOUND		1	U	mg/L	++	0.0002	0.001		

L70791-06			Tag:					Measured: 8/11/2008 2:47:05 PM			
Status	Parm_Stored	Type	Value	Dil	Qual	Units	Appv	MDL	RDL	Text Value	Ext Qual
SREV	MERCURY	HG-T-846		198	U	mg/Kg	++	0.04	0.2		

L70791-07			Tag:					Measured: 8/11/2008 2:49:08 PM			
Status	Parm_Stored	Type	Value	Dil	Qual	Units	Appv	MDL	RDL	Text Value	Ext Qual
SREV	MERCURY	HG-T-846		199	U	mg/Kg	++	0.04	0.2		

L70791-08			Tag:					Measured: 8/11/2008 2:51:24 PM			
Status	Parm_Stored	Type	Value	Dil	Qual	Units	Appv	MDL	RDL	Text Value	Ext Qual
SREV	MERCURY	HG-T-846		184	U	mg/Kg	++	0.04	0.2		

L70791-09			Tag:					Measured: 8/11/2008 2:53:37 PM			
Status	Parm_Stored	Type	Value	Dil	Qual	Units	Appv	MDL	RDL	Text Value	Ext Qual
SREV	MERCURY	HG-T-846		196	U	mg/Kg	++	0.04	0.2		

L70791-10			Tag:					Measured: 8/11/2008 2:55:50 PM			
Status	Parm_Stored	Type	Value	Dil	Qual	Units	Appv	MDL	RDL	Text Value	Ext Qual
SREV	MERCURY	HG-T-846		188	U	mg/Kg	++	0.04	0.2		

L70791-11			Tag:					Measured: 8/11/2008 2:58:11 PM			
Status	Parm_Stored	Type	Value	Dil	Qual	Units	Appv	MDL	RDL	Text Value	Ext Qual
SREV	MERCURY	HG-T-846		188	U	mg/Kg	++	0.04	0.2		

L70791-12			Tag:					Measured: 8/11/2008 3:00:18 PM			
Status	Parm_Stored	Type	Value	Dil	Qual	Units	Appv	MDL	RDL	Text Value	Ext Qual
SREV	MERCURY	HG-T-846		186	U	mg/Kg	++	0.04	0.2		

L70791-13			Tag:					Measured: 8/11/2008 3:03:08 PM			
Status	Parm_Stored	Type	Value	Dil	Qual	Units	Appv	MDL	RDL	Text Value	Ext Qual
SREV	MERCURY	HG-T-846		181	U	mg/Kg	++	0.04	0.2		

L70791-14			Tag:					Measured: 8/11/2008 3:05:32 PM			
Status	Parm_Stored	Type	Value	Dil	Qual	Units	Appv	MDL	RDL	Text Value	Ext Qual
SREV	MERCURY	HG-T-846		179	U	mg/Kg	++	0.04	0.2		

L70791-15			Tag:					Measured: 8/11/2008 3:08:06 PM			
Status	Parm_Stored	Type	Value	Dil	Qual	Units	Appv	MDL	RDL	Text Value	Ext Qual
SREV	MERCURY	HG-T-846		203	U	mg/Kg	++	0.04	0.2		

WG249682CCV2			Tag:					Measured: 8/11/2008 3:10:12 PM			
Status	Parm_Stored	Type	Value	Dil	Qual	Units	Appv	MDL	RDL	Text Value	Ext Qual
SREV	MERCURY	FOUND	0.00943	1		mg/L	++	0.0002	0.001		
SREV	MERCURY	REC	94.1	1		%	++	0.0002	0.001		

WG249682CCB2			Tag:					Measured: 8/11/2008 3:13:16 PM			
Status	Parm_Stored	Type	Value	Dil	Qual	Units	Appv	MDL	RDL	Text Value	Ext Qual
SREV	MERCURY	FOUND		1	U	mg/L	++	0.0002	0.001		

L70791-16			Tag:					Measured: 8/11/2008 3:15:19 PM			
Status	Parm_Stored	Type	Value	Dil	Qual	Units	Appv	MDL	RDL	Text Value	Ext Qual
SREV	MERCURY	HG-T-846		190	U	mg/Kg	++	0.04	0.2		

L70791-17			Tag:					Measured: 8/11/2008 3:17:35 PM			
Status	Parm_Stored	Type	Value	Dil	Qual	Units	Appv	MDL	RDL	Text Value	Ext Qual
SREV	MERCURY	HG-T-846		177	U	mg/Kg	++	0.04	0.2		

L70791-18			Tag:					Measured: 8/11/2008 3:19:39 PM			
Status	Parm_Stored	Type	Value	Dil	Qual	Units	Appv	MDL	RDL	Text Value	Ext Qual
SREV	MERCURY	HG-T-846		193	U	mg/Kg	++	0.04	0.2		

L70791-19			Tag:					Measured: 8/11/2008 3:21:52 PM			
Status	Parm_Stored	Type	Value	Dil	Qual	Units	Appv	MDL	RDL	Text Value	Ext Qual
SREV	MERCURY	HG-T-846		177	U	mg/Kg	++	0.04	0.2		

L70791-20			Tag:					Measured: 8/11/2008 3:23:56 PM			
Status	Parm_Stored	Type	Value	Dil	Qual	Units	Appv	MDL	RDL	Text Value	Ext Qual
SREV	MERCURY	HG-T-846	0.05	196	B	mg/Kg	++	0.04	0.2		

WG249682CCV3			Tag:					Measured: 8/11/2008 3:26:03 PM			
Status	Parm_Stored	Type	Value	Dil	Qual	Units	Appv	MDL	RDL	Text Value	Ext Qual
SREV	MERCURY	FOUND	0.00961	1		mg/L	++	0.0002	0.001		
SREV	MERCURY	REC	95.9	1		%	++	0.0002	0.001		

WG249682CCB3			Tag:					Measured: 8/11/2008 3:28:16 PM			
Status	Parm_Stored	Type	Value	Dil	Qual	Units	Appv	MDL	RDL	Text Value	Ext Qual
SREV	MERCURY	FOUND		1	U	mg/L	++	0.0002	0.001		

L70791 FMI Gold & Copper - Sierrita

L70791-01

Metals Analysis

Antimony, total (3050)	M6020 ICP-MS	WG250091
Arsenic, total (3050)	M6020 ICP-MS	WG249797
Barium, total (3050)	M6010B ICP	WG250000
Beryllium, total (3050)	M6010B ICP	WG250054
Cadmium, total (3050)	M6010B ICP	WG250000
Chromium, total (3050)	M6010B ICP	WG250000
Cobalt, total (3050)	M6010B ICP	WG250000
Copper, total (3050)	M6010B ICP	WG250000
Lead, total (3050)	M6020 ICP-MS	WG249797
Manganese, total (3050)	M6010B ICP	WG250054
Mercury, total	M7471A CVAA	WG249682
Molybdenum, total (3050)	M6010B ICP	WG250000
Nickel, total (3050)	M6010B ICP	WG250000
Selenium, total (3050)	M6020 ICP-MS	WG249797
Thallium, total (3050)	M6020 ICP-MS	WG250091
Uranium, total (3050)	M6020 ICP-MS	WG249797
Zinc, total (3050)	M6010B ICP	WG250000

Soil Analysis

Solids, Percent	CLPSOW390, PART F, D-98	WG249031
-----------------	-------------------------	----------

Soil Preparation

Air Dry at 34 Degrees C	USDA No. 1, 1972	WG249020
Digestion - Hot Plate	M3050B ICP-MS	WG249661
Sieve-2000 um (2.0mm)	ASA No.9, 15-4.2.2	WG249412

L70791-02

Metals Analysis

Antimony, total (3050)	M6020 ICP-MS	WG250091
Arsenic, total (3050)	M6020 ICP-MS	WG249797
Barium, total (3050)	M6010B ICP	WG250000
Beryllium, total (3050)	M6010B ICP	WG250054
Cadmium, total (3050)	M6010B ICP	WG250000
Chromium, total (3050)	M6010B ICP	WG250000
Cobalt, total (3050)	M6010B ICP	WG250000
Copper, total (3050)	M6010B ICP	WG250000
Lead, total (3050)	M6020 ICP-MS	WG249797
Manganese, total (3050)	M6010B ICP	WG250054
Mercury, total	M7471A CVAA	WG249682
Molybdenum, total (3050)	M6010B ICP	WG250000
Nickel, total (3050)	M6010B ICP	WG250000
Selenium, total (3050)	M6020 ICP-MS	WG249797
Thallium, total (3050)	M6020 ICP-MS	WG250091
Uranium, total (3050)	M6020 ICP-MS	WG249797
Zinc, total (3050)	M6010B ICP	WG250000

Soil Analysis

Solids, Percent	CLPSOW390, PART F, D-98	WG249031
-----------------	-------------------------	----------

Soil Preparation

Air Dry at 34 Degrees C	USDA No. 1, 1972	WG249020
Digestion - Hot Plate	M3050B ICP-MS	WG249661
Sieve-2000 um (2.0mm)	ASA No.9, 15-4.2.2	WG249412

L70791-03**Metals Analysis**

Antimony, total (3050)	M6020 ICP-MS	WG250091
Arsenic, total (3050)	M6020 ICP-MS	WG249797
Barium, total (3050)	M6010B ICP	WG250000
Beryllium, total (3050)	M6010B ICP	WG250054
Cadmium, total (3050)	M6010B ICP	WG250000
Chromium, total (3050)	M6010B ICP	WG250000
Cobalt, total (3050)	M6010B ICP	WG250000
Copper, total (3050)	M6010B ICP	WG250000
Lead, total (3050)	M6020 ICP-MS	WG249797
Manganese, total (3050)	M6010B ICP	WG250054
Mercury, total	M7471A CVAA	WG249682
Molybdenum, total (3050)	M6010B ICP	WG250000
Nickel, total (3050)	M6010B ICP	WG250000
Selenium, total (3050)	M6020 ICP-MS	WG249797
Thallium, total (3050)	M6020 ICP-MS	WG250091
Uranium, total (3050)	M6020 ICP-MS	WG249797
Zinc, total (3050)	M6010B ICP	WG250000

Soil Analysis

Solids, Percent	CLPSOW390, PART F, D-98	WG249031
-----------------	-------------------------	----------

Soil Preparation

Air Dry at 34 Degrees C	USDA No. 1, 1972	WG249020
Digestion - Hot Plate	M3050B ICP-MS	WG249661
Sieve-2000 um (2.0mm)	ASA No.9, 15-4.2.2	WG249412

L70791-04**Metals Analysis**

Antimony, total (3050)	M6020 ICP-MS	WG250091
Arsenic, total (3050)	M6020 ICP-MS	WG249797
Barium, total (3050)	M6010B ICP	WG250000
Beryllium, total (3050)	M6010B ICP	WG250054
Cadmium, total (3050)	M6010B ICP	WG250000
Chromium, total (3050)	M6010B ICP	WG250000
Cobalt, total (3050)	M6010B ICP	WG250000
Copper, total (3050)	M6010B ICP	WG250000
Lead, total (3050)	M6020 ICP-MS	WG249797
Manganese, total (3050)	M6010B ICP	WG250054
Mercury, total	M7471A CVAA	WG249682
Molybdenum, total (3050)	M6010B ICP	WG250000
Nickel, total (3050)	M6010B ICP	WG250000
Selenium, total (3050)	M6020 ICP-MS	WG249797
Thallium, total (3050)	M6020 ICP-MS	WG250091
Uranium, total (3050)	M6020 ICP-MS	WG250091
Zinc, total (3050)	M6010B ICP	WG250000

Soil Analysis

Solids, Percent	CLPSOW390, PART F, D-98	WG249031
-----------------	-------------------------	----------

Soil Preparation

Air Dry at 34 Degrees C	USDA No. 1, 1972	WG249020
Digestion - Hot Plate	M3050B ICP-MS	WG249661
Sieve-2000 um (2.0mm)	ASA No.9, 15-4.2.2	WG249412

L70791-05

Metals Analysis

Antimony, total (3050)	M6020 ICP-MS	WG250091
Arsenic, total (3050)	M6020 ICP-MS	WG249797
Barium, total (3050)	M6010B ICP	WG250000
Beryllium, total (3050)	M6010B ICP	WG250054
Cadmium, total (3050)	M6010B ICP	WG250000
Chromium, total (3050)	M6010B ICP	WG250000
Cobalt, total (3050)	M6010B ICP	WG250000
Copper, total (3050)	M6010B ICP	WG250000
Lead, total (3050)	M6020 ICP-MS	WG249797
Manganese, total (3050)	M6010B ICP	WG250054
Mercury, total	M7471A CVAA	WG249682
Molybdenum, total (3050)	M6010B ICP	WG250000
Nickel, total (3050)	M6010B ICP	WG250000
Selenium, total (3050)	M6020 ICP-MS	WG250395
Thallium, total (3050)	M6020 ICP-MS	WG250091
Uranium, total (3050)	M6020 ICP-MS	WG250091
Zinc, total (3050)	M6010B ICP	WG250000

Soil Analysis

Solids, Percent	CLPSOW390, PART F, D-98	WG249031
-----------------	-------------------------	----------

Soil Preparation

Air Dry at 34 Degrees C	USDA No. 1, 1972	WG249020
Digestion - Hot Plate	M3050B ICP-MS	WG249661
Sieve-2000 um (2.0mm)	ASA No.9, 15-4.2.2	WG249412

L70791-06

Metals Analysis

Antimony, total (3050)	M6020 ICP-MS	WG250091
Arsenic, total (3050)	M6020 ICP-MS	WG249797
Barium, total (3050)	M6010B ICP	WG250000
Beryllium, total (3050)	M6010B ICP	WG250054
Cadmium, total (3050)	M6010B ICP	WG250000
Chromium, total (3050)	M6010B ICP	WG250000
Cobalt, total (3050)	M6010B ICP	WG250000
Copper, total (3050)	M6010B ICP	WG250000
Lead, total (3050)	M6020 ICP-MS	WG249797
Manganese, total (3050)	M6010B ICP	WG250054
Mercury, total	M7471A CVAA	WG249682
Molybdenum, total (3050)	M6010B ICP	WG250000
Nickel, total (3050)	M6010B ICP	WG250000
Selenium, total (3050)	M6020 ICP-MS	WG250395
Thallium, total (3050)	M6020 ICP-MS	WG250091
Uranium, total (3050)	M6020 ICP-MS	WG250091
Zinc, total (3050)	M6010B ICP	WG250000

Soil Analysis

Solids, Percent	CLPSOW390, PART F, D-98	WG249031
-----------------	-------------------------	----------

Soil Preparation

Air Dry at 34 Degrees C	USDA No. 1, 1972	WG249020
Digestion - Hot Plate	M3050B ICP-MS	WG249661
Sieve-2000 um (2.0mm)	ASA No.9, 15-4.2.2	WG249412

L70791-07**Metals Analysis**

Antimony, total (3050)	M6020 ICP-MS	WG250091
Arsenic, total (3050)	M6020 ICP-MS	WG249797
Barium, total (3050)	M6010B ICP	WG250000
Beryllium, total (3050)	M6010B ICP	WG250054
Cadmium, total (3050)	M6010B ICP	WG250000
Chromium, total (3050)	M6010B ICP	WG250000
Cobalt, total (3050)	M6010B ICP	WG250000
Copper, total (3050)	M6010B ICP	WG250000
Lead, total (3050)	M6020 ICP-MS	WG249797
Manganese, total (3050)	M6010B ICP	WG250054
Mercury, total	M7471A CVAA	WG249682
Molybdenum, total (3050)	M6010B ICP	WG250000
Nickel, total (3050)	M6010B ICP	WG250000
Selenium, total (3050)	M6020 ICP-MS	WG250395
Thallium, total (3050)	M6020 ICP-MS	WG250091
Uranium, total (3050)	M6020 ICP-MS	WG250091
Zinc, total (3050)	M6010B ICP	WG250000

Soil Analysis

Solids, Percent	CLPSOW390, PART F, D-98	WG249031
-----------------	-------------------------	----------

Soil Preparation

Air Dry at 34 Degrees C	USDA No. 1, 1972	WG249020
Digestion - Hot Plate	M3050B ICP-MS	WG249661
Sieve-2000 um (2.0mm)	ASA No.9, 15-4.2.2	WG249412

L70791-08**Metals Analysis**

Antimony, total (3050)	M6020 ICP-MS	WG250091
Arsenic, total (3050)	M6020 ICP-MS	WG249797
Barium, total (3050)	M6010B ICP	WG250000
Beryllium, total (3050)	M6010B ICP	WG250054
Cadmium, total (3050)	M6010B ICP	WG250000
Chromium, total (3050)	M6010B ICP	WG250000
Cobalt, total (3050)	M6010B ICP	WG250000
Copper, total (3050)	M6010B ICP	WG250000
Lead, total (3050)	M6020 ICP-MS	WG249797
Manganese, total (3050)	M6010B ICP	WG250054
Mercury, total	M7471A CVAA	WG249682
Molybdenum, total (3050)	M6010B ICP	WG250000
Nickel, total (3050)	M6010B ICP	WG250000
Selenium, total (3050)	M6020 ICP-MS	WG250395
Thallium, total (3050)	M6020 ICP-MS	WG250091
Uranium, total (3050)	M6020 ICP-MS	WG250091
Zinc, total (3050)	M6010B ICP	WG250000

Soil Analysis

Solids, Percent	CLPSOW390, PART F, D-98	WG249031
-----------------	-------------------------	----------

Soil Preparation

Air Dry at 34 Degrees C	USDA No. 1, 1972	WG249020
Digestion - Hot Plate	M3050B ICP-MS	WG249661
Sieve-2000 um (2.0mm)	ASA No.9, 15-4.2.2	WG249412

L70791-09

Metals Analysis

Antimony, total (3050)	M6020 ICP-MS	WG250091
Arsenic, total (3050)	M6020 ICP-MS	WG249797
Barium, total (3050)	M6010B ICP	WG250000
Beryllium, total (3050)	M6010B ICP	WG250054
Cadmium, total (3050)	M6010B ICP	WG250000
Chromium, total (3050)	M6010B ICP	WG250000
Cobalt, total (3050)	M6010B ICP	WG250000
Copper, total (3050)	M6010B ICP	WG250000
Lead, total (3050)	M6020 ICP-MS	WG249797
Manganese, total (3050)	M6010B ICP	WG250054
Mercury, total	M7471A CVAA	WG249682
Molybdenum, total (3050)	M6010B ICP	WG250000
Nickel, total (3050)	M6010B ICP	WG250000
Selenium, total (3050)	M6020 ICP-MS	WG250395
Thallium, total (3050)	M6020 ICP-MS	WG250091
Uranium, total (3050)	M6020 ICP-MS	WG250091
Zinc, total (3050)	M6010B ICP	WG250000

Soil Analysis

Solids, Percent	CLPSOW390, PART F, D-98	WG249031
-----------------	-------------------------	----------

Soil Preparation

Air Dry at 34 Degrees C	USDA No. 1, 1972	WG249020
Digestion - Hot Plate	M3050B ICP-MS	WG249661
Sieve-2000 um (2.0mm)	ASA No.9, 15-4.2.2	WG249412

L70791-10

Metals Analysis

Antimony, total (3050)	M6020 ICP-MS	WG250091
Arsenic, total (3050)	M6020 ICP-MS	WG249797
Barium, total (3050)	M6010B ICP	WG250000
Beryllium, total (3050)	M6010B ICP	WG250054
Cadmium, total (3050)	M6010B ICP	WG250000
Chromium, total (3050)	M6010B ICP	WG250000
Cobalt, total (3050)	M6010B ICP	WG250000
Copper, total (3050)	M6010B ICP	WG250000
Lead, total (3050)	M6020 ICP-MS	WG249797
Manganese, total (3050)	M6010B ICP	WG250054
Mercury, total	M7471A CVAA	WG249682
Molybdenum, total (3050)	M6010B ICP	WG250000
Nickel, total (3050)	M6010B ICP	WG250000
Selenium, total (3050)	M6020 ICP-MS	WG249797
Thallium, total (3050)	M6020 ICP-MS	WG250091
Uranium, total (3050)	M6020 ICP-MS	WG250091
Zinc, total (3050)	M6010B ICP	WG250000

Soil Analysis

Solids, Percent	CLPSOW390, PART F, D-98	WG249031
-----------------	-------------------------	----------

Soil Preparation

Air Dry at 34 Degrees C	USDA No. 1, 1972	WG249020
Digestion - Hot Plate	M3050B ICP-MS	WG249661
Sieve-2000 um (2.0mm)	ASA No.9, 15-4.2.2	WG249412

L70791-11**Metals Analysis**

Antimony, total (3050)	M6020 ICP-MS	WG250091
Arsenic, total (3050)	M6020 ICP-MS	WG249797
Barium, total (3050)	M6010B ICP	WG250000
Beryllium, total (3050)	M6010B ICP	WG250054
Cadmium, total (3050)	M6010B ICP	WG250000
Chromium, total (3050)	M6010B ICP	WG250000
Cobalt, total (3050)	M6010B ICP	WG250000
Copper, total (3050)	M6010B ICP	WG250000
Lead, total (3050)	M6020 ICP-MS	WG249797
Manganese, total (3050)	M6010B ICP	WG250054
Mercury, total	M7471A CVAA	WG249682
Molybdenum, total (3050)	M6010B ICP	WG250000
Nickel, total (3050)	M6010B ICP	WG250000
Selenium, total (3050)	M6020 ICP-MS	WG250395
Thallium, total (3050)	M6020 ICP-MS	WG250091
Uranium, total (3050)	M6020 ICP-MS	WG250091
Zinc, total (3050)	M6010B ICP	WG250000

Soil Analysis

Solids, Percent	CLPSOW390, PART F, D-98	WG249031
-----------------	-------------------------	----------

Soil Preparation

Air Dry at 34 Degrees C	USDA No. 1, 1972	WG249020
Digestion - Hot Plate	M3050B ICP-MS	WG249661
Sieve-2000 um (2.0mm)	ASA No.9, 15-4.2.2	WG249412

L70791-12**Metals Analysis**

Antimony, total (3050)	M6020 ICP-MS	WG250091
Arsenic, total (3050)	M6020 ICP-MS	WG249797
Barium, total (3050)	M6010B ICP	WG250000
Beryllium, total (3050)	M6010B ICP	WG250054
Cadmium, total (3050)	M6010B ICP	WG250000
Chromium, total (3050)	M6010B ICP	WG250000
Cobalt, total (3050)	M6010B ICP	WG250000
Copper, total (3050)	M6010B ICP	WG250000
Lead, total (3050)	M6020 ICP-MS	WG249797
Manganese, total (3050)	M6010B ICP	WG250054
Mercury, total	M7471A CVAA	WG249682
Molybdenum, total (3050)	M6010B ICP	WG250000
Nickel, total (3050)	M6010B ICP	WG250000
Selenium, total (3050)	M6020 ICP-MS	WG249797
Thallium, total (3050)	M6020 ICP-MS	WG250091
Uranium, total (3050)	M6020 ICP-MS	WG250091
Zinc, total (3050)	M6010B ICP	WG250000

Soil Analysis

Solids, Percent	CLPSOW390, PART F, D-98	WG249031
-----------------	-------------------------	----------

Soil Preparation

Air Dry at 34 Degrees C	USDA No. 1, 1972	WG249020
Digestion - Hot Plate	M3050B ICP-MS	WG249661
Sieve-2000 um (2.0mm)	ASA No.9, 15-4.2.2	WG249412

L70791-13

Metals Analysis

Antimony, total (3050)	M6020 ICP-MS	WG250091
Arsenic, total (3050)	M6020 ICP-MS	WG250196
Barium, total (3050)	M6010B ICP	WG250000
Beryllium, total (3050)	M6010B ICP	WG250054
Cadmium, total (3050)	M6010B ICP	WG250000
Chromium, total (3050)	M6010B ICP	WG250000
Cobalt, total (3050)	M6010B ICP	WG250000
Copper, total (3050)	M6010B ICP	WG250000
Lead, total (3050)	M6020 ICP-MS	WG249797
Manganese, total (3050)	M6010B ICP	WG250054
Mercury, total	M7471A CVAA	WG249682
Molybdenum, total (3050)	M6010B ICP	WG250000
Nickel, total (3050)	M6010B ICP	WG250000
Selenium, total (3050)	M6020 ICP-MS	WG250395
Thallium, total (3050)	M6020 ICP-MS	WG250091
Uranium, total (3050)	M6020 ICP-MS	WG250091
Zinc, total (3050)	M6010B ICP	WG250000

Soil Analysis

Solids, Percent	CLPSOW390, PART F, D-98	WG249031
-----------------	-------------------------	----------

Soil Preparation

Air Dry at 34 Degrees C	USDA No. 1, 1972	WG249020
Digestion - Hot Plate	M3050B ICP-MS	WG249661
Sieve-2000 um (2.0mm)	ASA No.9, 15-4.2.2	WG249412

L70791-14

Metals Analysis

Antimony, total (3050)	M6020 ICP-MS	WG250091
Arsenic, total (3050)	M6020 ICP-MS	WG250196
Barium, total (3050)	M6010B ICP	WG250000
Beryllium, total (3050)	M6010B ICP	WG250054
Cadmium, total (3050)	M6010B ICP	WG250000
Chromium, total (3050)	M6010B ICP	WG250000
Cobalt, total (3050)	M6010B ICP	WG250000
Copper, total (3050)	M6010B ICP	WG250000
Lead, total (3050)	M6020 ICP-MS	WG249797
Manganese, total (3050)	M6010B ICP	WG250054
Mercury, total	M7471A CVAA	WG249682
Molybdenum, total (3050)	M6010B ICP	WG250000
Nickel, total (3050)	M6010B ICP	WG250000
Selenium, total (3050)	M6020 ICP-MS	WG250395
Thallium, total (3050)	M6020 ICP-MS	WG250091
Uranium, total (3050)	M6020 ICP-MS	WG250091
Zinc, total (3050)	M6010B ICP	WG250000

Soil Analysis

Solids, Percent	CLPSOW390, PART F, D-98	WG249031
-----------------	-------------------------	----------

Soil Preparation

Air Dry at 34 Degrees C	USDA No. 1, 1972	WG249020
Digestion - Hot Plate	M3050B ICP-MS	WG249661
Sieve-2000 um (2.0mm)	ASA No.9, 15-4.2.2	WG249412

L70791-15**Metals Analysis**

Antimony, total (3050)	M6020 ICP-MS	WG250091
Arsenic, total (3050)	M6020 ICP-MS	WG250196
Barium, total (3050)	M6010B ICP	WG250000
Beryllium, total (3050)	M6010B ICP	WG250054
Cadmium, total (3050)	M6010B ICP	WG250000
Chromium, total (3050)	M6010B ICP	WG250000
Cobalt, total (3050)	M6010B ICP	WG250000
Copper, total (3050)	M6010B ICP	WG250000
Lead, total (3050)	M6020 ICP-MS	WG249797
Manganese, total (3050)	M6010B ICP	WG250054
Mercury, total	M7471A CVAA	WG249682
Molybdenum, total (3050)	M6010B ICP	WG250000
Nickel, total (3050)	M6010B ICP	WG250000
Selenium, total (3050)	M6020 ICP-MS	WG250395
Thallium, total (3050)	M6020 ICP-MS	WG250091
Uranium, total (3050)	M6020 ICP-MS	WG250091
Zinc, total (3050)	M6010B ICP	WG250000

Soil Analysis

Solids, Percent	CLPSOW390, PART F, D-98	WG249031
-----------------	-------------------------	----------

Soil Preparation

Air Dry at 34 Degrees C	USDA No. 1, 1972	WG249020
Digestion - Hot Plate	M3050B ICP-MS	WG249661
Sieve-2000 um (2.0mm)	ASA No.9, 15-4.2.2	WG249412

L70791-16**Metals Analysis**

Antimony, total (3050)	M6020 ICP-MS	WG250091
Arsenic, total (3050)	M6020 ICP-MS	WG250196
Barium, total (3050)	M6010B ICP	WG250000
Beryllium, total (3050)	M6010B ICP	WG250054
Cadmium, total (3050)	M6010B ICP	WG250000
Chromium, total (3050)	M6010B ICP	WG250000
Cobalt, total (3050)	M6010B ICP	WG250000
Copper, total (3050)	M6010B ICP	WG250000
Lead, total (3050)	M6020 ICP-MS	WG249797
Manganese, total (3050)	M6010B ICP	WG250054
Mercury, total	M7471A CVAA	WG249682
Molybdenum, total (3050)	M6010B ICP	WG250000
Nickel, total (3050)	M6010B ICP	WG250000
Selenium, total (3050)	M6020 ICP-MS	WG250395
Thallium, total (3050)	M6020 ICP-MS	WG250091
Uranium, total (3050)	M6020 ICP-MS	WG250091
Zinc, total (3050)	M6010B ICP	WG250000

Soil Analysis

Solids, Percent	CLPSOW390, PART F, D-98	WG249031
-----------------	-------------------------	----------

Soil Preparation

Air Dry at 34 Degrees C	USDA No. 1, 1972	WG249020
Digestion - Hot Plate	M3050B ICP-MS	WG249661
Sieve-2000 um (2.0mm)	ASA No.9, 15-4.2.2	WG249412

L70791-17**Metals Analysis**

Antimony, total (3050)	M6020 ICP-MS	WG250091
Arsenic, total (3050)	M6020 ICP-MS	WG250196
Barium, total (3050)	M6010B ICP	WG250000
Beryllium, total (3050)	M6010B ICP	WG250054
Cadmium, total (3050)	M6010B ICP	WG250000
Chromium, total (3050)	M6010B ICP	WG250000
Cobalt, total (3050)	M6010B ICP	WG250000
Copper, total (3050)	M6010B ICP	WG250000
Lead, total (3050)	M6020 ICP-MS	WG249797
Manganese, total (3050)	M6010B ICP	WG250054
Mercury, total	M7471A CVAA	WG249682
Molybdenum, total (3050)	M6010B ICP	WG250000
Nickel, total (3050)	M6010B ICP	WG250000
Selenium, total (3050)	M6020 ICP-MS	WG250395
Thallium, total (3050)	M6020 ICP-MS	WG250091
Uranium, total (3050)	M6020 ICP-MS	WG250091
Zinc, total (3050)	M6010B ICP	WG250000

Soil Analysis

Solids, Percent	CLPSOW390, PART F, D-98	WG249031
-----------------	-------------------------	----------

Soil Preparation

Air Dry at 34 Degrees C	USDA No. 1, 1972	WG249020
Digestion - Hot Plate	M3050B ICP-MS	WG249661
Sieve-2000 um (2.0mm)	ASA No.9, 15-4.2.2	WG249412

L70791-18**Metals Analysis**

Antimony, total (3050)	M6020 ICP-MS	WG250091
Arsenic, total (3050)	M6020 ICP-MS	WG250196
Barium, total (3050)	M6010B ICP	WG250000
Beryllium, total (3050)	M6010B ICP	WG250054
Cadmium, total (3050)	M6010B ICP	WG250000
Chromium, total (3050)	M6010B ICP	WG250000
Cobalt, total (3050)	M6010B ICP	WG250000
Copper, total (3050)	M6010B ICP	WG250000
Lead, total (3050)	M6020 ICP-MS	WG249797
Manganese, total (3050)	M6010B ICP	WG250054
Mercury, total	M7471A CVAA	WG249682
Molybdenum, total (3050)	M6010B ICP	WG250000
Nickel, total (3050)	M6010B ICP	WG250000
Selenium, total (3050)	M6020 ICP-MS	WG250395
Thallium, total (3050)	M6020 ICP-MS	WG250091
Uranium, total (3050)	M6020 ICP-MS	WG250091
Zinc, total (3050)	M6010B ICP	WG250000

Soil Analysis

Solids, Percent	CLPSOW390, PART F, D-98	WG249031
-----------------	-------------------------	----------

Soil Preparation

Air Dry at 34 Degrees C	USDA No. 1, 1972	WG249020
Digestion - Hot Plate	M3050B ICP-MS	WG249661
Sieve-2000 um (2.0mm)	ASA No.9, 15-4.2.2	WG249412

L70791-19**Metals Analysis**

Antimony, total (3050)	M6020 ICP-MS	WG250091
Arsenic, total (3050)	M6020 ICP-MS	WG250196
Barium, total (3050)	M6010B ICP	WG250000
Beryllium, total (3050)	M6010B ICP	WG250054
Cadmium, total (3050)	M6010B ICP	WG250000
Chromium, total (3050)	M6010B ICP	WG250000
Cobalt, total (3050)	M6010B ICP	WG250000
Copper, total (3050)	M6010B ICP	WG250000
Lead, total (3050)	M6020 ICP-MS	WG249797
Manganese, total (3050)	M6010B ICP	WG250054
Mercury, total	M7471A CVAA	WG249682
Molybdenum, total (3050)	M6010B ICP	WG250000
Nickel, total (3050)	M6010B ICP	WG250000
Selenium, total (3050)	M6020 ICP-MS	WG250395
Thallium, total (3050)	M6020 ICP-MS	WG250091
Uranium, total (3050)	M6020 ICP-MS	WG250091
Zinc, total (3050)	M6010B ICP	WG250000

Soil Analysis

Solids, Percent	CLPSOW390, PART F, D-98	WG249031
-----------------	-------------------------	----------

Soil Preparation

Air Dry at 34 Degrees C	USDA No. 1, 1972	WG249020
Digestion - Hot Plate	M3050B ICP-MS	WG249661
Sieve-2000 um (2.0mm)	ASA No.9, 15-4.2.2	WG249412

L70791-20**Metals Analysis**

Antimony, total (3050)	M6020 ICP-MS	WG250091
Arsenic, total (3050)	M6020 ICP-MS	WG250196
Barium, total (3050)	M6010B ICP	WG250000
Beryllium, total (3050)	M6010B ICP	WG250054
Cadmium, total (3050)	M6010B ICP	WG250000
Chromium, total (3050)	M6010B ICP	WG250000
Cobalt, total (3050)	M6010B ICP	WG250000
Copper, total (3050)	M6010B ICP	WG250000
Lead, total (3050)	M6020 ICP-MS	WG250091
Manganese, total (3050)	M6010B ICP	WG250054
Mercury, total	M7471A CVAA	WG249682
Molybdenum, total (3050)	M6010B ICP	WG250000
Nickel, total (3050)	M6010B ICP	WG250000
Selenium, total (3050)	M6020 ICP-MS	WG250395
Thallium, total (3050)	M6020 ICP-MS	WG250091
Uranium, total (3050)	M6020 ICP-MS	WG250091
Zinc, total (3050)	M6010B ICP	WG250000

Soil Analysis

Solids, Percent	CLPSOW390, PART F, D-98	WG249031
-----------------	-------------------------	----------

Soil Preparation

Air Dry at 34 Degrees C	USDA No. 1, 1972	WG249020
Digestion - Hot Plate	M3050B ICP-MS	WG249661
Sieve-2000 um (2.0mm)	ASA No.9, 15-4.2.2	WG249412

FMI Gold & Copper - Sierrita
 OJ07R9

ACZ Project ID: L70791
 Date Received: 7/29/2008
 Received By:
 Date Printed: 7/29/2008

Receipt Verification

	YES	NO	NA
1) Does this project require special handling procedures such as CLP protocol?			X
2) Are the custody seals on the cooler intact?	X		
3) Are the custody seals on the sample containers intact?			X
4) Is there a Chain of Custody or other directive shipping papers present?	X		
5) Is the Chain of Custody complete?	X		
6) Is the Chain of Custody in agreement with the samples received?	X		
7) Is there enough sample for all requested analyses?	X		
8) Are all samples within holding times for requested analyses?	X		
9) Were all sample containers received intact?	X		
10) Are the temperature blanks present?			X
11) Are the trip blanks (VOA and/or Cyanide) present?			X
12) Are samples requiring no headspace, headspace free?			X
13) Do the samples that require a Foreign Soils Permit have one?			X

Exceptions: If you answered no to any of the above questions, please describe

N/A

Contact (For any discrepancies, the client must be contacted)

N/A

Shipping Containers

Cooler Id	Temp (°C)	Rad (µR/hr)
2269	3.4	16
2268	0.7	16

Client must contact ACZ Project Manager if analysis should not proceed for samples received outside of thermal preservation acceptance criteria.

Notes

FMI Gold & Copper - Sierrita
 OJ07R9

ACZ Project ID: L70791
 Date Received: 7/29/2008
 Received By:

Sample Container Preservation

SAMPLE	CLIENT ID	R < 2	G < 2	BK < 2	Y < 2	YG < 2	B < 2	O < 2	T > 12	N/A	RAD	ID
L70791-01	CP-Q09-0-1									X		<input type="checkbox"/>
L70791-02	CP-Q09-1-3									X		<input type="checkbox"/>
L70791-03	CP-SD-07-0-1.5									X		<input type="checkbox"/>
L70791-04	CP-SD-07-1.5-3.0									X		<input type="checkbox"/>
L70791-05	CP-P12-0-1									X		<input type="checkbox"/>
L70791-06	CP-P12-1-3									X		<input type="checkbox"/>
L70791-07	CP-SD-08-0-1.5									X		<input type="checkbox"/>
L70791-08	CP-SD-08-1.5-3.0									X		<input type="checkbox"/>
L70791-09	CP-SD-10-0-1.5									X		<input type="checkbox"/>
L70791-10	CP-SD-10-1.5-3.0									X		<input type="checkbox"/>
L70791-11	CP-SD-09-0-1.5									X		<input type="checkbox"/>
L70791-12	CP-SD-09-1.5-3.0									X		<input type="checkbox"/>
L70791-13	OD-SD-01-0-1.5									X		<input type="checkbox"/>
L70791-14	OD-SD-01-1.5-3.0									X		<input type="checkbox"/>
L70791-15	OD-SD-02-0-1.5									X		<input type="checkbox"/>
L70791-16	OD-SD-02-1.5-3.0									X		<input type="checkbox"/>
L70791-17	OD-SD-04-0-1.5									X		<input type="checkbox"/>
L70791-18	OD-SD-04-1.5-3.0									X		<input type="checkbox"/>
L70791-19	OD-SD-03-0-1.5									X		<input type="checkbox"/>
L70791-20	OD-SD-03-1.5-3.0									X		<input type="checkbox"/>

Sample Container Preservation Legend

Abbreviation	Description	Container Type	Preservative/Limits
R	Raw/Nitric	RED	pH must be < 2
B	Filtered/Sulfuric	BLUE	pH must be < 2
BK	Filtered/Nitric	BLACK	pH must be < 2
G	Filtered/Nitric	GREEN	pH must be < 2
O	Raw/Sulfuric	ORANGE	pH must be < 2
P	Raw/NaOH	PURPLE	pH must be > 12 *
T	Raw/NaOH_Zinc Acetate	TAN	pH must be > 12
Y	Raw/Sulfuric	YELLOW	pH must be < 2
YG	Raw/Sulfuric	YELLOW GLASS	pH must be < 2
N/A	No preservative needed	Not applicable	
RAD	Gamma/Beta dose rate	Not applicable	must be < 250 µR/hr

* pH check performed by analyst prior to sample preparation

Sample IDs Reviewed By: _____

2773 Downhill Drive Steamboat Springs, CO 80487 (800) 334-5493

Report to:

Name: <u>Ned Hall</u>	Address: <u>6200 W. Duval Mine Rd,</u>
Company: <u>EMZ-Siercix</u>	<u>Green Valley, AZ P.O. Box 527</u>
E-mail: <u>Ned-Hall@EMZ.com</u>	Telephone: <u>(520) 648-8857</u>

Copy of Report to:

Name:	E-mail: <u>steven-vaughn@urscorp.com</u>
Company:	Telephone: <u>Rick-Smith@urscorp.com</u>

Invoice to:

Name: <u>Ned Hall</u>	Address: <u>6200 W. Duval Mine Rd.</u>
Company: <u>EMZ-Siercix</u>	<u>P.O. Box 527, Green Valley, AZ</u>
E-mail: <u>Ned-Hall@EMZ.com</u>	Telephone: <u>(520) 648-8857</u>

If sample(s) received past holding time (HT), or if insufficient HT remains to complete analysis before expiration, shall ACZ proceed with requested short HT analyses? YES NO

If "NO" then ACZ will contact client for further instruction. If neither "YES" nor "NO" is indicated, ACZ will proceed with the requested analyses, even if HT is expired, and data will be qualified.

PROJECT INFORMATION

ANALYSES REQUESTED (attach list or use quote number)

Quote #:																			
Project/PO #: <u>030729</u>																			
Reporting state for compliance testing:																			
Sampler's Name: <u>Armando Jimenez</u>																			
Are any samples NRC licensable material?																			

SAMPLE IDENTIFICATION	DATE:TIME	Matrix	# of Containers	See Attached	Quote															
CP-009-0-1	7-23-08 1015	SO	1	See Attached	Quote 7/8/2008															
CP-009-1-3	7-23-08 1015		1																	
CP-SD-07-0-1.5	7-23-08 1047		1																	
CP-SD-07-1.5-3.0	7-23-08 1047		1																	
CP-P12-0-1	7-23-08 1103		1																	
CP-P12-1-3	7-23-08 1103		1																	
CP-SD-08-0-1.5	7-28-08 0910		1																	
CP-SD-08-1.5-3.0	7-28-08 0910		1																	
CP-SD-10-0-1.5	7-28-08 1000		1																	
CP-SD-10-1.5-3.0	7-28-08 1000		1																	

Matrix SW (Surface Water) · GW (Ground Water) · WW (Waste Water) · DW (Drinking Water) · SL (Sludge) · SO (Soil) · OL (Oil) · Other

REMARKS/ SAMPLE DISCLOSURES

Extra: UPS: 12 810130 84 6008 7126
12 810130 84 6008 7135

PAGE
1 of 2

Please refer to ACZ's terms & conditions located on the reverse side of this COC.

RELINQUISHED BY:	DATE:TIME	RECEIVED BY:	DATE:TIME
<u>A. J.</u>	7-28-08 1400	<u>UPS</u>	
		<u>CSB</u>	7-29-08 1000



Laboratories, Inc.

2773 Downhill Drive Steamboat Springs, CO 80487 (800) 334-5493

CHAIN of CUSTODY

Report to:

Name: Ned Hall
 Company: FMI - Sierra
 E-mail: Ned-Hall@FMI.com

Address: 6200 W. Duff Mine Rd.
Green Valley, AZ P.O. Box 527
 Telephone: (520) 648-8857

Copy of Report to:

Name:
 Company:

E-mail: steven-vaughn@ufscorp.com
 Telephone: Rick-Smith@ufscorp.com

Invoice to:

Name: Ned Hall
 Company: FMI-Sierra
 E-mail: Ned-Hall@FMI.com

Address: 6200 W. Duff Mine Rd
P.O. Box 527, Green Valley, AZ
 Telephone: (520) 648-8857

If sample(s) received past holding time (HT), or if insufficient HT remains to complete analysis before expiration, shall ACZ proceed with requested short HT analyses? YES NO
 If "NO" then ACZ will contact client for further instruction. If neither "YES" nor "NO" is indicated, ACZ will proceed with the requested analyses, even if HT is expired, and data will be qualified.

PROJECT INFORMATION

ANALYSES REQUESTED (attach list or use quote number)

Quote #:
 Project/PO #: 030729
 Reporting state for compliance testing:
 Sampler's Name: Armando Jimenez
 Are any samples NRC licensable material?

Quote #	Project/PO #	Reporting state	Sampler's Name	Are any samples NRC licensable material?	Matrix	# of Containers	See attached	Quote #										

SAMPLE IDENTIFICATION	DATE:TIME	Matrix	# of Containers	See attached	Quote #													
CP-SD-09-0-1.5	7-28-08 1039	SO	1															
CP-SD-09-1.5-3.0	7-28-08 1039		1															
OD-SD-01-0-1.5	7-28-08 1058		1															
OD-SD-01-1.5-3.0	7-28-08 1058		1															
OD-SD-02-0-1.5	7-28-08 1111		1															
OD-SD-02-1.5-3.0	7-28-08 1111		1															
OD-SD-04-0-1.5	7-28-08 1234		1															
OD-SD-04-1.5-3.0	7-28-08 1234		1															
OD-SD-03-0-1.5	7-28-08 1300		1															
OD-SD-03-1.5-3.0	7-28-08 1300		1															

Matrix SW (Surface Water) · GW (Ground Water) · WW (Waste Water) · DW (Drinking Water) · SL (Sludge) · SO (Soil) · OL (Oil) · Other

REMARKS/ SAMPLE DISCLOSURES

UPS: 1Z 81D 130 84 60087126
 1Z 810 130 84 60087135

PAGE
 2 of 2

Please refer to ACZ's terms & conditions located on the reverse side of this COC.

RELINQUISHED BY:	DATE:TIME	RECEIVED BY:	DATE:TIME
<u>A. [Signature]</u>	<u>7-28-08 1400</u>	<u>UPS</u>	<u>7-29-08 10:24</u>

ACZ Laboratories, Inc.

2773 Downhill Drive Steamboat Springs, CO 80487 (800) 334-5493

Analytical Quote

Accounts Payable
 FMI Gold & Copper - Sierrita
 P.O. Box 2671
 Phoenix, AZ 85002-2671

Page 1 of 2
 7/8/2008

Quote Number: SOIL-GPL

Matrix: Soil Sierrita Soil Sampling Program

Parameter	Method	Detection Limit	Cost/Sample
Metals Analysis			
Antimony, total (3050)	M6020 ICP-MS	0.04 mg/Kg	\$13.50
Arsenic, total (3050)	M6020 ICP-MS	0.05 mg/Kg	\$13.50
Barium, total (3050)	M6010B ICP	0.3 mg/Kg	\$6.75
Beryllium, total (3050)	M6010B ICP	0.2 mg/Kg	\$6.75
Cadmium, total (3050)	M6010B ICP	0.5 mg/Kg	\$6.75
Chromium, total (3050)	M6010B ICP	1 mg/Kg	\$6.75
Cobalt, total (3050)	M6010B ICP	1 mg/Kg	\$6.75
Copper, total (3050)	M6010B ICP	1 mg/Kg	\$6.75
Lead, total (3050)	M6020 ICP-MS	0.01 mg/Kg	\$13.50
Manganese, total (3050)	M6010B ICP	0.5 mg/Kg	\$6.75
Mercury, total	M7471A CVAA	0.02 mg/Kg	\$17.25
Molybdenum, total (3050)	M6010B ICP	1 mg/Kg	\$6.75
Nickel, total (3050)	M6010B ICP	1 mg/Kg	\$6.75
Selenium, total (3050)	M6020 ICP-MS	0.01 mg/Kg	\$13.50
Thallium, total (3050)	M6020 ICP-MS	0.01 mg/Kg	\$13.50
Uranium, total (3050)	M6020 ICP-MS	0.01 mg/Kg	\$13.50
Zinc, total (3050)	M6010B ICP	1 mg/Kg	\$6.75
Misc.			
Electronic Data Deliverable			\$0.00
Quality Control Summary			\$0.00
Sample Preparation			
Air Dry at 34 Degrees C	USDA No. 1, 1972		\$5.25
Digestion - Alkaline	M3060A		\$99.98
Digestion - Hot Plate	M3050B ICP-MS		\$10.50
Sieve-2000 um (2.0mm)	ASA No.9, 15-4.2.2		\$8.25
Soil Analysis			
Solids, Percent	CLPSOW390, PART F, D-98	0.1 %	\$5.25
Wet Chemistry			
Chromium, Hexavalent (3060)	M7196A	0.005 mg/Kg	\$28.00
		Cost/Sample:	\$322.98

Pricing includes standard deliverables and turnaround. Includes a QC Summary and default electronic data deliverable. Method detection limits are estimates and may be elevated depending on sample matrix.

ACZ Laboratories, Inc.

2773 Downhill Drive Steamboat Springs, CO 80487 (800) 334-5493

Analytical Quote

Accounts Payable
FMI Gold & Copper - Sierrita
P.O. Box 2671
Phoenix, AZ 85002-2671

Page 1 of 2
7/8/2008

Quote Number: SOIL-GPL

Matrix: Soil Sierrita Soil Sampling Program

Parameter	Method	Detection Limit	Cost/Sample
Metals Analysis			
Antimony, total (3050)	M6020 ICP-MS	0.04 mg/Kg	\$13.50
Arsenic, total (3050)	M6020 ICP-MS	0.05 mg/Kg	\$13.50
Barium, total (3050)	M6010B ICP	0.3 mg/Kg	\$6.75
Beryllium, total (3050)	M6010B ICP	0.2 mg/Kg	\$6.75
Cadmium, total (3050)	M6010B ICP	0.5 mg/Kg	\$6.75
Chromium, total (3050)	M6010B ICP	1 mg/Kg	\$6.75
Cobalt, total (3050)	M6010B ICP	1 mg/Kg	\$6.75
Copper, total (3050)	M6010B ICP	1 mg/Kg	\$6.75
Lead, total (3050)	M6020 ICP-MS	0.01 mg/Kg	\$13.50
Manganese, total (3050)	M6010B ICP	0.5 mg/Kg	\$6.75
Mercury, total	M7471A CVAA	0.02 mg/Kg	\$17.25
Molybdenum, total (3050)	M6010B ICP	1 mg/Kg	\$6.75
Nickel, total (3050)	M6010B ICP	1 mg/Kg	\$6.75
Selenium, total (3050)	M6020 ICP-MS	0.01 mg/Kg	\$13.50
Thallium, total (3050)	M6020 ICP-MS	0.01 mg/Kg	\$13.50
Uranium, total (3050)	M6020 ICP-MS	0.01 mg/Kg	\$13.50
Zinc, total (3050)	M6010B ICP	1 mg/Kg	\$6.75
Misc.			
Electronic Data Deliverable			\$0.00
Quality Control Summary			\$0.00
Sample Preparation			
Air Dry at 34 Degrees C	USDA No. 1, 1972		\$5.25
Digestion - Alkaline	M3060A		\$99.98
Digestion - Hot Plate	M3050B ICP-MS		\$10.50
Sieve-2000 um (2.0mm)	ASA No.9, 15-4.2.2		\$8.25
Soil Analysis			
Solids, Percent	CLPSOW390, PART F, D-98	0.1 %	\$5.25
Wet Chemistry			
Chromium, Hexavalent (3060)	M7196A	0.005 mg/Kg	\$28.00
		Cost/Sample:	\$322.98

Pricing includes standard deliverables and turnaround. Includes a QC Summary and default electronic data deliverable. Method detection limits are estimates and may be elevated depending on sample matrix.

September 04, 2008

Report to:

Ned Hall

FMI Gold & Copper - Sierrita

P.O. Box 527 6200 W. Duval Mine Rd.

Green Valley, AZ 85622-0527

Bill to:

Accounts Payable

FMI Gold & Copper - Sierrita

P.O. Box 2671

Phoenix, AZ 85002-2671

cc: Rick Smith, Steve Vaughn

Project ID:

ACZ Project ID: L71134

Ned Hall:

Enclosed are the analytical results for sample(s) submitted to ACZ Laboratories, Inc. (ACZ) on August 13, 2008. This project has been assigned to ACZ's project number, L71134. Please reference this number in all future inquiries.

All analyses were performed according to ACZ's Quality Assurance Plan, version 12.0. The enclosed results relate only to the samples received under L71134. Each section of this report has been reviewed and approved by the appropriate Laboratory Supervisor, or a qualified substitute.

Except as noted, the test results for the methods and parameters listed on ACZ's current NELAC certificate letter (#ACZ) meet all requirements of NELAC.

This report shall be used or copied only in its entirety. ACZ is not responsible for the consequences arising from the use of a partial report.

All samples and sub-samples associated with this project will be disposed of after October 04, 2008. If the samples are determined to be hazardous, additional charges apply for disposal (typically less than \$10/sample). If you would like the samples to be held longer than ACZ's stated policy or to be returned, please contact your Project Manager or Customer Service Representative for further details and associated costs. ACZ retains analytical reports for five years.

If you have any questions or other needs, please contact your Project Manager.



Scott Habermehl has reviewed
and approved this report.



FMI GOLD & COPPER - SIERRITA

Level IV Data Package – L71134 Table of Contents

1. Analytical Report Cover Page
2. Table of Contents
3. Sample Summary Page
4. Case Narrative – if needed
5. Inorganic Analytical Results - Pages 4 to 49
 - a. Total Metals, Mercury, Percent Solids & Air Dry
 - b. Inorganic Reference Page
 - c. Inorganic QC Summary
 - i. Calibration data
 - ii. LCSW, LFB, PBW, PQV results
 - iii. Matrix/Analytical Spike Recoveries
 - iv. Duplicate Precision
 - d. Inorganic Extended Qualifier Page
 - e. Certification Qualifiers
6. Inorganic Raw Data- Pages - Pages 50 to 451
 - a. ICPMS 3050 raw data
 - b. ICP 3050 raw data
 - c. Mercury raw data
 - d. ICP/ICPMS Prep Data
 - e. Percent Solids
 - f. Air Dry
 - g. Soil prep sieve
7. Run Logs- Pages 452 to 460
8. Sample Receipt Documents- Pages 461 to 467
 - a. Sample Receipt Form
 - b. Chain of Custody – Copy

ACZ Project ID: **L71134**

SAMPLE ID	LAB NO.	SAMPLE DATE	SAMPLE TIME
RP-JS-02-0-1	L71134-01	8/12/2008	8:11
RP-JS-02-1-3	L71134-02	8/12/2008	8:11
RP-JS-02-1-3D	L71134-03	8/12/2008	8:11
RP-JS-02-5-7	L71134-04	8/12/2008	8:21
RP-JS-02-10-12	L71134-05	8/12/2008	8:37
RP-JS-02-15-17	L71134-06	8/12/2008	8:51
RP-JS-01-0-1	L71134-07	8/12/2008	9:21
RP-JS-01-1-3	L71134-08	8/12/2008	9:21
RP-JS-01-1-3D	L71134-09	8/12/2008	9:21
RP-JS-01-5-7	L71134-10	8/12/2008	9:40
RP-JS-01-10-12	L71134-11	8/12/2008	9:53
RP-JS-01-15-17	L71134-12	8/12/2008	10:05
EM-JS-08-0-1	L71134-13	8/12/2008	13:28
EM-JS-08-1-3	L71134-14	8/12/2008	13:28
EM-JS-08-1-3D	L71134-15	8/12/2008	13:28
EM-JS-08-5-7	L71134-16	8/12/2008	13:33
EM-JS-08-10-12	L71134-17	8/12/2008	13:56

FMI Gold & Copper - Sierrita

Project ID:

Sample ID: RP-JS-02-0-1

ACZ Sample ID: **L71134-01**

Date Sampled: 08/12/08 08:11

Date Received: 08/13/08

Sample Matrix: Soil

Metals Analysis

Parameter	EPA Method	Result	Qual	XQ	Units	MDL	PQL	Date	Analyst
Antimony, total (3050)	M6020 ICP-MS	0.2	B	*	mg/Kg	0.2	1	08/29/08 6:40	rac
Arsenic, total (3050)	M6020 ICP-MS	3.5		*	mg/Kg	0.3	0.5	08/29/08 6:40	rac
Barium, total (3050)	M6010B ICP	303			mg/Kg	0.3	2	08/28/08 3:09	aeH
Beryllium, total (3050)	M6010B ICP	1.6			mg/Kg	0.2	1	08/28/08 3:09	aeH
Cadmium, total (3050)	M6010B ICP		U		mg/Kg	0.5	2	08/28/08 3:09	aeH
Chromium, total (3050)	M6010B ICP	7		*	mg/Kg	1	5	08/28/08 3:09	aeH
Cobalt, total (3050)	M6010B ICP	10		*	mg/Kg	1	5	08/28/08 3:09	aeH
Copper, total (3050)	M6010B ICP	63		*	mg/Kg	1	5	08/28/08 3:09	aeH
Lead, total (3050)	M6020 ICP-MS	10.80		*	mg/Kg	0.05	0.3	08/29/08 6:40	rac
Manganese, total (3050)	M6010B ICP	975		*	mg/Kg	0.5	3	08/28/08 3:09	aeH
Mercury, total	M7471A CVAA	0.04	B		mg/Kg	0.04	0.2	08/23/08 17:15	jws/pmc
Molybdenum, total (3050)	M6010B ICP	6		*	mg/Kg	1	5	08/28/08 3:09	aeH
Nickel, total (3050)	M6010B ICP	6			mg/Kg	1	5	08/28/08 3:09	aeH
Selenium, total (3050)	M6020 ICP-MS	0.34			mg/Kg	0.05	0.3	08/29/08 6:40	rac
Thallium, total (3050)	M6020 ICP-MS	0.25	B		mg/Kg	0.05	0.3	08/29/08 6:40	rac
Uranium, total (3050)	M6020 ICP-MS	2.11		*	mg/Kg	0.05	0.3	08/29/08 6:40	rac
Zinc, total (3050)	M6010B ICP	51		*	mg/Kg	1	5	08/28/08 3:09	aeH

Soil Analysis

Parameter	EPA Method	Result	Qual	XQ	Units	MDL	PQL	Date	Analyst
Solids, Percent	CLPSOW390, PART F, D-98	93.3		*	%	0.1	0.5	08/18/08 19:10	bjl

Soil Preparation

Parameter	EPA Method	Result	Qual	XQ	Units	MDL	PQL	Date	Analyst
Air Dry at 34 Degrees C	USDA No. 1, 1972			*				08/18/08 17:00	bjl
Digestion - Hot Plate	M3050B ICP-MS							08/24/08 9:00	bjl
Sieve-2000 um (2.0mm)	ASA No.9, 15-4.2.2			*				08/23/08 3:11	lwt/bjl

Arizona license number: AZ0102

FMI Gold & Copper - Sierrita
 Project ID:
 Sample ID: RP-JS-02-1-3

ACZ Sample ID: **L71134-02**
 Date Sampled: 08/12/08 08:11
 Date Received: 08/13/08
 Sample Matrix: Soil

Metals Analysis

Parameter	EPA Method	Result	Qual	XQ	Units	MDL	PQL	Date	Analyst
Antimony, total (3050)	M6020 ICP-MS		U	*	mg/Kg	0.2	1	08/29/08 6:53	rac
Arsenic, total (3050)	M6020 ICP-MS	3.5		*	mg/Kg	0.3	0.5	08/29/08 6:53	rac
Barium, total (3050)	M6010B ICP	47.3			mg/Kg	0.3	2	08/28/08 3:13	aeH
Beryllium, total (3050)	M6010B ICP		U		mg/Kg	0.2	1	08/28/08 3:13	aeH
Cadmium, total (3050)	M6010B ICP		U		mg/Kg	0.5	2	08/28/08 3:13	aeH
Chromium, total (3050)	M6010B ICP	3	B	*	mg/Kg	1	5	08/28/08 3:13	aeH
Cobalt, total (3050)	M6010B ICP	2	B	*	mg/Kg	1	5	08/28/08 3:13	aeH
Copper, total (3050)	M6010B ICP	74		*	mg/Kg	1	5	08/28/08 3:13	aeH
Lead, total (3050)	M6020 ICP-MS	8.50		*	mg/Kg	0.05	0.3	08/29/08 6:53	rac
Manganese, total (3050)	M6010B ICP	160		*	mg/Kg	0.5	3	08/28/08 3:13	aeH
Mercury, total	M7471A CVAA		U		mg/Kg	0.04	0.2	08/23/08 17:17	jws/pmc
Molybdenum, total (3050)	M6010B ICP	121		*	mg/Kg	1	5	08/28/08 3:13	aeH
Nickel, total (3050)	M6010B ICP		U		mg/Kg	1	5	08/28/08 3:13	aeH
Selenium, total (3050)	M6020 ICP-MS	0.74			mg/Kg	0.05	0.3	08/29/08 6:53	rac
Thallium, total (3050)	M6020 ICP-MS	0.11	B		mg/Kg	0.05	0.3	08/29/08 6:53	rac
Uranium, total (3050)	M6020 ICP-MS	1.07		*	mg/Kg	0.05	0.3	08/29/08 6:53	rac
Zinc, total (3050)	M6010B ICP	23		*	mg/Kg	1	5	08/28/08 3:13	aeH

Soil Analysis

Parameter	EPA Method	Result	Qual	XQ	Units	MDL	PQL	Date	Analyst
Solids, Percent	CLPSOW390, PART F, D-98	87.8		*	%	0.1	0.5	08/18/08 21:21	bjl

Soil Preparation

Parameter	EPA Method	Result	Qual	XQ	Units	MDL	PQL	Date	Analyst
Air Dry at 34 Degrees C	USDA No. 1, 1972			*				08/18/08 17:31	bjl
Digestion - Hot Plate	M3050B ICP-MS							08/24/08 9:22	bjl
Sieve-2000 um (2.0mm)	ASA No.9, 15-4.2.2			*				08/23/08 4:19	lwt/bjl

Arizona license number: **AZ0102**

FMI Gold & Copper - Sierrita
 Project ID:
 Sample ID: RP-JS-02-1-3D

ACZ Sample ID: **L71134-03**
 Date Sampled: 08/12/08 08:11
 Date Received: 08/13/08
 Sample Matrix: Soil

Metals Analysis

Parameter	EPA Method	Result	Qual	XQ	Units	MDL	PQL	Date	Analyst
Antimony, total (3050)	M6020 ICP-MS		U	*	mg/Kg	0.2	1	08/29/08 7:00	rac
Arsenic, total (3050)	M6020 ICP-MS	3.7		*	mg/Kg	0.3	0.5	08/29/08 7:00	rac
Barium, total (3050)	M6010B ICP	49.3			mg/Kg	0.3	2	08/28/08 3:16	aeH
Beryllium, total (3050)	M6010B ICP		U		mg/Kg	0.2	1	08/28/08 3:16	aeH
Cadmium, total (3050)	M6010B ICP		U		mg/Kg	0.5	2	08/28/08 3:16	aeH
Chromium, total (3050)	M6010B ICP	3	B	*	mg/Kg	1	5	08/28/08 3:16	aeH
Cobalt, total (3050)	M6010B ICP	2	B	*	mg/Kg	1	5	08/28/08 3:16	aeH
Copper, total (3050)	M6010B ICP	81		*	mg/Kg	1	5	08/28/08 3:16	aeH
Lead, total (3050)	M6020 ICP-MS	9.53		*	mg/Kg	0.05	0.3	08/29/08 7:00	rac
Manganese, total (3050)	M6010B ICP	169		*	mg/Kg	0.5	3	08/28/08 3:16	aeH
Mercury, total	M7471A CVAA	0.05	B		mg/Kg	0.04	0.2	08/23/08 17:19	jws/pmc
Molybdenum, total (3050)	M6010B ICP	109		*	mg/Kg	1	5	08/28/08 3:16	aeH
Nickel, total (3050)	M6010B ICP		U		mg/Kg	1	5	08/28/08 3:16	aeH
Selenium, total (3050)	M6020 ICP-MS	0.89			mg/Kg	0.05	0.3	08/29/08 7:00	rac
Thallium, total (3050)	M6020 ICP-MS	0.12	B		mg/Kg	0.05	0.3	08/29/08 7:00	rac
Uranium, total (3050)	M6020 ICP-MS	1.25		*	mg/Kg	0.05	0.3	08/29/08 7:00	rac
Zinc, total (3050)	M6010B ICP	26		*	mg/Kg	1	5	08/28/08 3:16	aeH

Soil Analysis

Parameter	EPA Method	Result	Qual	XQ	Units	MDL	PQL	Date	Analyst
Solids, Percent	CLPSOW390, PART F, D-98	86.7		*	%	0.1	0.5	08/19/08 1:43	bjl

Soil Preparation

Parameter	EPA Method	Result	Qual	XQ	Units	MDL	PQL	Date	Analyst
Air Dry at 34 Degrees C	USDA No. 1, 1972			*				08/18/08 18:03	bjl
Digestion - Hot Plate	M3050B ICP-MS							08/24/08 9:45	bjl
Sieve-2000 um (2.0mm)	ASA No.9, 15-4.2.2			*				08/23/08 5:27	lwt/bjl

Arizona license number: AZ0102

FMI Gold & Copper - Sierrita
 Project ID:
 Sample ID: RP-JS-02-5-7

ACZ Sample ID: **L71134-04**
 Date Sampled: 08/12/08 08:21
 Date Received: 08/13/08
 Sample Matrix: Soil

Metals Analysis

Parameter	EPA Method	Result	Qual	XQ	Units	MDL	PQL	Date	Analyst
Antimony, total (3050)	M6020 ICP-MS		U	*	mg/Kg	0.2	1	08/29/08 7:20	rac
Arsenic, total (3050)	M6020 ICP-MS	5.2		*	mg/Kg	0.3	0.5	08/29/08 7:20	rac
Barium, total (3050)	M6010B ICP	188			mg/Kg	0.3	2	08/28/08 3:20	aeH
Beryllium, total (3050)	M6010B ICP	0.8	B		mg/Kg	0.2	1	08/28/08 3:20	aeH
Cadmium, total (3050)	M6010B ICP		U		mg/Kg	0.5	2	08/28/08 3:20	aeH
Chromium, total (3050)	M6010B ICP	4	B	*	mg/Kg	1	5	08/28/08 3:20	aeH
Cobalt, total (3050)	M6010B ICP	10		*	mg/Kg	1	5	08/28/08 3:20	aeH
Copper, total (3050)	M6010B ICP	123		*	mg/Kg	1	5	08/28/08 3:20	aeH
Lead, total (3050)	M6020 ICP-MS	7.69		*	mg/Kg	0.05	0.3	08/29/08 7:20	rac
Manganese, total (3050)	M6010B ICP	1250		*	mg/Kg	0.5	3	08/28/08 3:20	aeH
Mercury, total	M7471A CVAA		U		mg/Kg	0.04	0.2	08/23/08 17:21	jws/pmc
Molybdenum, total (3050)	M6010B ICP	32		*	mg/Kg	1	5	08/28/08 3:20	aeH
Nickel, total (3050)	M6010B ICP	4	B		mg/Kg	1	5	08/28/08 3:20	aeH
Selenium, total (3050)	M6020 ICP-MS	0.70			mg/Kg	0.05	0.3	08/29/08 7:20	rac
Thallium, total (3050)	M6020 ICP-MS	0.17	B		mg/Kg	0.05	0.3	08/29/08 7:20	rac
Uranium, total (3050)	M6020 ICP-MS	2.12		*	mg/Kg	0.05	0.3	08/29/08 7:20	rac
Zinc, total (3050)	M6010B ICP	71		*	mg/Kg	1	5	08/28/08 3:20	aeH

Soil Analysis

Parameter	EPA Method	Result	Qual	XQ	Units	MDL	PQL	Date	Analyst
Solids, Percent	CLPSOW390, PART F, D-98	86.3		*	%	0.1	0.5	08/19/08 3:54	bjl

Soil Preparation

Parameter	EPA Method	Result	Qual	XQ	Units	MDL	PQL	Date	Analyst
Air Dry at 34 Degrees C	USDA No. 1, 1972			*				08/18/08 18:34	bjl
Digestion - Hot Plate	M3050B ICP-MS							08/24/08 10:07	bjl
Sieve-2000 um (2.0mm)	ASA No.9, 15-4.2.2			*				08/23/08 6:35	lwt/bjl

Arizona license number: AZ0102

FMI Gold & Copper - Sierrita

Project ID:

Sample ID: RP-JS-02-10-12

ACZ Sample ID: **L71134-05**

Date Sampled: 08/12/08 08:37

Date Received: 08/13/08

Sample Matrix: Soil

Metals Analysis

Parameter	EPA Method	Result	Qual	XQ	Units	MDL	PQL	Date	Analyst
Antimony, total (3050)	M6020 ICP-MS	0.3	B	*	mg/Kg	0.2	1	08/29/08 7:27	rac
Arsenic, total (3050)	M6020 ICP-MS	3.3		*	mg/Kg	0.3	0.5	08/29/08 7:27	rac
Barium, total (3050)	M6010B ICP	50.9			mg/Kg	0.3	2	08/28/08 3:23	aeH
Beryllium, total (3050)	M6010B ICP	0.5	B		mg/Kg	0.2	1	08/28/08 3:23	aeH
Cadmium, total (3050)	M6010B ICP			U	mg/Kg	0.5	2	08/28/08 3:23	aeH
Chromium, total (3050)	M6010B ICP	2	B	*	mg/Kg	1	5	08/28/08 3:23	aeH
Cobalt, total (3050)	M6010B ICP	16		*	mg/Kg	1	5	08/28/08 3:23	aeH
Copper, total (3050)	M6010B ICP	323		*	mg/Kg	1	5	08/28/08 3:23	aeH
Lead, total (3050)	M6020 ICP-MS	14.50		*	mg/Kg	0.05	0.3	08/29/08 7:27	rac
Manganese, total (3050)	M6010B ICP	713		*	mg/Kg	0.5	3	08/28/08 3:23	aeH
Mercury, total	M7471A CVAA	0.07	B		mg/Kg	0.04	0.2	08/23/08 17:23	jws/pmc
Molybdenum, total (3050)	M6010B ICP	93		*	mg/Kg	1	5	08/28/08 3:23	aeH
Nickel, total (3050)	M6010B ICP	5			mg/Kg	1	5	08/28/08 3:23	aeH
Selenium, total (3050)	M6020 ICP-MS	0.93			mg/Kg	0.05	0.3	08/29/08 7:27	rac
Thallium, total (3050)	M6020 ICP-MS	0.12	B		mg/Kg	0.05	0.3	08/29/08 7:27	rac
Uranium, total (3050)	M6020 ICP-MS	9.12		*	mg/Kg	0.05	0.3	08/29/08 7:27	rac
Zinc, total (3050)	M6010B ICP	139		*	mg/Kg	1	5	08/28/08 3:23	aeH

Soil Analysis

Parameter	EPA Method	Result	Qual	XQ	Units	MDL	PQL	Date	Analyst
Solids, Percent	CLPSOW390, PART F, D-98	88.4		*	%	0.1	0.5	08/19/08 6:05	bjl

Soil Preparation

Parameter	EPA Method	Result	Qual	XQ	Units	MDL	PQL	Date	Analyst
Air Dry at 34 Degrees C	USDA No. 1, 1972			*				08/18/08 19:06	bjl
Digestion - Hot Plate	M3050B ICP-MS							08/24/08 10:30	bjl
Sieve-2000 um (2.0mm)	ASA No.9, 15-4.2.2			*				08/23/08 7:43	lwt/bjl

Arizona license number: AZ0102

FMI Gold & Copper - Sierrita
 Project ID:
 Sample ID: RP-JS-02-15-17

ACZ Sample ID: **L71134-06**
 Date Sampled: 08/12/08 08:51
 Date Received: 08/13/08
 Sample Matrix: Soil

Metals Analysis

Parameter	EPA Method	Result	Qual	XQ	Units	MDL	PQL	Date	Analyst
Antimony, total (3050)	M6020 ICP-MS	0.2	B	*	mg/Kg	0.2	1	08/29/08 7:33	rac
Arsenic, total (3050)	M6020 ICP-MS	3.1		*	mg/Kg	0.3	0.5	08/29/08 7:33	rac
Barium, total (3050)	M6010B ICP	47.5			mg/Kg	0.3	2	08/28/08 3:27	aeH
Beryllium, total (3050)	M6010B ICP	0.2	B		mg/Kg	0.2	1	08/28/08 3:27	aeH
Cadmium, total (3050)	M6010B ICP		U		mg/Kg	0.5	2	08/28/08 3:27	aeH
Chromium, total (3050)	M6010B ICP	2	B	*	mg/Kg	1	5	08/28/08 3:27	aeH
Cobalt, total (3050)	M6010B ICP	7		*	mg/Kg	1	5	08/28/08 3:27	aeH
Copper, total (3050)	M6010B ICP	289		*	mg/Kg	1	5	08/28/08 3:27	aeH
Lead, total (3050)	M6020 ICP-MS	14.70		*	mg/Kg	0.05	0.3	08/29/08 7:33	rac
Manganese, total (3050)	M6010B ICP	386		*	mg/Kg	0.5	3	08/28/08 3:27	aeH
Mercury, total	M7471A CVAA		U		mg/Kg	0.04	0.2	08/23/08 17:25	jws/pmc
Molybdenum, total (3050)	M6010B ICP	51		*	mg/Kg	1	5	08/28/08 3:27	aeH
Nickel, total (3050)	M6010B ICP	2	B		mg/Kg	1	5	08/28/08 3:27	aeH
Selenium, total (3050)	M6020 ICP-MS	0.84			mg/Kg	0.05	0.3	08/29/08 7:33	rac
Thallium, total (3050)	M6020 ICP-MS	0.15	B		mg/Kg	0.05	0.3	08/29/08 7:33	rac
Uranium, total (3050)	M6020 ICP-MS	4.35		*	mg/Kg	0.05	0.3	08/29/08 7:33	rac
Zinc, total (3050)	M6010B ICP	64		*	mg/Kg	1	5	08/28/08 3:27	aeH

Soil Analysis

Parameter	EPA Method	Result	Qual	XQ	Units	MDL	PQL	Date	Analyst
Solids, Percent	CLPSOW390, PART F, D-98	83.2		*	%	0.1	0.5	08/19/08 8:15	bjl

Soil Preparation

Parameter	EPA Method	Result	Qual	XQ	Units	MDL	PQL	Date	Analyst
Air Dry at 34 Degrees C	USDA No. 1, 1972			*				08/18/08 19:37	bjl
Digestion - Hot Plate	M3050B ICP-MS							08/24/08 10:52	bjl
Sieve-2000 um (2.0mm)	ASA No.9, 15-4.2.2			*				08/23/08 8:51	lwt/bjl

Arizona license number: AZ0102

FMI Gold & Copper - Sierrita

Project ID:

Sample ID: RP-JS-01-0-1

ACZ Sample ID: **L71134-07**

Date Sampled: 08/12/08 09:21

Date Received: 08/13/08

Sample Matrix: Soil

Metals Analysis

Parameter	EPA Method	Result	Qual	XQ	Units	MDL	PQL	Date	Analyst
Antimony, total (3050)	M6020 ICP-MS		U	*	mg/Kg	0.2	1	08/29/08 7:40	rac
Arsenic, total (3050)	M6020 ICP-MS	3.5		*	mg/Kg	0.3	0.5	08/29/08 7:40	rac
Barium, total (3050)	M6010B ICP	127			mg/Kg	0.3	2	08/28/08 3:37	aeH
Beryllium, total (3050)	M6010B ICP	0.6	B		mg/Kg	0.2	1	08/28/08 3:37	aeH
Cadmium, total (3050)	M6010B ICP		U		mg/Kg	0.5	2	08/28/08 3:37	aeH
Chromium, total (3050)	M6010B ICP	4	B	*	mg/Kg	1	5	08/28/08 3:37	aeH
Cobalt, total (3050)	M6010B ICP	5	B	*	mg/Kg	1	5	08/28/08 3:37	aeH
Copper, total (3050)	M6010B ICP	124		*	mg/Kg	1	5	08/28/08 3:37	aeH
Lead, total (3050)	M6020 ICP-MS	11.40		*	mg/Kg	0.05	0.3	08/29/08 7:40	rac
Manganese, total (3050)	M6010B ICP	271		*	mg/Kg	0.5	3	08/28/08 3:37	aeH
Mercury, total	M7471A CVAA	0.07	B		mg/Kg	0.04	0.2	08/23/08 17:28	jws/pmc
Molybdenum, total (3050)	M6010B ICP	51		*	mg/Kg	1	5	08/28/08 3:37	aeH
Nickel, total (3050)	M6010B ICP	2	B		mg/Kg	1	5	08/28/08 3:37	aeH
Selenium, total (3050)	M6020 ICP-MS	0.91			mg/Kg	0.05	0.3	08/29/08 7:40	rac
Thallium, total (3050)	M6020 ICP-MS	0.15	B		mg/Kg	0.05	0.3	08/29/08 7:40	rac
Uranium, total (3050)	M6020 ICP-MS	2.64		*	mg/Kg	0.05	0.3	08/29/08 7:40	rac
Zinc, total (3050)	M6010B ICP	40		*	mg/Kg	1	5	08/28/08 3:37	aeH

Soil Analysis

Parameter	EPA Method	Result	Qual	XQ	Units	MDL	PQL	Date	Analyst
Solids, Percent	CLPSOW390, PART F, D-98	91.2		*	%	0.1	0.5	08/19/08 10:26	bjl

Soil Preparation

Parameter	EPA Method	Result	Qual	XQ	Units	MDL	PQL	Date	Analyst
Air Dry at 34 Degrees C	USDA No. 1, 1972			*				08/18/08 20:09	bjl
Digestion - Hot Plate	M3050B ICP-MS							08/24/08 11:15	bjl
Sieve-2000 um (2.0mm)	ASA No.9, 15-4.2.2			*				08/23/08 9:59	lwt/bjl

Arizona license number: **AZ0102**

FMI Gold & Copper - Sierrita
 Project ID:
 Sample ID: RP-JS-01-1-3

ACZ Sample ID: **L71134-08**
 Date Sampled: 08/12/08 09:21
 Date Received: 08/13/08
 Sample Matrix: Soil

Metals Analysis

Parameter	EPA Method	Result	Qual	XQ	Units	MDL	PQL	Date	Analyst
Antimony, total (3050)	M6020 ICP-MS		U	*	mg/Kg	0.2	1	08/29/08 7:47	rac
Arsenic, total (3050)	M6020 ICP-MS	3.1		*	mg/Kg	0.3	0.5	08/29/08 7:47	rac
Barium, total (3050)	M6010B ICP	46.1			mg/Kg	0.3	2	08/28/08 3:40	aeH
Beryllium, total (3050)	M6010B ICP	0.2	B		mg/Kg	0.2	1	08/28/08 3:40	aeH
Cadmium, total (3050)	M6010B ICP		U		mg/Kg	0.5	2	08/28/08 3:40	aeH
Chromium, total (3050)	M6010B ICP	4	B	*	mg/Kg	1	5	08/28/08 3:40	aeH
Cobalt, total (3050)	M6010B ICP	5		*	mg/Kg	1	5	08/28/08 3:40	aeH
Copper, total (3050)	M6010B ICP	183		*	mg/Kg	1	5	08/28/08 3:40	aeH
Lead, total (3050)	M6020 ICP-MS	12.70		*	mg/Kg	0.05	0.3	08/29/08 7:47	rac
Manganese, total (3050)	M6010B ICP	244		*	mg/Kg	0.5	3	08/28/08 3:40	aeH
Mercury, total	M7471A CVAA		U		mg/Kg	0.04	0.2	08/23/08 17:30	jws/pmc
Molybdenum, total (3050)	M6010B ICP	86		*	mg/Kg	1	5	08/28/08 3:40	aeH
Nickel, total (3050)	M6010B ICP	2	B		mg/Kg	1	5	08/28/08 3:40	aeH
Selenium, total (3050)	M6020 ICP-MS	0.80			mg/Kg	0.05	0.3	08/29/08 7:47	rac
Thallium, total (3050)	M6020 ICP-MS	0.13	B		mg/Kg	0.05	0.3	08/29/08 7:47	rac
Uranium, total (3050)	M6020 ICP-MS	2.44		*	mg/Kg	0.05	0.3	08/29/08 7:47	rac
Zinc, total (3050)	M6010B ICP	43		*	mg/Kg	1	5	08/28/08 3:40	aeH

Soil Analysis

Parameter	EPA Method	Result	Qual	XQ	Units	MDL	PQL	Date	Analyst
Solids, Percent	CLPSOW390, PART F, D-98	87.8		*	%	0.1	0.5	08/19/08 12:37	bjl

Soil Preparation

Parameter	EPA Method	Result	Qual	XQ	Units	MDL	PQL	Date	Analyst
Air Dry at 34 Degrees C	USDA No. 1, 1972			*				08/18/08 20:41	bjl
Digestion - Hot Plate	M3050B ICP-MS							08/24/08 11:37	bjl
Sieve-2000 um (2.0mm)	ASA No.9, 15-4.2.2			*				08/23/08 11:06	lwt/bjl

Arizona license number: AZ0102

FMI Gold & Copper - Sierrita
 Project ID:
 Sample ID: RP-JS-01-1-3D

ACZ Sample ID: **L71134-09**
 Date Sampled: 08/12/08 09:21
 Date Received: 08/13/08
 Sample Matrix: Soil

Metals Analysis

Parameter	EPA Method	Result	Qual	XQ	Units	MDL	PQL	Date	Analyst
Antimony, total (3050)	M6020 ICP-MS		U	*	mg/Kg	0.2	1	08/29/08 7:53	rac
Arsenic, total (3050)	M6020 ICP-MS	3.1		*	mg/Kg	0.3	0.5	08/29/08 7:53	rac
Barium, total (3050)	M6010B ICP	41.8			mg/Kg	0.3	2	08/28/08 3:44	aeH
Beryllium, total (3050)	M6010B ICP		U		mg/Kg	0.2	1	08/28/08 3:44	aeH
Cadmium, total (3050)	M6010B ICP		U		mg/Kg	0.5	2	08/28/08 3:44	aeH
Chromium, total (3050)	M6010B ICP	4	B	*	mg/Kg	1	5	08/28/08 3:44	aeH
Cobalt, total (3050)	M6010B ICP	5	B	*	mg/Kg	1	5	08/28/08 3:44	aeH
Copper, total (3050)	M6010B ICP	181		*	mg/Kg	1	5	08/28/08 3:44	aeH
Lead, total (3050)	M6020 ICP-MS	13.40		*	mg/Kg	0.05	0.3	08/29/08 7:53	rac
Manganese, total (3050)	M6010B ICP	239		*	mg/Kg	0.5	3	08/28/08 3:44	aeH
Mercury, total	M7471A CVAA		U		mg/Kg	0.04	0.2	08/23/08 17:37	jws/pmc
Molybdenum, total (3050)	M6010B ICP	66		*	mg/Kg	1	5	08/28/08 3:44	aeH
Nickel, total (3050)	M6010B ICP	1	B		mg/Kg	1	5	08/28/08 3:44	aeH
Selenium, total (3050)	M6020 ICP-MS	0.80			mg/Kg	0.05	0.3	08/29/08 7:53	rac
Thallium, total (3050)	M6020 ICP-MS	0.14	B		mg/Kg	0.05	0.3	08/29/08 7:53	rac
Uranium, total (3050)	M6020 ICP-MS	2.35		*	mg/Kg	0.05	0.3	08/29/08 7:53	rac
Zinc, total (3050)	M6010B ICP	42		*	mg/Kg	1	5	08/28/08 3:44	aeH

Soil Analysis

Parameter	EPA Method	Result	Qual	XQ	Units	MDL	PQL	Date	Analyst
Solids, Percent	CLPSOW390, PART F, D-98	89.2		*	%	0.1	0.5	08/19/08 14:48	bjl

Soil Preparation

Parameter	EPA Method	Result	Qual	XQ	Units	MDL	PQL	Date	Analyst
Air Dry at 34 Degrees C	USDA No. 1, 1972			*				08/18/08 21:12	bjl
Digestion - Hot Plate	M3050B ICP-MS							08/24/08 12:00	bjl
Sieve-2000 um (2.0mm)	ASA No.9, 15-4.2.2			*				08/23/08 12:14	lwt/bjl

Arizona license number: **AZ0102**

FMI Gold & Copper - Sierrita
 Project ID:
 Sample ID: RP-JS-01-5-7

ACZ Sample ID: **L71134-10**
 Date Sampled: 08/12/08 09:40
 Date Received: 08/13/08
 Sample Matrix: Soil

Metals Analysis

Parameter	EPA Method	Result	Qual	XQ	Units	MDL	PQL	Date	Analyst
Antimony, total (3050)	M6020 ICP-MS		U	*	mg/Kg	0.2	1	08/29/08 8:00	rac
Arsenic, total (3050)	M6020 ICP-MS	1.9		*	mg/Kg	0.3	0.5	08/29/08 8:00	rac
Barium, total (3050)	M6010B ICP	49.0			mg/Kg	0.3	2	08/28/08 3:47	aeH
Beryllium, total (3050)	M6010B ICP		U		mg/Kg	0.2	1	08/28/08 3:47	aeH
Cadmium, total (3050)	M6010B ICP		U		mg/Kg	0.5	2	08/28/08 3:47	aeH
Chromium, total (3050)	M6010B ICP	2	B	*	mg/Kg	1	5	08/28/08 3:47	aeH
Cobalt, total (3050)	M6010B ICP	5	B	*	mg/Kg	1	5	08/28/08 3:47	aeH
Copper, total (3050)	M6010B ICP	137		*	mg/Kg	1	5	08/28/08 3:47	aeH
Lead, total (3050)	M6020 ICP-MS	6.43		*	mg/Kg	0.05	0.3	08/29/08 8:00	rac
Manganese, total (3050)	M6010B ICP	231		*	mg/Kg	0.5	3	08/28/08 3:47	aeH
Mercury, total	M7471A CVAA		U		mg/Kg	0.04	0.2	08/23/08 17:39	jws/pmc
Molybdenum, total (3050)	M6010B ICP	33		*	mg/Kg	1	5	08/28/08 3:47	aeH
Nickel, total (3050)	M6010B ICP	2	B		mg/Kg	1	5	08/28/08 3:47	aeH
Selenium, total (3050)	M6020 ICP-MS	0.60			mg/Kg	0.05	0.3	08/29/08 8:00	rac
Thallium, total (3050)	M6020 ICP-MS	0.08	B		mg/Kg	0.05	0.3	08/29/08 8:00	rac
Uranium, total (3050)	M6020 ICP-MS	1.26		*	mg/Kg	0.05	0.3	08/29/08 8:00	rac
Zinc, total (3050)	M6010B ICP	36		*	mg/Kg	1	5	08/28/08 3:47	aeH

Soil Analysis

Parameter	EPA Method	Result	Qual	XQ	Units	MDL	PQL	Date	Analyst
Solids, Percent	CLPSOW390, PART F, D-98	90.9		*	%	0.1	0.5	08/19/08 16:59	bjl

Soil Preparation

Parameter	EPA Method	Result	Qual	XQ	Units	MDL	PQL	Date	Analyst
Air Dry at 34 Degrees C	USDA No. 1, 1972			*				08/18/08 21:44	bjl
Digestion - Hot Plate	M3050B ICP-MS							08/24/08 12:22	bjl
Sieve-2000 um (2.0mm)	ASA No.9, 15-4.2.2			*				08/23/08 13:22	lwt/bjl

Arizona license number: **AZ0102**

FMI Gold & Copper - Sierrita
 Project ID:
 Sample ID: RP-JS-01-10-12

ACZ Sample ID: **L71134-11**
 Date Sampled: 08/12/08 09:53
 Date Received: 08/13/08
 Sample Matrix: Soil

Metals Analysis

Parameter	EPA Method	Result	Qual	XQ	Units	MDL	PQL	Date	Analyst
Antimony, total (3050)	M6020 ICP-MS		U	*	mg/Kg	0.2	1	08/29/08 8:07	rac
Arsenic, total (3050)	M6020 ICP-MS	2.6		*	mg/Kg	0.3	0.5	08/29/08 8:07	rac
Barium, total (3050)	M6010B ICP	50.8			mg/Kg	0.3	2	08/28/08 3:51	aeH
Beryllium, total (3050)	M6010B ICP	0.3	B		mg/Kg	0.2	1	08/28/08 3:51	aeH
Cadmium, total (3050)	M6010B ICP		U		mg/Kg	0.5	2	08/28/08 3:51	aeH
Chromium, total (3050)	M6010B ICP	2	B	*	mg/Kg	1	5	08/28/08 3:51	aeH
Cobalt, total (3050)	M6010B ICP	5		*	mg/Kg	1	5	08/28/08 3:51	aeH
Copper, total (3050)	M6010B ICP	466		*	mg/Kg	1	5	08/28/08 3:51	aeH
Lead, total (3050)	M6020 ICP-MS	9.69		*	mg/Kg	0.05	0.3	08/29/08 8:07	rac
Manganese, total (3050)	M6010B ICP	207		*	mg/Kg	0.5	3	08/28/08 3:51	aeH
Mercury, total	M7471A CVAA	0.06	B		mg/Kg	0.04	0.2	08/23/08 17:41	jws/pmc
Molybdenum, total (3050)	M6010B ICP	126		*	mg/Kg	1	5	08/28/08 3:51	aeH
Nickel, total (3050)	M6010B ICP	2	B		mg/Kg	1	5	08/28/08 3:51	aeH
Selenium, total (3050)	M6020 ICP-MS	1.04			mg/Kg	0.05	0.3	08/29/08 8:07	rac
Thallium, total (3050)	M6020 ICP-MS	0.09	B		mg/Kg	0.05	0.3	08/29/08 8:07	rac
Uranium, total (3050)	M6020 ICP-MS	2.25		*	mg/Kg	0.05	0.3	08/29/08 8:07	rac
Zinc, total (3050)	M6010B ICP	48		*	mg/Kg	1	5	08/28/08 3:51	aeH

Soil Analysis

Parameter	EPA Method	Result	Qual	XQ	Units	MDL	PQL	Date	Analyst
Solids, Percent	CLPSOW390, PART F, D-98	85.8		*	%	0.1	0.5	08/19/08 19:10	bjl

Soil Preparation

Parameter	EPA Method	Result	Qual	XQ	Units	MDL	PQL	Date	Analyst
Air Dry at 34 Degrees C	USDA No. 1, 1972			*				08/18/08 22:15	bjl
Digestion - Hot Plate	M3050B ICP-MS							08/24/08 12:45	bjl
Sieve-2000 um (2.0mm)	ASA No.9, 15-4.2.2			*				08/23/08 14:30	lwt/bjl

Arizona license number: AZ0102

FMI Gold & Copper - Sierrita
 Project ID:
 Sample ID: RP-JS-01-15-17

ACZ Sample ID: **L71134-12**
 Date Sampled: 08/12/08 10:05
 Date Received: 08/13/08
 Sample Matrix: Soil

Metals Analysis

Parameter	EPA Method	Result	Qual	XQ	Units	MDL	PQL	Date	Analyst
Antimony, total (3050)	M6020 ICP-MS	0.3	B	*	mg/Kg	0.2	1	08/29/08 8:13	rac
Arsenic, total (3050)	M6020 ICP-MS	3.6		*	mg/Kg	0.3	0.5	08/29/08 8:13	rac
Barium, total (3050)	M6010B ICP	56.8			mg/Kg	0.3	2	08/28/08 3:54	aeH
Beryllium, total (3050)	M6010B ICP	0.3	B		mg/Kg	0.2	1	08/28/08 3:54	aeH
Cadmium, total (3050)	M6010B ICP		U		mg/Kg	0.5	2	08/28/08 3:54	aeH
Chromium, total (3050)	M6010B ICP	2	B	*	mg/Kg	1	5	08/28/08 3:54	aeH
Cobalt, total (3050)	M6010B ICP	6		*	mg/Kg	1	5	08/28/08 3:54	aeH
Copper, total (3050)	M6010B ICP	254		*	mg/Kg	1	5	08/28/08 3:54	aeH
Lead, total (3050)	M6020 ICP-MS	11.30		*	mg/Kg	0.05	0.3	08/29/08 8:13	rac
Manganese, total (3050)	M6010B ICP	368		*	mg/Kg	0.5	3	08/28/08 3:54	aeH
Mercury, total	M7471A CVAA		U		mg/Kg	0.04	0.2	08/23/08 17:44	jws/pmc
Molybdenum, total (3050)	M6010B ICP	67		*	mg/Kg	1	5	08/28/08 3:54	aeH
Nickel, total (3050)	M6010B ICP	2	B		mg/Kg	1	5	08/28/08 3:54	aeH
Selenium, total (3050)	M6020 ICP-MS	0.93			mg/Kg	0.05	0.3	08/29/08 8:13	rac
Thallium, total (3050)	M6020 ICP-MS	0.15	B		mg/Kg	0.05	0.3	08/29/08 8:13	rac
Uranium, total (3050)	M6020 ICP-MS	4.60		*	mg/Kg	0.05	0.3	08/29/08 8:13	rac
Zinc, total (3050)	M6010B ICP	84		*	mg/Kg	1	5	08/28/08 3:54	aeH

Soil Analysis

Parameter	EPA Method	Result	Qual	XQ	Units	MDL	PQL	Date	Analyst
Solids, Percent	CLPSOW390, PART F, D-98	83.4		*	%	0.1	0.5	08/19/08 21:20	bjl

Soil Preparation

Parameter	EPA Method	Result	Qual	XQ	Units	MDL	PQL	Date	Analyst
Air Dry at 34 Degrees C	USDA No. 1, 1972			*				08/18/08 22:47	bjl
Digestion - Hot Plate	M3050B ICP-MS							08/24/08 13:07	bjl
Sieve-2000 um (2.0mm)	ASA No.9, 15-4.2.2			*				08/23/08 15:38	lwt/bjl

Arizona license number: AZ0102

FMI Gold & Copper - Sierrita
 Project ID:
 Sample ID: EM-JS-08-0-1

ACZ Sample ID: **L71134-13**
 Date Sampled: 08/12/08 13:28
 Date Received: 08/13/08
 Sample Matrix: Soil

Metals Analysis

Parameter	EPA Method	Result	Qual	XQ	Units	MDL	PQL	Date	Analyst
Antimony, total (3050)	M6020 ICP-MS	1.1		*	mg/Kg	0.2	1	08/29/08 8:20	rac
Arsenic, total (3050)	M6020 ICP-MS	11.9			mg/Kg	0.3	0.5	08/29/08 8:20	rac
Barium, total (3050)	M6010B ICP	55.7			mg/Kg	0.3	2	08/28/08 3:58	aeH
Beryllium, total (3050)	M6010B ICP		U		mg/Kg	0.2	1	08/28/08 3:58	aeH
Cadmium, total (3050)	M6010B ICP		U		mg/Kg	0.5	2	08/28/08 3:58	aeH
Chromium, total (3050)	M6010B ICP	5	B	*	mg/Kg	1	5	08/28/08 3:58	aeH
Cobalt, total (3050)	M6010B ICP	4	B	*	mg/Kg	1	5	08/28/08 3:58	aeH
Copper, total (3050)	M6010B ICP	2040		*	mg/Kg	1	5	08/28/08 3:58	aeH
Lead, total (3050)	M6020 ICP-MS	57.00		*	mg/Kg	0.05	0.3	08/29/08 8:20	rac
Manganese, total (3050)	M6010B ICP	166		*	mg/Kg	0.5	3	08/28/08 3:58	aeH
Mercury, total	M7471A CVAA	0.08	B		mg/Kg	0.04	0.2	08/23/08 17:46	jws/pmc
Molybdenum, total (3050)	M6010B ICP	1240		*	mg/Kg	1	5	08/28/08 3:58	aeH
Nickel, total (3050)	M6010B ICP		U		mg/Kg	1	5	08/28/08 3:58	aeH
Selenium, total (3050)	M6020 ICP-MS	3.24			mg/Kg	0.05	0.3	08/29/08 8:20	rac
Thallium, total (3050)	M6020 ICP-MS	0.12	B		mg/Kg	0.05	0.3	08/29/08 8:20	rac
Uranium, total (3050)	M6020 ICP-MS	2.41		*	mg/Kg	0.05	0.3	08/29/08 8:20	rac
Zinc, total (3050)	M6010B ICP	39		*	mg/Kg	1	5	08/28/08 3:58	aeH

Soil Analysis

Parameter	EPA Method	Result	Qual	XQ	Units	MDL	PQL	Date	Analyst
Solids, Percent	CLPSOW390, PART F, D-98	93.9		*	%	0.1	0.5	08/19/08 23:31	bjl

Soil Preparation

Parameter	EPA Method	Result	Qual	XQ	Units	MDL	PQL	Date	Analyst
Air Dry at 34 Degrees C	USDA No. 1, 1972			*				08/18/08 23:19	bjl
Digestion - Hot Plate	M3050B ICP-MS							08/24/08 13:30	bjl
Sieve-2000 um (2.0mm)	ASA No.9, 15-4.2.2			*				08/23/08 16:46	lwt/bjl

Arizona license number: **AZ0102**

FMI Gold & Copper - Sierrita
 Project ID:
 Sample ID: EM-JS-08-1-3

ACZ Sample ID: **L71134-14**
 Date Sampled: 08/12/08 13:28
 Date Received: 08/13/08
 Sample Matrix: Soil

Metals Analysis

Parameter	EPA Method	Result	Qual	XQ	Units	MDL	PQL	Date	Analyst
Antimony, total (3050)	M6020 ICP-MS	0.4	B	*	mg/Kg	0.2	1	08/29/08 8:40	rac
Arsenic, total (3050)	M6020 ICP-MS	7.7		*	mg/Kg	0.3	0.5	08/29/08 8:40	rac
Barium, total (3050)	M6010B ICP	47.3			mg/Kg	0.3	2	08/28/08 4:01	aeH
Beryllium, total (3050)	M6010B ICP		U		mg/Kg	0.2	1	08/28/08 4:01	aeH
Cadmium, total (3050)	M6010B ICP		U		mg/Kg	0.5	2	08/28/08 4:01	aeH
Chromium, total (3050)	M6010B ICP	2	B	*	mg/Kg	1	5	08/28/08 4:01	aeH
Cobalt, total (3050)	M6010B ICP	5	B	*	mg/Kg	1	5	08/28/08 4:01	aeH
Copper, total (3050)	M6010B ICP	1800		*	mg/Kg	1	5	08/28/08 4:01	aeH
Lead, total (3050)	M6020 ICP-MS	152		*	mg/Kg	0.05	0.3	08/29/08 8:40	rac
Manganese, total (3050)	M6010B ICP	190		*	mg/Kg	0.5	3	08/28/08 4:01	aeH
Mercury, total	M7471A CVAA	0.09	B		mg/Kg	0.04	0.2	08/23/08 17:48	jws/pmc
Molybdenum, total (3050)	M6010B ICP	315		*	mg/Kg	1	5	08/28/08 4:01	aeH
Nickel, total (3050)	M6010B ICP		U		mg/Kg	1	5	08/28/08 4:01	aeH
Selenium, total (3050)	M6020 ICP-MS	3.38			mg/Kg	0.05	0.3	08/29/08 8:40	rac
Thallium, total (3050)	M6020 ICP-MS	0.20	B		mg/Kg	0.05	0.3	08/29/08 8:40	rac
Uranium, total (3050)	M6020 ICP-MS	1.17		*	mg/Kg	0.05	0.3	08/29/08 8:40	rac
Zinc, total (3050)	M6010B ICP	39		*	mg/Kg	1	5	08/28/08 4:01	aeH

Soil Analysis

Parameter	EPA Method	Result	Qual	XQ	Units	MDL	PQL	Date	Analyst
Solids, Percent	CLPSOW390, PART F, D-98	91.5		*	%	0.1	0.5	08/20/08 1:42	bjl

Soil Preparation

Parameter	EPA Method	Result	Qual	XQ	Units	MDL	PQL	Date	Analyst
Air Dry at 34 Degrees C	USDA No. 1, 1972			*				08/18/08 23:50	bjl
Digestion - Hot Plate	M3050B ICP-MS							08/24/08 13:52	bjl
Sieve-2000 um (2.0mm)	ASA No.9, 15-4.2.2			*				08/23/08 17:54	lwt/bjl

Arizona license number: AZ0102

FMI Gold & Copper - Sierrita
 Project ID:
 Sample ID: EM-JS-08-1-3D

ACZ Sample ID: **L71134-15**
 Date Sampled: 08/12/08 13:28
 Date Received: 08/13/08
 Sample Matrix: Soil

Metals Analysis

Parameter	EPA Method	Result	Qual	XQ	Units	MDL	PQL	Date	Analyst
Antimony, total (3050)	M6020 ICP-MS	0.6	B	*	mg/Kg	0.2	1	08/29/08 8:47	rac
Arsenic, total (3050)	M6020 ICP-MS	8.2		*	mg/Kg	0.3	0.5	08/29/08 8:47	rac
Barium, total (3050)	M6010B ICP	69.5			mg/Kg	0.3	2	08/28/08 4:04	aeH
Beryllium, total (3050)	M6010B ICP		U		mg/Kg	0.2	1	08/28/08 4:04	aeH
Cadmium, total (3050)	M6010B ICP		U		mg/Kg	0.5	2	08/28/08 4:04	aeH
Chromium, total (3050)	M6010B ICP	3	B	*	mg/Kg	1	5	08/28/08 4:04	aeH
Cobalt, total (3050)	M6010B ICP	5		*	mg/Kg	1	5	08/28/08 4:04	aeH
Copper, total (3050)	M6010B ICP	1430		*	mg/Kg	1	5	08/28/08 4:04	aeH
Lead, total (3050)	M6020 ICP-MS	51.90		*	mg/Kg	0.05	0.3	08/29/08 8:47	rac
Manganese, total (3050)	M6010B ICP	193		*	mg/Kg	0.5	3	08/28/08 4:04	aeH
Mercury, total	M7471A CVAA	0.07	B		mg/Kg	0.04	0.2	08/23/08 17:50	jws/pmc
Molybdenum, total (3050)	M6010B ICP	342		*	mg/Kg	1	5	08/28/08 4:04	aeH
Nickel, total (3050)	M6010B ICP		U		mg/Kg	1	5	08/28/08 4:04	aeH
Selenium, total (3050)	M6020 ICP-MS	2.85			mg/Kg	0.05	0.3	08/29/08 8:47	rac
Thallium, total (3050)	M6020 ICP-MS	0.17	B		mg/Kg	0.05	0.3	08/29/08 8:47	rac
Uranium, total (3050)	M6020 ICP-MS	1.29		*	mg/Kg	0.05	0.3	08/29/08 8:47	rac
Zinc, total (3050)	M6010B ICP	43		*	mg/Kg	1	5	08/28/08 4:04	aeH

Soil Analysis

Parameter	EPA Method	Result	Qual	XQ	Units	MDL	PQL	Date	Analyst
Solids, Percent	CLPSOW390, PART F, D-98	91.4		*	%	0.1	0.5	08/20/08 3:53	bjl

Soil Preparation

Parameter	EPA Method	Result	Qual	XQ	Units	MDL	PQL	Date	Analyst
Air Dry at 34 Degrees C	USDA No. 1, 1972			*				08/19/08 0:22	bjl
Digestion - Hot Plate	M3050B ICP-MS							08/24/08 14:15	bjl
Sieve-2000 um (2.0mm)	ASA No.9, 15-4.2.2			*				08/23/08 19:02	lwt/bjl

Arizona license number: AZ0102

FMI Gold & Copper - Sierrita
 Project ID:
 Sample ID: EM-JS-08-5-7

ACZ Sample ID: **L71134-16**
 Date Sampled: 08/12/08 13:33
 Date Received: 08/13/08
 Sample Matrix: Soil

Metals Analysis

Parameter	EPA Method	Result	Qual	XQ	Units	MDL	PQL	Date	Analyst
Antimony, total (3050)	M6020 ICP-MS	13.6		*	mg/Kg	0.2	1	08/29/08 8:53	rac
Arsenic, total (3050)	M6020 ICP-MS	64.8		*	mg/Kg	0.3	0.5	08/29/08 8:53	rac
Barium, total (3050)	M6010B ICP	150			mg/Kg	0.3	2	08/28/08 4:08	aeH
Beryllium, total (3050)	M6010B ICP		U		mg/Kg	0.2	1	08/28/08 4:08	aeH
Cadmium, total (3050)	M6010B ICP	5.0			mg/Kg	0.5	2	08/28/08 4:08	aeH
Chromium, total (3050)	M6010B ICP	36		*	mg/Kg	1	5	08/28/08 4:08	aeH
Cobalt, total (3050)	M6010B ICP	42		*	mg/Kg	1	5	08/28/08 4:08	aeH
Copper, total (3050)	M6010B ICP	26800		*	mg/Kg	5	30	08/29/08 23:34	aeH
Lead, total (3050)	M6020 ICP-MS	999		*	mg/Kg	0.2	1	09/02/08 20:02	msh
Manganese, total (3050)	M6010B ICP	932		*	mg/Kg	0.5	3	08/28/08 4:08	aeH
Mercury, total	M7471A CVAA	0.60			mg/Kg	0.04	0.2	08/23/08 17:52	jws/pmc
Molybdenum, total (3050)	M6010B ICP	6470		*	mg/Kg	1	5	08/28/08 4:08	aeH
Nickel, total (3050)	M6010B ICP	33			mg/Kg	1	5	08/28/08 4:08	aeH
Selenium, total (3050)	M6020 ICP-MS	7.85			mg/Kg	0.05	0.3	08/29/08 8:53	rac
Thallium, total (3050)	M6020 ICP-MS	0.22	B		mg/Kg	0.05	0.3	08/29/08 8:53	rac
Uranium, total (3050)	M6020 ICP-MS	5.20		*	mg/Kg	0.05	0.3	08/29/08 8:53	rac
Zinc, total (3050)	M6010B ICP	1550		*	mg/Kg	1	5	08/28/08 4:08	aeH

Soil Analysis

Parameter	EPA Method	Result	Qual	XQ	Units	MDL	PQL	Date	Analyst
Solids, Percent	CLPSOW390, PART F, D-98	88.9		*	%	0.1	0.5	08/20/08 6:04	bjl

Soil Preparation

Parameter	EPA Method	Result	Qual	XQ	Units	MDL	PQL	Date	Analyst
Air Dry at 34 Degrees C	USDA No. 1, 1972			*				08/19/08 0:53	bjl
Digestion - Hot Plate	M3050B ICP-MS							08/24/08 14:37	bjl
Sieve-2000 um (2.0mm)	ASA No.9, 15-4.2.2			*				08/23/08 20:10	lwt/bjl

Arizona license number: **AZ0102**

FMI Gold & Copper - Sierrita
 Project ID:
 Sample ID: EM-JS-08-10-12

ACZ Sample ID: **L71134-17**
 Date Sampled: 08/12/08 13:56
 Date Received: 08/13/08
 Sample Matrix: Soil

Metals Analysis

Parameter	EPA Method	Result	Qual	XQ	Units	MDL	PQL	Date	Analyst
Antimony, total (3050)	M6020 ICP-MS	2.0		*	mg/Kg	0.2	1	08/29/08 9:00	rac
Arsenic, total (3050)	M6020 ICP-MS	16.0		*	mg/Kg	0.3	0.5	08/29/08 9:00	rac
Barium, total (3050)	M6010B ICP	77.6			mg/Kg	0.3	2	08/28/08 4:29	aeH
Beryllium, total (3050)	M6010B ICP	0.9	B		mg/Kg	0.2	1	08/28/08 4:29	aeH
Cadmium, total (3050)	M6010B ICP	5.3			mg/Kg	0.5	2	08/28/08 4:29	aeH
Chromium, total (3050)	M6010B ICP	193		*	mg/Kg	1	5	08/28/08 4:29	aeH
Cobalt, total (3050)	M6010B ICP	23		*	mg/Kg	1	5	08/28/08 4:29	aeH
Copper, total (3050)	M6010B ICP	4120		*	mg/Kg	1	5	08/28/08 4:29	aeH
Lead, total (3050)	M6020 ICP-MS	303		*	mg/Kg	0.1	0.5	09/02/08 20:06	msh
Manganese, total (3050)	M6010B ICP	683		*	mg/Kg	0.5	3	08/28/08 4:29	aeH
Mercury, total	M7471A CVAA	0.40			mg/Kg	0.04	0.2	08/23/08 17:55	jws/pmc
Molybdenum, total (3050)	M6010B ICP	2220		*	mg/Kg	1	5	08/28/08 4:29	aeH
Nickel, total (3050)	M6010B ICP	29			mg/Kg	1	5	08/28/08 4:29	aeH
Selenium, total (3050)	M6020 ICP-MS	2.86			mg/Kg	0.05	0.3	08/29/08 9:00	rac
Thallium, total (3050)	M6020 ICP-MS	0.17	B		mg/Kg	0.05	0.3	08/29/08 9:00	rac
Uranium, total (3050)	M6020 ICP-MS	7.78		*	mg/Kg	0.05	0.3	08/29/08 9:00	rac
Zinc, total (3050)	M6010B ICP	741		*	mg/Kg	1	5	08/28/08 4:29	aeH

Soil Analysis

Parameter	EPA Method	Result	Qual	XQ	Units	MDL	PQL	Date	Analyst
Solids, Percent	CLPSOW390, PART F, D-98	90.1		*	%	0.1	0.5	08/20/08 8:15	bjl

Soil Preparation

Parameter	EPA Method	Result	Qual	XQ	Units	MDL	PQL	Date	Analyst
Air Dry at 34 Degrees C	USDA No. 1, 1972			*				08/19/08 1:25	bjl
Digestion - Hot Plate	M3050B ICP-MS							08/24/08 15:45	bjl
Sieve-2000 um (2.0mm)	ASA No.9, 15-4.2.2			*				08/23/08 21:18	lwt/bjl

Arizona license number: AZ0102

Report Header Explanations

<i>Batch</i>	A distinct set of samples analyzed at a specific time
<i>Found</i>	Value of the QC Type of interest
<i>Limit</i>	Upper limit for RPD, in %.
<i>Lower</i>	Lower Recovery Limit, in % (except for LCSS, mg/Kg)
<i>MDL</i>	Method Detection Limit. Same as Minimum Reporting Limit. Allows for instrument and annual fluctuations.
<i>PCN/SCN</i>	A number assigned to reagents/standards to trace to the manufacturer's certificate of analysis
<i>PQL</i>	Practical Quantitation Limit, typically 5 times the MDL.
<i>QC</i>	True Value of the Control Sample or the amount added to the Spike
<i>Rec</i>	Amount of the true value or spike added recovered, in % (except for LCSS, mg/Kg)
<i>RPD</i>	Relative Percent Difference, calculation used for Duplicate QC Types
<i>Upper</i>	Upper Recovery Limit, in % (except for LCSS, mg/Kg)
<i>Sample</i>	Value of the Sample of interest

QC Sample Types

<i>AS</i>	Analytical Spike (Post Digestion)	<i>LCSWD</i>	Laboratory Control Sample - Water Duplicate
<i>ASD</i>	Analytical Spike (Post Digestion) Duplicate	<i>LFB</i>	Laboratory Fortified Blank
<i>CCB</i>	Continuing Calibration Blank	<i>LFM</i>	Laboratory Fortified Matrix
<i>CCV</i>	Continuing Calibration Verification standard	<i>LFMD</i>	Laboratory Fortified Matrix Duplicate
<i>DUP</i>	Sample Duplicate	<i>LRB</i>	Laboratory Reagent Blank
<i>ICB</i>	Initial Calibration Blank	<i>MS</i>	Matrix Spike
<i>ICV</i>	Initial Calibration Verification standard	<i>MSD</i>	Matrix Spike Duplicate
<i>ICSAB</i>	Inter-element Correction Standard - A plus B solutions	<i>PBS</i>	Prep Blank - Soil
<i>LCSS</i>	Laboratory Control Sample - Soil	<i>PBW</i>	Prep Blank - Water
<i>LCSSD</i>	Laboratory Control Sample - Soil Duplicate	<i>PQV</i>	Practical Quantitation Verification standard
<i>LCSW</i>	Laboratory Control Sample - Water	<i>SDL</i>	Serial Dilution

QC Sample Type Explanations

Blanks	Verifies that there is no or minimal contamination in the prep method or calibration procedure.
Control Samples	Verifies the accuracy of the method, including the prep procedure.
Duplicates	Verifies the precision of the instrument and/or method.
Spikes/Fortified Matrix	Determines sample matrix interferences, if any.
Standard	Verifies the validity of the calibration.

ACZ Qualifiers (Qual)

B	Analyte concentration detected at a value between MDL and PQL. The associated value is an estimated quantity.
H	Analysis exceeded method hold time. pH is a field test with an immediate hold time.
U	The material was analyzed for, but was not detected above the level of the associated value. The associated value is either the sample quantitation limit or the sample detection limit.

Method References

- (1) EPA 600/4-83-020. Methods for Chemical Analysis of Water and Wastes, March 1983.
- (2) EPA 600/R-93-100. Methods for the Determination of Inorganic Substances in Environmental Samples, August 1993.
- (3) EPA 600/R-94-111. Methods for the Determination of Metals in Environmental Samples - Supplement I, May 1994.
- (5) EPA SW-846. Test Methods for Evaluating Solid Waste, Third Edition with Update III, December 1996.
- (6) Standard Methods for the Examination of Water and Wastewater, 19th edition, 1995.

Comments

- (1) QC results calculated from raw data. Results may vary slightly if the rounded values are used in the calculations.
- (2) Soil, Sludge, and Plant matrices for Inorganic analyses are reported on a dry weight basis.
- (3) Animal matrices for Inorganic analyses are reported on an "as received" basis.

For a complete list of ACZ's Extended Qualifiers, please click:

<http://www.acz.com/public/extquallist.pdf>

FMI Gold & Copper - Sierrita

ACZ Project ID: **L71134**

Project ID:

Antimony, total (3050)

M6020 ICP-MS

ACZ ID	Type	Analyzed	PCN/SCN	QC	Sample	Found	Units	Rec	Lower	Upper	RPD	Limit	Qual
WG250829													
WG250829ICV	ICV	08/29/08 5:46	MS080813-2	.02006		.01964	mg/L	97.9	90	110			
WG250829ICB	ICB	08/29/08 5:53				U	mg/L		-0.0012	0.0012			
WG250829ICSA	ICSA	08/29/08 5:59				U	mg/L		-0.002	0.002			
WG250829ICSAB	ICSAB	08/29/08 6:06	MS080821-2	.01		.01046	mg/L	104.6	80	120			
WG250513PBS	PBS	08/29/08 6:20				U	mg/Kg		-0.6	0.6			
WG250513LCSS	LCSS	08/29/08 6:26	PCN30289	126		120.4	mg/Kg		63.3	189			
WG250513LCSSD	LCSSD	08/29/08 6:33	PCN30289	126		115	mg/Kg		63.3	189	4.6	20	
L71134-01SDL	SDL	08/29/08 6:46			.2	U	mg/Kg					10	
WG250829CCV1	CCV	08/29/08 7:06	MS080813-2	.02006		.01975	mg/L	98.5	90	110			
WG250829CCB1	CCB	08/29/08 7:13				U	mg/L		-0.0012	0.0012			
WG250829CCV2	CCV	08/29/08 8:27	MS080813-2	.02006		.01991	mg/L	99.3	90	110			
WG250829CCB2	CCB	08/29/08 8:33				U	mg/L		-0.0012	0.0012			
L71134-17MS	MS	08/29/08 9:06	MS080707-3	5.05	2	4.89	mg/Kg	57.2	75	125			M2
L71134-17MSD	MSD	08/29/08 9:13	MS080707-3	5.05	2	5.17	mg/Kg	62.8	75	125	5.57	20	M2
WG250829CCV3	CCV	08/29/08 9:19	MS080813-2	.02006		.01976	mg/L	98.5	90	110			
WG250829CCB3	CCB	08/29/08 9:26				U	mg/L		-0.0012	0.0012			

Arsenic, total (3050)

M6020 ICP-MS

ACZ ID	Type	Analyzed	PCN/SCN	QC	Sample	Found	Units	Rec	Lower	Upper	RPD	Limit	Qual
WG250829													
WG250829ICV	ICV	08/29/08 5:46	MS080813-2	.05		.05147	mg/L	102.9	90	110			
WG250829ICB	ICB	08/29/08 5:53				U	mg/L		-0.0015	0.0015			
WG250829ICSA	ICSA	08/29/08 5:59				U	mg/L		-0.001	0.001			
WG250829ICSAB	ICSAB	08/29/08 6:06	MS080821-2	.02		.02149	mg/L	107.5	80	120			
WG250513PBS	PBS	08/29/08 6:20				U	mg/Kg		-0.9	0.9			
WG250513LCSS	LCSS	08/29/08 6:26	PCN30289	225		271.1	mg/Kg		181	270			RL
WG250513LCSSD	LCSSD	08/29/08 6:33	PCN30289	225		263.2	mg/Kg		181	270	3	20	
L71134-01SDL	SDL	08/29/08 6:46			3.5	3.75	mg/Kg				7.1	10	
WG250829CCV1	CCV	08/29/08 7:06	MS080813-2	.05		.05245	mg/L	104.9	90	110			
WG250829CCB1	CCB	08/29/08 7:13				U	mg/L		-0.0015	0.0015			
WG250829CCV2	CCV	08/29/08 8:27	MS080813-2	.05		.05356	mg/L	107.1	90	110			
WG250829CCB2	CCB	08/29/08 8:33				U	mg/L		-0.0015	0.0015			
L71134-17MS	MS	08/29/08 9:06	MS080707-3	25.25	16	46.89	mg/Kg	122.3	75	125			
L71134-17MSD	MSD	08/29/08 9:13	MS080707-3	25.25	16	45.47	mg/Kg	116.7	75	125	3.07	20	
WG250829CCV3	CCV	08/29/08 9:19	MS080813-2	.05		.0535	mg/L	107	90	110			
WG250829CCB3	CCB	08/29/08 9:26				U	mg/L		-0.0015	0.0015			

FMI Gold & Copper - Sierrita

ACZ Project ID: **L71134**

Project ID:

Barium, total (3050) M6010B ICP

ACZ ID	Type	Analyzed	PCN/SCN	QC	Sample	Found	Units	Rec	Lower	Upper	RPD	Limit	Qual
WG250782													
WG250782ICV	ICV	08/28/08 2:38	II080820-1	2		2.0243	mg/L	101.2	90	110			
WG250782ICB	ICB	08/28/08 2:42				U	mg/L		-0.009	0.009			
WG250782PQV	PQV	08/28/08 2:45	II080821-5	.015		.0156	mg/L	104	70	130			
WG250782ICSAB	ICSAB	08/28/08 2:49	II080819-4	.2475		.2661	mg/L	107.5	80	120			
WG250513PBS	PBS	08/28/08 2:56				U	mg/Kg		-0.9	0.9			
WG250513LCSS	LCSS	08/28/08 2:59	PCN30289	565		568.12	mg/Kg		461	669			
WG250513LCSSD	LCSSD	08/28/08 3:02	PCN30289	565		569.07	mg/Kg		461	669	0.2	20	
WG250782CCV1	CCV	08/28/08 3:30	II080820-2	1		1.0112	mg/L	101.1	90	110			
WG250782CCB1	CCB	08/28/08 3:33				U	mg/L		-0.009	0.009			
WG250782CCV2	CCV	08/28/08 4:11	II080820-2	1		1.0233	mg/L	102.3	90	110			
WG250782CCB2	CCB	08/28/08 4:15				U	mg/L		-0.009	0.009			
L71134-16SDL	SDL	08/28/08 4:18			150	153.25	mg/Kg				2.2	10	
L71134-16MS	MS	08/28/08 4:22	II080811-3	50.5	150	198.18	mg/Kg	95.4	75	125			
L71134-16MSD	MSD	08/28/08 4:25	II080811-3	50.5	150	210.26	mg/Kg	119.3	75	125	5.92	20	
WG250782CCV3	CCV	08/28/08 4:32	II080820-2	1		1.0121	mg/L	101.2	90	110			
WG250782CCB3	CCB	08/28/08 4:36				U	mg/L		-0.009	0.009			

Beryllium, total (3050) M6010B ICP

ACZ ID	Type	Analyzed	PCN/SCN	QC	Sample	Found	Units	Rec	Lower	Upper	RPD	Limit	Qual
WG250782													
WG250782ICV	ICV	08/28/08 2:38	II080820-1	2		2.06	mg/L	103	90	110			
WG250782ICB	ICB	08/28/08 2:42				U	mg/L		-0.006	0.006			
WG250782PQV	PQV	08/28/08 2:45	II080821-5	.01		.0119	mg/L	119	70	130			
WG250782ICSAB	ICSAB	08/28/08 2:49	II080819-4	.2485		.272	mg/L	109.5	80	120			
WG250513PBS	PBS	08/28/08 2:56				U	mg/Kg		-0.6	0.6			
WG250513LCSS	LCSS	08/28/08 2:59	PCN30289	162		168.99	mg/Kg		134	190			
WG250513LCSSD	LCSSD	08/28/08 3:02	PCN30289	162		165.67	mg/Kg		134	190	2	20	
WG250782CCV1	CCV	08/28/08 3:30	II080820-2	1		1.0139	mg/L	101.4	90	110			
WG250782CCB1	CCB	08/28/08 3:33				U	mg/L		-0.006	0.006			
WG250782CCV2	CCV	08/28/08 4:11	II080820-2	1		1.0173	mg/L	101.7	90	110			
WG250782CCB2	CCB	08/28/08 4:15				U	mg/L		-0.006	0.006			
L71134-16SDL	SDL	08/28/08 4:18			U	U	mg/Kg					10	
L71134-16MS	MS	08/28/08 4:22	II080811-3	50.5	U	53.19	mg/Kg	105.3	75	125			
L71134-16MSD	MSD	08/28/08 4:25	II080811-3	50.5	U	54.41	mg/Kg	107.7	75	125	2.27	20	
WG250782CCV3	CCV	08/28/08 4:32	II080820-2	1		1.0144	mg/L	101.4	90	110			
WG250782CCB3	CCB	08/28/08 4:36				U	mg/L		-0.006	0.006			

FMI Gold & Copper - Sierrita

ACZ Project ID: **L71134**

Project ID:

Cadmium, total (3050)

M6010B ICP

ACZ ID	Type	Analyzed	PCN/SCN	QC	Sample	Found	Units	Rec	Lower	Upper	RPD	Limit	Qual
WG250782													
WG250782ICV	ICV	08/28/08 2:38	II080820-1	2		1.9655	mg/L	98.3	90	110			
WG250782ICB	ICB	08/28/08 2:42				U	mg/L		-0.015	0.015			
WG250782PQV	PQV	08/28/08 2:45	II080821-5	.015		.0106	mg/L	70.7	70	130			
WG250782ICSAB	ICSAB	08/28/08 2:49	II080819-4	.496		.4797	mg/L	96.7	80	120			
WG250513PBS	PBS	08/28/08 2:56				U	mg/Kg		-1.5	1.5			
WG250513LCSS	LCSS	08/28/08 2:59	PCN30289	69.1		70.11	mg/Kg		58.1	80.1			
WG250513LCSSD	LCSSD	08/28/08 3:02	PCN30289	69.1		67.63	mg/Kg		58.1	80.1	3.6	20	
WG250782CCV1	CCV	08/28/08 3:30	II080820-2	1		.9904	mg/L	99	90	110			
WG250782CCB1	CCB	08/28/08 3:33				U	mg/L		-0.015	0.015			
WG250782CCV2	CCV	08/28/08 4:11	II080820-2	1		.9968	mg/L	99.7	90	110			
WG250782CCB2	CCB	08/28/08 4:15				U	mg/L		-0.015	0.015			
L71134-16SDL	SDL	08/28/08 4:18			5	U	mg/Kg					10	
L71134-16MS	MS	08/28/08 4:22	II080811-3	50.5	5	53.46	mg/Kg	96	75	125			
L71134-16MSD	MSD	08/28/08 4:25	II080811-3	50.5	5	54.16	mg/Kg	97.3	75	125	1.3	20	
WG250782CCV3	CCV	08/28/08 4:32	II080820-2	1		.9899	mg/L	99	90	110			
WG250782CCB3	CCB	08/28/08 4:36				U	mg/L		-0.015	0.015			

Chromium, total (3050)

M6010B ICP

ACZ ID	Type	Analyzed	PCN/SCN	QC	Sample	Found	Units	Rec	Lower	Upper	RPD	Limit	Qual
WG250782													
WG250782ICV	ICV	08/28/08 2:38	II080820-1	2		2.007	mg/L	100.4	90	110			
WG250782ICB	ICB	08/28/08 2:42				U	mg/L		-0.03	0.03			
WG250782PQV	PQV	08/28/08 2:45	II080821-5	.05		.046	mg/L	92	70	130			
WG250782ICSAB	ICSAB	08/28/08 2:49	II080819-4	.233		.243	mg/L	104.3	80	120			
WG250513PBS	PBS	08/28/08 2:56				U	mg/Kg		-3	3			
WG250513LCSS	LCSS	08/28/08 2:59	PCN30289	124		129.6	mg/Kg		101	147			
WG250513LCSSD	LCSSD	08/28/08 3:02	PCN30289	124		124.2	mg/Kg		101	147	4.3	20	
WG250782CCV1	CCV	08/28/08 3:30	II080820-2	1		1.008	mg/L	100.8	90	110			
WG250782CCB1	CCB	08/28/08 3:33				U	mg/L		-0.03	0.03			
WG250782CCV2	CCV	08/28/08 4:11	II080820-2	1		1.014	mg/L	101.4	90	110			
WG250782CCB2	CCB	08/28/08 4:15				U	mg/L		-0.03	0.03			
L71134-16SDL	SDL	08/28/08 4:18			36	35.5	mg/Kg				1.4	10	
L71134-16MS	MS	08/28/08 4:22	II080811-3	50.5	36	84.6	mg/Kg	96.2	75	125			
L71134-16MSD	MSD	08/28/08 4:25	II080811-3	50.5	36	99.9	mg/Kg	126.5	75	125	16.59	20	MA
WG250782CCV3	CCV	08/28/08 4:32	II080820-2	1		1.006	mg/L	100.6	90	110			
WG250782CCB3	CCB	08/28/08 4:36				U	mg/L		-0.03	0.03			

FMI Gold & Copper - Sierrita

ACZ Project ID: **L71134**

Project ID:

Cobalt, total (3050)

M6010B ICP

ACZ ID	Type	Analyzed	PCN/SCN	QC	Sample	Found	Units	Rec	Lower	Upper	RPD	Limit	Qual
WG250782													
WG250782ICV	ICV	08/28/08 2:38	II080820-1	2.002		1.994	mg/L	99.6	90	110			
WG250782ICB	ICB	08/28/08 2:42				U	mg/L		-0.03	0.03			
WG250782PQV	PQV	08/28/08 2:45	II080821-5	.05		.044	mg/L	88	70	130			
WG250782ICSAB	ICSAB	08/28/08 2:49	II080819-4	.2505		.246	mg/L	98.2	80	120			
WG250513PBS	PBS	08/28/08 2:56				U	mg/Kg		-3	3			
WG250513LCSS	LCSS	08/28/08 2:59	PCN30289	115		124.7	mg/Kg		95.6	135			
WG250513LCSSD	LCSSD	08/28/08 3:02	PCN30289	115		117	mg/Kg		95.6	135	6.4	20	
WG250782CCV1	CCV	08/28/08 3:30	II080820-2	1.001		1.017	mg/L	101.6	90	110			
WG250782CCB1	CCB	08/28/08 3:33				U	mg/L		-0.03	0.03			
WG250782CCV2	CCV	08/28/08 4:11	II080820-2	1.001		1.025	mg/L	102.4	90	110			
WG250782CCB2	CCB	08/28/08 4:15				U	mg/L		-0.03	0.03			
L71134-16SDL	SDL	08/28/08 4:18			42	46.5	mg/Kg				10.7	10	ZG
L71134-16MS	MS	08/28/08 4:22	II080811-3	50.5	42	91.9	mg/Kg	98.8	75	125			
L71134-16MSD	MSD	08/28/08 4:25	II080811-3	50.5	42	90.1	mg/Kg	95.2	75	125	1.98	20	
WG250782CCV3	CCV	08/28/08 4:32	II080820-2	1.001		1.018	mg/L	101.7	90	110			
WG250782CCB3	CCB	08/28/08 4:36				U	mg/L		-0.03	0.03			

FMI Gold & Copper - Sierrita

ACZ Project ID: **L71134**

Project ID:

Copper, total (3050)

M6010B ICP

ACZ ID	Type	Analyzed	PCN/SCN	QC	Sample	Found	Units	Rec	Lower	Upper	RPD	Limit	Qual
WG250782													
WG250782ICV	ICV	08/28/08 2:38	II080820-1	2		1.999	mg/L	100	90	110			
WG250782ICB	ICB	08/28/08 2:42				U	mg/L		-0.03	0.03			
WG250782PQV	PQV	08/28/08 2:45	II080821-5	.05		.048	mg/L	96	70	130			
WG250782ICSAB	ICSAB	08/28/08 2:49	II080819-4	.2515		.238	mg/L	94.6	80	120			
WG250513PBS	PBS	08/28/08 2:56				U	mg/Kg		-3	3			
WG250513LCSS	LCSS	08/28/08 2:59	PCN30289	66.7		66.9	mg/Kg		53.9	79.5			
WG250513LCSSD	LCSSD	08/28/08 3:02	PCN30289	66.7		63.1	mg/Kg		53.9	79.5	5.8	20	
WG250782CCV1	CCV	08/28/08 3:30	II080820-2	1		.985	mg/L	98.5	90	110			
WG250782CCB1	CCB	08/28/08 3:33				U	mg/L		-0.03	0.03			
WG250782CCV2	CCV	08/28/08 4:11	II080820-2	1		1.05	mg/L	105	90	110			
WG250782CCB2	CCB	08/28/08 4:15				.011	mg/L		-0.03	0.03			
L71134-16SDL	SDL	08/28/08 4:18			22300	24881.5	mg/Kg				11.6	10	ZH
L71134-16MS	MS	08/28/08 4:22	II080811-3	50.5	22300	22076.1	mg/Kg	-443.4	75	125			M3
L71134-16MSD	MSD	08/28/08 4:25	II080811-3	50.5	22300	19648.9	mg/Kg	-5249.7	75	125	11.63	20	M3
WG250782CCV3	CCV	08/28/08 4:32	II080820-2	1		1.018	mg/L	101.8	90	110			
WG250782CCB3	CCB	08/28/08 4:36				U	mg/L		-0.03	0.03			
WG250834													
WG250834ICV	ICV	08/29/08 21:12	II080820-1	2		1.94	mg/L	97	90	110			
WG250834ICB	ICB	08/29/08 21:16				U	mg/L		-0.03	0.03			
WG250834PQV	PQV	08/29/08 21:19	II080821-5	.05		.048	mg/L	96	70	130			
WG250834ICSABI	ICSAB	08/29/08 21:23	II080819-4	.2515		.242	mg/L	96.2	80	120			
L71083-01SDL	SDL	08/29/08 21:45			4380	4540.5	mg/Kg				3.7	10	
WG250834CCV1	CCV	08/29/08 21:57	II080820-2	1		.986	mg/L	98.6	90	110			
WG250834CCB1	CCB	08/29/08 22:00				U	mg/L		-0.03	0.03			
WG250834CCV2	CCV	08/29/08 22:41	II080820-2	1		.991	mg/L	99.1	90	110			
WG250834CCB2	CCB	08/29/08 22:45				U	mg/L		-0.03	0.03			
WG250513PBS	PBS	08/29/08 23:11				U	mg/Kg		-3	3			
WG250513LCSS	LCSS	08/29/08 23:15	PCN30289	66.7		68.7	mg/Kg		53.9	79.5			
WG250513LCSSD	LCSSD	08/29/08 23:19	PCN30289	66.7		64.9	mg/Kg		53.9	79.5	5.7	20	
WG250834CCV3	CCV	08/29/08 23:26	II080820-2	1		1.018	mg/L	101.8	90	110			
WG250834CCB3	CCB	08/29/08 23:30				U	mg/L		-0.03	0.03			
L71134-16SDL	SDL	08/29/08 23:37			26800	26866.5	mg/Kg				0.2	10	
L71134-16MS	MS	08/29/08 23:41	II5XSOIL	50.5	26800	26518	mg/Kg	-558.4	75	125			M3
L71134-16MSD	MSD	08/29/08 23:45	II5XSOIL	50.5	26800	22826.9	mg/Kg	-7867.5	75	125	14.96	20	M3
WG250834CCV4	CCV	08/29/08 23:48	II080820-2	1		1.015	mg/L	101.5	90	110			
WG250834CCB4	CCB	08/29/08 23:52				U	mg/L		-0.03	0.03			

FMI Gold & Copper - Sierrita

ACZ Project ID: **L71134**

Project ID:

Lead, total (3050)

M6020 ICP-MS

ACZ ID	Type	Analyzed	PCN/SCN	QC	Sample	Found	Units	Rec	Lower	Upper	RPD	Limit	Qual
WG250829													
WG250829ICV	ICV	08/29/08 5:46	MS080813-2	.05		.04837	mg/L	96.7	90	110			
WG250829ICB	ICB	08/29/08 5:53				U	mg/L		-0.0003	0.0003			
WG250829ICSA	ICSA	08/29/08 5:59		.00015		.00015	mg/L		-0.0005	0.0005			
WG250829ICSAB	ICSAB	08/29/08 6:06	MS080821-2	.02		.01898	mg/L	94.9	80	120			
WG250513PBS	PBS	08/29/08 6:20				U	mg/Kg		-0.15	0.15			
WG250513LCSS	LCSS	08/29/08 6:26	PCN30289	223		238.65	mg/Kg		183	264			
WG250513LCSSD	LCSSD	08/29/08 6:33	PCN30289	223		226.65	mg/Kg		183	264	5.2	20	
L71134-01SDL	SDL	08/29/08 6:46			10.8	10.21	mg/Kg				5.5	10	
WG250829CCV1	CCV	08/29/08 7:06	MS080813-2	.05		.04836	mg/L	96.7	90	110			
WG250829CCB1	CCB	08/29/08 7:13				U	mg/L		-0.0003	0.0003			
WG250829CCV2	CCV	08/29/08 8:27	MS080813-2	.05		.04871	mg/L	97.4	90	110			
WG250829CCB2	CCB	08/29/08 8:33				U	mg/L		-0.0003	0.0003			
L71134-17MS	MS	08/29/08 9:06	MS080707-3	25.25	273	370.418	mg/Kg	385.8	75	125			M3
L71134-17MSD	MSD	08/29/08 9:13	MS080707-3	25.25	273	397.082	mg/Kg	491.4	75	125	6.95	20	M3
WG250829CCV3	CCV	08/29/08 9:19	MS080813-2	.05		.04909	mg/L	98.2	90	110			
WG250829CCB3	CCB	08/29/08 9:26				U	mg/L		-0.0003	0.0003			
WG250918													
WG250918ICV	ICV	09/02/08 18:36	MS080813-2	.05		.04845	mg/L	96.9	90	110			
WG250918ICB	ICB	09/02/08 18:40				U	mg/L		-0.0003	0.0003			
WG250918ICSA	ICSA	09/02/08 18:44		.00016		.00016	mg/L		-0.0005	0.0005			
WG250918ICSAB	ICSAB	09/02/08 18:48	MS080821-2	.02		.02005	mg/L	100.3	80	120			
WG250918CCV1	CCV	09/02/08 19:14	MS080813-2	.05		.0492	mg/L	98.4	90	110			
WG250918CCB1	CCB	09/02/08 19:18				.0001	mg/L		-0.0003	0.0003			
L71041-02SDL	SDL	09/02/08 19:34			3.92	3.71	mg/Kg				5.4	10	
WG250513PBS	PBS	09/02/08 19:48				U	mg/Kg		-0.15	0.15			
WG250918CCV2	CCV	09/02/08 19:50	MS080813-2	.05		.05018	mg/L	100.4	90	110			
WG250918CCB2	CCB	09/02/08 19:54				U	mg/L		-0.0003	0.0003			
WG250513LCSS	LCSS	09/02/08 19:59	PCN30289	223		229.9	mg/Kg		183	264			
WG250513LCSSD	LCSSD	09/02/08 20:01	PCN30289	223		233.1	mg/Kg		183	264	1.4	20	
L71134-16SDL	SDL	09/02/08 20:04			999	835.65	mg/Kg				16.4	10	ZH
L71134-17MS	MS	09/02/08 20:08	MS10XSOIL	25.25	303	415.11	mg/Kg	444	75	125			M3
L71134-17MSD	MSD	09/02/08 20:10	MS10XSOIL	25.25	303	439.75	mg/Kg	541.6	75	125	5.76	20	M3
WG250918CCV3	CCV	09/02/08 20:17	MS080813-2	.05		.05025	mg/L	100.5	90	110			
WG250918CCB3	CCB	09/02/08 20:22				U	mg/L		-0.0003	0.0003			
WG250918CCV4	CCV	09/02/08 20:37	MS080813-2	.05		.04993	mg/L	99.9	90	110			
WG250918CCB4	CCB	09/02/08 20:41				U	mg/L		-0.0003	0.0003			

FMI Gold & Copper - Sierrita

ACZ Project ID: **L71134**

Project ID:

Manganese, total (3050)

M6010B ICP

ACZ ID	Type	Analyzed	PCN/SCN	QC	Sample	Found	Units	Rec	Lower	Upper	RPD	Limit	Qual
WG250782													
WG250782ICV	ICV	08/28/08 2:38	II080820-1	2		1.9988	mg/L	99.9	90	110			
WG250782ICB	ICB	08/28/08 2:42				U	mg/L		-0.015	0.015			
WG250782PQV	PQV	08/28/08 2:45	II080821-5	.025		.0238	mg/L	95.2	70	130			
WG250782ICSAB	ICSAB	08/28/08 2:49	II080819-4	.2495		.2618	mg/L	104.9	80	120			
WG250513PBS	PBS	08/28/08 2:56				U	mg/Kg		-1.5	1.5			
WG250513LCSS	LCSS	08/28/08 2:59	PCN30289	368		391.56	mg/Kg		304	433			
WG250513LCSSD	LCSSD	08/28/08 3:02	PCN30289	368		376.7	mg/Kg		304	433	3.9	20	
WG250782CCV1	CCV	08/28/08 3:30	II080820-2	1		1.0011	mg/L	100.1	90	110			
WG250782CCB1	CCB	08/28/08 3:33				U	mg/L		-0.015	0.015			
WG250782CCV2	CCV	08/28/08 4:11	II080820-2	1		1.0014	mg/L	100.1	90	110			
WG250782CCB2	CCB	08/28/08 4:15				U	mg/L		-0.015	0.015			
L71134-16SDL	SDL	08/28/08 4:18			932	989.6	mg/Kg				6.2	10	
L71134-16MS	MS	08/28/08 4:22	II080811-3	50.5	932	939.01	mg/Kg	13.9	75	125			M3
L71134-16MSD	MSD	08/28/08 4:25	II080811-3	50.5	932	887.94	mg/Kg	-87.2	75	125	5.59	20	M3
WG250782CCV3	CCV	08/28/08 4:32	II080820-2	1		.9969	mg/L	99.7	90	110			
WG250782CCB3	CCB	08/28/08 4:36				U	mg/L		-0.015	0.015			

Mercury, total

M7471A CVAA

ACZ ID	Type	Analyzed	PCN/SCN	QC	Sample	Found	Units	Rec	Lower	Upper	RPD	Limit	Qual
WG250486													
WG250486ICV	ICV	08/23/08 16:39	II080822-2	.01002		.01002	mg/L	100	90	110			
WG250486ICB	ICB	08/23/08 16:42				U	mg/L		-0.0006	0.0006			
WG250486PBS	PBS	08/23/08 16:44				U	mg/Kg		-0.12	0.12			
WG250486LCSS	LCSS	08/23/08 16:46	PCN28813	5.8		4.98	mg/Kg		3.83	7.69			
WG250486LCSSD	LCSSD	08/23/08 16:48	PCN28813	5.8		5.17	mg/Kg		3.83	7.69	3.7	20	
L71083-01MS	MS	08/23/08 16:52	II080822-5	1.045	.13	1.166	mg/Kg	99.1	85	115			
L71083-01MSD	MSD	08/23/08 16:55	II080822-5	1.05	.13	1.18	mg/Kg	100	85	115	1.19	20	
L71083-02MS	MS	08/23/08 16:59	II080822-5	1.09	.13	1.222	mg/Kg	100.2	85	115			
L71083-02MSD	MSD	08/23/08 17:01	II080822-5	1.095	.13	1.177	mg/Kg	95.6	85	115	3.75	20	
WG250486CCV1	CCV	08/23/08 17:06	II080822-2	.01002		.00995	mg/L	99.3	90	110			
WG250486CCB1	CCB	08/23/08 17:08				U	mg/L		-0.0006	0.0006			
WG250486CCV2	CCV	08/23/08 17:32	II080822-2	.01002		.01005	mg/L	100.3	90	110			
WG250486CCB2	CCB	08/23/08 17:35				U	mg/L		-0.0006	0.0006			
WG250486CCV3	CCV	08/23/08 17:57	II080822-2	.01002		.01017	mg/L	101.5	90	110			
WG250486CCB3	CCB	08/23/08 18:00				U	mg/L		-0.0006	0.0006			

FMI Gold & Copper - Sierrita

ACZ Project ID: **L71134**

Project ID:

Molybdenum, total (3050)

M6010B ICP

ACZ ID	Type	Analyzed	PCN/SCN	QC	Sample	Found	Units	Rec	Lower	Upper	RPD	Limit	Qual
WG250782													
WG250782ICV	ICV	08/28/08 2:38	II080820-1	2		2.014	mg/L	100.7	90	110			
WG250782ICB	ICB	08/28/08 2:42				U	mg/L		-0.03	0.03			
WG250782PQV	PQV	08/28/08 2:45	II080821-5	.05		.052	mg/L	104	70	130			
WG250782ICSAB	ICSAB	08/28/08 2:49	II080819-4	.5		.505	mg/L	101	80	120			
WG250513PBS	PBS	08/28/08 2:56				U	mg/Kg		-3	3			
WG250513LCSS	LCSS	08/28/08 2:59	PCN30289	107		116.5	mg/Kg		83.8	130			
WG250513LCSSD	LCSSD	08/28/08 3:02	PCN30289	107		114.3	mg/Kg		83.8	130	1.9	20	
WG250782CCV1	CCV	08/28/08 3:30	II080820-2	1		1.006	mg/L	100.6	90	110			
WG250782CCB1	CCB	08/28/08 3:33				U	mg/L		-0.03	0.03			
WG250782CCV2	CCV	08/28/08 4:11	II080820-2	1		1.048	mg/L	104.8	90	110			
WG250782CCB2	CCB	08/28/08 4:15				U	mg/L		-0.03	0.03			
L71134-16SDL	SDL	08/28/08 4:18			6470	6870.5	mg/Kg				6.2	10	
L71134-16MS	MS	08/28/08 4:22	II080811-3	50.5	6470	6684.4	mg/Kg	424.6	75	125			M3
L71134-16MSD	MSD	08/28/08 4:25	II080811-3	50.5	6470	5964	mg/Kg	-1002	75	125	11.39	20	M3
WG250782CCV3	CCV	08/28/08 4:32	II080820-2	1		1.024	mg/L	102.4	90	110			
WG250782CCB3	CCB	08/28/08 4:36				U	mg/L		-0.03	0.03			

Nickel, total (3050)

M6010B ICP

ACZ ID	Type	Analyzed	PCN/SCN	QC	Sample	Found	Units	Rec	Lower	Upper	RPD	Limit	Qual
WG250782													
WG250782ICV	ICV	08/28/08 2:38	II080820-1	2.004		1.945	mg/L	97.1	90	110			
WG250782ICB	ICB	08/28/08 2:42				U	mg/L		-0.03	0.03			
WG250782PQV	PQV	08/28/08 2:45	II080821-5	.04985		.049	mg/L	98.3	70	130			
WG250782ICSAB	ICSAB	08/28/08 2:49	II080819-4	.5		.49	mg/L	98	80	120			
WG250513PBS	PBS	08/28/08 2:56				U	mg/Kg		-3	3			
WG250513LCSS	LCSS	08/28/08 2:59	PCN30289	172		186	mg/Kg		140	204			
WG250513LCSSD	LCSSD	08/28/08 3:02	PCN30289	172		171.7	mg/Kg		140	204	8	20	
WG250782CCV1	CCV	08/28/08 3:30	II080820-2	1.002		.987	mg/L	98.5	90	110			
WG250782CCB1	CCB	08/28/08 3:33				U	mg/L		-0.03	0.03			
WG250782CCV2	CCV	08/28/08 4:11	II080820-2	1.002		.994	mg/L	99.2	90	110			
WG250782CCB2	CCB	08/28/08 4:15				U	mg/L		-0.03	0.03			
L71134-16SDL	SDL	08/28/08 4:18			33	33	mg/Kg				0	10	
L71134-16MS	MS	08/28/08 4:22	II080811-3	50.3485	33	84.7	mg/Kg	102.7	75	125			
L71134-16MSD	MSD	08/28/08 4:25	II080811-3	50.3485	33	85.6	mg/Kg	104.5	75	125	1.06	20	
WG250782CCV3	CCV	08/28/08 4:32	II080820-2	1.002		.986	mg/L	98.4	90	110			
WG250782CCB3	CCB	08/28/08 4:36				U	mg/L		-0.03	0.03			

FMI Gold & Copper - Sierrita

ACZ Project ID: **L71134**

Project ID:

Selenium, total (3050)

M6020 ICP-MS

ACZ ID	Type	Analyzed	PCN/SCN	QC	Sample	Found	Units	Rec	Lower	Upper	RPD	Limit	Qual
WG250829													
WG250829ICV	ICV	08/29/08 5:46	MS080813-2	.05		.05102	mg/L	102	90	110			
WG250829ICB	ICB	08/29/08 5:53				U	mg/L		-0.0003	0.0003			
WG250829ICSA	ICSA	08/29/08 5:59				U	mg/L		-0.0005	0.0005			
WG250829ICSAB	ICSAB	08/29/08 6:06	MS080821-2	.02		.02136	mg/L	106.8	80	120			
WG250513PBS	PBS	08/29/08 6:20				U	mg/Kg		-0.15	0.15			
WG250513LCSS	LCSS	08/29/08 6:26	PCN30289	147		179.35	mg/Kg		114	180			
WG250513LCSSD	LCSSD	08/29/08 6:33	PCN30289	147		166	mg/Kg		114	180	7.7	20	
L71134-01SDL	SDL	08/29/08 6:46			.34	U	mg/Kg					10	
WG250829CCV1	CCV	08/29/08 7:06	MS080813-2	.05		.04961	mg/L	99.2	90	110			
WG250829CCB1	CCB	08/29/08 7:13				U	mg/L		-0.0003	0.0003			
WG250829CCV2	CCV	08/29/08 8:27	MS080813-2	.05		.05067	mg/L	101.3	90	110			
WG250829CCB2	CCB	08/29/08 8:33				U	mg/L		-0.0003	0.0003			
L71134-17MS	MS	08/29/08 9:06	MS080707-3	12.625	2.86	15.584	mg/Kg	100.8	75	125			
L71134-17MSD	MSD	08/29/08 9:13	MS080707-3	12.625	2.86	15.862	mg/Kg	103	75	125	1.77	20	
WG250829CCV3	CCV	08/29/08 9:19	MS080813-2	.05		.05154	mg/L	103.1	90	110			
WG250829CCB3	CCB	08/29/08 9:26				U	mg/L		-0.0003	0.0003			

Solids, Percent

CLPSOW390, PART F, D-98

ACZ ID	Type	Analyzed	PCN/SCN	QC	Sample	Found	Units	Rec	Lower	Upper	RPD	Limit	Qual
WG250193													
WG250193PBS	PBS	08/18/08 17:00				U	%		99.9	100.1			
L71134-02DUP	DUP	08/18/08 23:32			87.8	88.52	%				0.8	20	

Thallium, total (3050)

M6020 ICP-MS

ACZ ID	Type	Analyzed	PCN/SCN	QC	Sample	Found	Units	Rec	Lower	Upper	RPD	Limit	Qual
WG250829													
WG250829ICV	ICV	08/29/08 5:46	MS080813-2	.05		.05029	mg/L	100.6	90	110			
WG250829ICB	ICB	08/29/08 5:53				U	mg/L		-0.0003	0.0003			
WG250829ICSA	ICSA	08/29/08 5:59				U	mg/L		-0.0005	0.0005			
WG250829ICSAB	ICSAB	08/29/08 6:06	MS080821-2	.02004		.01889	mg/L	94.3	80	120			
WG250513PBS	PBS	08/29/08 6:20				U	mg/Kg		-0.15	0.15			
WG250513LCSS	LCSS	08/29/08 6:26	PCN30289	173		191.45	mg/Kg		140	205			
WG250513LCSSD	LCSSD	08/29/08 6:33	PCN30289	173		175.25	mg/Kg		140	205	8.8	20	
L71134-01SDL	SDL	08/29/08 6:46			.25	.275	mg/Kg				10	10	
WG250829CCV1	CCV	08/29/08 7:06	MS080813-2	.05		.04995	mg/L	99.9	90	110			
WG250829CCB1	CCB	08/29/08 7:13				U	mg/L		-0.0003	0.0003			
WG250829CCV2	CCV	08/29/08 8:27	MS080813-2	.05		.05053	mg/L	101.1	90	110			
WG250829CCB2	CCB	08/29/08 8:33				U	mg/L		-0.0003	0.0003			
L71134-17MS	MS	08/29/08 9:06	MS080707-3	25.3005	.17	23.548	mg/Kg	92.4	75	125			
L71134-17MSD	MSD	08/29/08 9:13	MS080707-3	25.3005	.17	23.649	mg/Kg	92.8	75	125	0.43	20	
WG250829CCV3	CCV	08/29/08 9:19	MS080813-2	.05		.05141	mg/L	102.8	90	110			
WG250829CCB3	CCB	08/29/08 9:26				.00021	mg/L		-0.0003	0.0003			

FMI Gold & Copper - Sierrita
 Project ID:

ACZ Project ID: **L71134**

Uranium, total (3050)

M6020 ICP-MS

ACZ ID	Type	Analyzed	PCN/SCN	QC	Sample	Found	Units	Rec	Lower	Upper	RPD	Limit	Qual
WG250829													
WG250829ICV	ICV	08/29/08 5:46	MS080813-2	.05		.04816	mg/L	96.3	90	110			
WG250829ICB	ICB	08/29/08 5:53				U	mg/L		-0.0003	0.0003			
WG250829ICSA	ICSA	08/29/08 5:59				U	mg/L		-0.0005	0.0005			
WG250829ICSAB	ICSAB	08/29/08 6:06	MS080821-2	.02		.01988	mg/L	99.4	80	120			
WG250513PBS	PBS	08/29/08 6:20				U	mg/Kg		-0.15	0.15			
L71134-01SDL	SDL	08/29/08 6:46			2.11	1.865	mg/Kg				11.6	10	ZB
WG250829CCV1	CCV	08/29/08 7:06	MS080813-2	.05		.04758	mg/L	95.2	90	110			
WG250829CCB1	CCB	08/29/08 7:13				U	mg/L		-0.0003	0.0003			
WG250829CCV2	CCV	08/29/08 8:27	MS080813-2	.05		.04829	mg/L	96.6	90	110			
WG250829CCB2	CCB	08/29/08 8:33				U	mg/L		-0.0003	0.0003			
L71134-17MS	MS	08/29/08 9:06	MS080707-3	12.625	7.78	23.382	mg/Kg	123.6	75	125			
L71134-17MSD	MSD	08/29/08 9:13	MS080707-3	12.625	7.78	22.988	mg/Kg	120.5	75	125	1.7	20	
WG250829CCV3	CCV	08/29/08 9:19	MS080813-2	.05		.04987	mg/L	99.7	90	110			
WG250829CCB3	CCB	08/29/08 9:26				U	mg/L		-0.0003	0.0003			

Zinc, total (3050)

M6010B ICP

ACZ ID	Type	Analyzed	PCN/SCN	QC	Sample	Found	Units	Rec	Lower	Upper	RPD	Limit	Qual
WG250782													
WG250782ICV	ICV	08/28/08 2:38	II080820-1	2		2.01	mg/L	100.5	90	110			
WG250782ICB	ICB	08/28/08 2:42				U	mg/L		-0.03	0.03			
WG250782PQV	PQV	08/28/08 2:45	II080821-5	.05		.051	mg/L	102	70	130			
WG250782ICSAB	ICSAB	08/28/08 2:49	II080819-4	.5		.516	mg/L	103.2	80	120			
WG250513PBS	PBS	08/28/08 2:56				U	mg/Kg		-3	3			
WG250513LCSS	LCSS	08/28/08 2:59	PCN30289	349		363	mg/Kg		280	418			
WG250513LCSSD	LCSSD	08/28/08 3:02	PCN30289	349		351.8	mg/Kg		280	418	3.1	20	
WG250782CCV1	CCV	08/28/08 3:30	II080820-2	1		1.008	mg/L	100.8	90	110			
WG250782CCB1	CCB	08/28/08 3:33				U	mg/L		-0.03	0.03			
WG250782CCV2	CCV	08/28/08 4:11	II080820-2	1		1.03	mg/L	103	90	110			
WG250782CCB2	CCB	08/28/08 4:15				U	mg/L		-0.03	0.03			
L71134-16SDL	SDL	08/28/08 4:18			1550	1595.5	mg/Kg				2.9	10	
L71134-16MS	MS	08/28/08 4:22	II080811-3	50.5	1550	1652.2	mg/Kg	202.4	75	125			M3
L71134-16MSD	MSD	08/28/08 4:25	II080811-3	50.5	1550	1709.4	mg/Kg	315.6	75	125	3.4	20	M3
WG250782CCV3	CCV	08/28/08 4:32	II080820-2	1		1.018	mg/L	101.8	90	110			
WG250782CCB3	CCB	08/28/08 4:36				U	mg/L		-0.03	0.03			

FMI Gold & Copper - Sierrita

ACZ Project ID: **L71134**

ACZ ID	WORKNUM	PARAMETER	METHOD	QUAL	DESCRIPTION	
L71134-01	WG250829	Antimony, total (3050)	M6020 ICP-MS	M2	Matrix spike recovery was low, the recovery of the associated control sample (LCS or LFB) was acceptable.	
		Arsenic, total (3050)	M6020 ICP-MS	RL	Recovery for either the LCS or LCS duplicate was outside of the acceptance limits; the RPD was within the acceptance limits.	
	WG250782	Chromium, total (3050)	M6010B ICP	MA	Recovery for either the spike or spike duplicate was outside of the acceptance limits; the RPD was within the acceptance limits.	
		Cobalt, total (3050)	M6010B ICP	ZG	The ICP Serial Dilution was not used for data validation because the sample concentration was less than 50 times the MDL.	
		Copper, total (3050)	M6010B ICP	M3	The spike recovery value is unusable since the analyte concentration in the sample is disproportionate to the spike level. The recovery of the associated control sample (LCS or LFB) was acceptable.	
				M6010B ICP	ZH	Serial Dilution exceeded the acceptance criteria. Matrix interference [physical or chemical] is suspected.
	WG250829	Lead, total (3050)	M6020 ICP-MS	M3	The spike recovery value is unusable since the analyte concentration in the sample is disproportionate to the spike level. The recovery of the associated control sample (LCS or LFB) was acceptable.	
	WG250782	Manganese, total (3050)	M6010B ICP	M3	The spike recovery value is unusable since the analyte concentration in the sample is disproportionate to the spike level. The recovery of the associated control sample (LCS or LFB) was acceptable.	
		Molybdenum, total (3050)	M6010B ICP	M3	The spike recovery value is unusable since the analyte concentration in the sample is disproportionate to the spike level. The recovery of the associated control sample (LCS or LFB) was acceptable.	
	WG250829	Uranium, total (3050)	M6020 ICP-MS	ZB	The ICP-MS Serial Dilution was not used for data validation because the sample concentration was less than 100 times the MDL.	
WG250782	Zinc, total (3050)	M6010B ICP	M3	The spike recovery value is unusable since the analyte concentration in the sample is disproportionate to the spike level. The recovery of the associated control sample (LCS or LFB) was acceptable.		

FMI Gold & Copper - Sierrita

ACZ Project ID: **L71134**

ACZ ID	WORKNUM	PARAMETER	METHOD	QUAL	DESCRIPTION
L71134-02	WG250829	Antimony, total (3050)	M6020 ICP-MS	M2	Matrix spike recovery was low, the recovery of the associated control sample (LCS or LFB) was acceptable.
		Arsenic, total (3050)	M6020 ICP-MS	RL	Recovery for either the LCS or LCS duplicate was outside of the acceptance limits; the RPD was within the acceptance limits.
	WG250782	Chromium, total (3050)	M6010B ICP	MA	Recovery for either the spike or spike duplicate was outside of the acceptance limits; the RPD was within the acceptance limits.
		Cobalt, total (3050)	M6010B ICP	ZG	The ICP Serial Dilution was not used for data validation because the sample concentration was less than 50 times the MDL.
		Copper, total (3050)	M6010B ICP	M3	The spike recovery value is unusable since the analyte concentration in the sample is disproportionate to the spike level. The recovery of the associated control sample (LCS or LFB) was acceptable.
			M6010B ICP	ZH	Serial Dilution exceeded the acceptance criteria. Matrix interference [physical or chemical] is suspected.
	WG250829	Lead, total (3050)	M6020 ICP-MS	M3	The spike recovery value is unusable since the analyte concentration in the sample is disproportionate to the spike level. The recovery of the associated control sample (LCS or LFB) was acceptable.
	WG250782	Manganese, total (3050)	M6010B ICP	M3	The spike recovery value is unusable since the analyte concentration in the sample is disproportionate to the spike level. The recovery of the associated control sample (LCS or LFB) was acceptable.
		Molybdenum, total (3050)	M6010B ICP	M3	The spike recovery value is unusable since the analyte concentration in the sample is disproportionate to the spike level. The recovery of the associated control sample (LCS or LFB) was acceptable.
	WG250829	Uranium, total (3050)	M6020 ICP-MS	ZB	The ICP-MS Serial Dilution was not used for data validation because the sample concentration was less than 100 times the MDL.
WG250782	Zinc, total (3050)	M6010B ICP	M3	The spike recovery value is unusable since the analyte concentration in the sample is disproportionate to the spike level. The recovery of the associated control sample (LCS or LFB) was acceptable.	

FMI Gold & Copper - Sierrita

ACZ Project ID: **L71134**

ACZ ID	WORKNUM	PARAMETER	METHOD	QUAL	DESCRIPTION
L71134-03	WG250829	Antimony, total (3050)	M6020 ICP-MS	M2	Matrix spike recovery was low, the recovery of the associated control sample (LCS or LFB) was acceptable.
		Arsenic, total (3050)	M6020 ICP-MS	RL	Recovery for either the LCS or LCS duplicate was outside of the acceptance limits; the RPD was within the acceptance limits.
	WG250782	Chromium, total (3050)	M6010B ICP	MA	Recovery for either the spike or spike duplicate was outside of the acceptance limits; the RPD was within the acceptance limits.
		Cobalt, total (3050)	M6010B ICP	ZG	The ICP Serial Dilution was not used for data validation because the sample concentration was less than 50 times the MDL.
		Copper, total (3050)	M6010B ICP	M3	The spike recovery value is unusable since the analyte concentration in the sample is disproportionate to the spike level. The recovery of the associated control sample (LCS or LFB) was acceptable.
			M6010B ICP	ZH	Serial Dilution exceeded the acceptance criteria. Matrix interference [physical or chemical] is suspected.
	WG250829	Lead, total (3050)	M6020 ICP-MS	M3	The spike recovery value is unusable since the analyte concentration in the sample is disproportionate to the spike level. The recovery of the associated control sample (LCS or LFB) was acceptable.
	WG250782	Manganese, total (3050)	M6010B ICP	M3	The spike recovery value is unusable since the analyte concentration in the sample is disproportionate to the spike level. The recovery of the associated control sample (LCS or LFB) was acceptable.
		Molybdenum, total (3050)	M6010B ICP	M3	The spike recovery value is unusable since the analyte concentration in the sample is disproportionate to the spike level. The recovery of the associated control sample (LCS or LFB) was acceptable.
	WG250829	Uranium, total (3050)	M6020 ICP-MS	ZB	The ICP-MS Serial Dilution was not used for data validation because the sample concentration was less than 100 times the MDL.
WG250782	Zinc, total (3050)	M6010B ICP	M3	The spike recovery value is unusable since the analyte concentration in the sample is disproportionate to the spike level. The recovery of the associated control sample (LCS or LFB) was acceptable.	

FMI Gold & Copper - Sierrita

ACZ Project ID: **L71134**

ACZ ID	WORKNUM	PARAMETER	METHOD	QUAL	DESCRIPTION
L71134-04	WG250829	Antimony, total (3050)	M6020 ICP-MS	M2	Matrix spike recovery was low, the recovery of the associated control sample (LCS or LFB) was acceptable.
		Arsenic, total (3050)	M6020 ICP-MS	RL	Recovery for either the LCS or LCS duplicate was outside of the acceptance limits; the RPD was within the acceptance limits.
	WG250782	Chromium, total (3050)	M6010B ICP	MA	Recovery for either the spike or spike duplicate was outside of the acceptance limits; the RPD was within the acceptance limits.
		Cobalt, total (3050)	M6010B ICP	ZG	The ICP Serial Dilution was not used for data validation because the sample concentration was less than 50 times the MDL.
		Copper, total (3050)	M6010B ICP	M3	The spike recovery value is unusable since the analyte concentration in the sample is disproportionate to the spike level. The recovery of the associated control sample (LCS or LFB) was acceptable.
			M6010B ICP	ZH	Serial Dilution exceeded the acceptance criteria. Matrix interference [physical or chemical] is suspected.
	WG250829	Lead, total (3050)	M6020 ICP-MS	M3	The spike recovery value is unusable since the analyte concentration in the sample is disproportionate to the spike level. The recovery of the associated control sample (LCS or LFB) was acceptable.
	WG250782	Manganese, total (3050)	M6010B ICP	M3	The spike recovery value is unusable since the analyte concentration in the sample is disproportionate to the spike level. The recovery of the associated control sample (LCS or LFB) was acceptable.
		Molybdenum, total (3050)	M6010B ICP	M3	The spike recovery value is unusable since the analyte concentration in the sample is disproportionate to the spike level. The recovery of the associated control sample (LCS or LFB) was acceptable.
	WG250829	Uranium, total (3050)	M6020 ICP-MS	ZB	The ICP-MS Serial Dilution was not used for data validation because the sample concentration was less than 100 times the MDL.
WG250782	Zinc, total (3050)	M6010B ICP	M3	The spike recovery value is unusable since the analyte concentration in the sample is disproportionate to the spike level. The recovery of the associated control sample (LCS or LFB) was acceptable.	

FMI Gold & Copper - Sierrita

ACZ Project ID: **L71134**

ACZ ID	WORKNUM	PARAMETER	METHOD	QUAL	DESCRIPTION
L71134-05	WG250829	Antimony, total (3050)	M6020 ICP-MS	M2	Matrix spike recovery was low, the recovery of the associated control sample (LCS or LFB) was acceptable.
		Arsenic, total (3050)	M6020 ICP-MS	RL	Recovery for either the LCS or LCS duplicate was outside of the acceptance limits; the RPD was within the acceptance limits.
	WG250782	Chromium, total (3050)	M6010B ICP	MA	Recovery for either the spike or spike duplicate was outside of the acceptance limits; the RPD was within the acceptance limits.
		Cobalt, total (3050)	M6010B ICP	ZG	The ICP Serial Dilution was not used for data validation because the sample concentration was less than 50 times the MDL.
		Copper, total (3050)	M6010B ICP	M3	The spike recovery value is unusable since the analyte concentration in the sample is disproportionate to the spike level. The recovery of the associated control sample (LCS or LFB) was acceptable.
			M6010B ICP	ZH	Serial Dilution exceeded the acceptance criteria. Matrix interference [physical or chemical] is suspected.
	WG250829	Lead, total (3050)	M6020 ICP-MS	M3	The spike recovery value is unusable since the analyte concentration in the sample is disproportionate to the spike level. The recovery of the associated control sample (LCS or LFB) was acceptable.
	WG250782	Manganese, total (3050)	M6010B ICP	M3	The spike recovery value is unusable since the analyte concentration in the sample is disproportionate to the spike level. The recovery of the associated control sample (LCS or LFB) was acceptable.
		Molybdenum, total (3050)	M6010B ICP	M3	The spike recovery value is unusable since the analyte concentration in the sample is disproportionate to the spike level. The recovery of the associated control sample (LCS or LFB) was acceptable.
	WG250829	Uranium, total (3050)	M6020 ICP-MS	ZB	The ICP-MS Serial Dilution was not used for data validation because the sample concentration was less than 100 times the MDL.
WG250782	Zinc, total (3050)	M6010B ICP	M3	The spike recovery value is unusable since the analyte concentration in the sample is disproportionate to the spike level. The recovery of the associated control sample (LCS or LFB) was acceptable.	

FMI Gold & Copper - Sierrita

ACZ Project ID: **L71134**

ACZ ID	WORKNUM	PARAMETER	METHOD	QUAL	DESCRIPTION
L71134-06	WG250829	Antimony, total (3050)	M6020 ICP-MS	M2	Matrix spike recovery was low, the recovery of the associated control sample (LCS or LFB) was acceptable.
		Arsenic, total (3050)	M6020 ICP-MS	RL	Recovery for either the LCS or LCS duplicate was outside of the acceptance limits; the RPD was within the acceptance limits.
	WG250782	Chromium, total (3050)	M6010B ICP	MA	Recovery for either the spike or spike duplicate was outside of the acceptance limits; the RPD was within the acceptance limits.
		Cobalt, total (3050)	M6010B ICP	ZG	The ICP Serial Dilution was not used for data validation because the sample concentration was less than 50 times the MDL.
		Copper, total (3050)	M6010B ICP	M3	The spike recovery value is unusable since the analyte concentration in the sample is disproportionate to the spike level. The recovery of the associated control sample (LCS or LFB) was acceptable.
			M6010B ICP	ZH	Serial Dilution exceeded the acceptance criteria. Matrix interference [physical or chemical] is suspected.
	WG250829	Lead, total (3050)	M6020 ICP-MS	M3	The spike recovery value is unusable since the analyte concentration in the sample is disproportionate to the spike level. The recovery of the associated control sample (LCS or LFB) was acceptable.
	WG250782	Manganese, total (3050)	M6010B ICP	M3	The spike recovery value is unusable since the analyte concentration in the sample is disproportionate to the spike level. The recovery of the associated control sample (LCS or LFB) was acceptable.
		Molybdenum, total (3050)	M6010B ICP	M3	The spike recovery value is unusable since the analyte concentration in the sample is disproportionate to the spike level. The recovery of the associated control sample (LCS or LFB) was acceptable.
	WG250829	Uranium, total (3050)	M6020 ICP-MS	ZB	The ICP-MS Serial Dilution was not used for data validation because the sample concentration was less than 100 times the MDL.
WG250782	Zinc, total (3050)	M6010B ICP	M3	The spike recovery value is unusable since the analyte concentration in the sample is disproportionate to the spike level. The recovery of the associated control sample (LCS or LFB) was acceptable.	

FMI Gold & Copper - Sierrita

ACZ Project ID: **L71134**

ACZ ID	WORKNUM	PARAMETER	METHOD	QUAL	DESCRIPTION
L71134-07	WG250829	Antimony, total (3050)	M6020 ICP-MS	M2	Matrix spike recovery was low, the recovery of the associated control sample (LCS or LFB) was acceptable.
		Arsenic, total (3050)	M6020 ICP-MS	RL	Recovery for either the LCS or LCS duplicate was outside of the acceptance limits; the RPD was within the acceptance limits.
	WG250782	Chromium, total (3050)	M6010B ICP	MA	Recovery for either the spike or spike duplicate was outside of the acceptance limits; the RPD was within the acceptance limits.
		Cobalt, total (3050)	M6010B ICP	ZG	The ICP Serial Dilution was not used for data validation because the sample concentration was less than 50 times the MDL.
		Copper, total (3050)	M6010B ICP	M3	The spike recovery value is unusable since the analyte concentration in the sample is disproportionate to the spike level. The recovery of the associated control sample (LCS or LFB) was acceptable.
			M6010B ICP	ZH	Serial Dilution exceeded the acceptance criteria. Matrix interference [physical or chemical] is suspected.
	WG250829	Lead, total (3050)	M6020 ICP-MS	M3	The spike recovery value is unusable since the analyte concentration in the sample is disproportionate to the spike level. The recovery of the associated control sample (LCS or LFB) was acceptable.
	WG250782	Manganese, total (3050)	M6010B ICP	M3	The spike recovery value is unusable since the analyte concentration in the sample is disproportionate to the spike level. The recovery of the associated control sample (LCS or LFB) was acceptable.
		Molybdenum, total (3050)	M6010B ICP	M3	The spike recovery value is unusable since the analyte concentration in the sample is disproportionate to the spike level. The recovery of the associated control sample (LCS or LFB) was acceptable.
	WG250829	Uranium, total (3050)	M6020 ICP-MS	ZB	The ICP-MS Serial Dilution was not used for data validation because the sample concentration was less than 100 times the MDL.
WG250782	Zinc, total (3050)	M6010B ICP	M3	The spike recovery value is unusable since the analyte concentration in the sample is disproportionate to the spike level. The recovery of the associated control sample (LCS or LFB) was acceptable.	

FMI Gold & Copper - Sierrita

ACZ Project ID: **L71134**

ACZ ID	WORKNUM	PARAMETER	METHOD	QUAL	DESCRIPTION
L71134-08	WG250829	Antimony, total (3050)	M6020 ICP-MS	M2	Matrix spike recovery was low, the recovery of the associated control sample (LCS or LFB) was acceptable.
		Arsenic, total (3050)	M6020 ICP-MS	RL	Recovery for either the LCS or LCS duplicate was outside of the acceptance limits; the RPD was within the acceptance limits.
	WG250782	Chromium, total (3050)	M6010B ICP	MA	Recovery for either the spike or spike duplicate was outside of the acceptance limits; the RPD was within the acceptance limits.
		Cobalt, total (3050)	M6010B ICP	ZG	The ICP Serial Dilution was not used for data validation because the sample concentration was less than 50 times the MDL.
		Copper, total (3050)	M6010B ICP	M3	The spike recovery value is unusable since the analyte concentration in the sample is disproportionate to the spike level. The recovery of the associated control sample (LCS or LFB) was acceptable.
			M6010B ICP	ZH	Serial Dilution exceeded the acceptance criteria. Matrix interference [physical or chemical] is suspected.
	WG250829	Lead, total (3050)	M6020 ICP-MS	M3	The spike recovery value is unusable since the analyte concentration in the sample is disproportionate to the spike level. The recovery of the associated control sample (LCS or LFB) was acceptable.
	WG250782	Manganese, total (3050)	M6010B ICP	M3	The spike recovery value is unusable since the analyte concentration in the sample is disproportionate to the spike level. The recovery of the associated control sample (LCS or LFB) was acceptable.
		Molybdenum, total (3050)	M6010B ICP	M3	The spike recovery value is unusable since the analyte concentration in the sample is disproportionate to the spike level. The recovery of the associated control sample (LCS or LFB) was acceptable.
	WG250829	Uranium, total (3050)	M6020 ICP-MS	ZB	The ICP-MS Serial Dilution was not used for data validation because the sample concentration was less than 100 times the MDL.
WG250782	Zinc, total (3050)	M6010B ICP	M3	The spike recovery value is unusable since the analyte concentration in the sample is disproportionate to the spike level. The recovery of the associated control sample (LCS or LFB) was acceptable.	

FMI Gold & Copper - Sierrita

ACZ Project ID: **L71134**

ACZ ID	WORKNUM	PARAMETER	METHOD	QUAL	DESCRIPTION
L71134-09	WG250829	Antimony, total (3050)	M6020 ICP-MS	M2	Matrix spike recovery was low, the recovery of the associated control sample (LCS or LFB) was acceptable.
		Arsenic, total (3050)	M6020 ICP-MS	RL	Recovery for either the LCS or LCS duplicate was outside of the acceptance limits; the RPD was within the acceptance limits.
	WG250782	Chromium, total (3050)	M6010B ICP	MA	Recovery for either the spike or spike duplicate was outside of the acceptance limits; the RPD was within the acceptance limits.
		Cobalt, total (3050)	M6010B ICP	ZG	The ICP Serial Dilution was not used for data validation because the sample concentration was less than 50 times the MDL.
		Copper, total (3050)	M6010B ICP	M3	The spike recovery value is unusable since the analyte concentration in the sample is disproportionate to the spike level. The recovery of the associated control sample (LCS or LFB) was acceptable.
			M6010B ICP	ZH	Serial Dilution exceeded the acceptance criteria. Matrix interference [physical or chemical] is suspected.
	WG250829	Lead, total (3050)	M6020 ICP-MS	M3	The spike recovery value is unusable since the analyte concentration in the sample is disproportionate to the spike level. The recovery of the associated control sample (LCS or LFB) was acceptable.
	WG250782	Manganese, total (3050)	M6010B ICP	M3	The spike recovery value is unusable since the analyte concentration in the sample is disproportionate to the spike level. The recovery of the associated control sample (LCS or LFB) was acceptable.
		Molybdenum, total (3050)	M6010B ICP	M3	The spike recovery value is unusable since the analyte concentration in the sample is disproportionate to the spike level. The recovery of the associated control sample (LCS or LFB) was acceptable.
	WG250829	Uranium, total (3050)	M6020 ICP-MS	ZB	The ICP-MS Serial Dilution was not used for data validation because the sample concentration was less than 100 times the MDL.
	WG250782	Zinc, total (3050)	M6010B ICP	M3	The spike recovery value is unusable since the analyte concentration in the sample is disproportionate to the spike level. The recovery of the associated control sample (LCS or LFB) was acceptable.

FMI Gold & Copper - Sierrita

ACZ Project ID: **L71134**

ACZ ID	WORKNUM	PARAMETER	METHOD	QUAL	DESCRIPTION	
L71134-10	WG250829	Antimony, total (3050)	M6020 ICP-MS	M2	Matrix spike recovery was low, the recovery of the associated control sample (LCS or LFB) was acceptable.	
		Arsenic, total (3050)	M6020 ICP-MS	RL	Recovery for either the LCS or LCS duplicate was outside of the acceptance limits; the RPD was within the acceptance limits.	
	WG250782	Chromium, total (3050)	M6010B ICP	MA	Recovery for either the spike or spike duplicate was outside of the acceptance limits; the RPD was within the acceptance limits.	
		Cobalt, total (3050)	M6010B ICP	ZG	The ICP Serial Dilution was not used for data validation because the sample concentration was less than 50 times the MDL.	
		Copper, total (3050)	M6010B ICP	M3	The spike recovery value is unusable since the analyte concentration in the sample is disproportionate to the spike level. The recovery of the associated control sample (LCS or LFB) was acceptable.	
				M6010B ICP	ZH	Serial Dilution exceeded the acceptance criteria. Matrix interference [physical or chemical] is suspected.
	WG250829	Lead, total (3050)	M6020 ICP-MS	M3	The spike recovery value is unusable since the analyte concentration in the sample is disproportionate to the spike level. The recovery of the associated control sample (LCS or LFB) was acceptable.	
	WG250782	Manganese, total (3050)	M6010B ICP	M3	The spike recovery value is unusable since the analyte concentration in the sample is disproportionate to the spike level. The recovery of the associated control sample (LCS or LFB) was acceptable.	
		Molybdenum, total (3050)	M6010B ICP	M3	The spike recovery value is unusable since the analyte concentration in the sample is disproportionate to the spike level. The recovery of the associated control sample (LCS or LFB) was acceptable.	
	WG250829	Uranium, total (3050)	M6020 ICP-MS	ZB	The ICP-MS Serial Dilution was not used for data validation because the sample concentration was less than 100 times the MDL.	
WG250782	Zinc, total (3050)	M6010B ICP	M3	The spike recovery value is unusable since the analyte concentration in the sample is disproportionate to the spike level. The recovery of the associated control sample (LCS or LFB) was acceptable.		

FMI Gold & Copper - Sierrita

ACZ Project ID: **L71134**

ACZ ID	WORKNUM	PARAMETER	METHOD	QUAL	DESCRIPTION	
L71134-11	WG250829	Antimony, total (3050)	M6020 ICP-MS	M2	Matrix spike recovery was low, the recovery of the associated control sample (LCS or LFB) was acceptable.	
		Arsenic, total (3050)	M6020 ICP-MS	RL	Recovery for either the LCS or LCS duplicate was outside of the acceptance limits; the RPD was within the acceptance limits.	
	WG250782	Chromium, total (3050)	M6010B ICP	MA	Recovery for either the spike or spike duplicate was outside of the acceptance limits; the RPD was within the acceptance limits.	
		Cobalt, total (3050)	M6010B ICP	ZG	The ICP Serial Dilution was not used for data validation because the sample concentration was less than 50 times the MDL.	
		Copper, total (3050)	M6010B ICP	M3	The spike recovery value is unusable since the analyte concentration in the sample is disproportionate to the spike level. The recovery of the associated control sample (LCS or LFB) was acceptable.	
				M6010B ICP	ZH	Serial Dilution exceeded the acceptance criteria. Matrix interference [physical or chemical] is suspected.
	WG250829	Lead, total (3050)	M6020 ICP-MS	M3	The spike recovery value is unusable since the analyte concentration in the sample is disproportionate to the spike level. The recovery of the associated control sample (LCS or LFB) was acceptable.	
	WG250782	Manganese, total (3050)	M6010B ICP	M3	The spike recovery value is unusable since the analyte concentration in the sample is disproportionate to the spike level. The recovery of the associated control sample (LCS or LFB) was acceptable.	
		Molybdenum, total (3050)	M6010B ICP	M3	The spike recovery value is unusable since the analyte concentration in the sample is disproportionate to the spike level. The recovery of the associated control sample (LCS or LFB) was acceptable.	
	WG250829	Uranium, total (3050)	M6020 ICP-MS	ZB	The ICP-MS Serial Dilution was not used for data validation because the sample concentration was less than 100 times the MDL.	
WG250782	Zinc, total (3050)	M6010B ICP	M3	The spike recovery value is unusable since the analyte concentration in the sample is disproportionate to the spike level. The recovery of the associated control sample (LCS or LFB) was acceptable.		

FMI Gold & Copper - Sierrita

ACZ Project ID: **L71134**

ACZ ID	WORKNUM	PARAMETER	METHOD	QUAL	DESCRIPTION
L71134-12	WG250829	Antimony, total (3050)	M6020 ICP-MS	M2	Matrix spike recovery was low, the recovery of the associated control sample (LCS or LFB) was acceptable.
		Arsenic, total (3050)	M6020 ICP-MS	RL	Recovery for either the LCS or LCS duplicate was outside of the acceptance limits; the RPD was within the acceptance limits.
	WG250782	Chromium, total (3050)	M6010B ICP	MA	Recovery for either the spike or spike duplicate was outside of the acceptance limits; the RPD was within the acceptance limits.
		Cobalt, total (3050)	M6010B ICP	ZG	The ICP Serial Dilution was not used for data validation because the sample concentration was less than 50 times the MDL.
		Copper, total (3050)	M6010B ICP	M3	The spike recovery value is unusable since the analyte concentration in the sample is disproportionate to the spike level. The recovery of the associated control sample (LCS or LFB) was acceptable.
			M6010B ICP	ZH	Serial Dilution exceeded the acceptance criteria. Matrix interference [physical or chemical] is suspected.
	WG250829	Lead, total (3050)	M6020 ICP-MS	M3	The spike recovery value is unusable since the analyte concentration in the sample is disproportionate to the spike level. The recovery of the associated control sample (LCS or LFB) was acceptable.
	WG250782	Manganese, total (3050)	M6010B ICP	M3	The spike recovery value is unusable since the analyte concentration in the sample is disproportionate to the spike level. The recovery of the associated control sample (LCS or LFB) was acceptable.
		Molybdenum, total (3050)	M6010B ICP	M3	The spike recovery value is unusable since the analyte concentration in the sample is disproportionate to the spike level. The recovery of the associated control sample (LCS or LFB) was acceptable.
	WG250829	Uranium, total (3050)	M6020 ICP-MS	ZB	The ICP-MS Serial Dilution was not used for data validation because the sample concentration was less than 100 times the MDL.
	WG250782	Zinc, total (3050)	M6010B ICP	M3	The spike recovery value is unusable since the analyte concentration in the sample is disproportionate to the spike level. The recovery of the associated control sample (LCS or LFB) was acceptable.

FMI Gold & Copper - Sierrita

ACZ Project ID: **L71134**

ACZ ID	WORKNUM	PARAMETER	METHOD	QUAL	DESCRIPTION	
L71134-13	WG250829	Antimony, total (3050)	M6020 ICP-MS	M2	Matrix spike recovery was low, the recovery of the associated control sample (LCS or LFB) was acceptable.	
	WG250782	Chromium, total (3050)	M6010B ICP	MA	Recovery for either the spike or spike duplicate was outside of the acceptance limits; the RPD was within the acceptance limits.	
		Cobalt, total (3050)	M6010B ICP	ZG	The ICP Serial Dilution was not used for data validation because the sample concentration was less than 50 times the MDL.	
		Copper, total (3050)	M6010B ICP	M3	The spike recovery value is unusable since the analyte concentration in the sample is disproportionate to the spike level. The recovery of the associated control sample (LCS or LFB) was acceptable.	
				M6010B ICP	ZH	Serial Dilution exceeded the acceptance criteria. Matrix interference [physical or chemical] is suspected.
	WG250829	Lead, total (3050)	M6020 ICP-MS	M3	The spike recovery value is unusable since the analyte concentration in the sample is disproportionate to the spike level. The recovery of the associated control sample (LCS or LFB) was acceptable.	
	WG250782	Manganese, total (3050)	M6010B ICP	M3	The spike recovery value is unusable since the analyte concentration in the sample is disproportionate to the spike level. The recovery of the associated control sample (LCS or LFB) was acceptable.	
		Molybdenum, total (3050)	M6010B ICP	M3	The spike recovery value is unusable since the analyte concentration in the sample is disproportionate to the spike level. The recovery of the associated control sample (LCS or LFB) was acceptable.	
	WG250829	Uranium, total (3050)	M6020 ICP-MS	ZB	The ICP-MS Serial Dilution was not used for data validation because the sample concentration was less than 100 times the MDL.	
	WG250782	Zinc, total (3050)	M6010B ICP	M3	The spike recovery value is unusable since the analyte concentration in the sample is disproportionate to the spike level. The recovery of the associated control sample (LCS or LFB) was acceptable.	

FMI Gold & Copper - Sierrita

ACZ Project ID: **L71134**

ACZ ID	WORKNUM	PARAMETER	METHOD	QUAL	DESCRIPTION
L71134-14	WG250829	Antimony, total (3050)	M6020 ICP-MS	M2	Matrix spike recovery was low, the recovery of the associated control sample (LCS or LFB) was acceptable.
		Arsenic, total (3050)	M6020 ICP-MS	RL	Recovery for either the LCS or LCS duplicate was outside of the acceptance limits; the RPD was within the acceptance limits.
	WG250782	Chromium, total (3050)	M6010B ICP	MA	Recovery for either the spike or spike duplicate was outside of the acceptance limits; the RPD was within the acceptance limits.
		Cobalt, total (3050)	M6010B ICP	ZG	The ICP Serial Dilution was not used for data validation because the sample concentration was less than 50 times the MDL.
		Copper, total (3050)	M6010B ICP	M3	The spike recovery value is unusable since the analyte concentration in the sample is disproportionate to the spike level. The recovery of the associated control sample (LCS or LFB) was acceptable.
			M6010B ICP	ZH	Serial Dilution exceeded the acceptance criteria. Matrix interference [physical or chemical] is suspected.
	WG250829	Lead, total (3050)	M6020 ICP-MS	M3	The spike recovery value is unusable since the analyte concentration in the sample is disproportionate to the spike level. The recovery of the associated control sample (LCS or LFB) was acceptable.
	WG250782	Manganese, total (3050)	M6010B ICP	M3	The spike recovery value is unusable since the analyte concentration in the sample is disproportionate to the spike level. The recovery of the associated control sample (LCS or LFB) was acceptable.
		Molybdenum, total (3050)	M6010B ICP	M3	The spike recovery value is unusable since the analyte concentration in the sample is disproportionate to the spike level. The recovery of the associated control sample (LCS or LFB) was acceptable.
	WG250829	Uranium, total (3050)	M6020 ICP-MS	ZB	The ICP-MS Serial Dilution was not used for data validation because the sample concentration was less than 100 times the MDL.
WG250782	Zinc, total (3050)	M6010B ICP	M3	The spike recovery value is unusable since the analyte concentration in the sample is disproportionate to the spike level. The recovery of the associated control sample (LCS or LFB) was acceptable.	

FMI Gold & Copper - Sierrita

ACZ Project ID: **L71134**

ACZ ID	WORKNUM	PARAMETER	METHOD	QUAL	DESCRIPTION	
L71134-15	WG250829	Antimony, total (3050)	M6020 ICP-MS	M2	Matrix spike recovery was low, the recovery of the associated control sample (LCS or LFB) was acceptable.	
		Arsenic, total (3050)	M6020 ICP-MS	RL	Recovery for either the LCS or LCS duplicate was outside of the acceptance limits; the RPD was within the acceptance limits.	
	WG250782	Chromium, total (3050)	M6010B ICP	MA	Recovery for either the spike or spike duplicate was outside of the acceptance limits; the RPD was within the acceptance limits.	
		Cobalt, total (3050)	M6010B ICP	ZG	The ICP Serial Dilution was not used for data validation because the sample concentration was less than 50 times the MDL.	
		Copper, total (3050)	M6010B ICP	M3	The spike recovery value is unusable since the analyte concentration in the sample is disproportionate to the spike level. The recovery of the associated control sample (LCS or LFB) was acceptable.	
				M6010B ICP	ZH	Serial Dilution exceeded the acceptance criteria. Matrix interference [physical or chemical] is suspected.
	WG250829	Lead, total (3050)	M6020 ICP-MS	M3	The spike recovery value is unusable since the analyte concentration in the sample is disproportionate to the spike level. The recovery of the associated control sample (LCS or LFB) was acceptable.	
	WG250782	Manganese, total (3050)	M6010B ICP	M3	The spike recovery value is unusable since the analyte concentration in the sample is disproportionate to the spike level. The recovery of the associated control sample (LCS or LFB) was acceptable.	
		Molybdenum, total (3050)	M6010B ICP	M3	The spike recovery value is unusable since the analyte concentration in the sample is disproportionate to the spike level. The recovery of the associated control sample (LCS or LFB) was acceptable.	
	WG250829	Uranium, total (3050)	M6020 ICP-MS	ZB	The ICP-MS Serial Dilution was not used for data validation because the sample concentration was less than 100 times the MDL.	
WG250782	Zinc, total (3050)	M6010B ICP	M3	The spike recovery value is unusable since the analyte concentration in the sample is disproportionate to the spike level. The recovery of the associated control sample (LCS or LFB) was acceptable.		

FMI Gold & Copper - Sierrita

ACZ Project ID: **L71134**

ACZ ID	WORKNUM	PARAMETER	METHOD	QUAL	DESCRIPTION
L71134-16	WG250829	Antimony, total (3050)	M6020 ICP-MS	M2	Matrix spike recovery was low, the recovery of the associated control sample (LCS or LFB) was acceptable.
		Arsenic, total (3050)	M6020 ICP-MS	RL	Recovery for either the LCS or LCS duplicate was outside of the acceptance limits; the RPD was within the acceptance limits.
	WG250782	Chromium, total (3050)	M6010B ICP	MA	Recovery for either the spike or spike duplicate was outside of the acceptance limits; the RPD was within the acceptance limits.
		Cobalt, total (3050)	M6010B ICP	ZG	The ICP Serial Dilution was not used for data validation because the sample concentration was less than 50 times the MDL.
	WG250834	Copper, total (3050)	M6010B ICP	M3	The spike recovery value is unusable since the analyte concentration in the sample is disproportionate to the spike level. The recovery of the associated control sample (LCS or LFB) was acceptable.
	WG250918	Lead, total (3050)	M6020 ICP-MS	M3	The spike recovery value is unusable since the analyte concentration in the sample is disproportionate to the spike level. The recovery of the associated control sample (LCS or LFB) was acceptable.
			M6020 ICP-MS	ZH	Serial Dilution exceeded the acceptance criteria. Matrix interference [physical or chemical] is suspected.
	WG250782	Manganese, total (3050)	M6010B ICP	M3	The spike recovery value is unusable since the analyte concentration in the sample is disproportionate to the spike level. The recovery of the associated control sample (LCS or LFB) was acceptable.
		Molybdenum, total (3050)	M6010B ICP	M3	The spike recovery value is unusable since the analyte concentration in the sample is disproportionate to the spike level. The recovery of the associated control sample (LCS or LFB) was acceptable.
	WG250829	Uranium, total (3050)	M6020 ICP-MS	ZB	The ICP-MS Serial Dilution was not used for data validation because the sample concentration was less than 100 times the MDL.
	WG250782	Zinc, total (3050)	M6010B ICP	M3	The spike recovery value is unusable since the analyte concentration in the sample is disproportionate to the spike level. The recovery of the associated control sample (LCS or LFB) was acceptable.

FMI Gold & Copper - Sierrita

ACZ Project ID: **L71134**

ACZ ID	WORKNUM	PARAMETER	METHOD	QUAL	DESCRIPTION
L71134-17	WG250829	Antimony, total (3050)	M6020 ICP-MS	M2	Matrix spike recovery was low, the recovery of the associated control sample (LCS or LFB) was acceptable.
		Arsenic, total (3050)	M6020 ICP-MS	RL	Recovery for either the LCS or LCS duplicate was outside of the acceptance limits; the RPD was within the acceptance limits.
WG250782		Chromium, total (3050)	M6010B ICP	MA	Recovery for either the spike or spike duplicate was outside of the acceptance limits; the RPD was within the acceptance limits.
		Cobalt, total (3050)	M6010B ICP	ZG	The ICP Serial Dilution was not used for data validation because the sample concentration was less than 50 times the MDL.
		Copper, total (3050)	M6010B ICP	M3	The spike recovery value is unusable since the analyte concentration in the sample is disproportionate to the spike level. The recovery of the associated control sample (LCS or LFB) was acceptable.
WG250918		Lead, total (3050)	M6010B ICP	ZH	Serial Dilution exceeded the acceptance criteria. Matrix interference [physical or chemical] is suspected.
			M6020 ICP-MS	M3	The spike recovery value is unusable since the analyte concentration in the sample is disproportionate to the spike level. The recovery of the associated control sample (LCS or LFB) was acceptable.
WG250782		Manganese, total (3050)	M6020 ICP-MS	ZH	Serial Dilution exceeded the acceptance criteria. Matrix interference [physical or chemical] is suspected.
		Molybdenum, total (3050)	M6010B ICP	M3	The spike recovery value is unusable since the analyte concentration in the sample is disproportionate to the spike level. The recovery of the associated control sample (LCS or LFB) was acceptable.
WG250829		Uranium, total (3050)	M6010B ICP	M3	The spike recovery value is unusable since the analyte concentration in the sample is disproportionate to the spike level. The recovery of the associated control sample (LCS or LFB) was acceptable.
WG250782		Zinc, total (3050)	M6020 ICP-MS	ZB	The ICP-MS Serial Dilution was not used for data validation because the sample concentration was less than 100 times the MDL.
WG250782		Zinc, total (3050)	M6010B ICP	M3	The spike recovery value is unusable since the analyte concentration in the sample is disproportionate to the spike level. The recovery of the associated control sample (LCS or LFB) was acceptable.

FMI Gold & Copper - Sierrita

ACZ Project ID: **L71134**

Metals Analysis

The following parameters are not offered for certification or are not covered by NELAC certificate #ACZ.

Uranium, total (3050)

M6020 ICP-MS

Soil Analysis

The following parameters are not offered for certification or are not covered by NELAC certificate #ACZ.

Solids, Percent

CLPSOW390, PART F, D-98

WG250829

Date Reported: 29-Aug-08

Run ID: R626933

Date Analyzed: 29-Aug-08

ICAL Workgroup:

Instrument ID: ICPMS3

WG250829ICV

Tag:

Measured: 8/29/2008 5:46:00 AM

Status	Parm_Stored	Type	Value	Dil	Qual	Units	Appv	MDL	RDL	Text Value	Ext Qual
SREV	ANTIMONY	FOUND	0.01964	1		mg/L	++	0.0004	0.002		
SREV	ANTIMONY	REC	97.9	1		%	++	0.0004	0.002		
SREV	ARSENIC	FOUND	0.05147	1		mg/L	++	0.0005	0.001		
SREV	ARSENIC	REC	102.9	1		%	++	0.0005	0.001		
SREV	LEAD	FOUND	0.04837	1		mg/L	++	0.0001	0.0005		
SREV	LEAD	REC	96.7	1		%	++	0.0001	0.0005		
SREV	SELENIUM	FOUND	0.05102	1		mg/L	++	0.0001	0.0005		
SREV	SELENIUM	REC	102	1		%	++	0.0001	0.0005		
SREV	THALLIUM	FOUND	0.05029	1		mg/L	++	0.0001	0.0005		
SREV	THALLIUM	REC	100.6	1		%	++	0.0001	0.0005		
SREV	URANIUM	FOUND	0.04816	1		mg/L	++	0.0001	0.0005		
SREV	URANIUM	REC	96.3	1		%	++	0.0001	0.0005		

WG250829ICB

Tag:

Measured: 8/29/2008 5:53:00 AM

Status	Parm_Stored	Type	Value	Dil	Qual	Units	Appv	MDL	RDL	Text Value	Ext Qual
SREV	ANTIMONY	FOUND		1	U	mg/L	++	0.0004	0.002		
SREV	ARSENIC	FOUND		1	U	mg/L	++	0.0005	0.001		
SREV	LEAD	FOUND		1	U	mg/L	++	0.0001	0.0005		
SREV	SELENIUM	FOUND		1	U	mg/L	++	0.0001	0.0005		
SREV	THALLIUM	FOUND		1	U	mg/L	++	0.0001	0.0005		
SREV	URANIUM	FOUND		1	U	mg/L	++	0.0001	0.0005		

WG250829ICSA

Tag:

Measured: 8/29/2008 5:59:00 AM

Status	Parm_Stored	Type	Value	Dil	Qual	Units	Appv	MDL	RDL	Text Value	Ext Qual
SREV	ANTIMONY	FOUND		1	U	mg/L	++	0.0004	0.002		
SREV	ARSENIC	FOUND		1	U	mg/L	++	0.0005	0.001		
SREV	LEAD	FOUND	0.00015	1	B	mg/L	++	0.0001	0.0005		
SREV	SELENIUM	FOUND		1	U	mg/L	++	0.0001	0.0005		
SREV	THALLIUM	FOUND		1	U	mg/L	++	0.0001	0.0005		
SREV	URANIUM	FOUND		1	U	mg/L	++	0.0001	0.0005		

WG250829ICSAB

Tag:

Measured:

8/29/2008 6:06:00 AM

Status	Parm_Stored	Type	Value	Dil	Qual	Units	Appv	MDL	RDL	Text Value	Ext Qual
SREV	ANTIMONY	FOUND	0.01046	1		mg/L	++	0.0004	0.002		
SREV	ANTIMONY	REC	104.6	1		%	++	0.0004	0.002		
SREV	ARSENIC	FOUND	0.02149	1		mg/L	++	0.0005	0.001		
SREV	ARSENIC	REC	107.5	1		%	++	0.0005	0.001		
SREV	LEAD	FOUND	0.01898	1		mg/L	++	0.0001	0.0005		
SREV	LEAD	REC	94.9	1		%	++	0.0001	0.0005		
SREV	SELENIUM	FOUND	0.02136	1		mg/L	++	0.0001	0.0005		
SREV	SELENIUM	REC	106.8	1		%	++	0.0001	0.0005		
SREV	THALLIUM	FOUND	0.01889	1		mg/L	++	0.0001	0.0005		
SREV	THALLIUM	REC	94.3	1		%	++	0.0001	0.0005		
SREV	URANIUM	FOUND	0.01988	1		mg/L	++	0.0001	0.0005		
SREV	URANIUM	REC	99.4	1		%	++	0.0001	0.0005		

WG250513PBS

Tag:

Measured:

8/29/2008 6:20:00 AM

Status	Parm_Stored	Type	Value	Dil	Qual	Units	Appv	MDL	RDL	Text Value	Ext Qual
SREV	ANTIMONY	FOUND		500	U	mg/Kg	++	0.2	1		
SREV	ARSENIC	FOUND		500	U	mg/Kg	++	0.3	0.5		
SREV	LEAD	FOUND		500	U	mg/Kg	++	0.05	0.3		
SREV	SELENIUM	FOUND		500	U	mg/Kg	++	0.05	0.3		
SREV	THALLIUM	FOUND		500	U	mg/Kg	++	0.05	0.3		
SREV	URANIUM	FOUND		500	U	mg/Kg	++	0.05	0.3		

WG250513LCSS

Tag:

Measured:

8/29/2008 6:26:00 AM

Status	Parm_Stored	Type	Value	Dil	Qual	Units	Appv	MDL	RDL	Text Value	Ext Qual
SREV	ANTIMONY	FOUND	120.4	5000		mg/Kg	++	2	10		
SREV	ANTIMONY	REC	95.6	5000		%	++	2	10		
SREV	ARSENIC	FOUND	271.1	5000		mg/Kg	ALRT	3	5		RL
SREV	ARSENIC	REC	120.5	5000		%	++	3	5		
SREV	LEAD	FOUND	238.65	5000		mg/Kg	++	0.5	3		
SREV	LEAD	REC	107	5000		%	++	0.5	3		
SREV	SELENIUM	FOUND	179.35	5000		mg/Kg	++	0.5	3		
SREV	SELENIUM	REC	122	5000		%	++	0.5	3		
SREV	THALLIUM	FOUND	191.45	5000		mg/Kg	++	0.5	3		
SREV	THALLIUM	REC	110.7	5000		%	++	0.5	3		

WG250513LCSSD

Tag:

Measured: 8/29/2008 6:33:00 AM

Status	Parm_Stored	Type	Value	Dil	Qual	Units	Appv	MDL	RDL	Text Value	Ext Qual
SREV	ANTIMONY	FOUND	115	5000		mg/Kg	++	2	10		
SREV	ANTIMONY	REC	91.3	5000		%	++	2	10		
SREV	ANTIMONY	RPD	4.6	5000		%	++	2	10		
SREV	ARSENIC	FOUND	263.2	5000		mg/Kg	++	3	5		
SREV	ARSENIC	REC	117	5000		%	++	3	5		
SREV	ARSENIC	RPD	3	5000		%	++	3	5		
SREV	LEAD	FOUND	226.65	5000		mg/Kg	++	0.5	3		
SREV	LEAD	REC	101.6	5000		%	++	0.5	3		
SREV	LEAD	RPD	5.2	5000		%	++	0.5	3		
SREV	SELENIUM	FOUND	166	5000		mg/Kg	++	0.5	3		
SREV	SELENIUM	REC	112.9	5000		%	++	0.5	3		
SREV	SELENIUM	RPD	7.7	5000		%	++	0.5	3		
SREV	THALLIUM	FOUND	175.25	5000		mg/Kg	++	0.5	3		
SREV	THALLIUM	REC	101.3	5000		%	++	0.5	3		
SREV	THALLIUM	RPD	8.8	5000		%	++	0.5	3		

L71134-01

Tag:

Measured: 8/29/2008 6:40:00 AM

Status	Parm_Stored	Type	Value	Dil	Qual	Units	Appv	MDL	RDL	Text Value	Ext Qual
SREV	ANTIMONY	-MS-3050	0.2	505	B	mg/Kg	++	0.2	1		M2
SREV	ARSENIC	-MS-3050	3.5	505		mg/Kg	++	0.3	0.5		RL
SREV	LEAD	-MS-3050	10.8	505		mg/Kg	++	0.05	0.3		M3
SREV	SELENIUM	-MS-3050	0.34	505		mg/Kg	++	0.05	0.3		
SREV	THALLIUM	-MS-3050	0.25	505	B	mg/Kg	++	0.05	0.3		
SREV	URANIUM	-MS-3050	2.11	505		mg/Kg	++	0.05	0.3		TB ZB

L71134-01SDL

Tag:

Measured: 8/29/2008 6:46:00 AM

Status	Parm_Stored	Type	Value	Dil	Qual	Units	Appv	MDL	RDL	Text Value	Ext Qual
SREV	ANTIMONY	D		505	U	%	++	0.2	1		
SREV	ANTIMONY	FOUND		505	U	mg/Kg	++	0.2	1		
SREV	ANTIMONY	REG	0	505	U	mg/Kg	++	0.2	1		
SREV	ARSENIC	D	7.1	505		%	++	0.3	0.5		
SREV	ARSENIC	FOUND	0.75	505		mg/Kg	++	0.3	0.5		
SREV	ARSENIC	REG	3.75	505		mg/Kg	++	0.3	0.5		
SREV	LEAD	D	5.5	505		%	++	0.05	0.3		
SREV	LEAD	FOUND	2.042	505		mg/Kg	++	0.05	0.3		
SREV	LEAD	REG	10.21	505		mg/Kg	++	0.05	0.3		
SREV	SELENIUM	D		505	U	%	++	0.05	0.3		
SREV	SELENIUM	FOUND		505	U	mg/Kg	++	0.05	0.3		
SREV	SELENIUM	REG	0	505	U	mg/Kg	++	0.05	0.3		
SREV	THALLIUM	D	10	505		%	++	0.05	0.3		
SREV	THALLIUM	FOUND	0.055	505	B	mg/Kg	++	0.05	0.3		
SREV	THALLIUM	REG	0.275	505	B	mg/Kg	++	0.05	0.3		
SREV	URANIUM	D	11.6	505		%	ALRT	0.05	0.3		ZB
SREV	URANIUM	FOUND	0.373	505		mg/Kg	++	0.05	0.3		
SREV	URANIUM	REG	1.865	505		mg/Kg	++	0.05	0.3		

L71134-02			Tag:					Measured: 8/29/2008 6:53:00 AM				
Status	Parm_Stored	Type	Value	Dil	Qual	Units	Appv	MDL	RDL	Text Value	Ext Qual	
SREV	ANTIMONY	-MS-3050		505	U	mg/Kg	++	0.2	1		M2	
SREV	ARSENIC	-MS-3050	3.5	505		mg/Kg	++	0.3	0.5		RL	
SREV	LEAD	-MS-3050	8.5	505		mg/Kg	++	0.05	0.3		M3	
SREV	SELENIUM	-MS-3050	0.74	505		mg/Kg	++	0.05	0.3			
SREV	THALLIUM	-MS-3050	0.11	505	B	mg/Kg	++	0.05	0.3			
SREV	URANIUM	-MS-3050	1.07	505		mg/Kg	++	0.05	0.3		TB ZB	

L71134-03			Tag:					Measured: 8/29/2008 7:00:00 AM				
Status	Parm_Stored	Type	Value	Dil	Qual	Units	Appv	MDL	RDL	Text Value	Ext Qual	
SREV	ANTIMONY	-MS-3050		505	U	mg/Kg	++	0.2	1		M2	
SREV	ARSENIC	-MS-3050	3.7	505		mg/Kg	++	0.3	0.5		RL	
SREV	LEAD	-MS-3050	9.53	505		mg/Kg	++	0.05	0.3		M3	
SREV	SELENIUM	-MS-3050	0.89	505		mg/Kg	++	0.05	0.3			
SREV	THALLIUM	-MS-3050	0.12	505	B	mg/Kg	++	0.05	0.3			
SREV	URANIUM	-MS-3050	1.25	505		mg/Kg	++	0.05	0.3		TB ZB	

WG250829CCV1			Tag:					Measured: 8/29/2008 7:06:00 AM				
Status	Parm_Stored	Type	Value	Dil	Qual	Units	Appv	MDL	RDL	Text Value	Ext Qual	
SREV	ANTIMONY	FOUND	0.01975	1		mg/L	++	0.0004	0.002			
SREV	ANTIMONY	REC	98.5	1		%	++	0.0004	0.002			
SREV	ARSENIC	FOUND	0.05245	1		mg/L	++	0.0005	0.001			
SREV	ARSENIC	REC	104.9	1		%	++	0.0005	0.001			
SREV	LEAD	FOUND	0.04836	1		mg/L	++	0.0001	0.0005			
SREV	LEAD	REC	96.7	1		%	++	0.0001	0.0005			
SREV	SELENIUM	FOUND	0.04961	1		mg/L	++	0.0001	0.0005			
SREV	SELENIUM	REC	99.2	1		%	++	0.0001	0.0005			
SREV	THALLIUM	FOUND	0.04995	1		mg/L	++	0.0001	0.0005			
SREV	THALLIUM	REC	99.9	1		%	++	0.0001	0.0005			
SREV	URANIUM	FOUND	0.04758	1		mg/L	++	0.0001	0.0005			
SREV	URANIUM	REC	95.2	1		%	++	0.0001	0.0005			

WG250829CCB1			Tag:					Measured: 8/29/2008 7:13:00 AM				
Status	Parm_Stored	Type	Value	Dil	Qual	Units	Appv	MDL	RDL	Text Value	Ext Qual	
SREV	ANTIMONY	FOUND		1	U	mg/L	++	0.0004	0.002			
SREV	ARSENIC	FOUND		1	U	mg/L	++	0.0005	0.001			
SREV	LEAD	FOUND		1	U	mg/L	++	0.0001	0.0005			
SREV	SELENIUM	FOUND		1	U	mg/L	++	0.0001	0.0005			
SREV	THALLIUM	FOUND		1	U	mg/L	++	0.0001	0.0005			
SREV	URANIUM	FOUND		1	U	mg/L	++	0.0001	0.0005			

L71134-04			Tag:					Measured: 8/29/2008 7:20:00 AM				
Status	Parm_Stored	Type	Value	Dil	Qual	Units	Appv	MDL	RDL	Text Value	Ext Qual	
SREV	ANTIMONY	-MS-3050		505	U	mg/Kg	++	0.2	1		M2	
SREV	ARSENIC	-MS-3050	5.2	505		mg/Kg	++	0.3	0.5		RL	
SREV	LEAD	-MS-3050	7.69	505		mg/Kg	++	0.05	0.3		M3	
SREV	SELENIUM	-MS-3050	0.7	505		mg/Kg	++	0.05	0.3			
SREV	THALLIUM	-MS-3050	0.17	505	B	mg/Kg	++	0.05	0.3			
SREV	URANIUM	-MS-3050	2.12	505		mg/Kg	++	0.05	0.3		TB ZB	

L71134-05			Tag:					Measured: 8/29/2008 7:27:00 AM			
Status	Parm_Stored	Type	Value	Dil	Qual	Units	Appv	MDL	RDL	Text Value	Ext Qual
SREV	ANTIMONY	-MS-3050	0.3	505	B	mg/Kg	++	0.2	1		M2
SREV	ARSENIC	-MS-3050	3.3	505		mg/Kg	++	0.3	0.5		RL
SREV	LEAD	-MS-3050	14.5	505		mg/Kg	++	0.05	0.3		M3
SREV	SELENIUM	-MS-3050	0.93	505		mg/Kg	++	0.05	0.3		
SREV	THALLIUM	-MS-3050	0.12	505	B	mg/Kg	++	0.05	0.3		
SREV	URANIUM	-MS-3050	9.12	505		mg/Kg	++	0.05	0.3		TB ZB

L71134-06			Tag:					Measured: 8/29/2008 7:33:00 AM			
Status	Parm_Stored	Type	Value	Dil	Qual	Units	Appv	MDL	RDL	Text Value	Ext Qual
SREV	ANTIMONY	-MS-3050	0.2	505	B	mg/Kg	++	0.2	1		M2
SREV	ARSENIC	-MS-3050	3.1	505		mg/Kg	++	0.3	0.5		RL
SREV	LEAD	-MS-3050	14.7	505		mg/Kg	++	0.05	0.3		M3
SREV	SELENIUM	-MS-3050	0.84	505		mg/Kg	++	0.05	0.3		
SREV	THALLIUM	-MS-3050	0.15	505	B	mg/Kg	++	0.05	0.3		
SREV	URANIUM	-MS-3050	4.35	505		mg/Kg	++	0.05	0.3		TB ZB

L71134-07			Tag:					Measured: 8/29/2008 7:40:00 AM			
Status	Parm_Stored	Type	Value	Dil	Qual	Units	Appv	MDL	RDL	Text Value	Ext Qual
SREV	ANTIMONY	-MS-3050		505	U	mg/Kg	++	0.2	1		M2
SREV	ARSENIC	-MS-3050	3.5	505		mg/Kg	++	0.3	0.5		RL
SREV	LEAD	-MS-3050	11.4	505		mg/Kg	++	0.05	0.3		M3
SREV	SELENIUM	-MS-3050	0.91	505		mg/Kg	++	0.05	0.3		
SREV	THALLIUM	-MS-3050	0.15	505	B	mg/Kg	++	0.05	0.3		
SREV	URANIUM	-MS-3050	2.64	505		mg/Kg	++	0.05	0.3		TB ZB

L71134-08			Tag:					Measured: 8/29/2008 7:47:00 AM			
Status	Parm_Stored	Type	Value	Dil	Qual	Units	Appv	MDL	RDL	Text Value	Ext Qual
SREV	ANTIMONY	-MS-3050		505	U	mg/Kg	++	0.2	1		M2
SREV	ARSENIC	-MS-3050	3.1	505		mg/Kg	++	0.3	0.5		RL
SREV	LEAD	-MS-3050	12.7	505		mg/Kg	++	0.05	0.3		M3
SREV	SELENIUM	-MS-3050	0.8	505		mg/Kg	++	0.05	0.3		
SREV	THALLIUM	-MS-3050	0.13	505	B	mg/Kg	++	0.05	0.3		
SREV	URANIUM	-MS-3050	2.44	505		mg/Kg	++	0.05	0.3		TB ZB

L71134-09			Tag:					Measured: 8/29/2008 7:53:00 AM			
Status	Parm_Stored	Type	Value	Dil	Qual	Units	Appv	MDL	RDL	Text Value	Ext Qual
SREV	ANTIMONY	-MS-3050		505	U	mg/Kg	++	0.2	1		M2
SREV	ARSENIC	-MS-3050	3.1	505		mg/Kg	++	0.3	0.5		RL
SREV	LEAD	-MS-3050	13.4	505		mg/Kg	++	0.05	0.3		M3
SREV	SELENIUM	-MS-3050	0.8	505		mg/Kg	++	0.05	0.3		
SREV	THALLIUM	-MS-3050	0.14	505	B	mg/Kg	++	0.05	0.3		
SREV	URANIUM	-MS-3050	2.35	505		mg/Kg	++	0.05	0.3		TB ZB

L71134-10			Tag:					Measured: 8/29/2008 8:00:00 AM			
Status	Parm_Stored	Type	Value	Dil	Qual	Units	Appv	MDL	RDL	Text Value	Ext Qual
SREV	ANTIMONY	-MS-3050		505	U	mg/Kg	++	0.2	1		M2
SREV	ARSENIC	-MS-3050	1.9	505		mg/Kg	++	0.3	0.5		RL
SREV	LEAD	-MS-3050	6.43	505		mg/Kg	++	0.05	0.3		M3
SREV	SELENIUM	-MS-3050	0.6	505		mg/Kg	++	0.05	0.3		
SREV	THALLIUM	-MS-3050	0.08	505	B	mg/Kg	++	0.05	0.3		
SREV	URANIUM	-MS-3050	1.26	505		mg/Kg	++	0.05	0.3		TB ZB

L71134-11			Tag:					Measured: 8/29/2008 8:07:00 AM			
Status	Parm_Stored	Type	Value	Dil	Qual	Units	Appv	MDL	RDL	Text Value	Ext Qual
SREV	ANTIMONY	-MS-3050		505	U	mg/Kg	++	0.2	1		M2
SREV	ARSENIC	-MS-3050	2.6	505		mg/Kg	++	0.3	0.5		RL
SREV	LEAD	-MS-3050	9.69	505		mg/Kg	++	0.05	0.3		M3
SREV	SELENIUM	-MS-3050	1.04	505		mg/Kg	++	0.05	0.3		
SREV	THALLIUM	-MS-3050	0.09	505	B	mg/Kg	++	0.05	0.3		
SREV	URANIUM	-MS-3050	2.25	505		mg/Kg	++	0.05	0.3		TB ZB

L71134-12			Tag:					Measured: 8/29/2008 8:13:00 AM			
Status	Parm_Stored	Type	Value	Dil	Qual	Units	Appv	MDL	RDL	Text Value	Ext Qual
SREV	ANTIMONY	-MS-3050	0.3	500	B	mg/Kg	++	0.2	1		M2
SREV	ARSENIC	-MS-3050	3.6	500		mg/Kg	++	0.3	0.5		RL
SREV	LEAD	-MS-3050	11.3	500		mg/Kg	++	0.05	0.3		M3
SREV	SELENIUM	-MS-3050	0.93	500		mg/Kg	++	0.05	0.3		
SREV	THALLIUM	-MS-3050	0.15	500	B	mg/Kg	++	0.05	0.3		
SREV	URANIUM	-MS-3050	4.6	500		mg/Kg	++	0.05	0.3		TB ZB

L71134-13			Tag:					Measured: 8/29/2008 8:20:00 AM			
Status	Parm_Stored	Type	Value	Dil	Qual	Units	Appv	MDL	RDL	Text Value	Ext Qual
SREV	ANTIMONY	-MS-3050	1.1	505		mg/Kg	++	0.2	1		M2
SREV	ARSENIC	-MS-3050	11.9	505		mg/Kg	++	0.3	0.5		
SREV	LEAD	-MS-3050	57	505		mg/Kg	++	0.05	0.3		M3
SREV	SELENIUM	-MS-3050	3.24	505		mg/Kg	++	0.05	0.3		
SREV	THALLIUM	-MS-3050	0.12	505	B	mg/Kg	++	0.05	0.3		
SREV	URANIUM	-MS-3050	2.41	505		mg/Kg	++	0.05	0.3		TB ZB

WG250829CCV2			Tag:					Measured: 8/29/2008 8:27:00 AM			
Status	Parm_Stored	Type	Value	Dil	Qual	Units	Appv	MDL	RDL	Text Value	Ext Qual
SREV	ANTIMONY	FOUND	0.01991	1		mg/L	++	0.0004	0.002		
SREV	ANTIMONY	REC	99.3	1		%	++	0.0004	0.002		
SREV	ARSENIC	FOUND	0.05356	1		mg/L	++	0.0005	0.001		
SREV	ARSENIC	REC	107.1	1		%	++	0.0005	0.001		
SREV	LEAD	FOUND	0.04871	1		mg/L	++	0.0001	0.0005		
SREV	LEAD	REC	97.4	1		%	++	0.0001	0.0005		
SREV	SELENIUM	FOUND	0.05067	1		mg/L	++	0.0001	0.0005		
SREV	SELENIUM	REC	101.3	1		%	++	0.0001	0.0005		
SREV	THALLIUM	FOUND	0.05053	1		mg/L	++	0.0001	0.0005		
SREV	THALLIUM	REC	101.1	1		%	++	0.0001	0.0005		
SREV	URANIUM	FOUND	0.04829	1		mg/L	++	0.0001	0.0005		
SREV	URANIUM	REC	96.6	1		%	++	0.0001	0.0005		

WG250829CCB2			Tag:					Measured: 8/29/2008 8:33:00 AM			
Status	Parm_Stored	Type	Value	Dil	Qual	Units	Appv	MDL	RDL	Text Value	Ext Qual
SREV	ANTIMONY	FOUND		1	U	mg/L	++	0.0004	0.002		
SREV	ARSENIC	FOUND		1	U	mg/L	++	0.0005	0.001		
SREV	LEAD	FOUND		1	U	mg/L	++	0.0001	0.0005		
SREV	SELENIUM	FOUND		1	U	mg/L	++	0.0001	0.0005		
SREV	THALLIUM	FOUND		1	U	mg/L	++	0.0001	0.0005		
SREV	URANIUM	FOUND		1	U	mg/L	++	0.0001	0.0005		

L71134-14			Tag:					Measured: 8/29/2008 8:40:00 AM			
Status	Parm_Stored	Type	Value	Dil	Qual	Units	Appv	MDL	RDL	Text Value	Ext Qual
SREV	ANTIMONY	-MS-3050	0.4	505	B	mg/Kg	++	0.2	1		M2
SREV	ARSENIC	-MS-3050	7.7	505		mg/Kg	++	0.3	0.5		RL
SREV	LEAD	-MS-3050	152	505		mg/Kg	++	0.05	0.3		M3
SREV	SELENIUM	-MS-3050	3.38	505		mg/Kg	++	0.05	0.3		
SREV	THALLIUM	-MS-3050	0.2	505	B	mg/Kg	++	0.05	0.3		
SREV	URANIUM	-MS-3050	1.17	505		mg/Kg	++	0.05	0.3		TB ZB

L71134-15			Tag:					Measured: 8/29/2008 8:47:00 AM			
Status	Parm_Stored	Type	Value	Dil	Qual	Units	Appv	MDL	RDL	Text Value	Ext Qual
SREV	ANTIMONY	-MS-3050	0.6	505	B	mg/Kg	++	0.2	1		M2
SREV	ARSENIC	-MS-3050	8.2	505		mg/Kg	++	0.3	0.5		RL
SREV	LEAD	-MS-3050	51.9	505		mg/Kg	++	0.05	0.3		M3
SREV	SELENIUM	-MS-3050	2.85	505		mg/Kg	++	0.05	0.3		
SREV	THALLIUM	-MS-3050	0.17	505	B	mg/Kg	++	0.05	0.3		
SREV	URANIUM	-MS-3050	1.29	505		mg/Kg	++	0.05	0.3		TB ZB

L71134-16			Tag:					Measured: 8/29/2008 8:53:00 AM			
Status	Parm_Stored	Type	Value	Dil	Qual	Units	Appv	MDL	RDL	Text Value	Ext Qual
SREV	ANTIMONY	-MS-3050	13.6	505		mg/Kg	++	0.2	1		M2
SREV	ARSENIC	-MS-3050	64.8	505		mg/Kg	++	0.3	0.5		RL
REDO	LEAD	REG	767	505		mg/Kg	++	0.05	0.3		
SREV	SELENIUM	-MS-3050	7.85	505		mg/Kg	++	0.05	0.3		
SREV	THALLIUM	-MS-3050	0.22	505	B	mg/Kg	++	0.05	0.3		
SREV	URANIUM	-MS-3050	5.2	505		mg/Kg	++	0.05	0.3		TB ZB

L71134-17			Tag:					Measured: 8/29/2008 9:00:00 AM			
Status	Parm_Stored	Type	Value	Dil	Qual	Units	Appv	MDL	RDL	Text Value	Ext Qual
SREV	ANTIMONY	-MS-3050	2	505		mg/Kg	++	0.2	1		M2
SREV	ARSENIC	-MS-3050	16	505		mg/Kg	++	0.3	0.5		RL
REDO	LEAD	REG	273	505		mg/Kg	++	0.05	0.3		
SREV	SELENIUM	-MS-3050	2.86	505		mg/Kg	++	0.05	0.3		
SREV	THALLIUM	-MS-3050	0.17	505	B	mg/Kg	++	0.05	0.3		
SREV	URANIUM	-MS-3050	7.78	505		mg/Kg	++	0.05	0.3		TB ZB

L71134-17MS			Tag:					Measured: 8/29/2008 9:06:00 AM			
Status	Parm_Stored	Type	Value	Dil	Qual	Units	Appv	MDL	RDL	Text Value	Ext Qual
SREV	ANTIMONY	FOUND	4.89	505		mg/Kg	++	0.2	1		
SREV	ANTIMONY	REC	57.2	505		%	ALRT	0.2	1		M2
SREV	ARSENIC	FOUND	46.89	505		mg/Kg	++	0.3	0.5		
SREV	ARSENIC	REC	122.3	505		%	++	0.3	0.5		
SREV	LEAD	FOUND	370.418	505		mg/Kg	++	0.05	0.3		
SREV	LEAD	REC	385.8	505		%	ALRT	0.05	0.3		M3
SREV	SELENIUM	FOUND	15.584	505		mg/Kg	++	0.05	0.3		
SREV	SELENIUM	REC	100.8	505		%	++	0.05	0.3		
SREV	THALLIUM	FOUND	23.548	505		mg/Kg	++	0.05	0.3		
SREV	THALLIUM	REC	92.4	505		%	++	0.05	0.3		
SREV	URANIUM	FOUND	23.382	505		mg/Kg	++	0.05	0.3		
SREV	URANIUM	REC	123.6	505		%	++	0.05	0.3		

L71134-17MSD			Tag:					Measured: 8/29/2008 9:13:00 AM			
Status	Parm_Stored	Type	Value	Dil	Qual	Units	Appv	MDL	RDL	Text Value	Ext Qual
SREV	ANTIMONY	FOUND	5.17	505		mg/Kg	++	0.2	1		
SREV	ANTIMONY	REC	62.8	505		%	ALRT	0.2	1		M2
SREV	ANTIMONY	RPD	5.57	505		%	++	0.2	1		
SREV	ARSENIC	FOUND	45.47	505		mg/Kg	++	0.3	0.5		
SREV	ARSENIC	REC	116.7	505		%	++	0.3	0.5		
SREV	ARSENIC	RPD	3.07	505		%	++	0.3	0.5		
SREV	LEAD	FOUND	397.082	505		mg/Kg	++	0.05	0.3		
SREV	LEAD	REC	491.4	505		%	ALRT	0.05	0.3		M3
SREV	LEAD	RPD	6.95	505		%	++	0.05	0.3		
SREV	SELENIUM	FOUND	15.862	505		mg/Kg	++	0.05	0.3		
SREV	SELENIUM	REC	103	505		%	++	0.05	0.3		
SREV	SELENIUM	RPD	1.77	505		%	++	0.05	0.3		
SREV	THALLIUM	FOUND	23.649	505		mg/Kg	++	0.05	0.3		
SREV	THALLIUM	REC	92.8	505		%	++	0.05	0.3		
SREV	THALLIUM	RPD	0.43	505		%	++	0.05	0.3		
SREV	URANIUM	FOUND	22.988	505		mg/Kg	++	0.05	0.3		
SREV	URANIUM	REC	120.5	505		%	++	0.05	0.3		
SREV	URANIUM	RPD	1.7	505		%	++	0.05	0.3		

WG250829CCV3			Tag:					Measured: 8/29/2008 9:19:00 AM			
Status	Parm_Stored	Type	Value	Dil	Qual	Units	Appv	MDL	RDL	Text Value	Ext Qual
SREV	ANTIMONY	FOUND	0.01976	1		mg/L	++	0.0004	0.002		
SREV	ANTIMONY	REC	98.5	1		%	++	0.0004	0.002		
SREV	ARSENIC	FOUND	0.0535	1		mg/L	++	0.0005	0.001		
SREV	ARSENIC	REC	107	1		%	++	0.0005	0.001		
SREV	LEAD	FOUND	0.04909	1		mg/L	++	0.0001	0.0005		
SREV	LEAD	REC	98.2	1		%	++	0.0001	0.0005		
SREV	SELENIUM	FOUND	0.05154	1		mg/L	++	0.0001	0.0005		
SREV	SELENIUM	REC	103.1	1		%	++	0.0001	0.0005		
SREV	THALLIUM	FOUND	0.05141	1		mg/L	++	0.0001	0.0005		
SREV	THALLIUM	REC	102.8	1		%	++	0.0001	0.0005		
SREV	URANIUM	FOUND	0.04987	1		mg/L	++	0.0001	0.0005		
SREV	URANIUM	REC	99.7	1		%	++	0.0001	0.0005		

WG250829CCB3

Tag:

Measured:

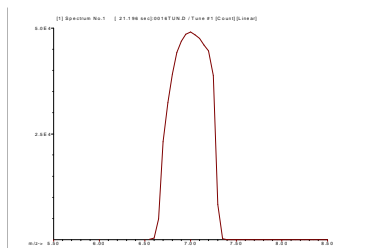
8/29/2008 9:26:00 AM

Status	Parm_Stored	Type	Value	Dil	Qual	Units	Appv	MDL	RDL	Text Value	Ext Qual
SREV	ANTIMONY	FOUND		1	U	mg/L	++	0.0004	0.002		
SREV	ARSENIC	FOUND		1	U	mg/L	++	0.0005	0.001		
SREV	LEAD	FOUND		1	U	mg/L	++	0.0001	0.0005		
SREV	SELENIUM	FOUND		1	U	mg/L	++	0.0001	0.0005		
SREV	THALLIUM	FOUND	0.00021	1	B	mg/L	++	0.0001	0.0005		
SREV	URANIUM	FOUND		1	U	mg/L	++	0.0001	0.0005		

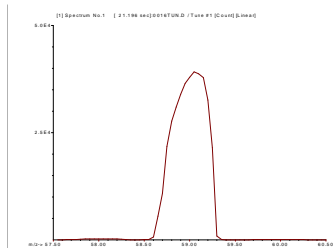
6020 QC Tune Report

Data File: C:\ICPCHEM\1\DATA\080828at.b\0016TUN.D
 Date Acquired: Aug 28 2008 06:22 pm
 Acq. Method: TN6020.M
 Operator: SCP
 Sample Name: 6020 Tune
 Misc Info:
 Vial Number: 1201
 Current Method: C:\ICPCHEM\1\METHODS\TN6020.M

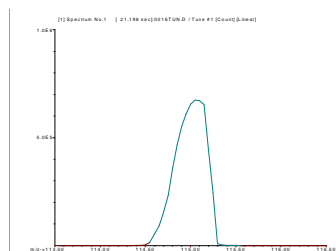
RSD (%)			
Element	Actual	Required	Flag
7 Li	0.56	5.00	
59 Co	0.70	5.00	
115 In	1.02	5.00	
205 Tl	0.94	5.00	



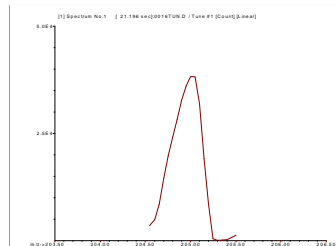
7 Li
Mass Calib.
 Actual: 7.00
 Required: 6.90 - 7.10
 Flag:
Peak Width
 Actual: 0.60
 Required: 0.90
 Flag:



59 Co
Mass Calib.
 Actual: 59.05
 Required: 58.90 - 59.10
 Flag:
Peak Width
 Actual: 0.60
 Required: 0.90
 Flag:



115 In
Mass Calib.
 Actual: 115.05
 Required: 114.90 - 115.10
 Flag:
Peak Width
 Actual: 0.60
 Required: 0.90
 Flag:



205 Tl
Mass Calib.
 Actual: 205.00
 Required: 204.90 - 205.10
 Flag:
Peak Width
 Actual: 0.55
 Required: 0.90
 Flag:

Calibration Coefficients

Sample Name: CCV
 Date Acquired: Aug 29 2008 09:19 am
 Acq. Method: 6020ACZ4.M
 Current Method Pa\ICPCHEM\1\DATA\wg250829.b\
 Calibration Path\ICPCHEM\1\DATA\wg250829.b\

Element Name	Mass	Calibration Corr Coef	Tune Step	IS Ref
Be	9	1.0000	3	6
B	11	1.0000	3	6
Al	27	1.0000	3	72
V	51	1.0000	2	45
Cr	52	0.9999	2	45
Mn	55	1.0000	3	72
Co	59	0.9997	3	72
Ni	60	0.9999	2	45
Cu	63	0.9999	2	45
Zn	66	0.9999	2	72
As	75	0.9999	2	45
Se	78	1.0000	1	72
Mo	98	0.9999	3	115
Ag	107	1.0000	3	115
Cd	111	0.9999	3	115
Sn	118	1.0000	3	115
Sb	121	0.9999	3	115
Ba	137	1.0000	3	115
Tl	205	0.9996	3	209
Pb	208	0.9999	3	209
Th	232	1.0000	3	209
U	238	1.0000	3	209

Calibration Blank QC Report

Data File: C:\ICPCHEM\1\DATA\wg250829.b\002CAI
 Date Acquired: Aug 29 2008 05:06 am
 Operator:
 Sample Name: Calblk
 Misc Info:
 Vial Number: 1101
 Current Method: C:\ICPCHEM\1\DATA\wg250829.b\6020AC
 Calibration File: C:\ICPCHEM\1\DATA\wg250829.b\6020AC
 Last Cal Update: Aug 29 2008 09:38 am
 Sample Type: CalBlk
 Total Dil Factor: 1.00

QC&ISTD Elements

Element	CPS Mean	SD	RSD(%)
6 Li	349784.50 P	2785.00	0.80
7 (Li)	P		
9 Be	26.67 P	5.77	21.65
11 B	2575.83 P	70.75	2.75
27 Al	8110.03 P	814.30	10.04
45 Sc	183630.00 P	425.30	0.23
45 Sc	66903.71 P	423.50	0.63
45 Sc	1529217.00 A	1290.00	0.08
51 V	198.67 P	3.46	1.74
52 Cr	110.22 P	5.18	4.70
55 Mn	1880.17 P	37.87	2.01
59 Co	136.67 P	14.53	10.63
60 Ni	59.11 P	4.68	7.92
63 Cu	3330.37 P	15.93	0.48
66 Zn	1914.21 P	62.32	3.26
72 Ge	38171.73 P	176.10	0.46
72 Ge	31516.34 P	233.90	0.74
72 Ge	279761.91 P	2965.00	1.06
74 Ge	54262.60 P	243.60	0.45
74 Ge	47158.97 P	176.30	0.37
74 Ge	392990.09 P	3346.00	0.85
75 As	8.22 P	3.42	41.61
78 Se	2.37 P	0.64	27.06
98 Mo	67.78 P	10.18	15.02
107 Ag	22.22 P	3.85	17.32
111 Cd	16.54 P	2.10	12.69
115 In	353275.81 P	360.00	0.10
115 In	147226.70 P	1103.00	0.75
115 In	1156440.00 A	8066.00	0.70
118 Sn	217.79 P	18.96	8.71
121 Sb	102.96 P	4.63	4.49
137 Ba	94.45 P	15.03	15.91
159 Tb	1585592.00 A	17200.00	1.08
205 Tl	413.35 P	15.28	3.70
208 Pb	891.16 P	12.62	1.42
209 Bi	1656695.00 A	12970.00	0.78
232 Th	199.26 P	37.34	18.74
238 U	147.78 P	33.72	22.82

Calibration Blank QC Report

Data File: C:\ICPCHEM\1\DATA\wg250829.b\003CAI
 Date Acquired: Aug 29 2008 05:13 am
 Operator:
 Sample Name: Calblk
 Misc Info:
 Vial Number: 1102
 Current Method: C:\ICPCHEM\1\DATA\wg250829.b\6020AC
 Calibration File: C:\ICPCHEM\1\DATA\wg250829.b\6020AC
 Last Cal Update: Aug 29 2008 09:38 am
 Sample Type: CalBlk
 Total Dil Factor: 1.00

QC&ISTD Elements

Element	CPS Mean	SD	RSD(%)
6 Li	350909.19 P	2720.00	0.78
7 (Li)	P		
9 Be	30.00 P	15.28	50.93
11 B	2461.37 P	138.40	5.62
27 Al	22900.99 P	807.50	3.53
45 Sc	184639.09 P	3359.00	1.82
45 Sc	69019.93 P	608.30	0.88
45 Sc	1518169.00 A	18260.00	1.20
51 V	212.67 P	4.37	2.06
52 Cr	122.89 P	5.67	4.61
55 Mn	2482.49 P	159.10	6.41
59 Co	220.01 P	20.82	9.46
60 Ni	58.22 P	3.67	6.31
63 Cu	3370.15 P	34.81	1.03
66 Zn	705.21 P	35.00	4.96
72 Ge	37931.14 P	829.30	2.19
72 Ge	32104.17 P	232.60	0.72
72 Ge	281441.81 P	1629.00	0.58
74 Ge	54041.38 P	1275.00	2.36
74 Ge	47754.29 P	309.50	0.65
74 Ge	394589.59 P	1672.00	0.42
75 As	6.67 P	1.16	17.33
78 Se	2.07 P	1.22	59.01
98 Mo	66.67 P	12.02	18.03
107 Ag	34.45 P	6.94	20.15
111 Cd	24.98 P	9.84	39.40
115 In	353103.00 P	3056.00	0.87
115 In	150584.00 P	895.20	0.59
115 In	1153512.00 A	6924.00	0.60
118 Sn	203.34 P	11.55	5.68
121 Sb	118.15 P	9.05	7.66
137 Ba	112.23 P	34.21	30.48
159 Tb	1585513.00 A	13230.00	0.83
205 Tl	417.80 P	31.68	7.58
208 Pb	943.38 P	23.09	2.45
209 Bi	1651055.00 A	1690.00	0.10
232 Th	334.45 P	7.29	2.18
238 U	261.12 P	9.62	3.68

Calibration Standard QC Report

Data File: C:\ICPCHEM\1\DATA\wg250829.b\004CAL.S.D\004CAL.S.D#
 Date Acquired: Aug 29 2008 05:20 am
 Operator:
 Sample Name: PQV Std
 Misc Info:
 Vial Number: 1103
 Current Method: C:\ICPCHEM\1\DATA\wg250829.b\6020ACZ4.M
 Calibration File: C:\ICPCHEM\1\DATA\wg250829.b\6020ACZ4.C
 Last Cal Update: Aug 29 2008 09:38 am
 Sample Type: CalStd
 Total Dil Factor: 1.00

QC&ISTD Elements

Element	CPS Mean	SD	RSD(%)
6 Li	350531.00 P	1751.00	0.50
7 (Li)	P		
9 Be	491.13 P	25.02	5.09
11 B	3486.02 P	165.30	4.74
27 Al	22505.90 P	193.70	0.86
45 Sc	189332.30 P	2953.00	1.56
45 Sc	69823.08 P	220.50	0.32
45 Sc	1535958.00 A	27400.00	1.78
51 V	853.81 P	15.00	1.76
52 Cr	501.57 P	23.86	4.76
55 Mn	17638.98 P	260.80	1.48
59 Co	1335.66 P	107.20	8.03
60 Ni	1121.16 P	22.20	1.98
63 Cu	5850.87 P	29.41	0.50
66 Zn	5954.87 P	124.30	2.09
72 Ge	39092.57 P	443.70	1.14
72 Ge	32522.26 P	244.80	0.75
72 Ge	282667.00 P	536.00	0.19
74 Ge	56181.50 P	625.00	1.11
74 Ge	48285.45 P	411.40	0.85
74 Ge	396434.19 P	1600.00	0.40
75 As	64.00 P	7.42	11.60
78 Se	7.56 P	1.35	17.89
98 Mo	5336.63 P	73.47	1.38
107 Ag	908.94 P	37.17	4.09
111 Cd	374.85 P	22.11	5.90
115 In	359619.81 P	6337.00	1.76
115 In	152035.30 P	654.90	0.43
115 In	1163799.00 A	4163.00	0.36
118 Sn	1385.67 P	35.65	2.57
121 Sb	4553.32 P	61.61	1.35
137 Ba	567.81 P	24.12	4.25
159 Tb	1592419.00 A	7402.00	0.46
205 Tl	3439.42 P	130.60	3.80
208 Pb	5456.16 P	167.90	3.08
209 Bi	1652222.00 A	10500.00	0.64
232 Th	40023.36 P	331.30	0.83
238 U	4406.43 P	83.46	1.89

ISTD Elements

Element	CPS Mean	RSD(%)	Ref Value	Rec(%)	QC Range(%)	Flag
6 Li	350530.97	0.50	350909.19	99.9	29.5 - 125.4	
45 Sc	189332.33	1.56	184639.14	102.5	29.5 - 125.4	
45 Sc	69823.09	0.32	69019.93	101.2	29.5 - 125.4	
45 Sc	1535958.40	1.78	1518169.00	101.2	29.5 - 125.4	
72 Ge	39092.57	1.14	37931.14	103.1	29.5 - 125.4	
72 Ge	32522.26	0.75	32104.17	101.3	29.5 - 125.4	
72 Ge	282667.00	0.19	281441.81	100.4	29.5 - 125.4	
74 Ge	56181.50	1.11	54041.38	104.0	29.5 - 125.4	
74 Ge	48285.45	0.85	47754.29	101.1	29.5 - 125.4	
74 Ge	396434.22	0.40	394589.59	100.5	29.5 - 125.4	
115 In	359619.81	1.76	353102.97	101.8	29.5 - 125.4	
115 In	152035.28	0.43	150584.02	101.0	29.5 - 125.4	
115 In	1163798.80	0.36	1153512.10	100.9	29.5 - 125.4	
159 Tb	1592419.00	0.46	1585513.00	100.4	29.5 - 125.4	
209 Bi	1652222.40	0.64	1651054.50	100.1	29.5 - 125.4	

ISTD Ref File : C:\ICPCHEM\1\DATA\wg250829.b\003CALB.D\003CALB.D#

--- :Element Failures --- :Max. Number of Failures Allowed
 0 :ISTD Failures 0 :Max. Number of ISTD Failures Allowed

Data Results:

Analytes: Pass
 ISTD: Pass

Calibration Standard QC Report

Data File: C:\ICPCHEM\1\DATA\wg250829.b\005CAL.S.D\005CAL.S.D#
 Date Acquired: Aug 29 2008 05:26 am
 Operator:
 Sample Name: Level 3 Std
 Misc Info:
 Vial Number: 1104
 Current Method: C:\ICPCHEM\1\DATA\wg250829.b\6020ACZ4.M
 Calibration File: C:\ICPCHEM\1\DATA\wg250829.b\6020ACZ4.C
 Last Cal Update: Aug 29 2008 09:38 am
 Sample Type: CalStd
 Total Dil Factor: 1.00

QC&ISTD Elements

Element	CPS Mean	SD	RSD(%)
6 Li	347539.00 P	18.59	0.01
7 (Li)	P		
9 Be	19827.73 P	153.70	0.78
11 B	4482.95 P	44.27	0.99
27 Al	384631.50 P	5116.00	1.33
45 Sc	190070.20 P	1096.00	0.58
45 Sc	69377.14 P	682.80	0.98
45 Sc	1503697.00 A	15330.00	1.02
51 V	13885.33 P	39.56	0.28
52 Cr	17029.23 P	169.50	1.00
55 Mn	135180.41 P	300.70	0.22
59 Co	109929.40 P	882.70	0.80
60 Ni	18830.86 P	108.80	0.58
63 Cu	53219.27 P	304.80	0.57
66 Zn	55234.59 P	249.70	0.45
72 Ge	38895.70 P	265.90	0.68
72 Ge	32374.41 P	380.00	1.17
72 Ge	278568.91 P	3104.00	1.11
74 Ge	56097.34 P	433.40	0.77
74 Ge	48278.40 P	305.10	0.63
74 Ge	391281.00 P	1441.00	0.37
75 As	2879.39 P	32.09	1.11
78 Se	1249.76 P	32.86	2.63
98 Mo	44038.15 P	244.20	0.55
107 Ag	19729.93 P	151.30	0.77
111 Cd	14884.71 P	246.30	1.65
115 In	358481.50 P	797.80	0.22
115 In	151280.09 P	1077.00	0.71
115 In	1155951.00 A	9016.00	0.78
118 Sn	48377.05 P	65.71	0.14
121 Sb	5701.50 P	97.92	1.72
137 Ba	53518.19 P	213.40	0.40
159 Tb	1590598.00 A	12200.00	0.77
205 Tl	128649.60 P	1526.00	1.19
208 Pb	436343.81 P	1782.00	0.41
209 Bi	1642364.00 A	7436.00	0.45
232 Th	168561.30 P	1179.00	0.70
238 U	170567.20 P	1410.00	0.83

ISTD Elements

Element	CPS Mean	RSD(%)	Ref Value	Rec(%)	QC Range(%)	Flag
6 Li	347539.06	0.01	350909.19	99.0	29.5 - 125.4	
45 Sc	190070.16	0.58	184639.14	102.9	29.5 - 125.4	
45 Sc	69377.14	0.98	69019.93	100.5	29.5 - 125.4	
45 Sc	1503697.10	1.02	1518169.00	99.0	29.5 - 125.4	
72 Ge	38895.70	0.68	37931.14	102.5	29.5 - 125.4	
72 Ge	32374.41	1.17	32104.17	100.8	29.5 - 125.4	
72 Ge	278568.91	1.11	281441.81	99.0	29.5 - 125.4	
74 Ge	56097.34	0.77	54041.38	103.8	29.5 - 125.4	
74 Ge	48278.40	0.63	47754.29	101.1	29.5 - 125.4	
74 Ge	391281.03	0.37	394589.59	99.2	29.5 - 125.4	
115 In	358481.50	0.22	353102.97	101.5	29.5 - 125.4	
115 In	151280.14	0.71	150584.02	100.5	29.5 - 125.4	
115 In	1155951.00	0.78	1153512.10	100.2	29.5 - 125.4	
159 Tb	1590597.90	0.77	1585513.00	100.3	29.5 - 125.4	
209 Bi	1642364.40	0.45	1651054.50	99.5	29.5 - 125.4	

ISTD Ref File : C:\ICPCHEM\1\DATA\wg250829.b\003CALB.D\003CALB.D#

--- :Element Failures --- :Max. Number of Failures Allowed
 0 :ISTD Failures 0 :Max. Number of ISTD Failures Allowed

Data Results:

Analytes: Pass
 ISTD: Pass

Calibration Standard QC Report

Data File: C:\ICPCHEM\1\DATA\wg250829.b\006CAL.S.D\006CAL.S.D#
 Date Acquired: Aug 29 2008 05:33 am
 Operator:
 Sample Name: Level 4 Std
 Misc Info:
 Vial Number: 1105
 Current Method: C:\ICPCHEM\1\DATA\wg250829.b\6020ACZ4.M
 Calibration File: C:\ICPCHEM\1\DATA\wg250829.b\6020ACZ4.C
 Last Cal Update: Aug 29 2008 09:38 am
 Sample Type: CalStd
 Total Dil Factor: 1.00

QC&ISTD Elements

Element	CPS Mean	SD	RSD(%)
6 Li	347394.50 P	2007.00	0.58
7 (Li)	P		
9 Be	97648.62 P	425.40	0.44
11 B	12327.14 P	248.70	2.02
27 Al	1919478.00 A	3720.00	0.19
45 Sc	190058.09 P	1968.00	1.04
45 Sc	69233.83 P	417.90	0.60
45 Sc	1512962.00 A	7680.00	0.51
51 V	66509.10 P	166.80	0.25
52 Cr	82091.56 P	137.10	0.17
55 Mn	691148.81 A	7267.00	1.05
59 Co	528000.50 P	2780.00	0.53
60 Ni	90399.22 P	441.60	0.49
63 Cu	243986.30 P	1339.00	0.55
66 Zn	264393.59 P	579.40	0.22
72 Ge	38978.10 P	373.50	0.96
72 Ge	32081.36 P	236.70	0.74
72 Ge	278338.91 P	1201.00	0.43
74 Ge	56324.30 P	648.10	1.15
74 Ge	47817.51 P	299.10	0.63
74 Ge	391442.19 P	1270.00	0.32
75 As	13749.80 P	160.80	1.17
78 Se	6033.97 P	44.83	0.74
98 Mo	217053.91 P	1626.00	0.75
107 Ag	95887.01 P	110.20	0.11
111 Cd	72372.11 P	324.90	0.45
115 In	360946.19 P	4626.00	1.28
115 In	150694.59 P	888.90	0.59
115 In	1161069.00 A	8397.00	0.72
118 Sn	236093.30 P	399.00	0.17
121 Sb	27134.47 P	201.60	0.74
137 Ba	260453.59 P	711.00	0.27
159 Tb	1590883.00 A	8945.00	0.56
205 Tl	626418.38 P	3993.00	0.64
208 Pb	2164867.00 A	7537.00	0.35
209 Bi	1665744.00 A	13410.00	0.81
232 Th	872671.63 A	6757.00	0.77
238 U	879618.63 A	4791.00	0.54

ISTD Elements

Element	CPS Mean	RSD(%)	Ref Value	Rec(%)	QC Range(%)	Flag
6 Li	347394.50	0.58	350909.19	99.0	29.5 - 125.4	
45 Sc	190058.14	1.04	184639.14	102.9	29.5 - 125.4	
45 Sc	69233.83	0.60	69019.93	100.3	29.5 - 125.4	
45 Sc	1512962.10	0.51	1518169.00	99.7	29.5 - 125.4	
72 Ge	38978.10	0.96	37931.14	102.8	29.5 - 125.4	
72 Ge	32081.36	0.74	32104.17	99.9	29.5 - 125.4	
72 Ge	278338.91	0.43	281441.81	98.9	29.5 - 125.4	
74 Ge	56324.30	1.15	54041.38	104.2	29.5 - 125.4	
74 Ge	47817.51	0.63	47754.29	100.1	29.5 - 125.4	
74 Ge	391442.19	0.32	394589.59	99.2	29.5 - 125.4	
115 In	360946.22	1.28	353102.97	102.2	29.5 - 125.4	
115 In	150694.56	0.59	150584.02	100.1	29.5 - 125.4	
115 In	1161069.30	0.72	1153512.10	100.7	29.5 - 125.4	
159 Tb	1590883.00	0.56	1585513.00	100.3	29.5 - 125.4	
209 Bi	1665744.40	0.81	1651054.50	100.9	29.5 - 125.4	

ISTD Ref File : C:\ICPCHEM\1\DATA\wg250829.b\003CALB.D\003CALB.D#

--- :Element Failures --- :Max. Number of Failures Allowed
 0 :ISTD Failures 0 :Max. Number of ISTD Failures Allowed

Data Results:

Analytes: Pass
 ISTD: Pass

Calibration Standard QC Report

Data File: C:\ICPCHEM\1\DATA\wg250829.b\007CAL.S.D\007CAL.S.D#
 Date Acquired: Aug 29 2008 05:40 am
 Operator:
 Sample Name: Level 5 Std
 Misc Info:
 Vial Number: 1106
 Current Method: C:\ICPCHEM\1\DATA\wg250829.b\6020ACZ4.M
 Calibration File: C:\ICPCHEM\1\DATA\wg250829.b\6020ACZ4.C
 Last Cal Update: Aug 29 2008 09:38 am
 Sample Type: CalStd
 Total Dil Factor: 1.00

QC&ISTD Elements

Element	CPS Mean	SD	RSD(%)
6 Li	348129.59 P	1017.00	0.29
7 (Li)	P		
9 Be	198893.20 P	1304.00	0.66
11 B	22418.90 P	599.60	2.67
27 Al	3805896.00 A	48770.00	1.28
45 Sc	191979.91 P	1048.00	0.55
45 Sc	70033.85 P	2221.00	3.17
45 Sc	1497549.00 A	5529.00	0.37
51 V	135706.70 P	2478.00	1.83
52 Cr	170953.30 P	2361.00	1.38
55 Mn	1361770.00 A	10240.00	0.75
59 Co	1104625.00 A	7434.00	0.67
60 Ni	187369.09 P	1280.00	0.68
63 Cu	502121.00 P	2616.00	0.52
66 Zn	534993.31 P	3085.00	0.58
72 Ge	39509.13 P	679.80	1.72
72 Ge	32462.64 P	445.50	1.37
72 Ge	277106.59 P	2909.00	1.05
74 Ge	57151.72 P	951.20	1.66
74 Ge	48509.60 P	516.20	1.06
74 Ge	390181.69 P	3234.00	0.83
75 As	28746.77 P	411.20	1.43
78 Se	12349.94 P	204.20	1.65
98 Mo	442935.31 P	2375.00	0.54
107 Ag	193760.59 P	624.40	0.32
111 Cd	148274.70 P	787.10	0.53
115 In	363351.59 P	3014.00	0.83
115 In	152764.30 P	2808.00	1.84
115 In	1154036.00 A	8291.00	0.72
118 Sn	473585.50 P	2827.00	0.60
121 Sb	55333.08 P	203.90	0.37
137 Ba	521677.59 P	3283.00	0.63
159 Tb	1598170.00 A	14500.00	0.91
205 Tl	1326192.00 A	5772.00	0.44
208 Pb	4487670.00 A	35620.00	0.79
209 Bi	1668575.00 A	17900.00	1.07
232 Th	1732435.00 A	7543.00	0.44
238 U	1757086.00 A	14100.00	0.80

ISTD Elements

Element	CPS Mean	RSD(%)	Ref Value	Rec(%)	QC Range(%)	Flag
6 Li	348129.59	0.29	350909.19	99.2	29.5 - 125.4	
45 Sc	191979.92	0.55	184639.14	104.0	29.5 - 125.4	
45 Sc	70033.84	3.17	69019.93	101.5	29.5 - 125.4	
45 Sc	1497549.30	0.37	1518169.00	98.6	29.5 - 125.4	
72 Ge	39509.13	1.72	37931.14	104.2	29.5 - 125.4	
72 Ge	32462.64	1.37	32104.17	101.1	29.5 - 125.4	
72 Ge	277106.66	1.05	281441.81	98.5	29.5 - 125.4	
74 Ge	57151.72	1.66	54041.38	105.8	29.5 - 125.4	
74 Ge	48509.60	1.06	47754.29	101.6	29.5 - 125.4	
74 Ge	390181.72	0.83	394589.59	98.9	29.5 - 125.4	
115 In	363351.63	0.83	353102.97	102.9	29.5 - 125.4	
115 In	152764.30	1.84	150584.02	101.4	29.5 - 125.4	
115 In	1154036.40	0.72	1153512.10	100.0	29.5 - 125.4	
159 Tb	1598169.60	0.91	1585513.00	100.8	29.5 - 125.4	
209 Bi	1668574.50	1.07	1651054.50	101.1	29.5 - 125.4	

ISTD Ref File : C:\ICPCHEM\1\DATA\wg250829.b\003CALB.D\003CALB.D#

--- :Element Failures --- :Max. Number of Failures Allowed
 0 :ISTD Failures 0 :Max. Number of ISTD Failures Allowed

Data Results:

Analytes: Pass
 ISTD: Pass

Initial Calibration Verification (CCV) QC Report

Data File: C:\ICPCHEM\1\DATA\wg250829.b\008_QCS.D\008_QCS.D#
 Date Acquired: Aug 29 2008 05:46 am
 Operator:
 Sample Name: ICV
 Misc Info:
 Vial Number: 1107
 Current Method: C:\ICPCHEM\1\DATA\wg250829.b\6020ACZ4.M
 Calibration File: C:\ICPCHEM\1\DATA\wg250829.b\6020ACZ4.C
 Last Cal Update: Aug 29 2008 09:38 am
 Sample Type: QCS
 Total Dil Factor: 1.00

Data Results:

Analytes: Pass
 ISTD: Pass

QC Elements

Element	IS Ref	Tune	Conc. ppb	RSD(%)	Expected	Rec(%)	QC Range(%)	Flag
9 Be	6	3	49.870	0.83	50.00	99.7	89 - 110	
11 B	6	3	20.500	0.95	20.00	102.5	89 - 110	
27 Al	72	3	110.300	0.56	100.00	110.3	89 - 110	
51 V	45	2	50.020	0.33	50.00	100.0	89 - 110	
52 Cr	45	2	51.560	0.60	50.00	103.1	89 - 110	
55 Mn	72	3	49.850	0.86	50.00	99.7	89 - 110	
59 Co	72	3	48.590	0.95	50.00	97.2	89 - 110	
60 Ni	45	2	50.550	0.94	50.00	101.1	89 - 110	
63 Cu	45	2	50.610	0.64	50.00	101.2	89 - 110	
66 Zn	72	3	50.920	1.14	50.00	101.8	89 - 110	
75 As	45	2	51.470	1.35	50.00	102.9	89 - 110	
78 Se	72	1	51.020	1.39	50.00	102.0	89 - 110	
98 Mo	115	3	19.700	1.05	20.00	98.5	89 - 110	
107 Ag	115	3	19.130	0.74	20.00	95.7	89 - 110	
111 Cd	115	3	49.460	1.02	50.00	98.9	89 - 110	
118 Sn	115	3	49.190	0.84	50.00	98.4	89 - 110	
121 Sb	115	3	19.640	0.48	20.00	98.2	89 - 110	
137 Ba	115	3	50.470	1.81	50.00	100.9	89 - 110	
205 Tl	209	3	50.290	0.93	50.00	100.6	89 - 110	
208 Pb	209	3	48.370	0.81	50.00	96.7	89 - 110	
232 Th	209	3	50.020	0.68	50.00	100.0	89 - 110	
238 U	209	3	48.160	0.11	50.00	96.3	89 - 110	

ISTD Elements

Element	Tune	CPS Mean	RSD(%)	Ref Value	Rec(%)	QC Range(%)	Flag
6 Li	3	348006	0.45	350909	99.2	29 - 125	
45 Sc	1	186824	0.22	184639	101.2	29 - 125	
45 Sc	2	68623	0.14	69020	99.4	29 - 125	
45 Sc	3	1500957	1.19	1518169	98.9	29 - 125	
72 Ge	1	38430	0.71	37931	101.3	29 - 125	
72 Ge	2	32030	0.35	32104	99.8	29 - 125	
72 Ge	3	273308	0.41	281442	97.1	29 - 125	
74 Ge	1	54852	0.30	54041	101.5	29 - 125	
74 Ge	2	47514	0.38	47754	99.5	29 - 125	
74 Ge	3	384572	0.71	394590	97.5	29 - 125	
115 In	1	353823	0.71	353103	100.2	29 - 125	
115 In	2	149651	0.25	150584	99.4	29 - 125	
115 In	3	1140663	1.13	1153512	98.9	29 - 125	
159 Tb	3	1574666	1.80	1585513	99.3	29 - 125	
209 Bi	3	1639784	0.87	1651055	99.3	29 - 125	

Tune File# 1 c:\icpchem\1\7500\h2.u
 Tune File# 2 c:\icpchem\1\7500\he.u
 Tune File# 3 c:\icpchem\1\7500\norm.u

ISTD Ref File : C:\ICPCHEM\1\DATA\wg250829.b\003CALB.D\003CALB.D#

0 :Element Failures 0 :Max. Number of Failures Allowed
 0 :ISTD Failures 0 :Max. Number of ISTD Failures Allowed

Continuing Calibration Blank (CCB) QC Report

Data File: C:\ICPCHEM\1\DATA\wg250829.b\009_CCB.D\009_CCB.D#
 Date Acquired: Aug 29 2008 05:53 am
 Operator:
 Sample Name: ICB **Data Results:**
 Misc Info: **Analytes: Pass**
ISTD: Pass
 Vial Number: 1102
 Current Method: C:\ICPCHEM\1\DATA\wg250829.b\6020ACZ4.M
 Calibration File: C:\ICPCHEM\1\DATA\wg250829.b\6020ACZ4.C
 Last Cal Update: Aug 29 2008 09:38 am
 Sample Type: CCB
 Total Dil Factor: 1.00

QC Elements

Element	IS Ref	Tune	Conc.	RSD(%)	High Limit	Flag
9 Be	6	3	0.012 ppb	33.50	0.300	
11 B	6	3	0.230 ppb	56.59	1.500	
27 Al	72	3	0.630 ppb	5.38	3.000	
51 V	45	2	-0.029 ppb	27.39	0.600	
52 Cr	45	2	0.011 ppb	42.46	0.300	
55 Mn	72	3	0.027 ppb	44.70	1.500	
59 Co	72	3	-0.005 ppb	170.70	0.150	
60 Ni	45	2	-0.006 ppb	200.19	1.800	
63 Cu	45	2	0.038 ppb	197.54	1.500	
66 Zn	72	3	0.043 ppb	90.27	6.000	
75 As	45	2	0.261 ppb	28.66	1.500	
78 Se	72	1	0.012 ppb	161.90	3.000	
98 Mo	115	3	0.056 ppb	12.59	1.500	
107 Ag	115	3	0.006 ppb	56.93	0.150	
111 Cd	115	3	0.012 ppb	99.42	0.300	
118 Sn	115	3	0.049 ppb	39.61	0.300	
121 Sb	115	3	0.177 ppb	4.22	1.200	
137 Ba	115	3	0.011 ppb	153.49	0.300	
205 Tl	209	3	0.010 ppb	84.13	0.300	
208 Pb	209	3	0.006 ppb	85.03	0.300	
232 Th	209	3	0.041 ppb	5.28	3.000	
238 U	209	3	0.004 ppb	149.17	0.300	

ISTD Elements

Element	Tune	CPS Mean	RSD(%)	Ref Value	Rec(%)	QC Range(%)	Flag
6 Li	3	347632	0.32	350909	99.1	29 - 125	
45 Sc	1	184257	0.22	184639	99.8	29 - 125	
45 Sc	2	68905	2.86	69020	99.8	29 - 125	
45 Sc	3	1477302	0.87	1518169	97.3	29 - 125	
72 Ge	1	37869	1.01	37931	99.8	29 - 125	
72 Ge	2	32182	2.28	32104	100.2	29 - 125	
72 Ge	3	273303	0.77	281442	97.1	29 - 125	
74 Ge	1	54185	1.10	54041	100.3	29 - 125	
74 Ge	2	48258	2.01	47754	101.1	29 - 125	
74 Ge	3	384936	0.27	394590	97.6	29 - 125	
115 In	1	350519	0.63	353103	99.3	29 - 125	
115 In	2	151750	2.30	150584	100.8	29 - 125	
115 In	3	1128719	1.22	1153512	97.9	29 - 125	
159 Tb	3	1564486	0.02	1585513	98.7	29 - 125	
209 Bi	3	1632983	0.92	1651055	98.9	29 - 125	

Tune File# 1 c:\icpchem\1\7500\h2.u
 Tune File# 2 c:\icpchem\1\7500\he.u
 Tune File# 3 c:\icpchem\1\7500\norm.u

ISTD Ref File : C:\ICPCHEM\1\DATA\wg250829.b\003CALB.D\003CALB.D#

0 :Element Failures 0 :Max. Number of Failures Allowed
 0 :ISTD Failures 0 :Max. Number of ISTD Failures Allowed

Continuing Calibration Blank (CCB) QC Report

Data File: C:\ICPCHEM\1\DATA\wg250829.b\010_CCB.D\010_CCB.D#
 Date Acquired: Aug 29 2008 05:59 am
 Operator:
 Sample Name: ICSA
 Misc Info:
 Vial Number: 4510
 Current Method: C:\ICPCHEM\1\DATA\wg250829.b\6020ACZ4.M
 Calibration File: C:\ICPCHEM\1\DATA\wg250829.b\6020ACZ4.C
 Last Cal Update: Aug 29 2008 09:38 am
 Sample Type: CCB
 Total Dil Factor: 1.00

Data Results:

Analytes: Fail
 ISTD: Pass

QC Elements

Element	IS Ref	Tune	Conc.	RSD(%)	High Limit	Flag
9 Be	6	3	0.027 ppb	50.04	0.300	
11 B	6	3	0.567 ppb	31.01	1.500	
27 Al	72	3	46990.000 ppb	0.74	3.000	Fail
51 V	45	2	-0.178 ppb	3.37	0.600	
52 Cr	45	2	0.355 ppb	2.97	0.300	Fail
55 Mn	72	3	0.268 ppb	13.02	1.500	
59 Co	72	3	0.184 ppb	6.43	0.150	Fail
60 Ni	45	2	0.289 ppb	12.00	1.800	
63 Cu	45	2	0.062 ppb	74.59	1.500	
66 Zn	72	3	2.103 ppb	6.07	6.000	
75 As	45	2	0.185 ppb	42.01	1.500	
78 Se	72	1	0.097 ppb	20.91	3.000	
98 Mo	115	3	1030.000 ppb	1.43	1.500	Fail
107 Ag	115	3	0.064 ppb	13.80	0.150	
111 Cd	115	3	0.135 ppb	34.82	0.300	
118 Sn	115	3	0.040 ppb	37.09	0.300	
121 Sb	115	3	0.037 ppb	19.74	1.200	
137 Ba	115	3	1.283 ppb	0.70	0.300	Fail
205 Tl	209	3	0.006 ppb	29.12	0.300	
208 Pb	209	3	0.155 ppb	4.49	0.300	
232 Th	209	3	0.038 ppb	3.52	3.000	
238 U	209	3	0.012 ppb	13.66	0.300	

ISTD Elements

Element	Tune	CPS Mean	RSD(%)	Ref Value	Rec(%)	QC Range(%)	Flag
6 Li	3	315359	0.76	350909	89.9	29 - 125	
45 Sc	1	175763	1.20	184639	95.2	29 - 125	
45 Sc	2	64705	0.23	69020	93.7	29 - 125	
45 Sc	3	1408615	0.54	1518169	92.8	29 - 125	
72 Ge	1	35928	1.13	37931	94.7	29 - 125	
72 Ge	2	30300	0.29	32104	94.4	29 - 125	
72 Ge	3	263335	0.95	281442	93.6	29 - 125	
74 Ge	1	51165	1.81	54041	94.7	29 - 125	
74 Ge	2	44716	0.17	47754	93.6	29 - 125	
74 Ge	3	361040	1.14	394590	91.5	29 - 125	
115 In	1	329395	0.80	353103	93.3	29 - 125	
115 In	2	140781	0.22	150584	93.5	29 - 125	
115 In	3	1061735	1.59	1153512	92.0	29 - 125	
159 Tb	3	1492482	1.34	1585513	94.1	29 - 125	
209 Bi	3	1491776	1.18	1651055	90.4	29 - 125	

Tune File# 1 c:\icpchem\1\7500\h2.u
 Tune File# 2 c:\icpchem\1\7500\he.u
 Tune File# 3 c:\icpchem\1\7500\norm.u

ISTD Ref File : C:\ICPCHEM\1\DATA\wg250829.b\003CALB.D\003CALB.D#

5 :Element Failures 0 :Max. Number of Failures Allowed
 0 :ISTD Failures 0 :Max. Number of ISTD Failures Allowed

Sample QC Report

Data File: C:\ICPCHEM\1\DATA\wg250829.b\011SMPL.D\011SMPL.D#
 Date Acquired: Aug 29 2008 06:06 am
 Acq. Method: 6020ACZ4.M
 Operator:
 Sample Name: ICSAB
 Misc Info:
 Vial Number: 4511
 Current Method: C:\ICPCHEM\1\DATA\wg250829.b\6020ACZ4.M
 Calibration File: C:\ICPCHEM\1\DATA\wg250829.b\6020ACZ4.C
 Last Cal. Update: Aug 29 2008 09:38 am
 Sample Type: Sample
 Dilution Factor: 1.00
 Autodil Factor: Undiluted
 Final Dil Factor: 1.00

Data Results:
Analytes: Fail
ISTD: Pass

QC Elements

Element	IS Ref	Tune	Corr Conc	Raw Conc	Units	RSD(%)	High Limit	Flag
9 Be	6	3	19.480	19.480	ppb	1.43	200.00	
11 B	6	3	3.966	3.966	ppb	4.97	20.00	
27 Al	72	3	46,620.000	46620.000	ppb	1.46	1000.00	OCAL
51 V	45	2	19.280	19.280	ppb	1.09	200.00	
52 Cr	45	2	18.890	18.890	ppb	0.58	200.00	
55 Mn	72	3	17.630	17.630	ppb	0.74	200.00	
59 Co	72	3	17.960	17.960	ppb	0.90	200.00	
60 Ni	45	2	18.150	18.150	ppb	1.23	500.00	
63 Cu	45	2	17.460	17.460	ppb	1.29	500.00	
66 Zn	72	3	21.350	21.350	ppb	1.18	1000.00	
75 As	45	2	21.490	21.490	ppb	3.04	500.00	
78 Se	72	1	21.360	21.360	ppb	2.85	500.00	
98 Mo	115	3	1,040.000	1040.000	ppb	2.32	200.00	OCAL
107 Ag	115	3	8.678	8.678	ppb	2.66	50.00	
111 Cd	115	3	19.410	19.410	ppb	3.05	200.00	
118 Sn	115	3	18.260	18.260	ppb	2.79	200.00	
121 Sb	115	3	10.460	10.460	ppb	2.04	25.00	
137 Ba	115	3	19.550	19.550	ppb	4.46	500.00	
205 Tl	209	3	18.890	18.890	ppb	0.44	200.00	
208 Pb	209	3	18.980	18.980	ppb	1.25	500.00	
232 Th	209	3	20.130	20.130	ppb	0.83	200.00	
238 U	209	3	19.880	19.880	ppb	1.13	200.00	

ISTD Elements

Element	Tune	CPS Mean	RSD(%)	Ref Value	Rec(%)	QC Range(%)	Flag
6 Li	3	317943	0.75	350909	90.6	29.5 - 125.4	
45 Sc	1	177634	0.55	184639	96.2	29.5 - 125.4	
45 Sc	2	64796	0.73	69020	93.9	29.5 - 125.4	
45 Sc	3	1440780	0.89	1518169	94.9	29.5 - 125.4	
72 Ge	1	37003	0.66	37931	97.6	29.5 - 125.4	
72 Ge	2	30642	0.54	32104	95.4	29.5 - 125.4	
72 Ge	3	268550	0.59	281442	95.4	29.5 - 125.4	
74 Ge	1	52570	1.05	54041	97.3	29.5 - 125.4	
74 Ge	2	45272	0.52	47754	94.8	29.5 - 125.4	
74 Ge	3	368646	0.40	394590	93.4	29.5 - 125.4	
115 In	1	333098	0.61	353103	94.3	29.5 - 125.4	
115 In	2	141436	0.33	150584	93.9	29.5 - 125.4	
115 In	3	1095044	1.83	1153512	94.9	29.5 - 125.4	
159 Tb	3	1529230	0.33	1585513	96.5	29.5 - 125.4	
209 Bi	3	1531179	0.57	1651055	92.7	29.5 - 125.4	

Tune File# 1 c:\icpchem\1\7500\h2.u
 Tune File# 2 c:\icpchem\1\7500\he.u
 Tune File# 3 c:\icpchem\1\7500\norm.u

ISTD Ref File : C:\ICPCHEM\1\DATA\wg250829.b\003CALB.D\003CALB.D#

2 :Element Failures 0 :Max. Number of Failures Allowed
 0 :ISTD Failures 0 :Max. Number of ISTD Failures Allowed

Sample QC Report

Data File: C:\ICPCHEM\1\DATA\wg250829.b\013SMPL.D\013SMPL.D#
 Date Acquired: Aug 29 2008 06:20 am
 Acq. Method: 6020ACZ4.M
 Operator:
 Sample Name: WG250513PBS
 Misc Info:
 Vial Number: 4310
 Current Method: C:\ICPCHEM\1\DATA\wg250829.b\6020ACZ4.M
 Calibration File: C:\ICPCHEM\1\DATA\wg250829.b\6020ACZ4.C
 Last Cal. Update: Aug 29 2008 09:38 am
 Sample Type: Sample
 Dilution Factor: 500.00
 Autodil Factor: Undiluted
 Final Dil Factor: 500.00

Data Results:
Analytes: Pass
ISTD: Pass

QC Elements

Element	IS Ref	Tune	Corr Conc	Raw Conc	Units	RSD(%)	High Limit	Flag
9 Be	6	3	-10.625	-0.021	ppb	41.70	200.00	
11 B	6	3	107.400	0.215	ppb	70.44	20.00	
27 Al	72	3	-1,926.500	-3.853	ppb	0.91	1000.00	
51 V	45	2	445.350	0.891	ppb	5.91	200.00	
52 Cr	45	2	29.295	0.059	ppb	24.44	200.00	
55 Mn	72	3	-73.650	-0.147	ppb	6.50	200.00	
59 Co	72	3	-17.785	-0.036	ppb	2.56	200.00	
60 Ni	45	2	4.979	0.010	ppb	111.07	500.00	
63 Cu	45	2	68.550	0.137	ppb	23.17	500.00	
66 Zn	72	3	1,566.000	3.132	ppb	2.36	1000.00	
75 As	45	2	63.000	0.126	ppb	70.96	500.00	
78 Se	72	1	29.890	0.060	ppb	28.76	500.00	
98 Mo	115	3	284.950	0.570	ppb	7.45	200.00	
107 Ag	115	3	-0.475	-0.001	ppb	303.68	50.00	
111 Cd	115	3	-17.325	-0.035	ppb	1.00	200.00	
118 Sn	115	3	3,636.000	7.272	ppb	0.86	200.00	
121 Sb	115	3	78.200	0.156	ppb	2.32	25.00	
137 Ba	115	3	-16.060	-0.032	ppb	111.83	500.00	
205 Tl	209	3	-12.420	-0.025	ppb	5.53	200.00	
208 Pb	209	3	-21.310	-0.043	ppb	5.92	500.00	
232 Th	209	3	-12.545	-0.025	ppb	1.93	200.00	
238 U	209	3	-14.750	-0.030	ppb	2.03	200.00	

ISTD Elements

Element	Tune	CPS Mean	RSD(%)	Ref Value	Rec(%)	QC Range(%)	Flag
6 Li	3	268218	1.41	350909	76.4	29.5 - 125.4	
45 Sc	1	178960	1.94	184639	96.9	29.5 - 125.4	
45 Sc	2	63443	0.32	69020	91.9	29.5 - 125.4	
45 Sc	3	1295194	1.05	1518169	85.3	29.5 - 125.4	
72 Ge	1	38456	1.22	37931	101.4	29.5 - 125.4	
72 Ge	2	33023	1.05	32104	102.9	29.5 - 125.4	
72 Ge	3	278614	0.99	281442	99.0	29.5 - 125.4	
74 Ge	1	54844	0.38	54041	101.5	29.5 - 125.4	
74 Ge	2	49598	0.49	47754	103.9	29.5 - 125.4	
74 Ge	3	390730	0.93	394590	99.0	29.5 - 125.4	
115 In	1	351066	1.10	353103	99.4	29.5 - 125.4	
115 In	2	145255	0.23	150584	96.5	29.5 - 125.4	
115 In	3	1079009	1.35	1153512	93.5	29.5 - 125.4	
159 Tb	3	1529242	1.20	1585513	96.5	29.5 - 125.4	
209 Bi	3	1623335	1.42	1651055	98.3	29.5 - 125.4	

Tune File# 1 c:\icpchem\1\7500\h2.u
 Tune File# 2 c:\icpchem\1\7500\he.u
 Tune File# 3 c:\icpchem\1\7500\norm.u

ISTD Ref File : C:\ICPCHEM\1\DATA\wg250829.b\003CALB.D\003CALB.D#

0 :Element Failures 0 :Max. Number of Failures Allowed
 0 :ISTD Failures 0 :Max. Number of ISTD Failures Allowed

Sample QC Report

Data File: C:\ICPCHEM\1\DATA\wg250829.b\014SMPL.D\014SMPL.D#
 Date Acquired: Aug 29 2008 06:26 am
 Acq. Method: 6020ACZ4.M
 Operator:
 Sample Name: WG250513LCSS
 Misc Info:
 Vial Number: 4311
 Current Method: C:\ICPCHEM\1\DATA\wg250829.b\6020ACZ4.M
 Calibration File: C:\ICPCHEM\1\DATA\wg250829.b\6020ACZ4.C
 Last Cal. Update: Aug 29 2008 09:38 am
 Sample Type: Sample
 Dilution Factor: 5000.00
 Autodil Factor: Undiluted
 Final Dil Factor: 5000.00

Data Results:
Analytes: Fail
ISTD: Pass

QC Elements

Element	IS Ref	Tune	Corr Conc	Raw Conc	Units	RSD(%)	High Limit	Flag
9 Be	6	3	195,950.000	39.190	ppb	2.87	200.00	
11 B	6	3	141,400.000	28.280	ppb	2.43	20.00	OCAL
27 Al	72	3	#####	2842.000	ppb	2.25	1000.00	OCAL
51 V	45	2	114,700.000	22.940	ppb	0.25	200.00	
52 Cr	45	2	146,200.000	29.240	ppb	0.54	200.00	
55 Mn	72	3	415,000.000	83.000	ppb	1.56	200.00	
59 Co	72	3	129,450.000	25.890	ppb	2.11	200.00	
60 Ni	45	2	206,200.000	41.240	ppb	1.46	500.00	
63 Cu	45	2	74,150.000	14.830	ppb	0.39	500.00	
66 Zn	72	3	444,800.000	88.960	ppb	1.69	1000.00	
75 As	45	2	271,050.000	54.210	ppb	1.27	500.00	
78 Se	72	1	179,350.000	35.870	ppb	2.11	500.00	
98 Mo	115	3	130,600.000	26.120	ppb	1.72	200.00	
107 Ag	115	3	39,285.000	7.857	ppb	1.92	50.00	
111 Cd	115	3	83,900.000	16.780	ppb	1.32	200.00	
118 Sn	115	3	187,250.000	37.450	ppb	1.76	200.00	
121 Sb	115	3	120,400.000	24.080	ppb	1.34	25.00	
137 Ba	115	3	631,000.000	126.200	ppb	0.49	500.00	
205 Tl	209	3	191,450.000	38.290	ppb	0.25	200.00	
208 Pb	209	3	238,650.000	47.730	ppb	0.82	500.00	
232 Th	209	3	10,765.000	2.153	ppb	0.94	200.00	
238 U	209	3	2,175.000	0.435	ppb	4.50	200.00	

ISTD Elements

Element	Tune	CPS Mean	RSD(%)	Ref Value	Rec(%)	QC Range(%)	Flag
6 Li	3	345313	0.72	350909	98.4	29.5 - 125.4	
45 Sc	1	201202	0.18	184639	109.0	29.5 - 125.4	
45 Sc	2	74995	1.69	69020	108.7	29.5 - 125.4	
45 Sc	3	1589888	1.05	1518169	104.7	29.5 - 125.4	
72 Ge	1	44269	0.34	37931	116.7	29.5 - 125.4	
72 Ge	2	36078	2.12	32104	112.4	29.5 - 125.4	
72 Ge	3	299035	1.26	281442	106.3	29.5 - 125.4	
74 Ge	1	63337	1.49	54041	117.2	29.5 - 125.4	
74 Ge	2	53610	2.09	47754	112.3	29.5 - 125.4	
74 Ge	3	416794	1.36	394590	105.6	29.5 - 125.4	
115 In	1	379154	0.30	353103	107.4	29.5 - 125.4	
115 In	2	163871	1.64	150584	108.8	29.5 - 125.4	
115 In	3	1208492	1.48	1153512	104.8	29.5 - 125.4	
159 Tb	3	1645245	0.70	1585513	103.8	29.5 - 125.4	
209 Bi	3	1737808	0.78	1651055	105.3	29.5 - 125.4	

Tune File# 1 c:\icpchem\1\7500\h2.u
 Tune File# 2 c:\icpchem\1\7500\he.u
 Tune File# 3 c:\icpchem\1\7500\norm.u

ISTD Ref File : C:\ICPCHEM\1\DATA\wg250829.b\003CALB.D\003CALB.D#

2 :Element Failures 0 :Max. Number of Failures Allowed
 0 :ISTD Failures 0 :Max. Number of ISTD Failures Allowed

Sample QC Report

Data File: C:\ICPCHEM\1\DATA\wg250829.b\015SMPL.D\015SMPL.D#
 Date Acquired: Aug 29 2008 06:33 am
 Acq. Method: 6020ACZ4.M
 Operator:
 Sample Name: WG250513LCSSD
 Misc Info:
 Vial Number: 4312
 Current Method: C:\ICPCHEM\1\DATA\wg250829.b\6020ACZ4.M
 Calibration File: C:\ICPCHEM\1\DATA\wg250829.b\6020ACZ4.C
 Last Cal. Update: Aug 29 2008 09:38 am
 Sample Type: Sample
 Dilution Factor: 5000.00
 Autodil Factor: Undiluted
 Final Dil Factor: 5000.00

Data Results:
Analytes: Fail
ISTD: Pass

QC Elements

Element	IS Ref	Tune	Corr Conc	Raw Conc	Units	RSD(%)	High Limit	Flag
9 Be	6	3	183,250.000	36.650	ppb	1.97	200.00	
11 B	6	3	127,700.000	25.540	ppb	1.95	20.00	OCAL
27 Al	72	3	#####	2682.000	ppb	0.56	1000.00	OCAL
51 V	45	2	105,250.000	21.050	ppb	0.98	200.00	
52 Cr	45	2	135,550.000	27.110	ppb	0.60	200.00	
55 Mn	72	3	385,150.000	77.030	ppb	0.04	200.00	
59 Co	72	3	116,500.000	23.300	ppb	0.65	200.00	
60 Ni	45	2	185,050.000	37.010	ppb	0.47	500.00	
63 Cu	45	2	68,850.000	13.770	ppb	1.58	500.00	
66 Zn	72	3	418,050.000	83.610	ppb	0.80	1000.00	
75 As	45	2	263,150.000	52.630	ppb	2.17	500.00	
78 Se	72	1	166,000.000	33.200	ppb	2.51	500.00	
98 Mo	115	3	122,950.000	24.590	ppb	0.97	200.00	
107 Ag	115	3	37,980.000	7.596	ppb	0.59	50.00	
111 Cd	115	3	76,250.000	15.250	ppb	2.42	200.00	
118 Sn	115	3	179,050.000	35.810	ppb	0.34	200.00	
121 Sb	115	3	114,950.000	22.990	ppb	0.37	25.00	
137 Ba	115	3	596,500.000	119.300	ppb	0.25	500.00	
205 Tl	209	3	175,250.000	35.050	ppb	1.27	200.00	
208 Pb	209	3	226,650.000	45.330	ppb	0.23	500.00	
232 Th	209	3	14,500.000	2.900	ppb	1.72	200.00	
238 U	209	3	2,015.000	0.403	ppb	5.66	200.00	

ISTD Elements

Element	Tune	CPS Mean	RSD(%)	Ref Value	Rec(%)	QC Range(%)	Flag
6 Li	3	359185	0.35	350909	102.4	29.5 - 125.4	
45 Sc	1	201472	1.20	184639	109.1	29.5 - 125.4	
45 Sc	2	74736	1.47	69020	108.3	29.5 - 125.4	
45 Sc	3	1631236	1.47	1518169	107.4	29.5 - 125.4	
72 Ge	1	42809	1.27	37931	112.9	29.5 - 125.4	
72 Ge	2	35558	0.90	32104	110.8	29.5 - 125.4	
72 Ge	3	302954	0.79	281442	107.6	29.5 - 125.4	
74 Ge	1	61638	0.92	54041	114.1	29.5 - 125.4	
74 Ge	2	52447	1.17	47754	109.8	29.5 - 125.4	
74 Ge	3	421246	0.19	394590	106.8	29.5 - 125.4	
115 In	1	379081	0.93	353103	107.4	29.5 - 125.4	
115 In	2	160665	0.86	150584	106.7	29.5 - 125.4	
115 In	3	1219289	0.21	1153512	105.7	29.5 - 125.4	
159 Tb	3	1650697	0.90	1585513	104.1	29.5 - 125.4	
209 Bi	3	1740058	1.13	1651055	105.4	29.5 - 125.4	

Tune File# 1 c:\icpchem\1\7500\h2.u
 Tune File# 2 c:\icpchem\1\7500\he.u
 Tune File# 3 c:\icpchem\1\7500\norm.u

ISTD Ref File : C:\ICPCHEM\1\DATA\wg250829.b\003CALB.D\003CALB.D#

2 :Element Failures 0 :Max. Number of Failures Allowed
 0 :ISTD Failures 0 :Max. Number of ISTD Failures Allowed

Sample QC Report

Data File: C:\ICPCHEM\1\DATA\wg250829.b\016SMPL.D\016SMPL.D#
 Date Acquired: Aug 29 2008 06:40 am
 Acq. Method: 6020ACZ4.M
 Operator:
 Sample Name: L71134-01
 Misc Info:
 Vial Number: 4401
 Current Method: C:\ICPCHEM\1\DATA\wg250829.b\6020ACZ4.M
 Calibration File: C:\ICPCHEM\1\DATA\wg250829.b\6020ACZ4.C
 Last Cal. Update: Aug 29 2008 09:38 am
 Sample Type: Sample
 Dilution Factor: 505.00
 Autodil Factor: Undiluted
 Final Dil Factor: 505.00

Data Results:
Analytes: Fail
ISTD: Pass

QC Elements

Element	IS Ref	Tune	Corr Conc	Raw Conc	Units	RSD(%)	High Limit	Flag
9 Be	6	3	2,010.910	3.982	ppb	3.19	200.00	
11 B	6	3	3,481.975	6.895	ppb	3.77	20.00	
27 Al	72	3	#####	17530.000	ppb	0.70	1000.00	OCAL
51 V	45	2	24,053.150	47.630	ppb	0.30	200.00	
52 Cr	45	2	7,973.950	15.790	ppb	1.06	200.00	
55 Mn	72	3	832,240.000	1648.000	ppb	0.34	200.00	OCAL
59 Co	72	3	8,297.150	16.430	ppb	0.66	200.00	
60 Ni	45	2	6,625.600	13.120	ppb	0.16	500.00	
63 Cu	45	2	63,276.500	125.300	ppb	0.65	500.00	
66 Zn	72	3	48,045.700	95.140	ppb	0.21	1000.00	
75 As	45	2	3,477.430	6.886	ppb	1.69	500.00	
78 Se	72	1	344.158	0.682	ppb	13.68	500.00	
98 Mo	115	3	6,251.900	12.380	ppb	1.35	200.00	
107 Ag	115	3	91.203	0.181	ppb	8.51	50.00	
111 Cd	115	3	104.990	0.208	ppb	12.00	200.00	
118 Sn	115	3	3,856.685	7.637	ppb	1.55	200.00	
121 Sb	115	3	220.332	0.436	ppb	0.70	25.00	
137 Ba	115	3	296,839.000	587.800	ppb	0.47	500.00	OCAL
205 Tl	209	3	253.611	0.502	ppb	6.72	200.00	
208 Pb	209	3	10,827.200	21.440	ppb	1.46	500.00	
232 Th	209	3	13,034.050	25.810	ppb	0.67	200.00	
238 U	209	3	2,113.930	4.186	ppb	0.75	200.00	

ISTD Elements

Element	Tune	CPS Mean	RSD(%)	Ref Value	Rec(%)	QC Range(%)	Flag
6 Li	3	255684	0.40	350909	72.9	29.5 - 125.4	
45 Sc	1	172913	2.56	184639	93.6	29.5 - 125.4	
45 Sc	2	61844	1.13	69020	89.6	29.5 - 125.4	
45 Sc	3	1312636	0.71	1518169	86.5	29.5 - 125.4	
72 Ge	1	36687	1.41	37931	96.7	29.5 - 125.4	
72 Ge	2	31983	0.36	32104	99.6	29.5 - 125.4	
72 Ge	3	273082	0.88	281442	97.0	29.5 - 125.4	
74 Ge	1	52035	1.77	54041	96.3	29.5 - 125.4	
74 Ge	2	46942	0.59	47754	98.3	29.5 - 125.4	
74 Ge	3	378979	0.81	394590	96.0	29.5 - 125.4	
115 In	1	335255	2.95	353103	94.9	29.5 - 125.4	
115 In	2	139413	0.75	150584	92.6	29.5 - 125.4	
115 In	3	1066589	0.91	1153512	92.5	29.5 - 125.4	
159 Tb	3	1543008	0.85	1585513	97.3	29.5 - 125.4	
209 Bi	3	1585991	0.74	1651055	96.1	29.5 - 125.4	

Tune File# 1 c:\icpchem\1\7500\h2.u
 Tune File# 2 c:\icpchem\1\7500\he.u
 Tune File# 3 c:\icpchem\1\7500\norm.u

ISTD Ref File : C:\ICPCHEM\1\DATA\wg250829.b\003CALB.D\003CALB.D#

3 :Element Failures 0 :Max. Number of Failures Allowed
 0 :ISTD Failures 0 :Max. Number of ISTD Failures Allowed

Sample QC Report

Data File: C:\ICPCHEM\1\DATA\wg250829.b\017SMPL.D\017SMPL.D#
 Date Acquired: Aug 29 2008 06:46 am
 Acq. Method: 6020ACZ4.M
 Operator:
 Sample Name: L71134-01SDL
 Misc Info:
 Vial Number: 4402
 Current Method: C:\ICPCHEM\1\DATA\wg250829.b\6020ACZ4.M
 Calibration File: C:\ICPCHEM\1\DATA\wg250829.b\6020ACZ4.C
 Last Cal. Update: Aug 29 2008 09:38 am
 Sample Type: Sample
 Dilution Factor: 505.00
 Autodil Factor: Undiluted
 Final Dil Factor: 505.00

Data Results:
Analytes: Fail
ISTD: Pass

QC Elements

Element	IS Ref	Tune	Corr Conc	Raw Conc	Units	RSD(%)	High Limit	Flag
9 Be	6	3	341.481	0.676	ppb	6.15	200.00	
11 B	6	3	544.390	1.078	ppb	2.11	20.00	
27 Al	72	3	#####	3994.000	ppb	0.99	1000.00	OCAL
51 V	45	2	4,539.445	8.989	ppb	1.22	200.00	
52 Cr	45	2	1,535.705	3.041	ppb	2.37	200.00	
55 Mn	72	3	174,881.500	346.300	ppb	0.23	200.00	OCAL
59 Co	72	3	1,726.090	3.418	ppb	0.77	200.00	
60 Ni	45	2	1,303.405	2.581	ppb	2.05	500.00	
63 Cu	45	2	12,286.650	24.330	ppb	1.08	500.00	
66 Zn	72	3	10,438.350	20.670	ppb	0.81	1000.00	
75 As	45	2	745.885	1.477	ppb	8.37	500.00	
78 Se	72	1	38.819	0.077	ppb	51.41	500.00	
98 Mo	115	3	1,194.325	2.365	ppb	5.33	200.00	
107 Ag	115	3	18.715	0.037	ppb	20.92	50.00	
111 Cd	115	3	8.105	0.016	ppb	59.94	200.00	
118 Sn	115	3	690.335	1.367	ppb	1.94	200.00	
121 Sb	115	3	23.144	0.046	ppb	7.29	25.00	
137 Ba	115	3	56,812.500	112.500	ppb	1.21	500.00	
205 Tl	209	3	55.096	0.109	ppb	1.39	200.00	
208 Pb	209	3	2,041.715	4.043	ppb	1.60	500.00	
232 Th	209	3	2,381.580	4.716	ppb	0.82	200.00	
238 U	209	3	373.195	0.739	ppb	2.81	200.00	

ISTD Elements

Element	Tune	CPS Mean	RSD(%)	Ref Value	Rec(%)	QC Range(%)	Flag
6 Li	3	334262	0.57	350909	95.3	29.5 - 125.4	
45 Sc	1	193800	0.48	184639	105.0	29.5 - 125.4	
45 Sc	2	70622	1.68	69020	102.3	29.5 - 125.4	
45 Sc	3	1489047	0.95	1518169	98.1	29.5 - 125.4	
72 Ge	1	41733	0.99	37931	110.0	29.5 - 125.4	
72 Ge	2	34198	0.66	32104	106.5	29.5 - 125.4	
72 Ge	3	284924	0.22	281442	101.2	29.5 - 125.4	
74 Ge	1	59698	0.56	54041	110.5	29.5 - 125.4	
74 Ge	2	50595	1.26	47754	105.9	29.5 - 125.4	
74 Ge	3	398999	0.71	394590	101.1	29.5 - 125.4	
115 In	1	366252	0.27	353103	103.7	29.5 - 125.4	
115 In	2	154119	1.25	150584	102.3	29.5 - 125.4	
115 In	3	1140206	0.97	1153512	98.8	29.5 - 125.4	
159 Tb	3	1596756	1.10	1585513	100.7	29.5 - 125.4	
209 Bi	3	1681411	0.80	1651055	101.8	29.5 - 125.4	

Tune File# 1 c:\icpchem\1\7500\h2.u
 Tune File# 2 c:\icpchem\1\7500\he.u
 Tune File# 3 c:\icpchem\1\7500\norm.u

ISTD Ref File : C:\ICPCHEM\1\DATA\wg250829.b\003CALB.D\003CALB.D#

2 :Element Failures 0 :Max. Number of Failures Allowed
 0 :ISTD Failures 0 :Max. Number of ISTD Failures Allowed

Sample QC Report

Data File: C:\ICPCHEM\1\DATA\wg250829.b\018SMPL.D\018SMPL.D#
 Date Acquired: Aug 29 2008 06:53 am
 Acq. Method: 6020ACZ4.M
 Operator:
 Sample Name: L71134-02
 Misc Info:
 Vial Number: 4403
 Current Method: C:\ICPCHEM\1\DATA\wg250829.b\6020ACZ4.M
 Calibration File: C:\ICPCHEM\1\DATA\wg250829.b\6020ACZ4.C
 Last Cal. Update: Aug 29 2008 09:38 am
 Sample Type: Sample
 Dilution Factor: 505.00
 Autodil Factor: Undiluted
 Final Dil Factor: 505.00

Data Results:
Analytes: Fail
ISTD: Pass

QC Elements

Element	IS Ref	Tune	Corr Conc	Raw Conc	Units	RSD(%)	High Limit	Flag
9 Be	6	3	252.248	0.500	ppb	22.36	200.00	
11 B	6	3	1,523.585	3.017	ppb	0.96	20.00	
27 Al	72	3	#####	8648.000	ppb	0.47	1000.00	OCAL
51 V	45	2	21,871.550	43.310	ppb	0.21	200.00	
52 Cr	45	2	4,457.130	8.826	ppb	0.99	200.00	
55 Mn	72	3	133,825.000	265.000	ppb	0.24	200.00	OCAL
59 Co	72	3	1,117.060	2.212	ppb	1.58	200.00	
60 Ni	45	2	1,363.500	2.700	ppb	3.36	500.00	
63 Cu	45	2	70,346.500	139.300	ppb	0.74	500.00	
66 Zn	72	3	21,800.850	43.170	ppb	0.79	1000.00	
75 As	45	2	3,518.335	6.967	ppb	2.17	500.00	
78 Se	72	1	738.310	1.462	ppb	7.16	500.00	
98 Mo	115	3	112,968.500	223.700	ppb	0.82	200.00	OCAL
107 Ag	115	3	238.411	0.472	ppb	6.34	50.00	
111 Cd	115	3	48.874	0.097	ppb	58.36	200.00	
118 Sn	115	3	3,646.100	7.220	ppb	1.59	200.00	
121 Sb	115	3	189.527	0.375	ppb	5.54	25.00	
137 Ba	115	3	44,495.550	88.110	ppb	0.93	500.00	
205 Tl	209	3	110.141	0.218	ppb	2.08	200.00	
208 Pb	209	3	8,504.200	16.840	ppb	0.59	500.00	
232 Th	209	3	6,150.900	12.180	ppb	0.83	200.00	
238 U	209	3	1,068.075	2.115	ppb	2.51	200.00	

ISTD Elements

Element	Tune	CPS Mean	RSD(%)	Ref Value	Rec(%)	QC Range(%)	Flag
6 Li	3	223828	1.70	350909	63.8	29.5 - 125.4	
45 Sc	1	165527	1.12	184639	89.6	29.5 - 125.4	
45 Sc	2	59282	1.04	69020	85.9	29.5 - 125.4	
45 Sc	3	1215929	0.62	1518169	80.1	29.5 - 125.4	
72 Ge	1	35214	0.51	37931	92.8	29.5 - 125.4	
72 Ge	2	30374	0.55	32104	94.6	29.5 - 125.4	
72 Ge	3	258084	0.70	281442	91.7	29.5 - 125.4	
74 Ge	1	50370	0.86	54041	93.2	29.5 - 125.4	
74 Ge	2	44691	0.19	47754	93.6	29.5 - 125.4	
74 Ge	3	358579	0.58	394590	90.9	29.5 - 125.4	
115 In	1	329709	0.97	353103	93.4	29.5 - 125.4	
115 In	2	140055	0.35	150584	93.0	29.5 - 125.4	
115 In	3	1060039	1.01	1153512	91.9	29.5 - 125.4	
159 Tb	3	1530880	0.55	1585513	96.6	29.5 - 125.4	
209 Bi	3	1593662	0.54	1651055	96.5	29.5 - 125.4	

Tune File# 1 c:\icpchem\1\7500\h2.u
 Tune File# 2 c:\icpchem\1\7500\he.u
 Tune File# 3 c:\icpchem\1\7500\norm.u

ISTD Ref File : C:\ICPCHEM\1\DATA\wg250829.b\003CALB.D\003CALB.D#

3 :Element Failures 0 :Max. Number of Failures Allowed
 0 :ISTD Failures 0 :Max. Number of ISTD Failures Allowed

Sample QC Report

Data File: C:\ICPCHEM\1\DATA\wg250829.b\019SMPL.D\019SMPL.D#
 Date Acquired: Aug 29 2008 07:00 am
 Acq. Method: 6020ACZ4.M
 Operator:
 Sample Name: L71134-03
 Misc Info:
 Vial Number: 4404
 Current Method: C:\ICPCHEM\1\DATA\wg250829.b\6020ACZ4.M
 Calibration File: C:\ICPCHEM\1\DATA\wg250829.b\6020ACZ4.C
 Last Cal. Update: Aug 29 2008 09:38 am
 Sample Type: Sample
 Dilution Factor: 505.00
 Autodil Factor: Undiluted
 Final Dil Factor: 505.00

Data Results:
Analytes: Fail
ISTD: Pass

QC Elements

Element	IS Ref	Tune	Corr Conc	Raw Conc	Units	RSD(%)	High Limit	Flag
9 Be	6	3	267.398	0.530	ppb	12.27	200.00	
11 B	6	3	1,442.785	2.857	ppb	8.55	20.00	
27 Al	72	3	#####	9548.000	ppb	1.73	1000.00	OCAL
51 V	45	2	25,103.550	49.710	ppb	1.35	200.00	
52 Cr	45	2	4,816.185	9.537	ppb	1.01	200.00	
55 Mn	72	3	150,490.000	298.000	ppb	0.50	200.00	OCAL
59 Co	72	3	1,424.605	2.821	ppb	2.16	200.00	
60 Ni	45	2	1,765.985	3.497	ppb	3.95	500.00	
63 Cu	45	2	85,345.000	169.000	ppb	1.61	500.00	
66 Zn	72	3	26,179.200	51.840	ppb	1.46	1000.00	
75 As	45	2	3,692.055	7.311	ppb	2.05	500.00	
78 Se	72	1	889.305	1.761	ppb	6.13	500.00	
98 Mo	115	3	107,817.500	213.500	ppb	0.40	200.00	OCAL
107 Ag	115	3	233.108	0.462	ppb	2.83	50.00	
111 Cd	115	3	78.073	0.155	ppb	31.93	200.00	
118 Sn	115	3	4,206.650	8.330	ppb	1.56	200.00	
121 Sb	115	3	188.719	0.374	ppb	2.55	25.00	
137 Ba	115	3	49,000.150	97.030	ppb	0.63	500.00	
205 Tl	209	3	118.877	0.235	ppb	6.92	200.00	
208 Pb	209	3	9,529.350	18.870	ppb	0.77	500.00	
232 Th	209	3	7,999.200	15.840	ppb	0.93	200.00	
238 U	209	3	1,252.905	2.481	ppb	1.21	200.00	

ISTD Elements

Element	Tune	CPS Mean	RSD(%)	Ref Value	Rec(%)	QC Range(%)	Flag
6 Li	3	204469	0.68	350909	58.3	29.5 - 125.4	
45 Sc	1	156101	1.77	184639	84.5	29.5 - 125.4	
45 Sc	2	56143	1.34	69020	81.3	29.5 - 125.4	
45 Sc	3	1166625	0.51	1518169	76.8	29.5 - 125.4	
72 Ge	1	34416	1.54	37931	90.7	29.5 - 125.4	
72 Ge	2	28792	0.92	32104	89.7	29.5 - 125.4	
72 Ge	3	247687	0.73	281442	88.0	29.5 - 125.4	
74 Ge	1	49355	1.84	54041	91.3	29.5 - 125.4	
74 Ge	2	42992	0.77	47754	90.0	29.5 - 125.4	
74 Ge	3	344869	0.49	394590	87.4	29.5 - 125.4	
115 In	1	324968	0.89	353103	92.0	29.5 - 125.4	
115 In	2	136757	1.48	150584	90.8	29.5 - 125.4	
115 In	3	1042146	0.77	1153512	90.3	29.5 - 125.4	
159 Tb	3	1515093	0.33	1585513	95.6	29.5 - 125.4	
209 Bi	3	1577496	0.86	1651055	95.5	29.5 - 125.4	

Tune File# 1 c:\icpchem\1\7500\h2.u
 Tune File# 2 c:\icpchem\1\7500\he.u
 Tune File# 3 c:\icpchem\1\7500\norm.u

ISTD Ref File : C:\ICPCHEM\1\DATA\wg250829.b\003CALB.D\003CALB.D#

3 :Element Failures 0 :Max. Number of Failures Allowed
 0 :ISTD Failures 0 :Max. Number of ISTD Failures Allowed

Continuing Calibration Verification (CCV) QC Report

Data File: C:\ICPCHEM\1\DATA\wg250829.b\020_CCV.D\020_CCV.D#
 Date Acquired: Aug 29 2008 07:06 am
 Operator:
 Sample Name: CCV
 Misc Info:
 Vial Number: 1107
 Current Method: C:\ICPCHEM\1\DATA\wg250829.b\6020ACZ4.M
 Calibration File: C:\ICPCHEM\1\DATA\wg250829.b\6020ACZ4.C
 Last Cal Update: Aug 29 2008 09:38 am
 Sample Type: CCV
 Total Dil Factor: 1.00

Data Results:

Analytes: Pass
 ISTD: Pass

QC Elements

Element	IS Ref	Tune	Conc. ppb	RSD(%)	Expected	Rec(%)	QC Range(%)	Flag
9 Be	6	3	52.310	1.39	50.00	104.6	89 - 110	
11 B	6	3	21.520	3.72	20.00	107.6	89 - 110	
27 Al	72	3	102.000	1.55	100.00	102.0	89 - 110	
51 V	45	2	50.520	0.52	50.00	101.0	89 - 110	
52 Cr	45	2	51.990	0.71	50.00	104.0	89 - 110	
55 Mn	72	3	48.490	1.43	50.00	97.0	89 - 110	
59 Co	72	3	47.190	0.69	50.00	94.4	89 - 110	
60 Ni	45	2	51.030	0.42	50.00	102.1	89 - 110	
63 Cu	45	2	51.130	0.38	50.00	102.3	89 - 110	
66 Zn	72	3	50.620	0.48	50.00	101.2	89 - 110	
75 As	45	2	52.450	0.86	50.00	104.9	89 - 110	
78 Se	72	1	49.610	0.46	50.00	99.2	89 - 110	
98 Mo	115	3	19.480	0.41	20.00	97.4	89 - 110	
107 Ag	115	3	19.050	0.52	20.00	95.3	89 - 110	
111 Cd	115	3	49.350	1.79	50.00	98.7	89 - 110	
118 Sn	115	3	48.720	1.43	50.00	97.4	89 - 110	
121 Sb	115	3	19.750	0.06	20.00	98.8	89 - 110	
137 Ba	115	3	50.300	0.64	50.00	100.6	89 - 110	
205 Tl	209	3	49.950	1.61	50.00	99.9	89 - 110	
208 Pb	209	3	48.360	1.55	50.00	96.7	89 - 110	
232 Th	209	3	49.470	1.18	50.00	98.9	89 - 110	
238 U	209	3	47.580	1.16	50.00	95.2	89 - 110	

ISTD Elements

Element	Tune	CPS Mean	RSD(%)	Ref Value	Rec(%)	QC Range(%)	Flag
6 Li	3	293901	1.21	350909	83.8	29 - 125	
45 Sc	1	177845	0.50	184639	96.3	29 - 125	
45 Sc	2	65716	0.53	69020	95.2	29 - 125	
45 Sc	3	1421300	0.83	1518169	93.6	29 - 125	
72 Ge	1	38444	0.21	37931	101.4	29 - 125	
72 Ge	2	32049	1.50	32104	99.8	29 - 125	
72 Ge	3	270937	0.72	281442	96.3	29 - 125	
74 Ge	1	55674	0.53	54041	103.0	29 - 125	
74 Ge	2	47646	0.77	47754	99.8	29 - 125	
74 Ge	3	379098	1.17	394590	96.1	29 - 125	
115 In	1	354764	0.74	353103	100.5	29 - 125	
115 In	2	150275	0.33	150584	99.8	29 - 125	
115 In	3	1131806	0.73	1153512	98.1	29 - 125	
159 Tb	3	1564962	0.07	1585513	98.7	29 - 125	
209 Bi	3	1642744	0.55	1651055	99.5	29 - 125	

Tune File# 1 c:\icpchem\1\7500\h2.u
 Tune File# 2 c:\icpchem\1\7500\he.u
 Tune File# 3 c:\icpchem\1\7500\norm.u

ISTD Ref File : C:\ICPCHEM\1\DATA\wg250829.b\003CALB.D\003CALB.D#

0 :Element Failures 0 :Max. Number of Failures Allowed
 0 :ISTD Failures 0 :Max. Number of ISTD Failures Allowed

Continuing Calibration Blank (CCB) QC Report

Data File: C:\ICPCHEM\1\DATA\wg250829.b\021_CCB.D\021_CCB.D#
 Date Acquired: Aug 29 2008 07:13 am
 Operator:
 Sample Name: CCB
 Misc Info:
 Vial Number: 1102
 Current Method: C:\ICPCHEM\1\DATA\wg250829.b\6020ACZ4.M
 Calibration File: C:\ICPCHEM\1\DATA\wg250829.b\6020ACZ4.C
 Last Cal Update: Aug 29 2008 09:38 am
 Sample Type: CCB
 Total Dil Factor: 1.00

Data Results:

Analytes: Pass
 ISTD: Pass

QC Elements

Element	IS Ref	Tune	Conc.	RSD(%)	High Limit	Flag
9 Be	6	3	0.021 ppb	31.95	0.300	
11 B	6	3	0.260 ppb	34.12	1.500	
27 Al	72	3	0.507 ppb	9.34	3.000	
51 V	45	2	0.121 ppb	11.68	0.600	
52 Cr	45	2	0.030 ppb	29.93	0.300	
55 Mn	72	3	0.036 ppb	67.59	1.500	
59 Co	72	3	0.008 ppb	35.37	0.150	
60 Ni	45	2	0.025 ppb	55.06	1.800	
63 Cu	45	2	0.042 ppb	136.69	1.500	
66 Zn	72	3	0.106 ppb	75.49	6.000	
75 As	45	2	0.068 ppb	54.55	1.500	
78 Se	72	1	0.018 ppb	224.56	3.000	
98 Mo	115	3	0.109 ppb	3.61	1.500	
107 Ag	115	3	0.007 ppb	79.80	0.150	
111 Cd	115	3	0.011 ppb	55.01	0.300	
118 Sn	115	3	0.048 ppb	21.84	0.300	
121 Sb	115	3	0.102 ppb	8.49	1.200	
137 Ba	115	3	0.051 ppb	30.37	0.300	
205 Tl	209	3	0.025 ppb	19.07	0.300	
208 Pb	209	3	0.020 ppb	46.79	0.300	
232 Th	209	3	0.033 ppb	13.68	3.000	
238 U	209	3	0.013 ppb	14.92	0.300	

ISTD Elements

Element	Tune	CPS Mean	RSD(%)	Ref Value	Rec(%)	QC Range(%)	Flag
6 Li	3	300748	0.38	350909	85.7	29 - 125	
45 Sc	1	175613	2.57	184639	95.1	29 - 125	
45 Sc	2	65665	0.37	69020	95.1	29 - 125	
45 Sc	3	1405153	0.79	1518169	92.6	29 - 125	
72 Ge	1	37034	1.81	37931	97.6	29 - 125	
72 Ge	2	31146	0.98	32104	97.0	29 - 125	
72 Ge	3	265617	0.35	281442	94.4	29 - 125	
74 Ge	1	52990	2.34	54041	98.1	29 - 125	
74 Ge	2	46649	1.05	47754	97.7	29 - 125	
74 Ge	3	373448	0.81	394590	94.6	29 - 125	
115 In	1	344015	1.03	353103	97.4	29 - 125	
115 In	2	147199	0.52	150584	97.8	29 - 125	
115 In	3	1100378	1.76	1153512	95.4	29 - 125	
159 Tb	3	1534156	1.34	1585513	96.8	29 - 125	
209 Bi	3	1598873	0.57	1651055	96.8	29 - 125	

Tune File# 1 c:\icpchem\1\7500\h2.u
 Tune File# 2 c:\icpchem\1\7500\he.u
 Tune File# 3 c:\icpchem\1\7500\norm.u

ISTD Ref File : C:\ICPCHEM\1\DATA\wg250829.b\003CALB.D\003CALB.D#

0 :Element Failures 0 :Max. Number of Failures Allowed
 0 :ISTD Failures 0 :Max. Number of ISTD Failures Allowed

Sample QC Report

Data File: C:\ICPCHEM\1\DATA\wg250829.b\022SMPL.D\022SMPL.D#
 Date Acquired: Aug 29 2008 07:20 am
 Acq. Method: 6020ACZ4.M
 Operator:
 Sample Name: L71134-04
 Misc Info:
 Vial Number: 4405
 Current Method: C:\ICPCHEM\1\DATA\wg250829.b\6020ACZ4.M
 Calibration File: C:\ICPCHEM\1\DATA\wg250829.b\6020ACZ4.C
 Last Cal. Update: Aug 29 2008 09:38 am
 Sample Type: Sample
 Dilution Factor: 505.00
 Autodil Factor: Undiluted
 Final Dil Factor: 505.00

Data Results:
Analytes: Fail
ISTD: Pass

QC Elements

Element	IS Ref	Tune	Corr Conc	Raw Conc	Units	RSD(%)	High Limit	Flag
9 Be	6	3	1,190.285	2.357	ppb	4.46	200.00	
11 B	6	3	2,380.570	4.714	ppb	5.80	20.00	
27 Al	72	3	#####	14470.000	ppb	0.68	1000.00	OCAL
51 V	45	2	28,754.700	56.940	ppb	1.04	200.00	
52 Cr	45	2	5,327.750	10.550	ppb	1.61	200.00	
55 Mn	72	3	#####	2127.000	ppb	1.21	200.00	OCAL
59 Co	72	3	8,377.950	16.590	ppb	0.44	200.00	
60 Ni	45	2	5,181.300	10.260	ppb	0.71	500.00	
63 Cu	45	2	119,786.000	237.200	ppb	1.97	500.00	
66 Zn	72	3	67,720.500	134.100	ppb	0.99	1000.00	
75 As	45	2	5,156.050	10.210	ppb	4.39	500.00	
78 Se	72	1	702.455	1.391	ppb	8.32	500.00	
98 Mo	115	3	31,299.900	61.980	ppb	1.78	200.00	
107 Ag	115	3	325.776	0.645	ppb	3.09	50.00	
111 Cd	115	3	125.139	0.248	ppb	22.25	200.00	
118 Sn	115	3	4,109.690	8.138	ppb	1.00	200.00	
121 Sb	115	3	188.668	0.374	ppb	6.61	25.00	
137 Ba	115	3	180,638.500	357.700	ppb	0.32	500.00	
205 Tl	209	3	174.326	0.345	ppb	3.23	200.00	
208 Pb	209	3	7,691.150	15.230	ppb	0.80	500.00	
232 Th	209	3	10,135.350	20.070	ppb	1.40	200.00	
238 U	209	3	2,122.515	4.203	ppb	1.80	200.00	

ISTD Elements

Element	Tune	CPS Mean	RSD(%)	Ref Value	Rec(%)	QC Range(%)	Flag
6 Li	3	215390	0.89	350909	61.4	29.5 - 125.4	
45 Sc	1	160862	0.64	184639	87.1	29.5 - 125.4	
45 Sc	2	59242	1.47	69020	85.8	29.5 - 125.4	
45 Sc	3	1221329	1.04	1518169	80.4	29.5 - 125.4	
72 Ge	1	33455	0.28	37931	88.2	29.5 - 125.4	
72 Ge	2	29299	2.21	32104	91.3	29.5 - 125.4	
72 Ge	3	254604	0.48	281442	90.5	29.5 - 125.4	
74 Ge	1	48293	1.13	54041	89.4	29.5 - 125.4	
74 Ge	2	43347	1.92	47754	90.8	29.5 - 125.4	
74 Ge	3	349899	0.27	394590	88.7	29.5 - 125.4	
115 In	1	319067	0.91	353103	90.4	29.5 - 125.4	
115 In	2	137076	1.72	150584	91.0	29.5 - 125.4	
115 In	3	1058917	0.82	1153512	91.8	29.5 - 125.4	
159 Tb	3	1531699	0.44	1585513	96.6	29.5 - 125.4	
209 Bi	3	1579253	0.79	1651055	95.7	29.5 - 125.4	

Tune File# 1 c:\icpchem\1\7500\h2.u
 Tune File# 2 c:\icpchem\1\7500\he.u
 Tune File# 3 c:\icpchem\1\7500\norm.u

ISTD Ref File : C:\ICPCHEM\1\DATA\wg250829.b\003CALB.D\003CALB.D#

2 :Element Failures 0 :Max. Number of Failures Allowed
 0 :ISTD Failures 0 :Max. Number of ISTD Failures Allowed

Sample QC Report

Data File: C:\ICPCHEM\1\DATA\wg250829.b\023SMPL.D\023SMPL.D#
 Date Acquired: Aug 29 2008 07:27 am
 Acq. Method: 6020ACZ4.M
 Operator:
 Sample Name: L71134-05
 Misc Info:
 Vial Number: 4406
 Current Method: C:\ICPCHEM\1\DATA\wg250829.b\6020ACZ4.M
 Calibration File: C:\ICPCHEM\1\DATA\wg250829.b\6020ACZ4.C
 Last Cal. Update: Aug 29 2008 09:38 am
 Sample Type: Sample
 Dilution Factor: 505.00
 Autodil Factor: Undiluted
 Final Dil Factor: 505.00

Data Results:
Analytes: Fail
ISTD: Pass

QC Elements

Element	IS Ref	Tune	Corr Conc	Raw Conc	Units	RSD(%)	High Limit	Flag
9 Be	6	3	844.360	1.672	ppb	6.67	200.00	
11 B	6	3	2,039.190	4.038	ppb	6.14	20.00	
27 Al	72	3	#####	10860.000	ppb	0.98	1000.00	OCAL
51 V	45	2	26,275.150	52.030	ppb	0.33	200.00	
52 Cr	45	2	3,515.810	6.962	ppb	0.71	200.00	
55 Mn	72	3	628,220.000	1244.000	ppb	0.36	200.00	OCAL
59 Co	72	3	13,781.450	27.290	ppb	0.71	200.00	
60 Ni	45	2	6,625.600	13.120	ppb	2.17	500.00	
63 Cu	45	2	313,605.000	621.000	ppb	0.32	500.00	OCAL
66 Zn	72	3	144,076.500	285.300	ppb	0.58	1000.00	
75 As	45	2	3,316.840	6.568	ppb	1.34	500.00	
78 Se	72	1	927.685	1.837	ppb	3.94	500.00	
98 Mo	115	3	91,354.500	180.900	ppb	0.19	200.00	
107 Ag	115	3	364.711	0.722	ppb	1.94	50.00	
111 Cd	115	3	691.850	1.370	ppb	1.62	200.00	
118 Sn	115	3	4,078.380	8.076	ppb	1.08	200.00	
121 Sb	115	3	321.755	0.661	ppb	2.36	25.00	
137 Ba	115	3	50,333.350	99.670	ppb	0.82	500.00	
205 Tl	209	3	117.463	0.233	ppb	6.99	200.00	
208 Pb	209	3	14,453.100	28.620	ppb	0.19	500.00	
232 Th	209	3	10,322.200	20.440	ppb	0.16	200.00	
238 U	209	3	9,115.250	18.050	ppb	0.90	200.00	

ISTD Elements

Element	Tune	CPS Mean	RSD(%)	Ref Value	Rec(%)	QC Range(%)	Flag
6 Li	3	194297	0.89	350909	55.4	29.5 - 125.4	
45 Sc	1	151220	1.13	184639	81.9	29.5 - 125.4	
45 Sc	2	55080	0.82	69020	79.8	29.5 - 125.4	
45 Sc	3	1128799	0.49	1518169	74.4	29.5 - 125.4	
72 Ge	1	33124	0.87	37931	87.3	29.5 - 125.4	
72 Ge	2	28162	0.66	32104	87.7	29.5 - 125.4	
72 Ge	3	240600	0.39	281442	85.5	29.5 - 125.4	
74 Ge	1	47690	0.33	54041	88.2	29.5 - 125.4	
74 Ge	2	41701	0.72	47754	87.3	29.5 - 125.4	
74 Ge	3	333824	0.64	394590	84.6	29.5 - 125.4	
115 In	1	321375	0.96	353103	91.0	29.5 - 125.4	
115 In	2	135515	0.86	150584	90.0	29.5 - 125.4	
115 In	3	1029019	0.89	1153512	89.2	29.5 - 125.4	
159 Tb	3	1531549	0.40	1585513	96.6	29.5 - 125.4	
209 Bi	3	1577674	0.68	1651055	95.6	29.5 - 125.4	

Tune File# 1 c:\icpchem\1\7500\h2.u
 Tune File# 2 c:\icpchem\1\7500\he.u
 Tune File# 3 c:\icpchem\1\7500\norm.u

ISTD Ref File : C:\ICPCHEM\1\DATA\wg250829.b\003CALB.D\003CALB.D#

3 :Element Failures 0 :Max. Number of Failures Allowed
 0 :ISTD Failures 0 :Max. Number of ISTD Failures Allowed

Sample QC Report

Data File: C:\ICPCHEM\1\DATA\wg250829.b\024SMPL.D\024SMPL.D#
 Date Acquired: Aug 29 2008 07:33 am
 Acq. Method: 6020ACZ4.M
 Operator:
 Sample Name: L71134-06
 Misc Info:
 Vial Number: 4407
 Current Method: C:\ICPCHEM\1\DATA\wg250829.b\6020ACZ4.M
 Calibration File: C:\ICPCHEM\1\DATA\wg250829.b\6020ACZ4.C
 Last Cal. Update: Aug 29 2008 09:38 am
 Sample Type: Sample
 Dilution Factor: 505.00
 Autodil Factor: Undiluted
 Final Dil Factor: 505.00

Data Results:
Analytes: Fail
ISTD: Pass

QC Elements

Element	IS Ref	Tune	Corr Conc	Raw Conc	Units	RSD(%)	High Limit	Flag
9 Be	6	3	583.275	1.155	ppb	7.16	200.00	
11 B	6	3	1,935.665	3.833	ppb	16.28	20.00	
27 Al	72	3	#####	12220.000	ppb	1.88	1000.00	OCAL
51 V	45	2	35,693.400	70.680	ppb	1.09	200.00	
52 Cr	45	2	3,444.100	6.820	ppb	1.65	200.00	
55 Mn	72	3	347,743.000	688.600	ppb	0.95	200.00	OCAL
59 Co	72	3	6,019.600	11.920	ppb	1.13	200.00	
60 Ni	45	2	3,537.525	7.005	ppb	2.61	500.00	
63 Cu	45	2	309,161.000	612.200	ppb	1.21	500.00	OCAL
66 Zn	72	3	65,650.000	130.000	ppb	1.17	1000.00	
75 As	45	2	3,086.560	6.112	ppb	3.69	500.00	
78 Se	72	1	842.845	1.669	ppb	7.91	500.00	
98 Mo	115	3	52,570.500	104.100	ppb	0.79	200.00	
107 Ag	115	3	316.484	0.627	ppb	5.23	50.00	
111 Cd	115	3	297.092	0.588	ppb	1.54	200.00	
118 Sn	115	3	4,479.350	8.870	ppb	0.80	200.00	
121 Sb	115	3	225.634	0.447	ppb	5.58	25.00	
137 Ba	115	3	49,378.900	97.780	ppb	1.17	500.00	
205 Tl	209	3	153.015	0.303	ppb	4.95	200.00	
208 Pb	209	3	14,740.950	29.190	ppb	1.33	500.00	
232 Th	209	3	9,817.200	19.440	ppb	1.36	200.00	
238 U	209	3	4,351.080	8.616	ppb	0.41	200.00	

ISTD Elements

Element	Tune	CPS Mean	RSD(%)	Ref Value	Rec(%)	QC Range(%)	Flag
6 Li	3	184842	1.21	350909	52.7	29.5 - 125.4	
45 Sc	1	146097	0.99	184639	79.1	29.5 - 125.4	
45 Sc	2	53696	0.71	69020	77.8	29.5 - 125.4	
45 Sc	3	1106510	0.99	1518169	72.9	29.5 - 125.4	
72 Ge	1	32084	0.26	37931	84.6	29.5 - 125.4	
72 Ge	2	27740	1.52	32104	86.4	29.5 - 125.4	
72 Ge	3	239677	0.26	281442	85.2	29.5 - 125.4	
74 Ge	1	46155	0.88	54041	85.4	29.5 - 125.4	
74 Ge	2	40590	0.81	47754	85.0	29.5 - 125.4	
74 Ge	3	330746	0.31	394590	83.8	29.5 - 125.4	
115 In	1	310584	0.13	353103	88.0	29.5 - 125.4	
115 In	2	131700	0.54	150584	87.5	29.5 - 125.4	
115 In	3	1014960	0.58	1153512	88.0	29.5 - 125.4	
159 Tb	3	1494986	0.42	1585513	94.3	29.5 - 125.4	
209 Bi	3	1541584	0.58	1651055	93.4	29.5 - 125.4	

Tune File# 1 c:\icpchem\1\7500\h2.u
 Tune File# 2 c:\icpchem\1\7500\he.u
 Tune File# 3 c:\icpchem\1\7500\norm.u

ISTD Ref File : C:\ICPCHEM\1\DATA\wg250829.b\003CALB.D\003CALB.D#

3 :Element Failures 0 :Max. Number of Failures Allowed
 0 :ISTD Failures 0 :Max. Number of ISTD Failures Allowed

Sample QC Report

Data File: C:\ICPCHEM\1\DATA\wg250829.b\025SMPL.D\025SMPL.D#
 Date Acquired: Aug 29 2008 07:40 am
 Acq. Method: 6020ACZ4.M
 Operator:
 Sample Name: L71134-07
 Misc Info:
 Vial Number: 4408
 Current Method: C:\ICPCHEM\1\DATA\wg250829.b\6020ACZ4.M
 Calibration File: C:\ICPCHEM\1\DATA\wg250829.b\6020ACZ4.C
 Last Cal. Update: Aug 29 2008 09:38 am
 Sample Type: Sample
 Dilution Factor: 505.00
 Autodil Factor: Undiluted
 Final Dil Factor: 505.00

Data Results:
Analytes: Fail
ISTD: Pass

QC Elements

Element	IS Ref	Tune	Corr Conc	Raw Conc	Units	RSD(%)	High Limit	Flag
9 Be	6	3	959.500	1.900	ppb	3.94	200.00	
11 B	6	3	2,529.545	5.009	ppb	3.84	20.00	
27 Al	72	3	#####	13800.000	ppb	0.30	1000.00	OCAL
51 V	45	2	30,517.150	60.430	ppb	0.58	200.00	
52 Cr	45	2	5,676.200	11.240	ppb	1.25	200.00	
55 Mn	72	3	243,763.500	482.700	ppb	0.66	200.00	OCAL
59 Co	72	3	3,979.905	7.881	ppb	0.98	200.00	
60 Ni	45	2	3,775.885	7.477	ppb	0.80	500.00	
63 Cu	45	2	135,542.000	268.400	ppb	0.11	500.00	
66 Zn	72	3	40,142.450	79.490	ppb	1.06	1000.00	
75 As	45	2	3,463.290	6.858	ppb	4.58	500.00	
78 Se	72	1	908.495	1.799	ppb	5.67	500.00	
98 Mo	115	3	52,621.000	104.200	ppb	1.61	200.00	
107 Ag	115	3	200.586	0.397	ppb	4.18	50.00	
111 Cd	115	3	100.293	0.199	ppb	17.23	200.00	
118 Sn	115	3	4,221.800	8.360	ppb	1.82	200.00	
121 Sb	115	3	195.940	0.388	ppb	1.32	25.00	
137 Ba	115	3	129,431.500	256.300	ppb	1.16	500.00	
205 Tl	209	3	147.309	0.292	ppb	4.81	200.00	
208 Pb	209	3	11,372.600	22.520	ppb	0.54	500.00	
232 Th	209	3	10,473.700	20.740	ppb	1.81	200.00	
238 U	209	3	2,636.605	5.221	ppb	0.44	200.00	

ISTD Elements

Element	Tune	CPS Mean	RSD(%)	Ref Value	Rec(%)	QC Range(%)	Flag
6 Li	3	197130	0.93	350909	56.2	29.5 - 125.4	
45 Sc	1	151843	0.77	184639	82.2	29.5 - 125.4	
45 Sc	2	55808	0.53	69020	80.9	29.5 - 125.4	
45 Sc	3	1192846	0.18	1518169	78.6	29.5 - 125.4	
72 Ge	1	33276	0.84	37931	87.7	29.5 - 125.4	
72 Ge	2	28696	1.02	32104	89.4	29.5 - 125.4	
72 Ge	3	252581	0.39	281442	89.7	29.5 - 125.4	
74 Ge	1	48016	1.18	54041	88.9	29.5 - 125.4	
74 Ge	2	42468	0.71	47754	88.9	29.5 - 125.4	
74 Ge	3	346677	0.28	394590	87.9	29.5 - 125.4	
115 In	1	320927	0.54	353103	90.9	29.5 - 125.4	
115 In	2	137269	0.59	150584	91.2	29.5 - 125.4	
115 In	3	1055547	0.41	1153512	91.5	29.5 - 125.4	
159 Tb	3	1525860	1.20	1585513	96.2	29.5 - 125.4	
209 Bi	3	1578978	0.31	1651055	95.6	29.5 - 125.4	

Tune File# 1 c:\icpchem\1\7500\h2.u
 Tune File# 2 c:\icpchem\1\7500\he.u
 Tune File# 3 c:\icpchem\1\7500\norm.u

ISTD Ref File : C:\ICPCHEM\1\DATA\wg250829.b\003CALB.D\003CALB.D#

2 :Element Failures 0 :Max. Number of Failures Allowed
 0 :ISTD Failures 0 :Max. Number of ISTD Failures Allowed

Sample QC Report

Data File: C:\ICPCHEM\1\DATA\wg250829.b\026SMPL.D\026SMPL.D#
 Date Acquired: Aug 29 2008 07:47 am
 Acq. Method: 6020ACZ4.M
 Operator:
 Sample Name: L71134-08
 Misc Info:
 Vial Number: 4409
 Current Method: C:\ICPCHEM\1\DATA\wg250829.b\6020ACZ4.M
 Calibration File: C:\ICPCHEM\1\DATA\wg250829.b\6020ACZ4.C
 Last Cal. Update: Aug 29 2008 09:38 am
 Sample Type: Sample
 Dilution Factor: 505.00
 Autodil Factor: Undiluted
 Final Dil Factor: 505.00

Data Results:
Analytes: Fail
ISTD: Pass

QC Elements

Element	IS Ref	Tune	Corr Conc	Raw Conc	Units	RSD(%)	High Limit	Flag
9 Be	6	3	457.581	0.906	ppb	12.77	200.00	
11 B	6	3	1,466.520	2.904	ppb	1.63	20.00	
27 Al	72	3	#####	10880.000	ppb	0.79	1000.00	OCAL
51 V	45	2	29,582.900	58.580	ppb	1.90	200.00	
52 Cr	45	2	5,398.450	10.690	ppb	0.66	200.00	
55 Mn	72	3	215,635.000	427.000	ppb	0.43	200.00	OCAL
59 Co	72	3	4,129.385	8.177	ppb	1.88	200.00	
60 Ni	45	2	2,925.465	5.793	ppb	3.03	500.00	
63 Cu	45	2	181,396.000	359.200	ppb	2.01	500.00	
66 Zn	72	3	42,207.900	83.580	ppb	0.36	1000.00	
75 As	45	2	3,145.645	6.229	ppb	9.73	500.00	
78 Se	72	1	795.880	1.576	ppb	8.72	500.00	
98 Mo	115	3	85,244.000	168.800	ppb	0.83	200.00	
107 Ag	115	3	295.122	0.584	ppb	6.70	50.00	
111 Cd	115	3	141.249	0.280	ppb	14.24	200.00	
118 Sn	115	3	4,464.705	8.841	ppb	0.37	200.00	
121 Sb	115	3	136.199	0.270	ppb	4.85	25.00	
137 Ba	115	3	44,793.500	88.700	ppb	1.44	500.00	
205 Tl	209	3	127.058	0.252	ppb	9.78	200.00	
208 Pb	209	3	12,665.400	25.080	ppb	0.86	500.00	
232 Th	209	3	10,074.750	19.950	ppb	0.69	200.00	
238 U	209	3	2,435.110	4.822	ppb	0.59	200.00	

ISTD Elements

Element	Tune	CPS Mean	RSD(%)	Ref Value	Rec(%)	QC Range(%)	Flag
6 Li	3	194157	0.78	350909	55.3	29.5 - 125.4	
45 Sc	1	150761	0.54	184639	81.7	29.5 - 125.4	
45 Sc	2	55440	1.59	69020	80.3	29.5 - 125.4	
45 Sc	3	1162354	0.74	1518169	76.6	29.5 - 125.4	
72 Ge	1	33094	0.34	37931	87.2	29.5 - 125.4	
72 Ge	2	28378	0.96	32104	88.4	29.5 - 125.4	
72 Ge	3	245436	0.55	281442	87.2	29.5 - 125.4	
74 Ge	1	47361	0.59	54041	87.6	29.5 - 125.4	
74 Ge	2	41757	1.03	47754	87.4	29.5 - 125.4	
74 Ge	3	340979	0.22	394590	86.4	29.5 - 125.4	
115 In	1	315096	0.40	353103	89.2	29.5 - 125.4	
115 In	2	135946	1.95	150584	90.3	29.5 - 125.4	
115 In	3	1039198	0.50	1153512	90.1	29.5 - 125.4	
159 Tb	3	1502509	0.68	1585513	94.8	29.5 - 125.4	
209 Bi	3	1554908	0.81	1651055	94.2	29.5 - 125.4	

Tune File# 1 c:\icpchem\1\7500\h2.u
 Tune File# 2 c:\icpchem\1\7500\he.u
 Tune File# 3 c:\icpchem\1\7500\norm.u

ISTD Ref File : C:\ICPCHEM\1\DATA\wg250829.b\003CALB.D\003CALB.D#

2 :Element Failures 0 :Max. Number of Failures Allowed
 0 :ISTD Failures 0 :Max. Number of ISTD Failures Allowed

Sample QC Report

Data File: C:\ICPCHEM\1\DATA\wg250829.b\027SMPL.D\027SMPL.D#
 Date Acquired: Aug 29 2008 07:53 am
 Acq. Method: 6020ACZ4.M
 Operator:
 Sample Name: L71134-09
 Misc Info:
 Vial Number: 4410
 Current Method: C:\ICPCHEM\1\DATA\wg250829.b\6020ACZ4.M
 Calibration File: C:\ICPCHEM\1\DATA\wg250829.b\6020ACZ4.C
 Last Cal. Update: Aug 29 2008 09:38 am
 Sample Type: Sample
 Dilution Factor: 505.00
 Autodil Factor: Undiluted
 Final Dil Factor: 505.00

Data Results:
Analytes: Fail
ISTD: Pass

QC Elements

Element	IS Ref	Tune	Corr Conc	Raw Conc	Units	RSD(%)	High Limit	Flag
9 Be	6	3	440.512	0.872	ppb	6.46	200.00	
11 B	6	3	1,399.355	2.771	ppb	10.59	20.00	
27 Al	72	3	#####	10670.000	ppb	0.44	1000.00	OCAL
51 V	45	2	29,885.900	59.180	ppb	0.69	200.00	
52 Cr	45	2	5,378.250	10.650	ppb	0.55	200.00	
55 Mn	72	3	209,777.000	415.400	ppb	1.10	200.00	OCAL
59 Co	72	3	3,781.440	7.488	ppb	1.25	200.00	
60 Ni	45	2	2,913.850	5.770	ppb	4.52	500.00	
63 Cu	45	2	178,770.000	354.000	ppb	1.62	500.00	
66 Zn	72	3	41,218.100	81.620	ppb	1.53	1000.00	
75 As	45	2	3,075.955	6.091	ppb	3.24	500.00	
78 Se	72	1	799.415	1.583	ppb	9.52	500.00	
98 Mo	115	3	64,488.500	127.700	ppb	1.47	200.00	
107 Ag	115	3	277.750	0.550	ppb	3.10	50.00	
111 Cd	115	3	140.491	0.278	ppb	7.06	200.00	
118 Sn	115	3	4,213.215	8.343	ppb	1.63	200.00	
121 Sb	115	3	125.190	0.248	ppb	3.83	25.00	
137 Ba	115	3	40,319.200	79.840	ppb	1.16	500.00	
205 Tl	209	3	138.875	0.275	ppb	4.66	200.00	
208 Pb	209	3	13,407.750	26.550	ppb	1.37	500.00	
232 Th	209	3	10,322.200	20.440	ppb	1.13	200.00	
238 U	209	3	2,347.240	4.648	ppb	0.84	200.00	

ISTD Elements

Element	Tune	CPS Mean	RSD(%)	Ref Value	Rec(%)	QC Range(%)	Flag
6 Li	3	189009	0.43	350909	53.9	29.5 - 125.4	
45 Sc	1	149983	0.86	184639	81.2	29.5 - 125.4	
45 Sc	2	55528	2.10	69020	80.5	29.5 - 125.4	
45 Sc	3	1144940	0.69	1518169	75.4	29.5 - 125.4	
72 Ge	1	33098	0.17	37931	87.3	29.5 - 125.4	
72 Ge	2	28322	1.31	32104	88.2	29.5 - 125.4	
72 Ge	3	242956	0.17	281442	86.3	29.5 - 125.4	
74 Ge	1	47104	0.16	54041	87.2	29.5 - 125.4	
74 Ge	2	41851	1.74	47754	87.6	29.5 - 125.4	
74 Ge	3	336078	0.58	394590	85.2	29.5 - 125.4	
115 In	1	315328	0.50	353103	89.3	29.5 - 125.4	
115 In	2	135625	1.33	150584	90.1	29.5 - 125.4	
115 In	3	1037064	0.77	1153512	89.9	29.5 - 125.4	
159 Tb	3	1488803	0.64	1585513	93.9	29.5 - 125.4	
209 Bi	3	1539968	0.86	1651055	93.3	29.5 - 125.4	

Tune File# 1 c:\icpchem\1\7500\h2.u
 Tune File# 2 c:\icpchem\1\7500\he.u
 Tune File# 3 c:\icpchem\1\7500\norm.u

ISTD Ref File : C:\ICPCHEM\1\DATA\wg250829.b\003CALB.D\003CALB.D#

2 :Element Failures 0 :Max. Number of Failures Allowed
 0 :ISTD Failures 0 :Max. Number of ISTD Failures Allowed

Sample QC Report

Data File: C:\ICPCHEM\1\DATA\wg250829.b\028SMPL.D\028SMPL.D#
 Date Acquired: Aug 29 2008 08:00 am
 Acq. Method: 6020ACZ4.M
 Operator:
 Sample Name: L71134-10
 Misc Info:
 Vial Number: 4411
 Current Method: C:\ICPCHEM\1\DATA\wg250829.b\6020ACZ4.M
 Calibration File: C:\ICPCHEM\1\DATA\wg250829.b\6020ACZ4.C
 Last Cal. Update: Aug 29 2008 09:38 am
 Sample Type: Sample
 Dilution Factor: 505.00
 Autodil Factor: Undiluted
 Final Dil Factor: 505.00

Data Results:
Analytes: Fail
ISTD: Pass

QC Elements

Element	IS Ref	Tune	Corr Conc	Raw Conc	Units	RSD(%)	High Limit	Flag
9 Be	6	3	362.641	0.718	ppb	4.53	200.00	
11 B	6	3	1,696.800	3.360	ppb	9.02	20.00	
27 Al	72	3	#####	9585.000	ppb	0.53	1000.00	OCAL
51 V	45	2	23,962.250	47.450	ppb	0.40	200.00	
52 Cr	45	2	3,883.450	7.690	ppb	0.95	200.00	
55 Mn	72	3	200,131.500	396.300	ppb	0.57	200.00	OCAL
59 Co	72	3	3,252.705	6.441	ppb	0.96	200.00	
60 Ni	45	2	2,936.070	5.814	ppb	2.54	500.00	
63 Cu	45	2	136,653.000	270.600	ppb	1.17	500.00	
66 Zn	72	3	35,743.900	70.780	ppb	0.50	1000.00	
75 As	45	2	1,914.455	3.791	ppb	4.37	500.00	
78 Se	72	1	601.960	1.192	ppb	17.95	500.00	
98 Mo	115	3	32,365.450	64.090	ppb	0.81	200.00	
107 Ag	115	3	303.808	0.602	ppb	3.06	50.00	
111 Cd	115	3	111.959	0.222	ppb	21.73	200.00	
118 Sn	115	3	4,077.875	8.075	ppb	0.77	200.00	
121 Sb	115	3	87.264	0.173	ppb	5.91	25.00	
137 Ba	115	3	47,535.650	94.130	ppb	0.98	500.00	
205 Tl	209	3	80.396	0.159	ppb	3.34	200.00	
208 Pb	209	3	6,433.700	12.740	ppb	0.57	500.00	
232 Th	209	3	7,186.150	14.230	ppb	1.27	200.00	
238 U	209	3	1,257.955	2.491	ppb	1.37	200.00	

ISTD Elements

Element	Tune	CPS Mean	RSD(%)	Ref Value	Rec(%)	QC Range(%)	Flag
6 Li	3	178874	1.40	350909	51.0	29.5 - 125.4	
45 Sc	1	145870	2.50	184639	79.0	29.5 - 125.4	
45 Sc	2	53037	0.96	69020	76.8	29.5 - 125.4	
45 Sc	3	1082263	1.99	1518169	71.3	29.5 - 125.4	
72 Ge	1	32755	2.13	37931	86.4	29.5 - 125.4	
72 Ge	2	27159	1.62	32104	84.6	29.5 - 125.4	
72 Ge	3	234857	0.52	281442	83.4	29.5 - 125.4	
74 Ge	1	46745	1.31	54041	86.5	29.5 - 125.4	
74 Ge	2	40482	0.98	47754	84.8	29.5 - 125.4	
74 Ge	3	327280	0.88	394590	82.9	29.5 - 125.4	
115 In	1	314190	1.84	353103	89.0	29.5 - 125.4	
115 In	2	132038	0.91	150584	87.7	29.5 - 125.4	
115 In	3	1012221	0.52	1153512	87.8	29.5 - 125.4	
159 Tb	3	1486369	0.82	1585513	93.7	29.5 - 125.4	
209 Bi	3	1544078	0.47	1651055	93.5	29.5 - 125.4	

Tune File# 1 c:\icpchem\1\7500\h2.u
 Tune File# 2 c:\icpchem\1\7500\he.u
 Tune File# 3 c:\icpchem\1\7500\norm.u

ISTD Ref File : C:\ICPCHEM\1\DATA\wg250829.b\003CALB.D\003CALB.D#

2 :Element Failures 0 :Max. Number of Failures Allowed
 0 :ISTD Failures 0 :Max. Number of ISTD Failures Allowed

Sample QC Report

Data File: C:\ICPCHEM\1\DATA\wg250829.b\029SMPL.D\029SMPL.D#
 Date Acquired: Aug 29 2008 08:07 am
 Acq. Method: 6020ACZ4.M
 Operator:
 Sample Name: L71134-11
 Misc Info:
 Vial Number: 4412
 Current Method: C:\ICPCHEM\1\DATA\wg250829.b\6020ACZ4.M
 Calibration File: C:\ICPCHEM\1\DATA\wg250829.b\6020ACZ4.C
 Last Cal. Update: Aug 29 2008 09:38 am
 Sample Type: Sample
 Dilution Factor: 505.00
 Autodil Factor: Undiluted
 Final Dil Factor: 505.00

Data Results:
Analytes: Fail
ISTD: Pass

QC Elements

Element	IS Ref	Tune	Corr Conc	Raw Conc	Units	RSD(%)	High Limit	Flag
9 Be	6	3	512.575	1.015	ppb	9.16	200.00	
11 B	6	3	1,819.010	3.602	ppb	1.00	20.00	
27 Al	72	3	#####	10200.000	ppb	0.52	1000.00	OCAL
51 V	45	2	21,427.150	42.430	ppb	1.19	200.00	
52 Cr	45	2	3,540.555	7.011	ppb	0.79	200.00	
55 Mn	72	3	179,578.000	355.600	ppb	0.85	200.00	OCAL
59 Co	72	3	4,590.955	9.091	ppb	1.06	200.00	
60 Ni	45	2	3,418.850	6.770	ppb	1.67	500.00	
63 Cu	45	2	462,176.000	915.200	ppb	1.47	500.00	OCAL
66 Zn	72	3	46,848.850	92.770	ppb	0.65	1000.00	
75 As	45	2	2,553.785	5.057	ppb	3.27	500.00	
78 Se	72	1	1,044.845	2.069	ppb	7.29	500.00	
98 Mo	115	3	123,624.000	244.800	ppb	1.00	200.00	OCAL
107 Ag	115	3	282.043	0.559	ppb	5.09	50.00	
111 Cd	115	3	213.009	0.422	ppb	8.46	200.00	
118 Sn	115	3	3,996.065	7.913	ppb	0.44	200.00	
121 Sb	115	3	141.350	0.280	ppb	7.05	25.00	
137 Ba	115	3	49,793.000	98.600	ppb	0.19	500.00	
205 Tl	209	3	92.870	0.184	ppb	5.96	200.00	
208 Pb	209	3	9,685.900	19.180	ppb	0.52	500.00	
232 Th	209	3	7,857.800	15.560	ppb	0.65	200.00	
238 U	209	3	2,254.825	4.465	ppb	1.83	200.00	

ISTD Elements

Element	Tune	CPS Mean	RSD(%)	Ref Value	Rec(%)	QC Range(%)	Flag
6 Li	3	183339	1.01	350909	52.2	29.5 - 125.4	
45 Sc	1	146148	1.65	184639	79.2	29.5 - 125.4	
45 Sc	2	54857	1.24	69020	79.5	29.5 - 125.4	
45 Sc	3	1131363	1.87	1518169	74.5	29.5 - 125.4	
72 Ge	1	32776	1.94	37931	86.4	29.5 - 125.4	
72 Ge	2	27998	0.61	32104	87.2	29.5 - 125.4	
72 Ge	3	241417	0.55	281442	85.8	29.5 - 125.4	
74 Ge	1	47556	1.65	54041	88.0	29.5 - 125.4	
74 Ge	2	41613	0.23	47754	87.1	29.5 - 125.4	
74 Ge	3	335110	0.54	394590	84.9	29.5 - 125.4	
115 In	1	313660	0.96	353103	88.8	29.5 - 125.4	
115 In	2	134533	0.42	150584	89.3	29.5 - 125.4	
115 In	3	1026200	0.50	1153512	89.0	29.5 - 125.4	
159 Tb	3	1495081	0.49	1585513	94.3	29.5 - 125.4	
209 Bi	3	1557256	0.55	1651055	94.3	29.5 - 125.4	

Tune File# 1 c:\icpchem\1\7500\h2.u
 Tune File# 2 c:\icpchem\1\7500\he.u
 Tune File# 3 c:\icpchem\1\7500\norm.u

ISTD Ref File : C:\ICPCHEM\1\DATA\wg250829.b\003CALB.D\003CALB.D#

4 :Element Failures 0 :Max. Number of Failures Allowed
 0 :ISTD Failures 0 :Max. Number of ISTD Failures Allowed

Sample QC Report

Data File: C:\ICPCHEM\1\DATA\wg250829.b\030SMPL.D\030SMPL.D#
 Date Acquired: Aug 29 2008 08:13 am
 Acq. Method: 6020ACZ4.M
 Operator:
 Sample Name: L71134-12
 Misc Info:
 Vial Number: 4501
 Current Method: C:\ICPCHEM\1\DATA\wg250829.b\6020ACZ4.M
 Calibration File: C:\ICPCHEM\1\DATA\wg250829.b\6020ACZ4.C
 Last Cal. Update: Aug 29 2008 09:38 am
 Sample Type: Sample
 Dilution Factor: 500.00
 Autodil Factor: Undiluted
 Final Dil Factor: 500.00

Data Results:
Analytes: Fail
ISTD: Pass

QC Elements

Element	IS Ref	Tune	Corr Conc	Raw Conc	Units	RSD(%)	High Limit	Flag
9 Be	6	3	595.500	1.191	ppb	4.08	200.00	
11 B	6	3	2,013.500	4.027	ppb	4.97	20.00	
27 Al	72	3	#####	12460.000	ppb	1.50	1000.00	OCAL
51 V	45	2	35,320.000	70.640	ppb	1.28	200.00	
52 Cr	45	2	3,567.000	7.134	ppb	2.13	200.00	
55 Mn	72	3	347,700.000	695.400	ppb	1.34	200.00	OCAL
59 Co	72	3	6,160.000	12.320	ppb	1.57	200.00	
60 Ni	45	2	3,562.000	7.124	ppb	2.31	500.00	
63 Cu	45	2	280,800.000	561.600	ppb	0.96	500.00	OCAL
66 Zn	72	3	92,050.000	184.100	ppb	1.01	1000.00	
75 As	45	2	3,617.500	7.235	ppb	1.27	500.00	
78 Se	72	1	930.500	1.861	ppb	11.10	500.00	
98 Mo	115	3	72,300.000	144.600	ppb	2.23	200.00	
107 Ag	115	3	343.250	0.687	ppb	1.16	50.00	
111 Cd	115	3	441.550	0.883	ppb	5.59	200.00	
118 Sn	115	3	4,419.500	8.839	ppb	1.56	200.00	
121 Sb	115	3	284.850	0.570	ppb	2.76	25.00	
137 Ba	115	3	61,100.000	122.200	ppb	2.43	500.00	
205 Tl	209	3	154.250	0.309	ppb	3.29	200.00	
208 Pb	209	3	11,260.000	22.520	ppb	1.60	500.00	
232 Th	209	3	11,030.000	22.060	ppb	1.15	200.00	
238 U	209	3	4,595.000	9.190	ppb	0.93	200.00	

ISTD Elements

Element	Tune	CPS Mean	RSD(%)	Ref Value	Rec(%)	QC Range(%)	Flag
6 Li	3	176688	0.41	350909	50.4	29.5 - 125.4	
45 Sc	1	143808	0.92	184639	77.9	29.5 - 125.4	
45 Sc	2	53122	0.95	69020	77.0	29.5 - 125.4	
45 Sc	3	1095848	0.62	1518169	72.2	29.5 - 125.4	
72 Ge	1	31490	0.68	37931	83.0	29.5 - 125.4	
72 Ge	2	27279	0.31	32104	85.0	29.5 - 125.4	
72 Ge	3	236970	0.33	281442	84.2	29.5 - 125.4	
74 Ge	1	45212	0.85	54041	83.7	29.5 - 125.4	
74 Ge	2	40420	1.18	47754	84.6	29.5 - 125.4	
74 Ge	3	328339	0.90	394590	83.2	29.5 - 125.4	
115 In	1	306256	0.61	353103	86.7	29.5 - 125.4	
115 In	2	130535	0.80	150584	86.7	29.5 - 125.4	
115 In	3	1019246	1.20	1153512	88.4	29.5 - 125.4	
159 Tb	3	1485053	1.35	1585513	93.7	29.5 - 125.4	
209 Bi	3	1527053	0.29	1651055	92.5	29.5 - 125.4	

Tune File# 1 c:\icpchem\1\7500\h2.u
 Tune File# 2 c:\icpchem\1\7500\he.u
 Tune File# 3 c:\icpchem\1\7500\norm.u

ISTD Ref File : C:\ICPCHEM\1\DATA\wg250829.b\003CALB.D\003CALB.D#

3 :Element Failures 0 :Max. Number of Failures Allowed
 0 :ISTD Failures 0 :Max. Number of ISTD Failures Allowed

Sample QC Report

Data File: C:\ICPCHEM\1\DATA\wg250829.b\031SMPL.D\031SMPL.D#
 Date Acquired: Aug 29 2008 08:20 am
 Acq. Method: 6020ACZ4.M
 Operator:
 Sample Name: L71134-13
 Misc Info:
 Vial Number: 4502
 Current Method: C:\ICPCHEM\1\DATA\wg250829.b\6020ACZ4.M
 Calibration File: C:\ICPCHEM\1\DATA\wg250829.b\6020ACZ4.C
 Last Cal. Update: Aug 29 2008 09:38 am
 Sample Type: Sample
 Dilution Factor: 505.00
 Autodil Factor: Undiluted
 Final Dil Factor: 505.00

Data Results:
Analytes: Fail
ISTD: Pass

QC Elements

Element	IS Ref	Tune	Corr Conc	Raw Conc	Units	RSD(%)	High Limit	Flag
9 Be	6	3	362.590	0.718	ppb	2.40	200.00	
11 B	6	3	1,800.830	3.566	ppb	4.41	20.00	
27 Al	72	3	#####	8649.000	ppb	1.52	1000.00	OCAL
51 V	45	2	26,517.550	52.510	ppb	0.60	200.00	
52 Cr	45	2	6,267.050	12.410	ppb	0.05	200.00	
55 Mn	72	3	140,036.500	277.300	ppb	0.73	200.00	OCAL
59 Co	72	3	2,794.670	5.534	ppb	1.30	200.00	
60 Ni	45	2	3,072.420	6.084	ppb	2.88	500.00	
63 Cu	45	2	#####	3805.000	ppb	0.47	500.00	OCAL
66 Zn	72	3	36,163.050	71.610	ppb	0.77	1000.00	
75 As	45	2	11,892.750	23.550	ppb	1.06	500.00	
78 Se	72	1	3,238.565	6.413	ppb	2.90	500.00	
98 Mo	115	3	#####	2338.000	ppb	0.21	200.00	OCAL
107 Ag	115	3	2,117.970	4.194	ppb	0.95	50.00	
111 Cd	115	3	279.114	0.553	ppb	34.99	200.00	
118 Sn	115	3	4,795.480	9.496	ppb	1.18	200.00	
121 Sb	115	3	1,078.680	2.136	ppb	0.53	25.00	
137 Ba	115	3	52,772.500	104.500	ppb	0.31	500.00	
205 Tl	209	3	124.432	0.246	ppb	5.45	200.00	
208 Pb	209	3	56,964.000	112.800	ppb	1.20	500.00	
232 Th	209	3	11,024.150	21.830	ppb	1.06	200.00	
238 U	209	3	2,413.395	4.779	ppb	0.91	200.00	

ISTD Elements

Element	Tune	CPS Mean	RSD(%)	Ref Value	Rec(%)	QC Range(%)	Flag
6 Li	3	171672	0.76	350909	48.9	29.5 - 125.4	
45 Sc	1	142514	1.59	184639	77.2	29.5 - 125.4	
45 Sc	2	52341	0.23	69020	75.8	29.5 - 125.4	
45 Sc	3	1068912	0.89	1518169	70.4	29.5 - 125.4	
72 Ge	1	31925	1.65	37931	84.2	29.5 - 125.4	
72 Ge	2	27004	0.21	32104	84.1	29.5 - 125.4	
72 Ge	3	234357	0.25	281442	83.3	29.5 - 125.4	
74 Ge	1	45515	1.69	54041	84.2	29.5 - 125.4	
74 Ge	2	40026	0.42	47754	83.8	29.5 - 125.4	
74 Ge	3	322029	0.13	394590	81.6	29.5 - 125.4	
115 In	1	311170	0.86	353103	88.1	29.5 - 125.4	
115 In	2	133435	0.61	150584	88.6	29.5 - 125.4	
115 In	3	1032503	0.14	1153512	89.5	29.5 - 125.4	
159 Tb	3	1496631	0.72	1585513	94.4	29.5 - 125.4	
209 Bi	3	1578751	0.86	1651055	95.6	29.5 - 125.4	

Tune File# 1 c:\icpchem\1\7500\h2.u
 Tune File# 2 c:\icpchem\1\7500\he.u
 Tune File# 3 c:\icpchem\1\7500\norm.u

ISTD Ref File : C:\ICPCHEM\1\DATA\wg250829.b\003CALB.D\003CALB.D#

4 :Element Failures 0 :Max. Number of Failures Allowed
 0 :ISTD Failures 0 :Max. Number of ISTD Failures Allowed

Continuing Calibration Verification (CCV) QC Report

Data File: C:\ICPCHEM\1\DATA\wg250829.b\032_CCV.D\032_CCV.D#
 Date Acquired: Aug 29 2008 08:27 am
 Operator:
 Sample Name: CCV
 Misc Info:
 Vial Number: 1107
 Current Method: C:\ICPCHEM\1\DATA\wg250829.b\6020ACZ4.M
 Calibration File: C:\ICPCHEM\1\DATA\wg250829.b\6020ACZ4.C
 Last Cal Update: Aug 29 2008 09:38 am
 Sample Type: CCV
 Total Dil Factor: 1.00

Data Results:

Analytes: Fail
 ISTD: Pass

QC Elements

Element	IS Ref	Tune	Conc. ppb	RSD(%)	Expected	Rec(%)	QC Range(%)	Flag
9 Be	6	3	55.160	1.82	50.00	110.3	89 - 110	
11 B	6	3	22.420	0.26	20.00	112.1	89 - 110	Fail
27 Al	72	3	98.720	1.09	100.00	98.7	89 - 110	
51 V	45	2	50.930	1.44	50.00	101.9	89 - 110	
52 Cr	45	2	52.340	1.29	50.00	104.7	89 - 110	
55 Mn	72	3	48.800	0.18	50.00	97.6	89 - 110	
59 Co	72	3	47.350	0.17	50.00	94.7	89 - 110	
60 Ni	45	2	51.630	1.45	50.00	103.3	89 - 110	
63 Cu	45	2	52.140	1.91	50.00	104.3	89 - 110	
66 Zn	72	3	51.000	1.19	50.00	102.0	89 - 110	
75 As	45	2	53.560	1.30	50.00	107.1	89 - 110	
78 Se	72	1	50.670	1.08	50.00	101.3	89 - 110	
98 Mo	115	3	20.870	0.57	20.00	104.4	89 - 110	
107 Ag	115	3	19.330	0.12	20.00	96.7	89 - 110	
111 Cd	115	3	50.220	0.61	50.00	100.4	89 - 110	
118 Sn	115	3	49.420	0.73	50.00	98.8	89 - 110	
121 Sb	115	3	19.910	0.70	20.00	99.6	89 - 110	
137 Ba	115	3	51.620	0.54	50.00	103.2	89 - 110	
205 Tl	209	3	50.530	1.08	50.00	101.1	89 - 110	
208 Pb	209	3	48.710	1.08	50.00	97.4	89 - 110	
232 Th	209	3	50.050	0.55	50.00	100.1	89 - 110	
238 U	209	3	48.290	1.02	50.00	96.6	89 - 110	

ISTD Elements

Element	Tune	CPS Mean	RSD(%)	Ref Value	Rec(%)	QC Range(%)	Flag
6 Li	3	256705	1.61	350909	73.2	29 - 125	
45 Sc	1	163647	0.34	184639	88.6	29 - 125	
45 Sc	2	62008	1.70	69020	89.8	29 - 125	
45 Sc	3	1323885	0.24	1518169	87.2	29 - 125	
72 Ge	1	36283	0.31	37931	95.7	29 - 125	
72 Ge	2	30370	1.26	32104	94.6	29 - 125	
72 Ge	3	260386	0.71	281442	92.5	29 - 125	
74 Ge	1	52103	1.23	54041	96.4	29 - 125	
74 Ge	2	45554	0.99	47754	95.4	29 - 125	
74 Ge	3	366165	0.64	394590	92.8	29 - 125	
115 In	1	337090	0.38	353103	95.5	29 - 125	
115 In	2	144425	1.63	150584	95.9	29 - 125	
115 In	3	1100812	0.47	1153512	95.4	29 - 125	
159 Tb	3	1540636	0.82	1585513	97.2	29 - 125	
209 Bi	3	1605391	0.32	1651055	97.2	29 - 125	

Tune File# 1 c:\icpchem\1\7500\h2.u
 Tune File# 2 c:\icpchem\1\7500\he.u
 Tune File# 3 c:\icpchem\1\7500\norm.u

ISTD Ref File : C:\ICPCHEM\1\DATA\wg250829.b\003CALB.D\003CALB.D#

1 :Element Failures 0 :Max. Number of Failures Allowed
 0 :ISTD Failures 0 :Max. Number of ISTD Failures Allowed

Continuing Calibration Blank (CCB) QC Report

Data File: C:\ICPCHEM\1\DATA\wg250829.b\033_CCB.D\033_CCB.D#
 Date Acquired: Aug 29 2008 08:33 am
 Operator:
 Sample Name: CCB
 Misc Info:
 Vial Number: 1102
 Current Method: C:\ICPCHEM\1\DATA\wg250829.b\6020ACZ4.M
 Calibration File: C:\ICPCHEM\1\DATA\wg250829.b\6020ACZ4.C
 Last Cal Update: Aug 29 2008 09:38 am
 Sample Type: CCB
 Total Dil Factor: 1.00

Data Results:

Analytes: Pass
 ISTD: Pass

QC Elements

Element	IS Ref	Tune	Conc.	RSD(%)	High Limit	Flag
9 Be	6	3	0.029 ppb	37.83	0.300	
11 B	6	3	0.186 ppb	13.94	1.500	
27 Al	72	3	0.623 ppb	14.95	3.000	
51 V	45	2	0.058 ppb	12.15	0.600	
52 Cr	45	2	0.029 ppb	23.91	0.300	
55 Mn	72	3	0.024 ppb	58.75	1.500	
59 Co	72	3	0.009 ppb	51.39	0.150	
60 Ni	45	2	0.027 ppb	80.82	1.800	
63 Cu	45	2	0.152 ppb	15.10	1.500	
66 Zn	72	3	0.124 ppb	23.08	6.000	
75 As	45	2	0.080 ppb	56.77	1.500	
78 Se	72	1	0.084 ppb	20.81	3.000	
98 Mo	115	3	0.452 ppb	2.27	1.500	
107 Ag	115	3	0.009 ppb	48.54	0.150	
111 Cd	115	3	0.009 ppb	43.85	0.300	
118 Sn	115	3	0.043 ppb	24.10	0.300	
121 Sb	115	3	0.111 ppb	19.11	1.200	
137 Ba	115	3	0.051 ppb	53.82	0.300	
205 Tl	209	3	0.016 ppb	35.08	0.300	
208 Pb	209	3	0.014 ppb	16.57	0.300	
232 Th	209	3	0.036 ppb	14.42	3.000	
238 U	209	3	0.017 ppb	24.21	0.300	

ISTD Elements

Element	Tune	CPS Mean	RSD(%)	Ref Value	Rec(%)	QC Range(%)	Flag
6 Li	3	277697	0.32	350909	79.1	29 - 125	
45 Sc	1	172088	2.88	184639	93.2	29 - 125	
45 Sc	2	65785	0.43	69020	95.3	29 - 125	
45 Sc	3	1384482	1.78	1518169	91.2	29 - 125	
72 Ge	1	36457	3.18	37931	96.1	29 - 125	
72 Ge	2	31348	0.32	32104	97.6	29 - 125	
72 Ge	3	267010	0.50	281442	94.9	29 - 125	
74 Ge	1	52074	2.97	54041	96.4	29 - 125	
74 Ge	2	46654	0.55	47754	97.7	29 - 125	
74 Ge	3	375311	0.27	394590	95.1	29 - 125	
115 In	1	339751	1.91	353103	96.2	29 - 125	
115 In	2	147515	0.13	150584	98.0	29 - 125	
115 In	3	1129068	0.86	1153512	97.9	29 - 125	
159 Tb	3	1556498	0.18	1585513	98.2	29 - 125	
209 Bi	3	1618915	0.60	1651055	98.1	29 - 125	

Tune File# 1 c:\icpchem\1\7500\h2.u
 Tune File# 2 c:\icpchem\1\7500\he.u
 Tune File# 3 c:\icpchem\1\7500\norm.u

ISTD Ref File : C:\ICPCHEM\1\DATA\wg250829.b\003CALB.D\003CALB.D#

0 :Element Failures 0 :Max. Number of Failures Allowed
 0 :ISTD Failures 0 :Max. Number of ISTD Failures Allowed

Sample QC Report

Data File: C:\ICPCHEM\1\DATA\wg250829.b\034SMPL.D\034SMPL.D#
 Date Acquired: Aug 29 2008 08:40 am
 Acq. Method: 6020ACZ4.M
 Operator:
 Sample Name: L71134-14
 Misc Info:
 Vial Number: 4503
 Current Method: C:\ICPCHEM\1\DATA\wg250829.b\6020ACZ4.M
 Calibration File: C:\ICPCHEM\1\DATA\wg250829.b\6020ACZ4.C
 Last Cal. Update: Aug 29 2008 09:38 am
 Sample Type: Sample
 Dilution Factor: 505.00
 Autodil Factor: Undiluted
 Final Dil Factor: 505.00

Data Results:
Analytes: Fail
ISTD: Pass

QC Elements

Element	IS Ref	Tune	Corr Conc	Raw Conc	Units	RSD(%)	High Limit	Flag
9 Be	6	3	245.531	0.486	ppb	9.98	200.00	
11 B	6	3	1,425.110	2.822	ppb	5.29	20.00	
27 Al	72	3	#####	8515.000	ppb	2.48	1000.00	OCAL
51 V	45	2	38,844.600	76.920	ppb	1.07	200.00	
52 Cr	45	2	5,095.450	10.090	ppb	1.07	200.00	
55 Mn	72	3	174,679.500	345.900	ppb	1.60	200.00	OCAL
59 Co	72	3	4,060.200	8.040	ppb	0.81	200.00	
60 Ni	45	2	3,251.695	6.439	ppb	2.07	500.00	
63 Cu	45	2	#####	3873.000	ppb	0.84	500.00	OCAL
66 Zn	72	3	40,364.650	79.930	ppb	2.56	1000.00	
75 As	45	2	7,741.650	15.330	ppb	3.63	500.00	
78 Se	72	1	3,380.470	6.694	ppb	4.58	500.00	
98 Mo	115	3	354,005.000	701.000	ppb	2.79	200.00	OCAL
107 Ag	115	3	3,017.880	5.976	ppb	3.12	50.00	
111 Cd	115	3	218.261	0.432	ppb	14.76	200.00	
118 Sn	115	3	4,886.885	9.677	ppb	3.83	200.00	
121 Sb	115	3	422.635	0.837	ppb	4.51	25.00	
137 Ba	115	3	50,429.300	99.860	ppb	5.23	500.00	
205 Tl	209	3	195.082	0.386	ppb	4.81	200.00	
208 Pb	209	3	152,055.500	301.100	ppb	2.02	500.00	
232 Th	209	3	8,857.700	17.540	ppb	2.49	200.00	
238 U	209	3	1,169.075	2.315	ppb	1.79	200.00	

ISTD Elements

Element	Tune	CPS Mean	RSD(%)	Ref Value	Rec(%)	QC Range(%)	Flag
6 Li	3	185305	0.84	350909	52.8	29.5 - 125.4	
45 Sc	1	148445	1.37	184639	80.4	29.5 - 125.4	
45 Sc	2	54900	0.35	69020	79.5	29.5 - 125.4	
45 Sc	3	1137983	1.01	1518169	75.0	29.5 - 125.4	
72 Ge	1	31476	0.96	37931	83.0	29.5 - 125.4	
72 Ge	2	27616	1.36	32104	86.0	29.5 - 125.4	
72 Ge	3	246438	1.13	281442	87.6	29.5 - 125.4	
74 Ge	1	45097	1.49	54041	83.4	29.5 - 125.4	
74 Ge	2	40680	0.97	47754	85.2	29.5 - 125.4	
74 Ge	3	337378	0.76	394590	85.5	29.5 - 125.4	
115 In	1	308393	0.88	353103	87.3	29.5 - 125.4	
115 In	2	132799	0.57	150584	88.2	29.5 - 125.4	
115 In	3	1028441	2.32	1153512	89.2	29.5 - 125.4	
159 Tb	3	1484910	1.23	1585513	93.7	29.5 - 125.4	
209 Bi	3	1572211	1.42	1651055	95.2	29.5 - 125.4	

Tune File# 1 c:\icpchem\1\7500\h2.u
 Tune File# 2 c:\icpchem\1\7500\he.u
 Tune File# 3 c:\icpchem\1\7500\norm.u

ISTD Ref File : C:\ICPCHEM\1\DATA\wg250829.b\003CALB.D\003CALB.D#

4 :Element Failures 0 :Max. Number of Failures Allowed
 0 :ISTD Failures 0 :Max. Number of ISTD Failures Allowed

Sample QC Report

Data File: C:\ICPCHEM\1\DATA\wg250829.b\035SMPL.D\035SMPL.D#
 Date Acquired: Aug 29 2008 08:47 am
 Acq. Method: 6020ACZ4.M
 Operator:
 Sample Name: L71134-15
 Misc Info:
 Vial Number: 4504
 Current Method: C:\ICPCHEM\1\DATA\wg250829.b\6020ACZ4.M
 Calibration File: C:\ICPCHEM\1\DATA\wg250829.b\6020ACZ4.C
 Last Cal. Update: Aug 29 2008 09:38 am
 Sample Type: Sample
 Dilution Factor: 505.00
 Autodil Factor: Undiluted
 Final Dil Factor: 505.00

Data Results:
Analytes: Fail
ISTD: Pass

QC Elements

Element	IS Ref	Tune	Corr Conc	Raw Conc	Units	RSD(%)	High Limit	Flag
9 Be	6	3	226.493	0.449	ppb	4.92	200.00	
11 B	6	3	1,624.585	3.217	ppb	3.92	20.00	
27 Al	72	3	#####	7885.000	ppb	0.91	1000.00	OCAL
51 V	45	2	32,900.750	65.150	ppb	0.55	200.00	
52 Cr	45	2	5,353.000	10.600	ppb	1.21	200.00	
55 Mn	72	3	165,387.500	327.500	ppb	1.50	200.00	OCAL
59 Co	72	3	3,774.370	7.474	ppb	0.75	200.00	
60 Ni	45	2	3,188.065	6.313	ppb	2.55	500.00	
63 Cu	45	2	#####	2800.000	ppb	0.44	500.00	OCAL
66 Zn	72	3	40,793.900	80.780	ppb	0.40	1000.00	
75 As	45	2	8,226.450	16.290	ppb	0.71	500.00	
78 Se	72	1	2,850.220	5.644	ppb	2.12	500.00	
98 Mo	115	3	351,227.500	695.500	ppb	1.10	200.00	OCAL
107 Ag	115	3	1,616.505	3.201	ppb	1.93	50.00	
111 Cd	115	3	241.491	0.478	ppb	4.74	200.00	
118 Sn	115	3	4,554.595	9.019	ppb	1.10	200.00	
121 Sb	115	3	587.820	1.164	ppb	0.50	25.00	
137 Ba	115	3	68,932.500	136.500	ppb	0.97	500.00	
205 Tl	209	3	171.195	0.339	ppb	1.95	200.00	
208 Pb	209	3	51,914.000	102.800	ppb	0.58	500.00	
232 Th	209	3	7,893.150	15.630	ppb	0.59	200.00	
238 U	209	3	1,288.760	2.552	ppb	1.22	200.00	

ISTD Elements

Element	Tune	CPS Mean	RSD(%)	Ref Value	Rec(%)	QC Range(%)	Flag
6 Li	3	179444	0.22	350909	51.1	29.5 - 125.4	
45 Sc	1	146406	0.51	184639	79.3	29.5 - 125.4	
45 Sc	2	54204	0.30	69020	78.5	29.5 - 125.4	
45 Sc	3	1110482	1.23	1518169	73.1	29.5 - 125.4	
72 Ge	1	32362	0.82	37931	85.3	29.5 - 125.4	
72 Ge	2	28343	0.42	32104	88.3	29.5 - 125.4	
72 Ge	3	243272	0.53	281442	86.4	29.5 - 125.4	
74 Ge	1	46565	0.43	54041	86.2	29.5 - 125.4	
74 Ge	2	41019	1.08	47754	85.9	29.5 - 125.4	
74 Ge	3	332390	0.30	394590	84.2	29.5 - 125.4	
115 In	1	310710	0.20	353103	88.0	29.5 - 125.4	
115 In	2	132856	0.19	150584	88.2	29.5 - 125.4	
115 In	3	1029441	1.27	1153512	89.2	29.5 - 125.4	
159 Tb	3	1489470	0.73	1585513	93.9	29.5 - 125.4	
209 Bi	3	1551904	0.31	1651055	94.0	29.5 - 125.4	

Tune File# 1 c:\icpchem\1\7500\h2.u
 Tune File# 2 c:\icpchem\1\7500\he.u
 Tune File# 3 c:\icpchem\1\7500\norm.u

ISTD Ref File : C:\ICPCHEM\1\DATA\wg250829.b\003CALB.D\003CALB.D#

4 :Element Failures 0 :Max. Number of Failures Allowed
 0 :ISTD Failures 0 :Max. Number of ISTD Failures Allowed

Sample QC Report

Data File: C:\ICPCHEM\1\DATA\wg250829.b\036SMPL.D\036SMPL.D#
 Date Acquired: Aug 29 2008 08:53 am
 Acq. Method: 6020ACZ4.M
 Operator:
 Sample Name: L71134-16
 Misc Info:
 Vial Number: 4505
 Current Method: C:\ICPCHEM\1\DATA\wg250829.b\6020ACZ4.M
 Calibration File: C:\ICPCHEM\1\DATA\wg250829.b\6020ACZ4.C
 Last Cal. Update: Aug 29 2008 09:38 am
 Sample Type: Sample
 Dilution Factor: 505.00
 Autodil Factor: Undiluted
 Final Dil Factor: 505.00

Data Results:
Analytes: Fail
ISTD: Pass

QC Elements

Element	IS Ref	Tune	Corr Conc	Raw Conc	Units	RSD(%)	High Limit	Flag
9 Be	6	3	641.350	1.270	ppb	4.65	200.00	
11 B	6	3	8,650.650	17.130	ppb	2.71	20.00	
27 Al	72	3	#####	14250.000	ppb	0.54	1000.00	OCAL
51 V	45	2	29,906.100	59.220	ppb	0.82	200.00	
52 Cr	45	2	40,425.250	80.050	ppb	1.70	200.00	
55 Mn	72	3	750,430.000	1486.000	ppb	0.30	200.00	OCAL
59 Co	72	3	28,057.800	55.560	ppb	0.86	200.00	
60 Ni	45	2	43,697.650	86.530	ppb	0.79	500.00	
63 Cu	45	2	#####	45800.000	ppb	0.81	500.00	OCAL
66 Zn	72	3	#####	2764.000	ppb	0.08	1000.00	OCAL
75 As	45	2	64,791.500	128.300	ppb	1.20	500.00	
78 Se	72	1	7,852.750	15.550	ppb	1.06	500.00	
98 Mo	115	3	#####	12830.000	ppb	0.69	200.00	OCAL
107 Ag	115	3	8,625.400	17.080	ppb	1.41	50.00	
111 Cd	115	3	6,635.700	13.140	ppb	3.16	200.00	
118 Sn	115	3	91,607.000	181.400	ppb	1.13	200.00	
121 Sb	115	3	13,614.800	26.960	ppb	0.33	25.00	OCAL
137 Ba	115	3	142,208.000	281.600	ppb	0.84	500.00	
205 Tl	209	3	223.766	0.443	ppb	3.35	200.00	
208 Pb	209	3	767,095.000	1519.000	ppb	0.91	500.00	OCAL
232 Th	209	3	12,751.250	25.250	ppb	0.83	200.00	
238 U	209	3	5,196.450	10.290	ppb	0.52	200.00	

ISTD Elements

Element	Tune	CPS Mean	RSD(%)	Ref Value	Rec(%)	QC Range(%)	Flag
6 Li	3	161553	1.04	350909	46.0	29.5 - 125.4	
45 Sc	1	135615	1.71	184639	73.4	29.5 - 125.4	
45 Sc	2	50460	0.16	69020	73.1	29.5 - 125.4	
45 Sc	3	1065078	0.41	1518169	70.2	29.5 - 125.4	
72 Ge	1	30324	1.45	37931	79.9	29.5 - 125.4	
72 Ge	2	27201	0.53	32104	84.7	29.5 - 125.4	
72 Ge	3	248638	0.69	281442	88.3	29.5 - 125.4	
74 Ge	1	43254	1.83	54041	80.0	29.5 - 125.4	
74 Ge	2	38905	0.41	47754	81.5	29.5 - 125.4	
74 Ge	3	327622	0.54	394590	83.0	29.5 - 125.4	
115 In	1	303170	1.46	353103	85.9	29.5 - 125.4	
115 In	2	130567	0.95	150584	86.7	29.5 - 125.4	
115 In	3	1041965	0.50	1153512	90.3	29.5 - 125.4	
159 Tb	3	1502870	0.37	1585513	94.8	29.5 - 125.4	
209 Bi	3	1583527	0.61	1651055	95.9	29.5 - 125.4	

Tune File# 1 c:\icpchem\1\7500\h2.u
 Tune File# 2 c:\icpchem\1\7500\he.u
 Tune File# 3 c:\icpchem\1\7500\norm.u

ISTD Ref File : C:\ICPCHEM\1\DATA\wg250829.b\003CALB.D\003CALB.D#

7 :Element Failures 0 :Max. Number of Failures Allowed
 0 :ISTD Failures 0 :Max. Number of ISTD Failures Allowed

Sample QC Report

Data File: C:\ICPCHEM\1\DATA\wg250829.b\037SMPL.D\037SMPL.D#
 Date Acquired: Aug 29 2008 09:00 am
 Acq. Method: 6020ACZ4.M
 Operator:
 Sample Name: L71134-17
 Misc Info:
 Vial Number: 4506
 Current Method: C:\ICPCHEM\1\DATA\wg250829.b\6020ACZ4.M
 Calibration File: C:\ICPCHEM\1\DATA\wg250829.b\6020ACZ4.C
 Last Cal. Update: Aug 29 2008 09:38 am
 Sample Type: Sample
 Dilution Factor: 505.00
 Autodil Factor: Undiluted
 Final Dil Factor: 505.00

Data Results:
Analytes: Fail
ISTD: Pass

QC Elements

Element	IS Ref	Tune	Corr Conc	Raw Conc	Units	RSD(%)	High Limit	Flag
9 Be	6	3	2,032.625	4.025	ppb	6.24	200.00	
11 B	6	3	5,196.450	10.290	ppb	1.50	20.00	
27 Al	72	3	#####	12890.000	ppb	0.33	1000.00	OCAL
51 V	45	2	31,370.600	62.120	ppb	2.65	200.00	
52 Cr	45	2	211,039.500	417.900	ppb	3.02	200.00	OCAL
55 Mn	72	3	583,275.000	1155.000	ppb	1.62	200.00	OCAL
59 Co	72	3	16,609.450	32.890	ppb	0.47	200.00	
60 Ni	45	2	37,349.800	73.960	ppb	2.73	500.00	
63 Cu	45	2	#####	8476.000	ppb	2.59	500.00	OCAL
66 Zn	72	3	715,080.000	1416.000	ppb	0.44	1000.00	OCAL
75 As	45	2	16,013.550	31.710	ppb	0.94	500.00	
78 Se	72	1	2,858.805	5.661	ppb	5.37	500.00	
98 Mo	115	3	#####	4485.000	ppb	0.29	200.00	OCAL
107 Ag	115	3	2,560.350	5.070	ppb	1.15	50.00	
111 Cd	115	3	6,686.200	13.240	ppb	5.50	200.00	
118 Sn	115	3	69,791.000	138.200	ppb	0.43	200.00	
121 Sb	115	3	2,000.305	3.961	ppb	1.48	25.00	
137 Ba	115	3	76,810.500	152.100	ppb	0.56	500.00	
205 Tl	209	3	169.125	0.335	ppb	1.67	200.00	
208 Pb	209	3	272,851.500	540.300	ppb	0.24	500.00	OCAL
232 Th	209	3	11,034.250	21.850	ppb	0.38	200.00	
238 U	209	3	7,777.000	15.400	ppb	0.48	200.00	

ISTD Elements

Element	Tune	CPS Mean	RSD(%)	Ref Value	Rec(%)	QC Range(%)	Flag
6 Li	3	167523	0.80	350909	47.7	29.5 - 125.4	
45 Sc	1	137548	0.83	184639	74.5	29.5 - 125.4	
45 Sc	2	50097	0.79	69020	72.6	29.5 - 125.4	
45 Sc	3	1063588	0.66	1518169	70.1	29.5 - 125.4	
72 Ge	1	30429	0.33	37931	80.2	29.5 - 125.4	
72 Ge	2	26337	0.60	32104	82.0	29.5 - 125.4	
72 Ge	3	237035	0.84	281442	84.2	29.5 - 125.4	
74 Ge	1	43225	1.29	54041	80.0	29.5 - 125.4	
74 Ge	2	38102	1.68	47754	79.8	29.5 - 125.4	
74 Ge	3	318711	0.54	394590	80.8	29.5 - 125.4	
115 In	1	301364	0.93	353103	85.3	29.5 - 125.4	
115 In	2	126210	1.18	150584	83.8	29.5 - 125.4	
115 In	3	1014481	0.49	1153512	87.9	29.5 - 125.4	
159 Tb	3	1479214	0.24	1585513	93.3	29.5 - 125.4	
209 Bi	3	1551024	0.44	1651055	93.9	29.5 - 125.4	

Tune File# 1 c:\icpchem\1\7500\h2.u
 Tune File# 2 c:\icpchem\1\7500\he.u
 Tune File# 3 c:\icpchem\1\7500\norm.u

ISTD Ref File : C:\ICPCHEM\1\DATA\wg250829.b\003CALB.D\003CALB.D#

7 :Element Failures 0 :Max. Number of Failures Allowed
 0 :ISTD Failures 0 :Max. Number of ISTD Failures Allowed

Sample QC Report

Data File: C:\ICPCHEM\1\DATA\wg250829.b\038SMPL.D\038SMPL.D#
 Date Acquired: Aug 29 2008 09:06 am
 Acq. Method: 6020ACZ4.M
 Operator:
 Sample Name: L71134-17MS
 Misc Info:
 Vial Number: 4507
 Current Method: C:\ICPCHEM\1\DATA\wg250829.b\6020ACZ4.M
 Calibration File: C:\ICPCHEM\1\DATA\wg250829.b\6020ACZ4.C
 Last Cal. Update: Aug 29 2008 09:38 am
 Sample Type: Sample
 Dilution Factor: 505.00
 Autodil Factor: Undiluted
 Final Dil Factor: 505.00

Data Results:
Analytes: Fail
ISTD: Pass

QC Elements

Element	IS Ref	Tune	Corr Conc	Raw Conc	Units	RSD(%)	High Limit	Flag
9 Be	6	3	34,612.700	68.540	ppb	1.09	200.00	
11 B	6	3	12,402.800	24.560	ppb	0.90	20.00	OCAL
27 Al	72	3	#####	14330.000	ppb	1.60	1000.00	OCAL
51 V	45	2	57,166.000	113.200	ppb	0.36	200.00	
52 Cr	45	2	865,065.000	1713.000	ppb	1.57	200.00	OCAL
55 Mn	72	3	760,530.000	1506.000	ppb	0.71	200.00	OCAL
59 Co	72	3	43,137.100	85.420	ppb	0.36	200.00	
60 Ni	45	2	218,059.000	431.800	ppb	0.43	500.00	
63 Cu	45	2	#####	11170.000	ppb	0.45	500.00	OCAL
66 Zn	72	3	#####	2029.000	ppb	1.19	1000.00	OCAL
75 As	45	2	46,894.300	92.860	ppb	1.52	500.00	
78 Se	72	1	15,584.300	30.860	ppb	2.11	500.00	
98 Mo	115	3	#####	4851.000	ppb	0.56	200.00	OCAL
107 Ag	115	3	6,928.600	13.720	ppb	0.74	50.00	
111 Cd	115	3	33,693.600	66.720	ppb	0.38	200.00	
118 Sn	115	3	114,736.000	227.200	ppb	0.50	200.00	OCAL
121 Sb	115	3	4,892.440	9.688	ppb	0.68	25.00	
137 Ba	115	3	174,679.500	345.900	ppb	0.57	500.00	
205 Tl	209	3	23,548.150	46.630	ppb	1.19	200.00	
208 Pb	209	3	370,417.500	733.500	ppb	0.37	500.00	OCAL
232 Th	209	3	24,709.650	48.930	ppb	0.69	200.00	
238 U	209	3	23,381.500	46.300	ppb	0.82	200.00	

ISTD Elements

Element	Tune	CPS Mean	RSD(%)	Ref Value	Rec(%)	QC Range(%)	Flag
6 Li	3	165866	0.29	350909	47.3	29.5 - 125.4	
45 Sc	1	133954	0.86	184639	72.5	29.5 - 125.4	
45 Sc	2	48822	0.35	69020	70.7	29.5 - 125.4	
45 Sc	3	1045831	1.65	1518169	68.9	29.5 - 125.4	
72 Ge	1	29498	0.20	37931	77.8	29.5 - 125.4	
72 Ge	2	25803	0.71	32104	80.4	29.5 - 125.4	
72 Ge	3	236277	0.15	281442	84.0	29.5 - 125.4	
74 Ge	1	42139	0.19	54041	78.0	29.5 - 125.4	
74 Ge	2	37282	0.38	47754	78.1	29.5 - 125.4	
74 Ge	3	312730	0.42	394590	79.3	29.5 - 125.4	
115 In	1	297424	0.69	353103	84.2	29.5 - 125.4	
115 In	2	124686	0.57	150584	82.8	29.5 - 125.4	
115 In	3	1002557	0.54	1153512	86.9	29.5 - 125.4	
159 Tb	3	1481372	0.72	1585513	93.4	29.5 - 125.4	
209 Bi	3	1537915	0.32	1651055	93.1	29.5 - 125.4	

Tune File# 1 c:\icpchem\1\7500\h2.u
 Tune File# 2 c:\icpchem\1\7500\he.u
 Tune File# 3 c:\icpchem\1\7500\norm.u

ISTD Ref File : C:\ICPCHEM\1\DATA\wg250829.b\003CALB.D\003CALB.D#

9 :Element Failures 0 :Max. Number of Failures Allowed
 0 :ISTD Failures 0 :Max. Number of ISTD Failures Allowed

Sample QC Report

Data File: C:\ICPCHEM\1\DATA\wg250829.b\039SMPL.D\039SMPL.D#
 Date Acquired: Aug 29 2008 09:13 am
 Acq. Method: 6020ACZ4.M
 Operator:
 Sample Name: L71134-17MSD
 Misc Info:
 Vial Number: 4508
 Current Method: C:\ICPCHEM\1\DATA\wg250829.b\6020ACZ4.M
 Calibration File: C:\ICPCHEM\1\DATA\wg250829.b\6020ACZ4.C
 Last Cal. Update: Aug 29 2008 09:38 am
 Sample Type: Sample
 Dilution Factor: 505.00
 Autodil Factor: Undiluted
 Final Dil Factor: 505.00

Data Results:
Analytes: Fail
ISTD: Pass

QC Elements

Element	IS Ref	Tune	Corr Conc	Raw Conc	Units	RSD(%)	High Limit	Flag
9 Be	6	3	33,885.500	67.100	ppb	1.60	200.00	
11 B	6	3	10,958.500	21.700	ppb	2.49	20.00	OCAL
27 Al	72	3	#####	14350.000	ppb	0.64	1000.00	OCAL
51 V	45	2	56,509.500	111.900	ppb	0.53	200.00	
52 Cr	45	2	927,685.000	1837.000	ppb	0.24	200.00	OCAL
55 Mn	72	3	677,205.000	1341.000	ppb	0.51	200.00	OCAL
59 Co	72	3	41,288.800	81.760	ppb	0.43	200.00	
60 Ni	45	2	284,567.500	563.500	ppb	0.82	500.00	OCAL
63 Cu	45	2	#####	9642.000	ppb	0.87	500.00	OCAL
66 Zn	72	3	876,175.000	1735.000	ppb	1.14	1000.00	OCAL
75 As	45	2	45,470.200	90.040	ppb	0.70	500.00	
78 Se	72	1	15,862.050	31.410	ppb	2.34	500.00	
98 Mo	115	3	#####	5087.000	ppb	0.91	200.00	OCAL
107 Ag	115	3	6,686.200	13.240	ppb	2.34	50.00	
111 Cd	115	3	33,067.400	65.480	ppb	1.52	200.00	
118 Sn	115	3	142,561.500	282.300	ppb	0.79	200.00	OCAL
121 Sb	115	3	5,171.200	10.240	ppb	1.21	25.00	
137 Ba	115	3	117,665.000	233.000	ppb	0.15	500.00	
205 Tl	209	3	23,649.150	46.830	ppb	0.27	200.00	
208 Pb	209	3	397,081.500	786.300	ppb	0.36	500.00	OCAL
232 Th	209	3	24,083.450	47.690	ppb	0.76	200.00	
238 U	209	3	22,987.600	45.520	ppb	0.39	200.00	

ISTD Elements

Element	Tune	CPS Mean	RSD(%)	Ref Value	Rec(%)	QC Range(%)	Flag
6 Li	3	167841	1.75	350909	47.8	29.5 - 125.4	
45 Sc	1	131947	0.93	184639	71.5	29.5 - 125.4	
45 Sc	2	48301	0.57	69020	70.0	29.5 - 125.4	
45 Sc	3	1046627	1.20	1518169	68.9	29.5 - 125.4	
72 Ge	1	29181	1.69	37931	76.9	29.5 - 125.4	
72 Ge	2	25479	1.81	32104	79.4	29.5 - 125.4	
72 Ge	3	234255	0.76	281442	83.2	29.5 - 125.4	
74 Ge	1	41795	0.49	54041	77.3	29.5 - 125.4	
74 Ge	2	36735	0.69	47754	76.9	29.5 - 125.4	
74 Ge	3	311023	0.44	394590	78.8	29.5 - 125.4	
115 In	1	299805	0.98	353103	84.9	29.5 - 125.4	
115 In	2	124804	0.52	150584	82.9	29.5 - 125.4	
115 In	3	1009894	0.29	1153512	87.5	29.5 - 125.4	
159 Tb	3	1474330	0.70	1585513	93.0	29.5 - 125.4	
209 Bi	3	1546527	0.16	1651055	93.7	29.5 - 125.4	

Tune File# 1 c:\icpchem\1\7500\h2.u
 Tune File# 2 c:\icpchem\1\7500\he.u
 Tune File# 3 c:\icpchem\1\7500\norm.u

ISTD Ref File : C:\ICPCHEM\1\DATA\wg250829.b\003CALB.D\003CALB.D#

10 :Element Failures 0 :Max. Number of Failures Allowed
 0 :ISTD Failures 0 :Max. Number of ISTD Failures Allowed

Continuing Calibration Verification (CCV) QC Report

Data File: C:\ICPCHEM\1\DATA\wg250829.b\040_CCV.D\040_CCV.D#
 Date Acquired: Aug 29 2008 09:19 am
 Operator:
 Sample Name: CCV
 Misc Info:
 Vial Number: 1107
 Current Method: C:\ICPCHEM\1\DATA\wg250829.b\6020ACZ4.M
 Calibration File: C:\ICPCHEM\1\DATA\wg250829.b\6020ACZ4.C
 Last Cal Update: Aug 29 2008 09:38 am
 Sample Type: CCV
 Total Dil Factor: 1.00

Data Results:

Analytes: Fail
 ISTD: Pass

QC Elements

Element	IS Ref	Tune	Conc. ppb	RSD(%)	Expected	Rec(%)	QC Range(%)	Flag
9 Be	6	3	54.390	0.51	50.00	108.8	89 - 110	
11 B	6	3	22.650	2.58	20.00	113.3	89 - 110	Fail
27 Al	72	3	97.960	0.32	100.00	98.0	89 - 110	
51 V	45	2	51.300	0.40	50.00	102.6	89 - 110	
52 Cr	45	2	53.440	0.54	50.00	106.9	89 - 110	
55 Mn	72	3	48.500	0.38	50.00	97.0	89 - 110	
59 Co	72	3	46.780	0.52	50.00	93.6	89 - 110	
60 Ni	45	2	52.890	0.85	50.00	105.8	89 - 110	
63 Cu	45	2	55.250	0.99	50.00	110.5	89 - 110	Fail
66 Zn	72	3	50.400	0.19	50.00	100.8	89 - 110	
75 As	45	2	53.500	1.00	50.00	107.0	89 - 110	
78 Se	72	1	51.540	1.10	50.00	103.1	89 - 110	
98 Mo	115	3	24.390	1.30	20.00	122.0	89 - 110	Fail
107 Ag	115	3	18.930	1.35	20.00	94.7	89 - 110	
111 Cd	115	3	49.850	0.95	50.00	99.7	89 - 110	
118 Sn	115	3	49.400	0.33	50.00	98.8	89 - 110	
121 Sb	115	3	19.760	0.89	20.00	98.8	89 - 110	
137 Ba	115	3	52.030	1.11	50.00	104.1	89 - 110	
205 Tl	209	3	51.410	0.39	50.00	102.8	89 - 110	
208 Pb	209	3	49.090	0.53	50.00	98.2	89 - 110	
232 Th	209	3	51.080	0.87	50.00	102.2	89 - 110	
238 U	209	3	49.870	0.41	50.00	99.7	89 - 110	

ISTD Elements

Element	Tune	CPS Mean	RSD(%)	Ref Value	Rec(%)	QC Range(%)	Flag
6 Li	3	249544	0.84	350909	71.1	29 - 125	
45 Sc	1	156845	0.93	184639	84.9	29 - 125	
45 Sc	2	59746	0.90	69020	86.6	29 - 125	
45 Sc	3	1337503	1.39	1518169	88.1	29 - 125	
72 Ge	1	34639	0.73	37931	91.3	29 - 125	
72 Ge	2	29918	0.40	32104	93.2	29 - 125	
72 Ge	3	268488	0.42	281442	95.4	29 - 125	
74 Ge	1	49921	1.12	54041	92.4	29 - 125	
74 Ge	2	44603	1.50	47754	93.4	29 - 125	
74 Ge	3	376517	0.63	394590	95.4	29 - 125	
115 In	1	338194	0.88	353103	95.8	29 - 125	
115 In	2	145530	0.43	150584	96.6	29 - 125	
115 In	3	1163355	0.47	1153512	100.9	29 - 125	
159 Tb	3	1641014	0.30	1585513	103.5	29 - 125	
209 Bi	3	1699056	0.55	1651055	102.9	29 - 125	

Tune File# 1 c:\icpchem\1\7500\h2.u
 Tune File# 2 c:\icpchem\1\7500\he.u
 Tune File# 3 c:\icpchem\1\7500\norm.u

ISTD Ref File : C:\ICPCHEM\1\DATA\wg250829.b\003CALB.D\003CALB.D#

3 :Element Failures 0 :Max. Number of Failures Allowed
 0 :ISTD Failures 0 :Max. Number of ISTD Failures Allowed

Continuing Calibration Blank (CCB) QC Report

Data File: C:\ICPCHEM\1\DATA\wg250829.b\041_CCB.D\041_CCB.D#
 Date Acquired: Aug 29 2008 09:26 am
 Operator:
 Sample Name: CCB **Data Results:**
 Misc Info: **Analytes: Fail**
ISTD: Pass
 Vial Number: 1102
 Current Method: C:\ICPCHEM\1\DATA\wg250829.b\6020ACZ4.M
 Calibration File: C:\ICPCHEM\1\DATA\wg250829.b\6020ACZ4.C
 Last Cal Update: Aug 29 2008 09:38 am
 Sample Type: CCB
 Total Dil Factor: 1.00

QC Elements

Element	IS Ref	Tune	Conc.	RSD(%)	High Limit	Flag
9 Be	6	3	0.031 ppb	90.96	0.300	
11 B	6	3	0.093 ppb	67.20	1.500	
27 Al	72	3	1.497 ppb	9.45	3.000	
51 V	45	2	0.010 ppb	65.20	0.600	
52 Cr	45	2	0.044 ppb	61.43	0.300	
55 Mn	72	3	0.074 ppb	13.79	1.500	
59 Co	72	3	0.020 ppb	22.18	0.150	
60 Ni	45	2	0.041 ppb	20.15	1.800	
63 Cu	45	2	0.567 ppb	19.25	1.500	
66 Zn	72	3	0.233 ppb	5.53	6.000	
75 As	45	2	0.125 ppb	16.48	1.500	
78 Se	72	1	0.046 ppb	132.57	3.000	
98 Mo	115	3	1.596 ppb	3.57	1.500	Fail
107 Ag	115	3	0.019 ppb	27.30	0.150	
111 Cd	115	3	0.016 ppb	120.11	0.300	
118 Sn	115	3	0.067 ppb	11.53	0.300	
121 Sb	115	3	0.105 ppb	16.94	1.200	
137 Ba	115	3	0.087 ppb	6.42	0.300	
205 Tl	209	3	0.213 ppb	6.08	0.300	
208 Pb	209	3	0.058 ppb	32.92	0.300	
232 Th	209	3	0.042 ppb	6.06	3.000	
238 U	209	3	0.026 ppb	7.09	0.300	

ISTD Elements

Element	Tune	CPS Mean	RSD(%)	Ref Value	Rec(%)	QC Range(%)	Flag
6 Li	3	268043	0.76	350909	76.4	29 - 125	
45 Sc	1	174904	0.38	184639	94.7	29 - 125	
45 Sc	2	66022	0.89	69020	95.7	29 - 125	
45 Sc	3	1449857	0.19	1518169	95.5	29 - 125	
72 Ge	1	38008	0.57	37931	100.2	29 - 125	
72 Ge	2	32387	0.65	32104	100.9	29 - 125	
72 Ge	3	283269	0.24	281442	100.6	29 - 125	
74 Ge	1	54198	0.98	54041	100.3	29 - 125	
74 Ge	2	48123	0.71	47754	100.8	29 - 125	
74 Ge	3	400194	0.30	394590	101.4	29 - 125	
115 In	1	368299	0.42	353103	104.3	29 - 125	
115 In	2	155735	0.19	150584	103.4	29 - 125	
115 In	3	1202433	1.06	1153512	104.2	29 - 125	
159 Tb	3	1642491	0.13	1585513	103.6	29 - 125	
209 Bi	3	1719074	0.93	1651055	104.1	29 - 125	

Tune File# 1 c:\icpchem\1\7500\h2.u
 Tune File# 2 c:\icpchem\1\7500\he.u
 Tune File# 3 c:\icpchem\1\7500\norm.u

ISTD Ref File : C:\ICPCHEM\1\DATA\wg250829.b\003CALB.D\003CALB.D#

1 :Element Failures 0 :Max. Number of Failures Allowed
 0 :ISTD Failures 0 :Max. Number of ISTD Failures Allowed

