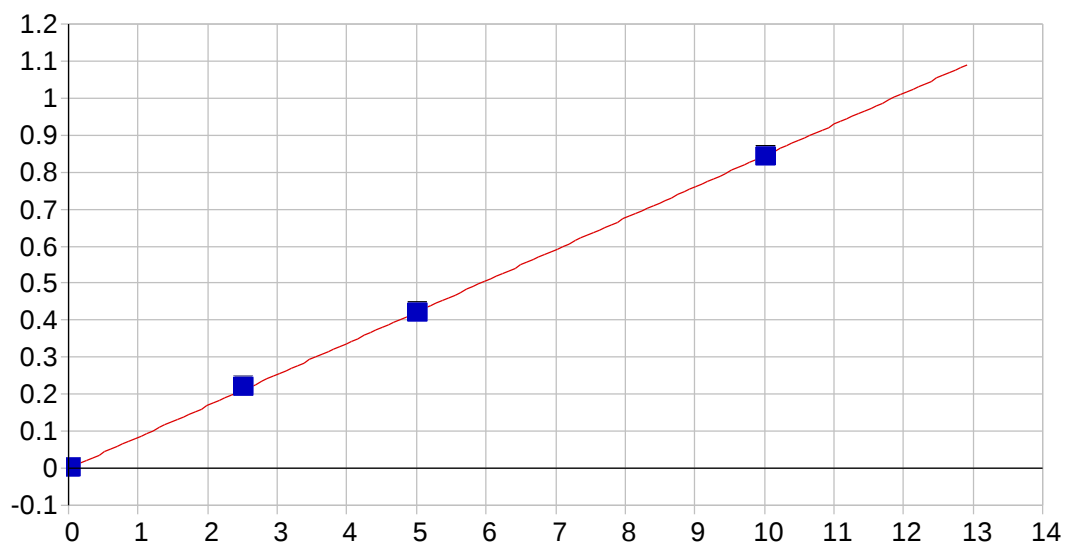


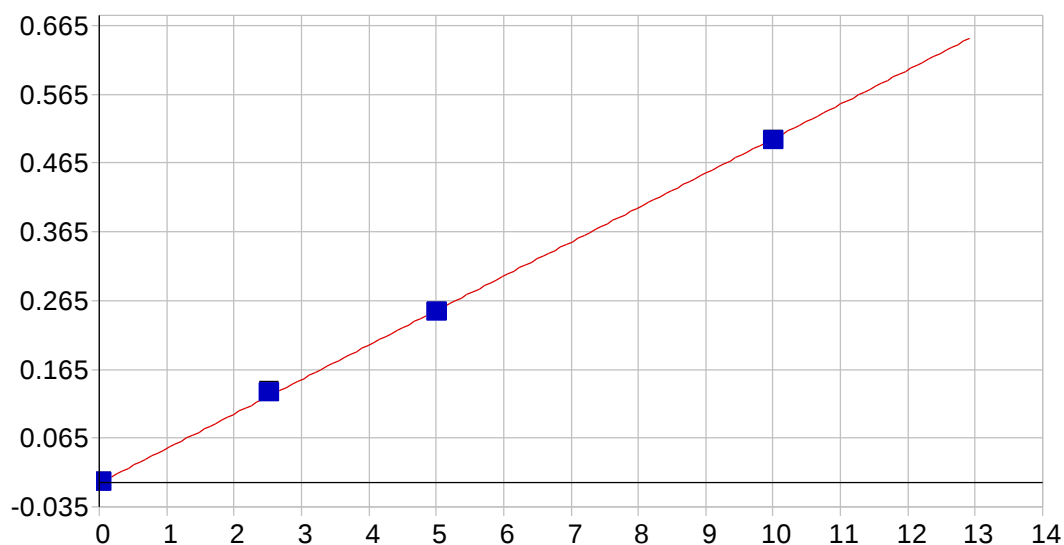


As 189.042 {478}

Date of Fit: 11/15/2017 11:03:57 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.000176 Re-Slope: 1.000000
 A1 (Gain): 0.084405 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999849 Status: OK.
 Std Error of Est: 0.000035
 Predicted MDL: 0.003357
 Predicted MQL: 0.011191

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	-.00018	.000	1
S1	.02000	.02011	.000	.529	.00155	.000	1
S3	2.5000	2.6059	.106	4.23	.22006	.001	1
S4	5.0000	4.9485	-.051	-1.03	.41809	.002	1
S5	10.000	9.9455	-.054	-.545	.84044	.004	1

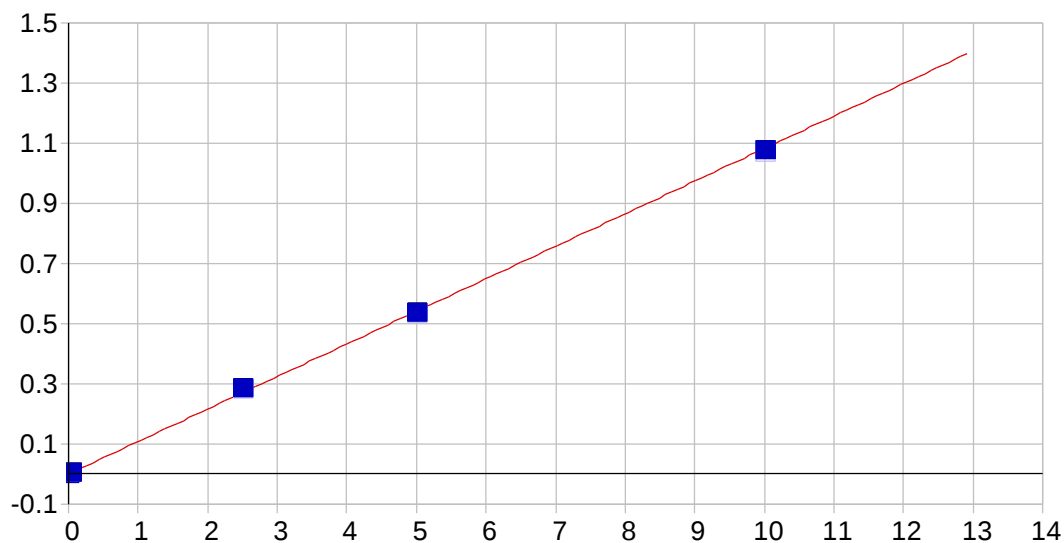


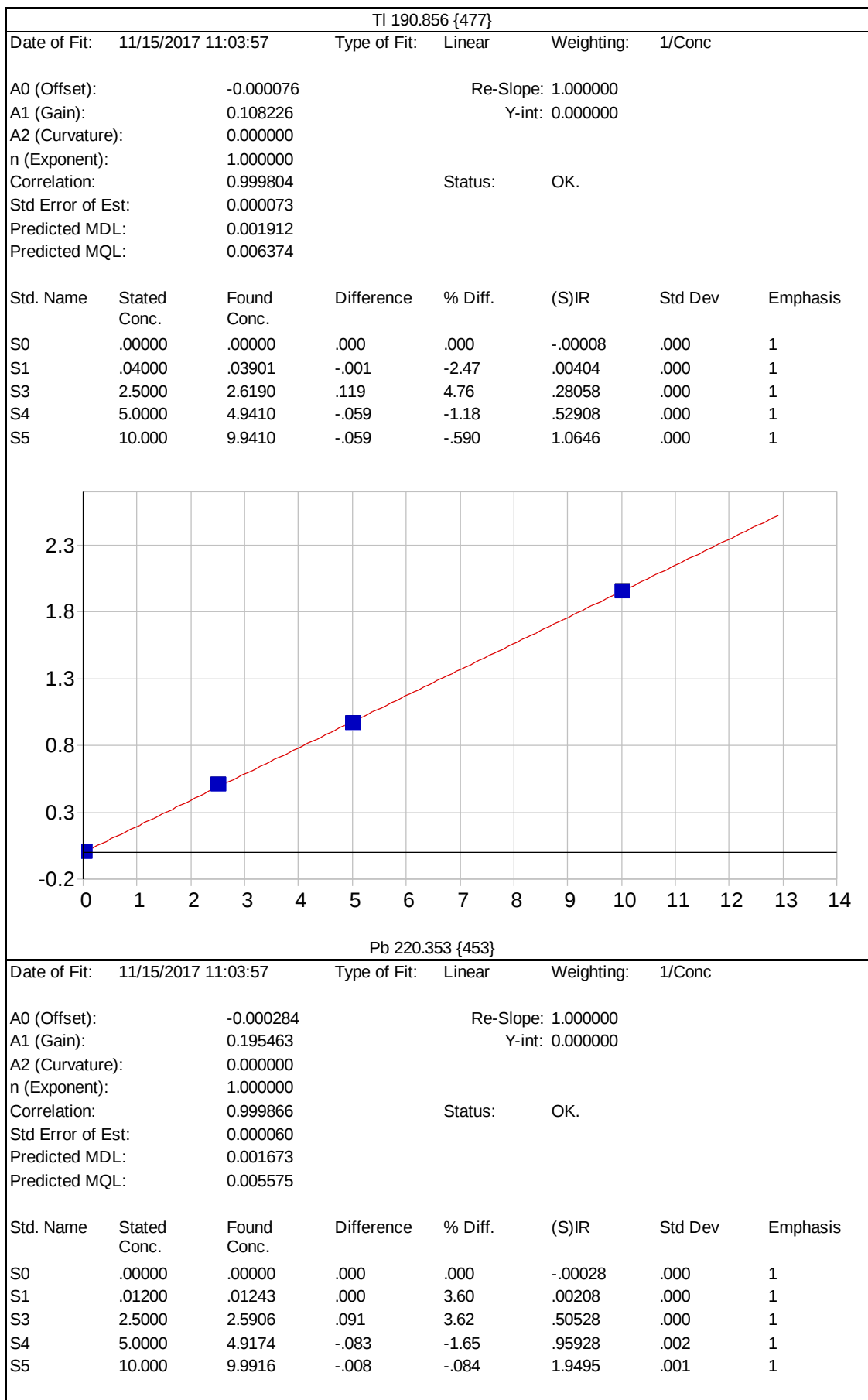
As 189.042 {479}

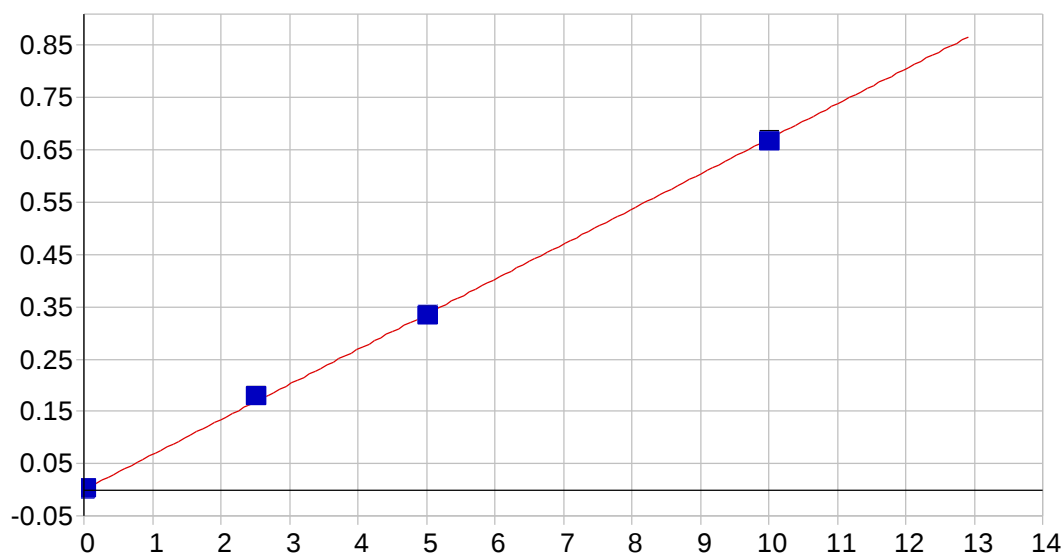
Date of Fit: 11/15/2017 11:03:57 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000030 Re-Slope: 1.000000
 A1 (Gain): 0.050042 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999791 Status: OK.
 Std Error of Est: 0.000025
 Predicted MDL: 0.003518
 Predicted MQL: 0.011726

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	.00003	.000	1
S1	.02000	.02233	.002	11.7	.00116	.000	1
S3	2.5000	2.6216	.122	4.87	.13140	.000	1
S4	5.0000	4.9384	-.062	-1.23	.24751	.001	1
S5	10.000	9.9375	-.062	-.625	.49802	.000	1





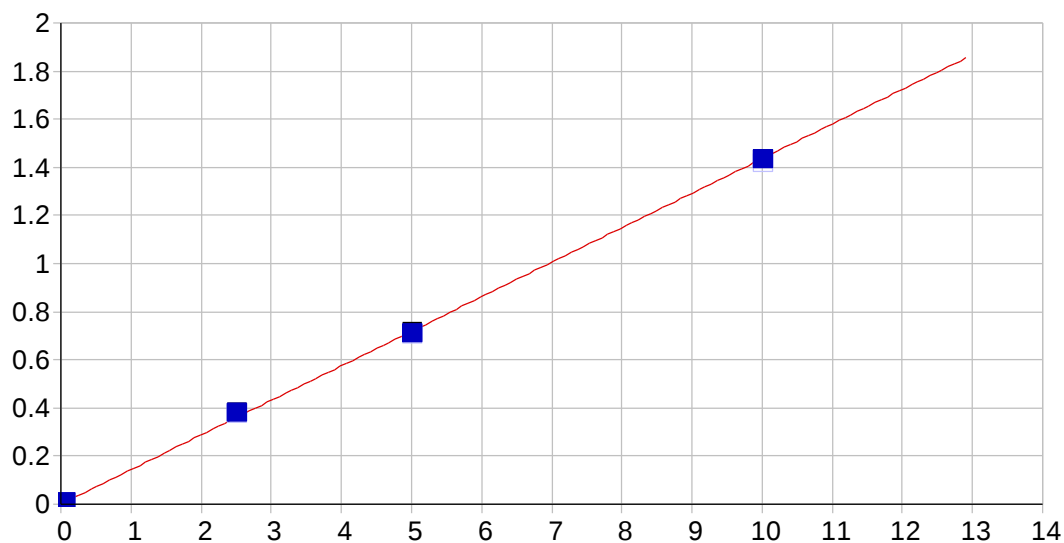


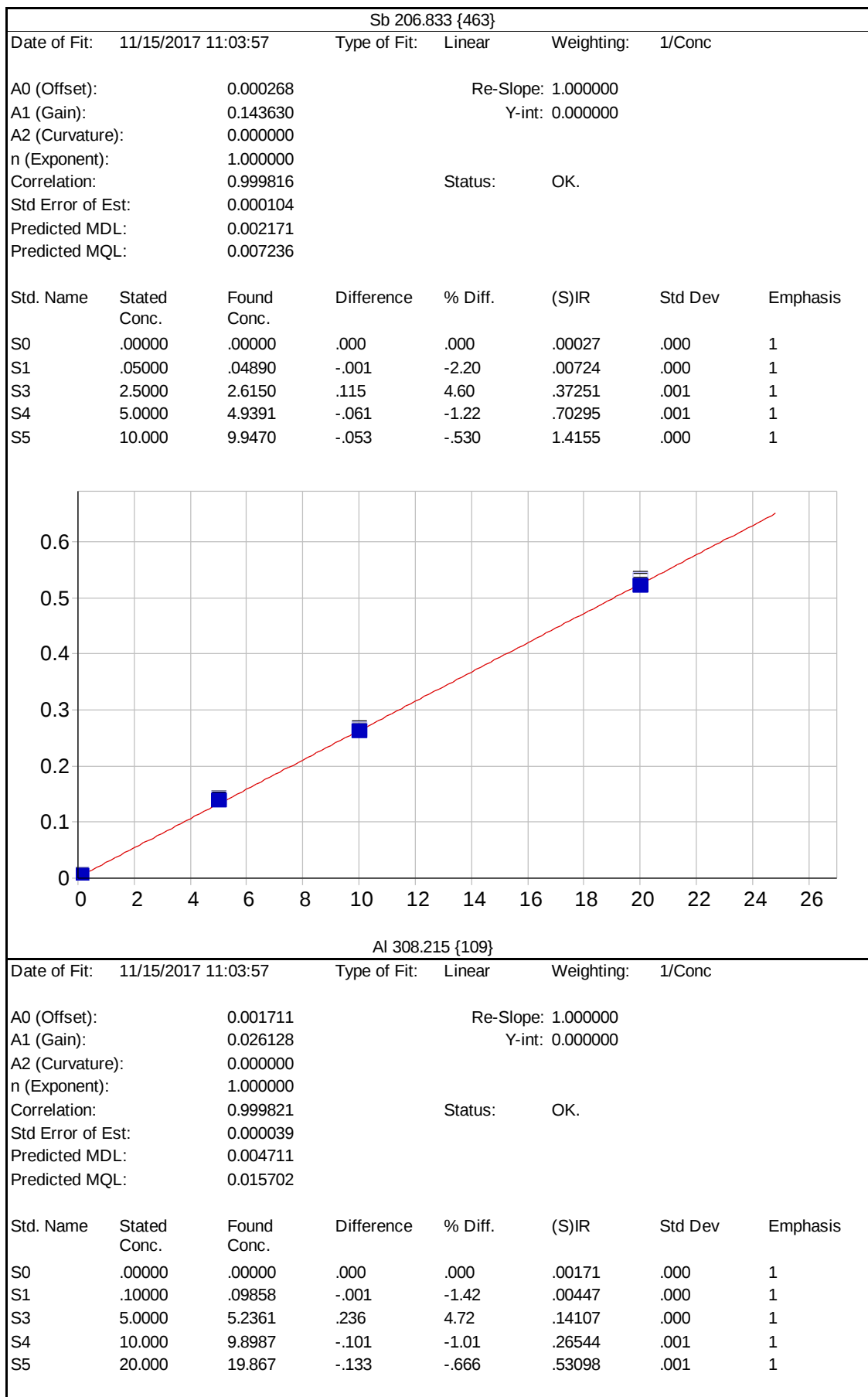
Se 196.090 {472}

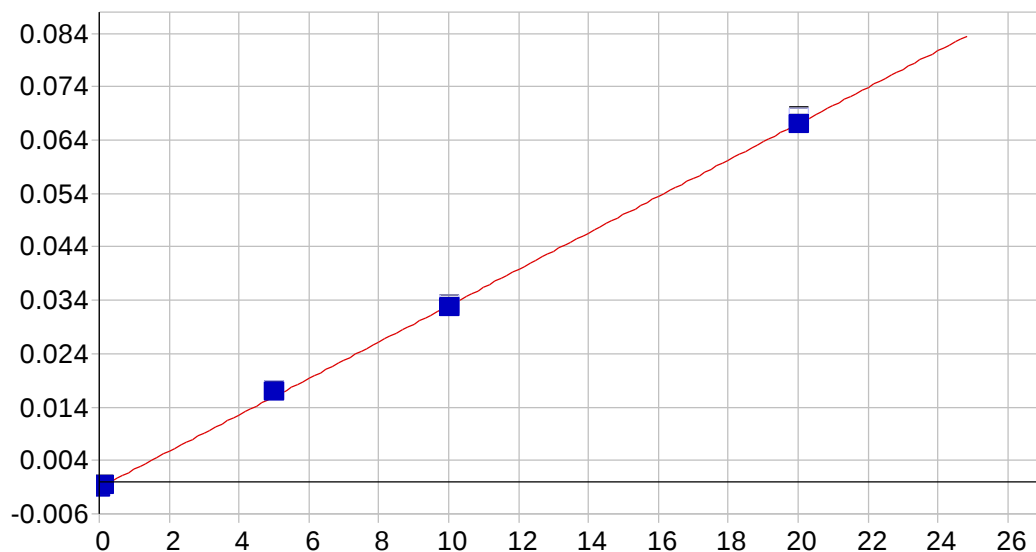
Date of Fit: 11/15/2017 11:03:57 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000110 Re-Slope: 1.000000
 A1 (Gain): 0.067082 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999759 Status: OK.
 Std Error of Est: 0.000036
 Predicted MDL: 0.003792
 Predicted MQL: 0.012639

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	.00011	.000	1
S1	.02000	.02037	.000	1.83	.00148	.000	1
S3	2.5000	2.6344	.134	5.38	.17696	.000	1
S4	5.0000	4.9631	-.037	-.737	.33329	.001	1
S5	10.000	9.9021	-.098	-.979	.66485	.002	1





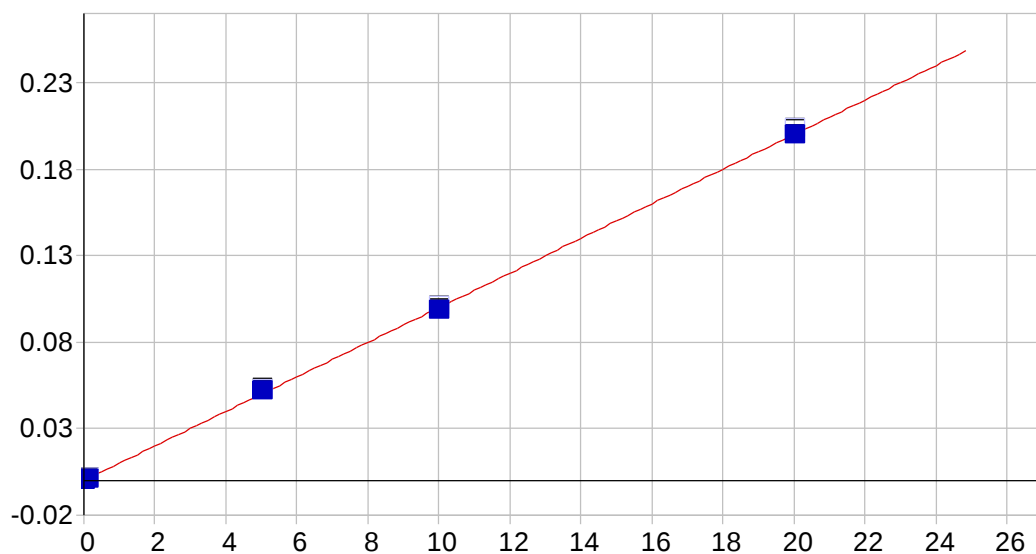


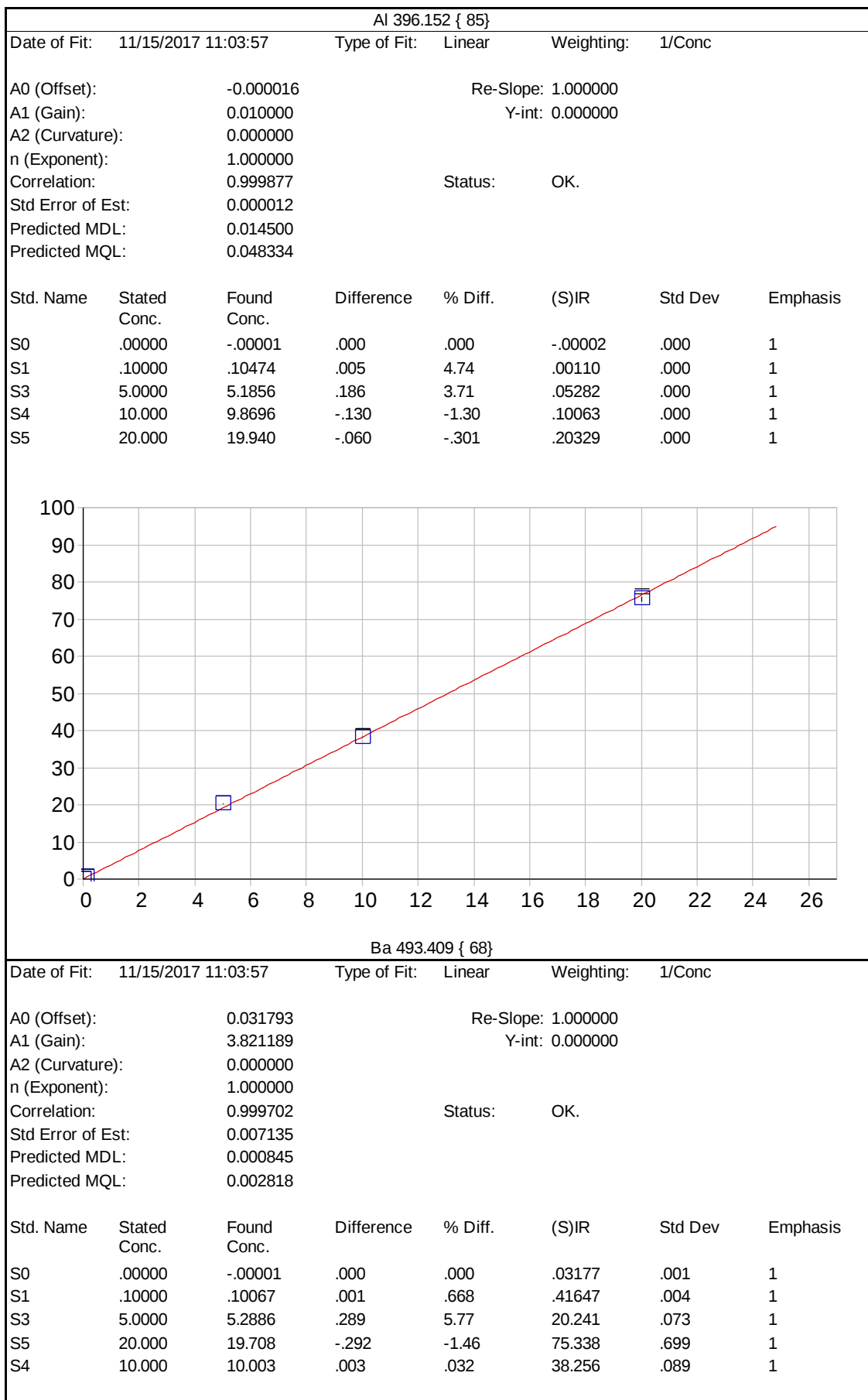
AI 309.271 {109}

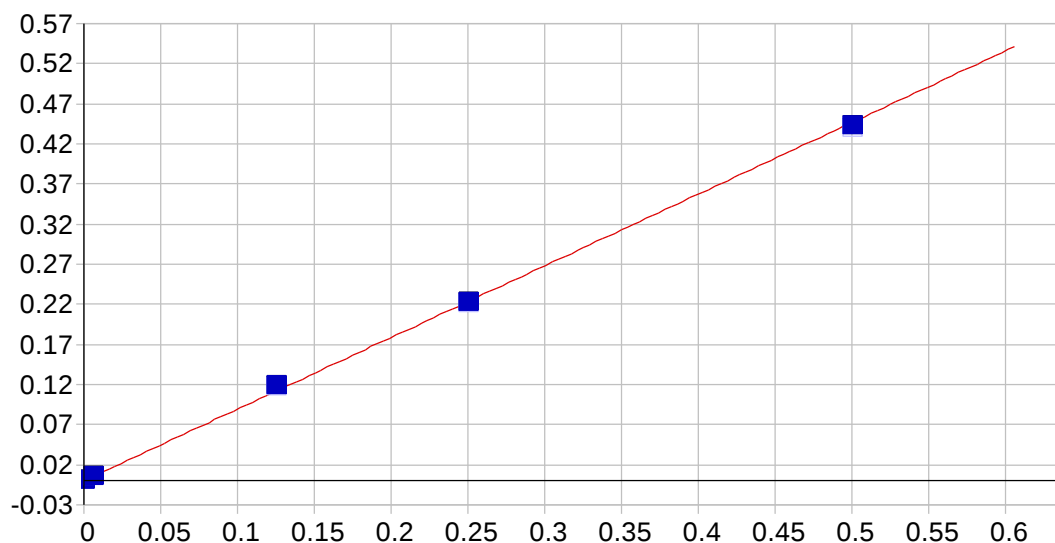
Date of Fit: 11/15/2017 11:03:57 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.001098 Re-Slope: 1.000000
 A1 (Gain): 0.003409 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999834 Status: OK.
 Std Error of Est: 0.000005
 Predicted MDL: 0.030473
 Predicted MQL: 0.101576

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	-.00110	.000	1
S1	.10000	.09493	-.005	-5.07	-.00075	.000	1
S3	5.0000	5.2190	.219	4.38	.01702	.000	1
S4	10.000	9.8574	-.143	-1.43	.03317	.000	1
S5	20.000	19.929	-.071	-.356	.06816	.000	1





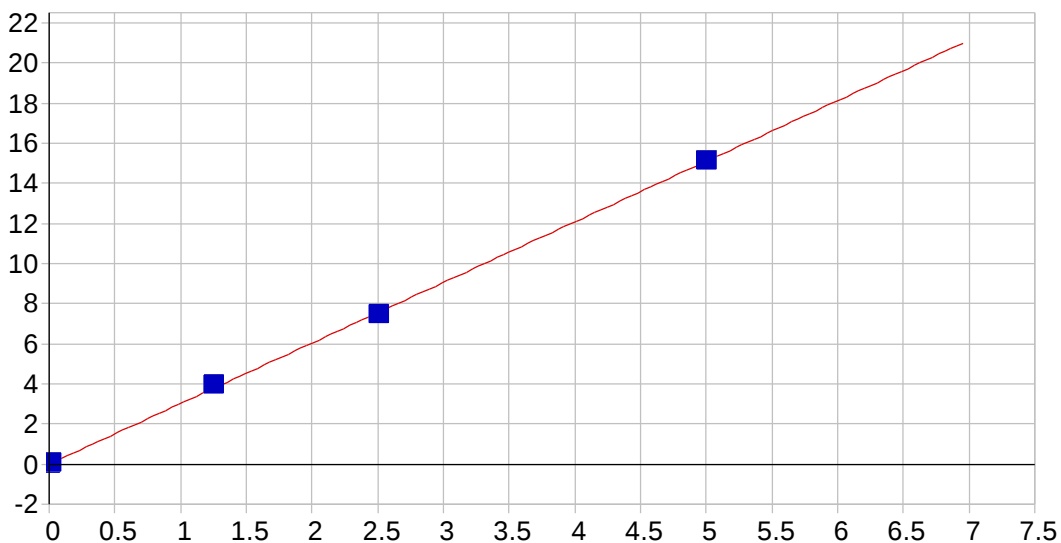


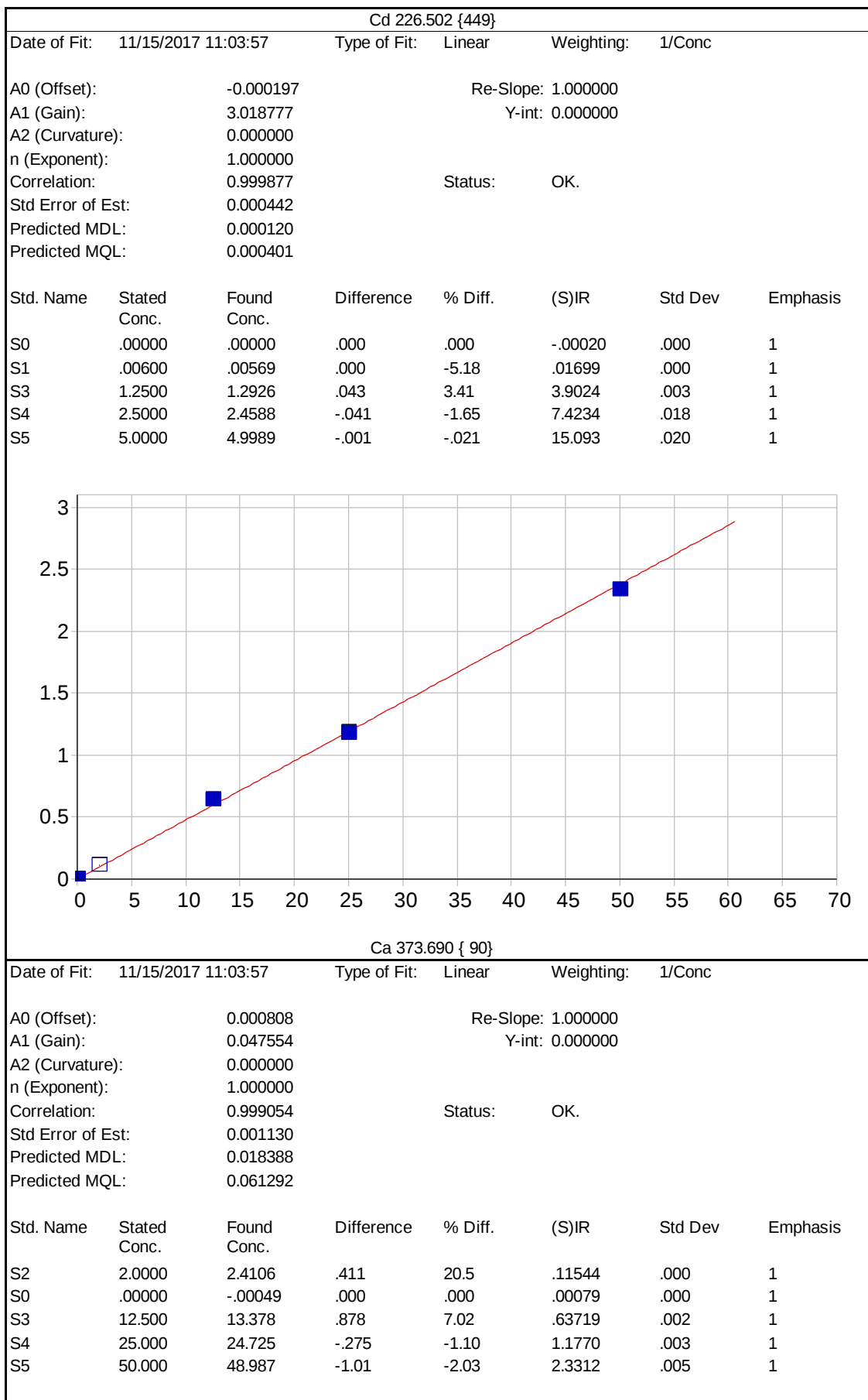
Be 234.861 {144}

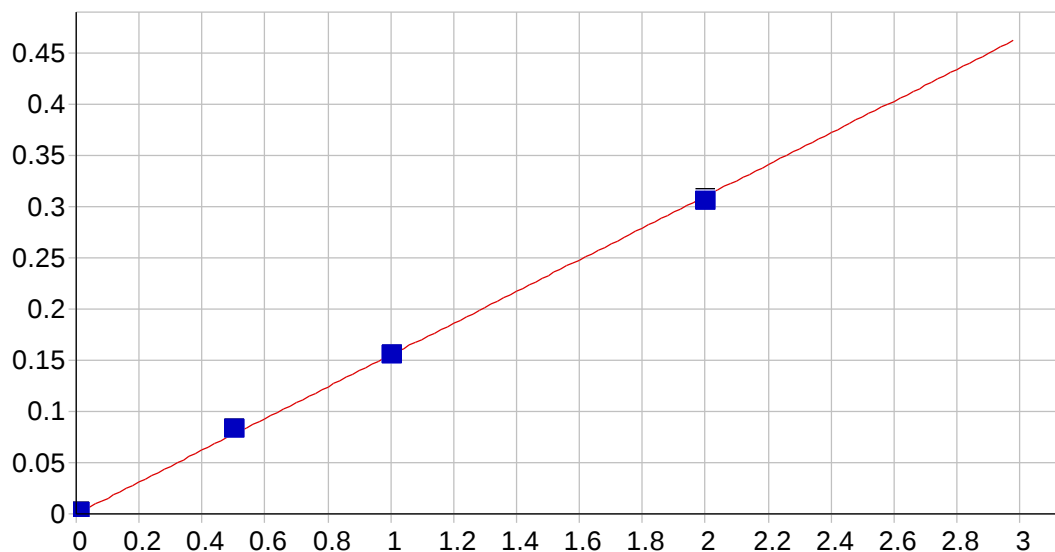
Date of Fit: 11/15/2017 11:03:57 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000009 Re-Slope: 1.000000
 A1 (Gain): 0.893398 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999755 Status: OK.
 Std Error of Est: 0.000058
 Predicted MDL: 0.000086
 Predicted MQL: 0.000286

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	.00001	.000	1
S1	.00600	.00608	.000	1.33	.00539	.000	1
S3	.12500	.13170	.007	5.36	.11694	.000	1
S4	.25000	.24854	-.001	-.584	.22058	.000	1
S5	.50000	.49468	-.005	-1.06	.43902	.000	1





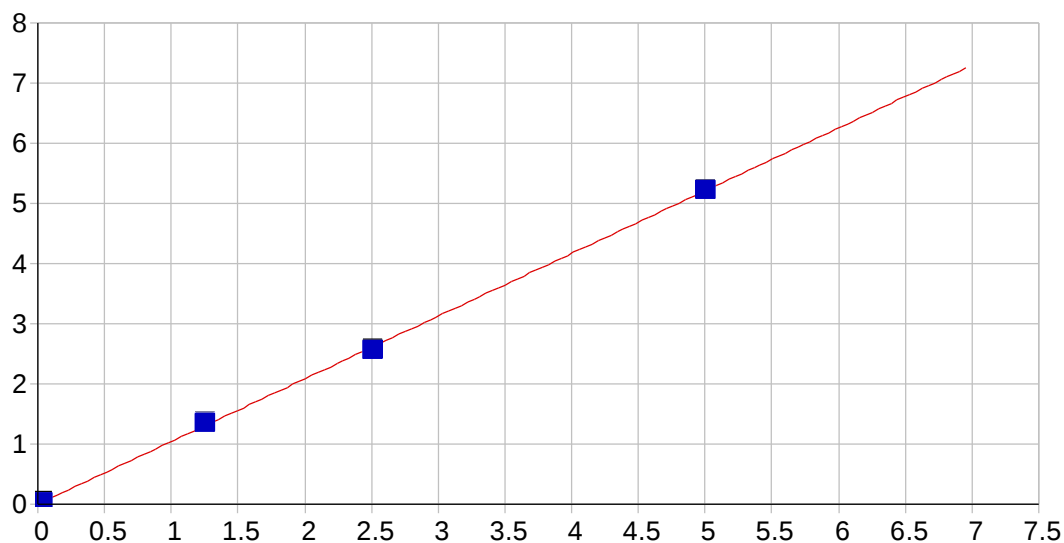


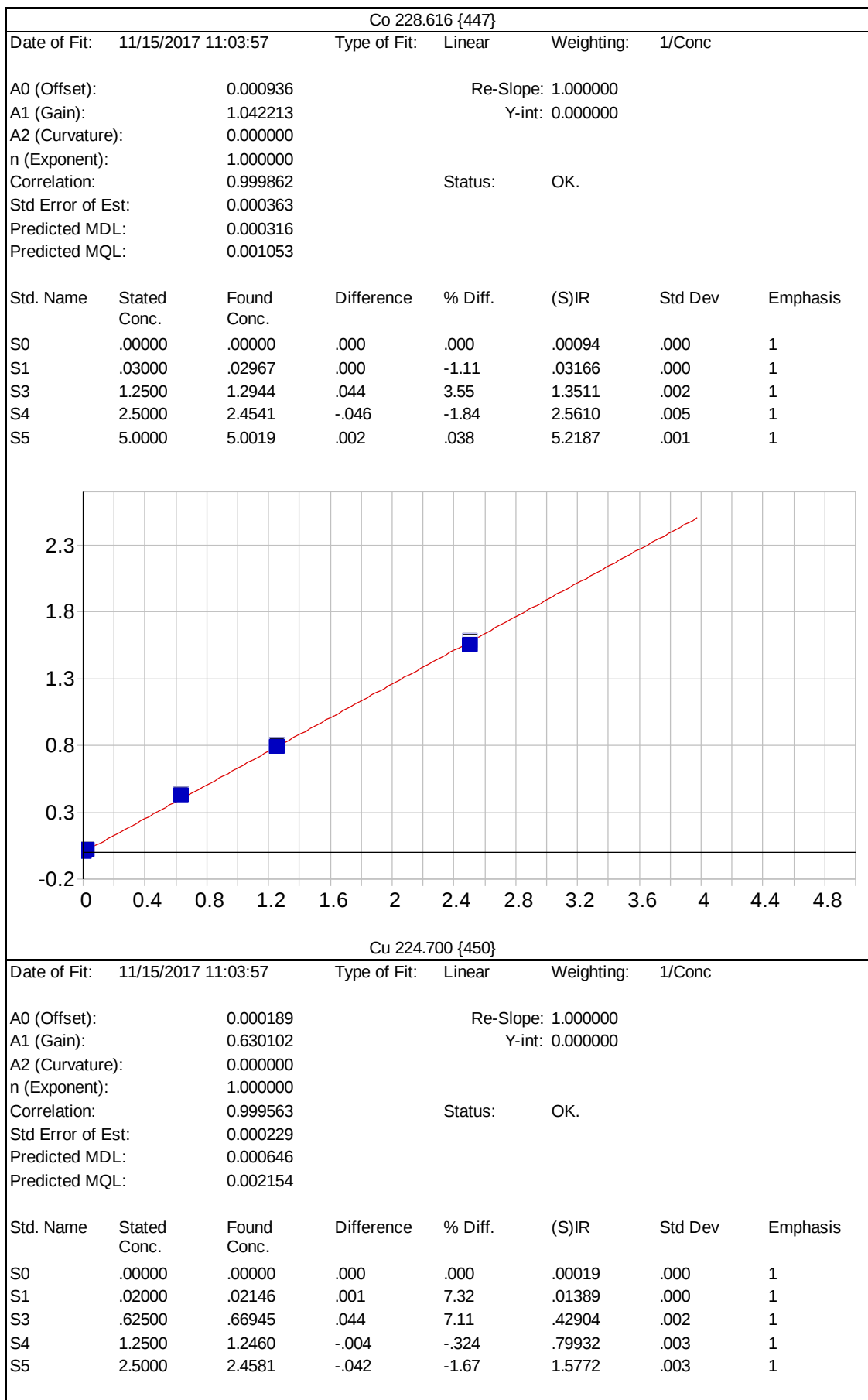
Cr 267.716 {126}

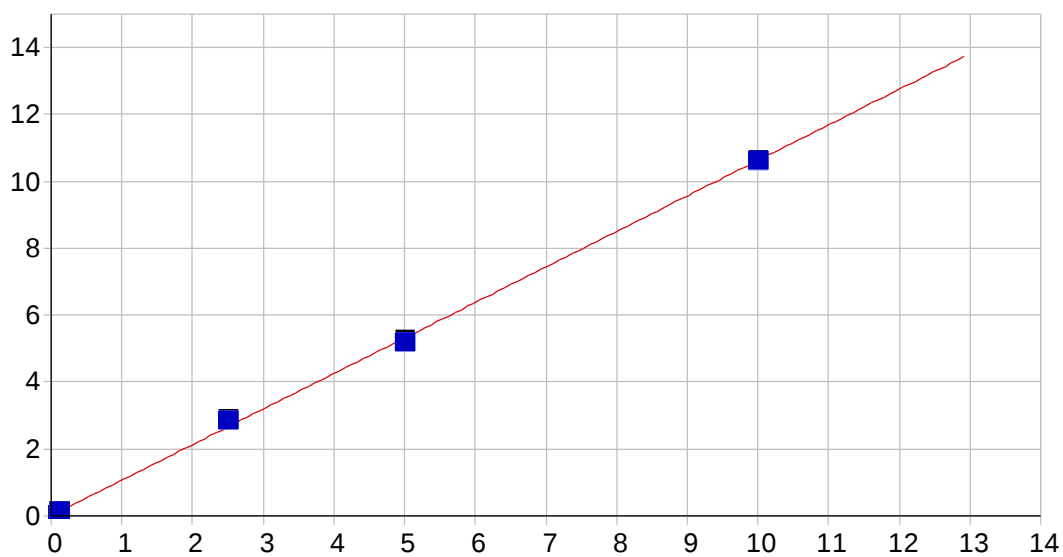
Date of Fit: 11/15/2017 11:03:57 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000078 Re-Slope: 1.000000
 A1 (Gain): 0.155003 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999646 Status: OK.
 Std Error of Est: 0.000032
 Predicted MDL: 0.000617
 Predicted MQL: 0.002056

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	.00008	.000	1
S1	.01000	.00998	.000	-.232	.00163	.000	1
S3	.50000	.53197	.032	6.39	.08262	.000	1
S4	1.0000	.99776	-.002	-.224	.15490	.001	1
S5	2.0000	1.9703	-.030	-1.49	.30582	.002	1





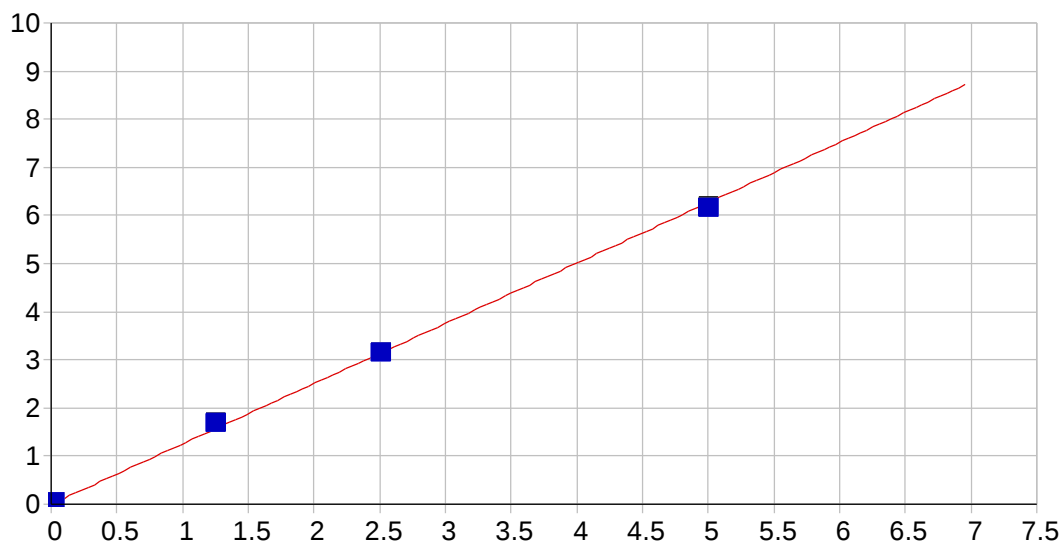


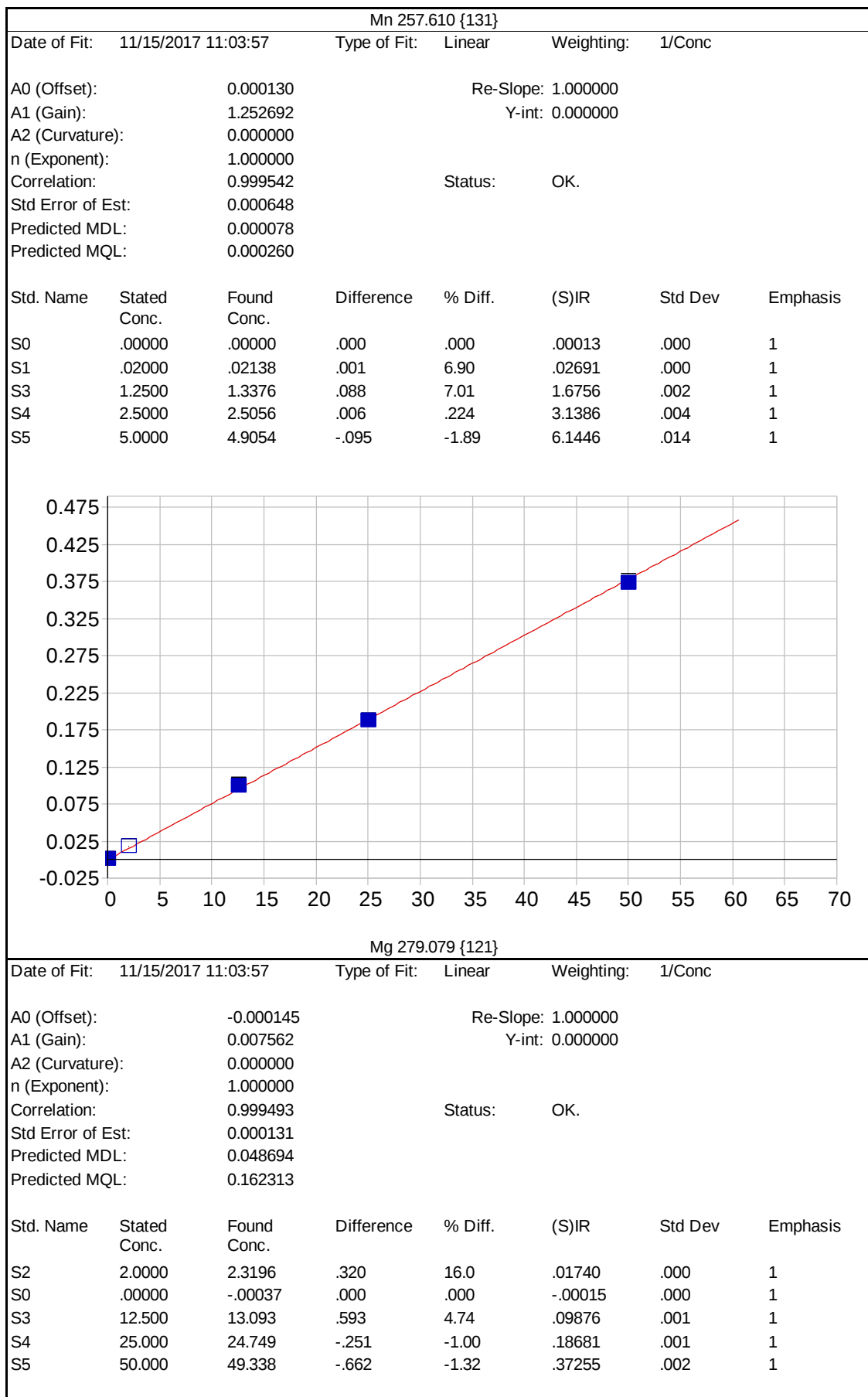
Fe 240.488 {140}

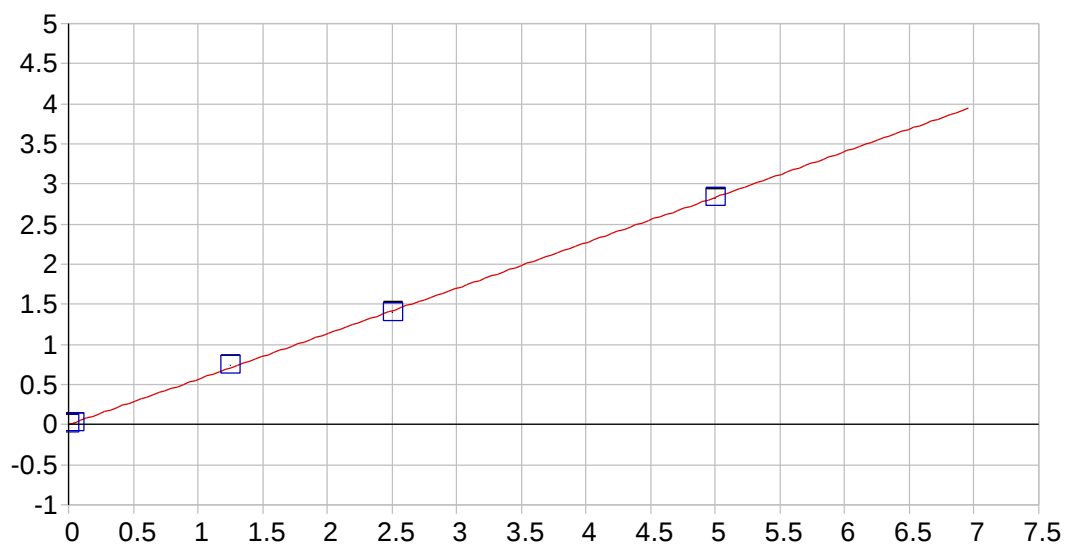
Date of Fit: 11/15/2017 11:03:57 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.004168 Re-Slope: 1.000000
 A1 (Gain): 1.062290 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999633 Status: OK.
 Std Error of Est: 0.001556
 Predicted MDL: 0.012262
 Predicted MQL: 0.040873

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00001	.000	.000	.00416	.003	1
S1	.10000	.10578	.006	5.78	.11641	.008	1
S3	2.5000	2.6529	.153	6.12	2.8175	.058	1
S4	5.0000	4.8759	-.124	-2.48	5.1742	.043	1
S5	10.000	9.9654	-.035	-.346	10.571	.004	1





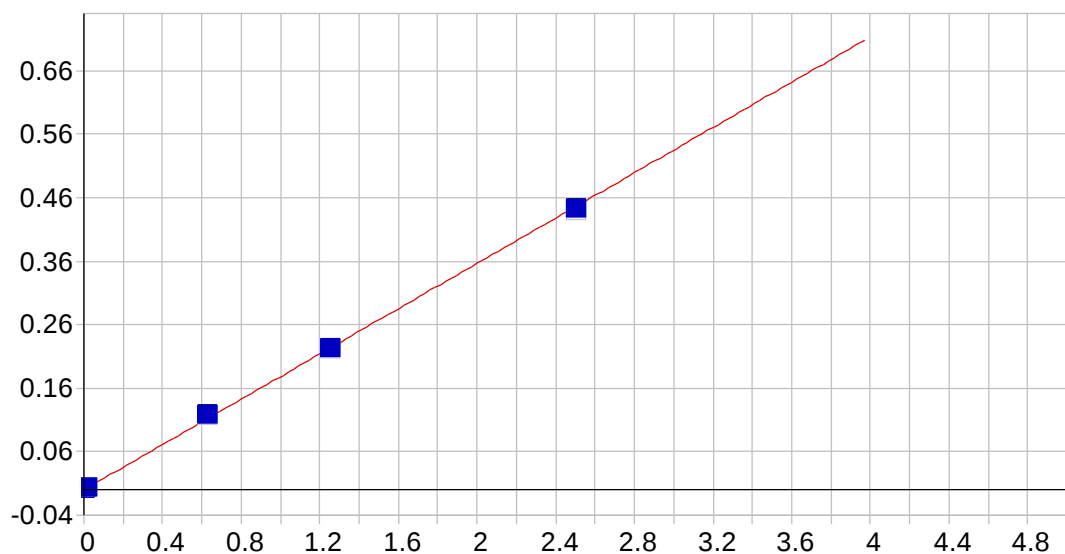


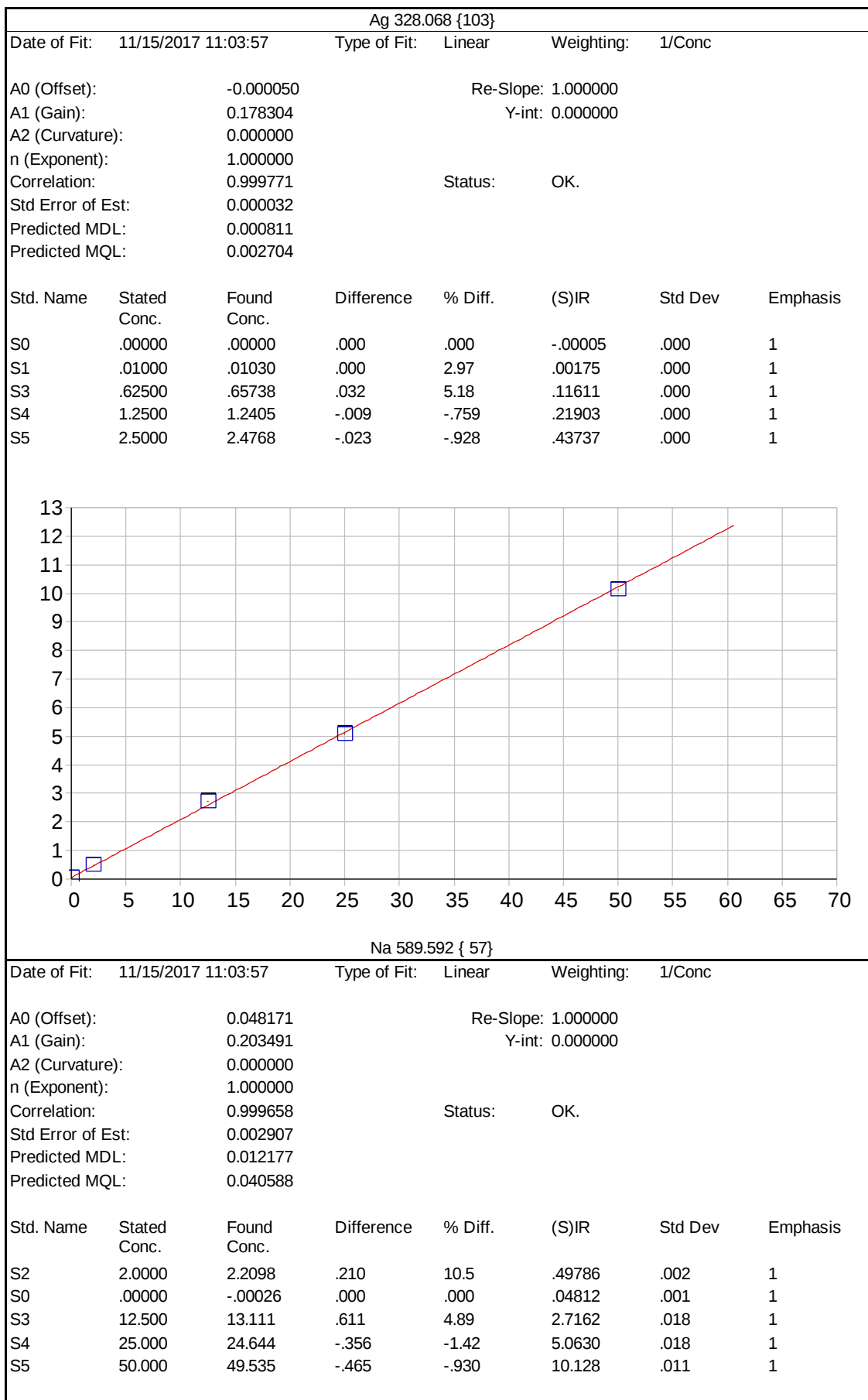
Ni 231.604 {445}

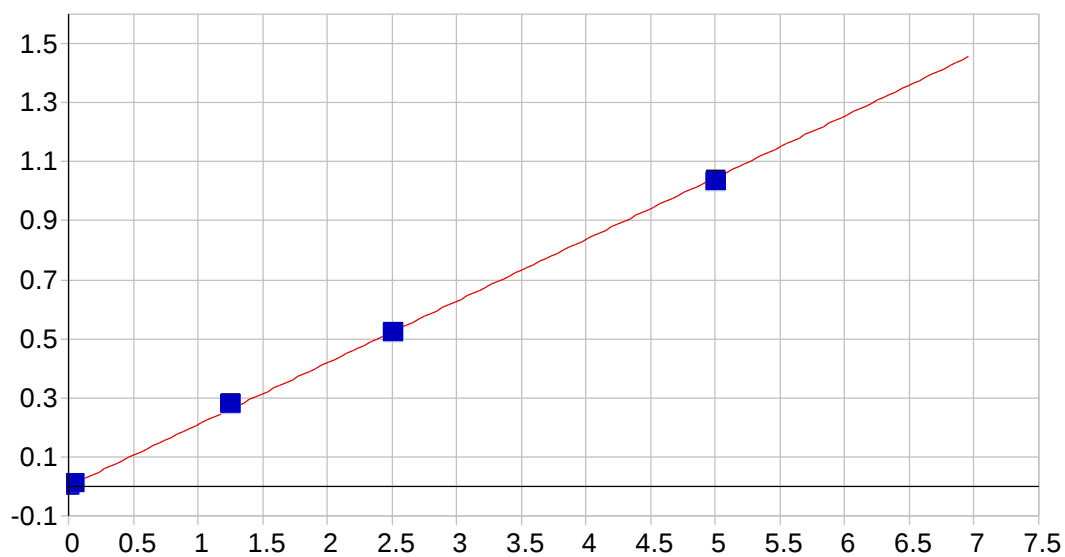
Date of Fit: 11/15/2017 11:03:57 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.000698 Re-Slope: 1.000000
 A1 (Gain): 0.567140 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999839 Status: OK.
 Std Error of Est: 0.000246
 Predicted MDL: 0.000573
 Predicted MQL: 0.001911

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	-.00070	.000	1
S1	.04000	.04045	.000	1.13	.02224	.000	1
S3	1.2500	1.3032	.053	4.26	.73839	.002	1
S4	2.5000	2.4651	-.035	-1.40	1.3973	.004	1
S5	5.0000	4.9813	-.019	-.374	2.8244	.004	1





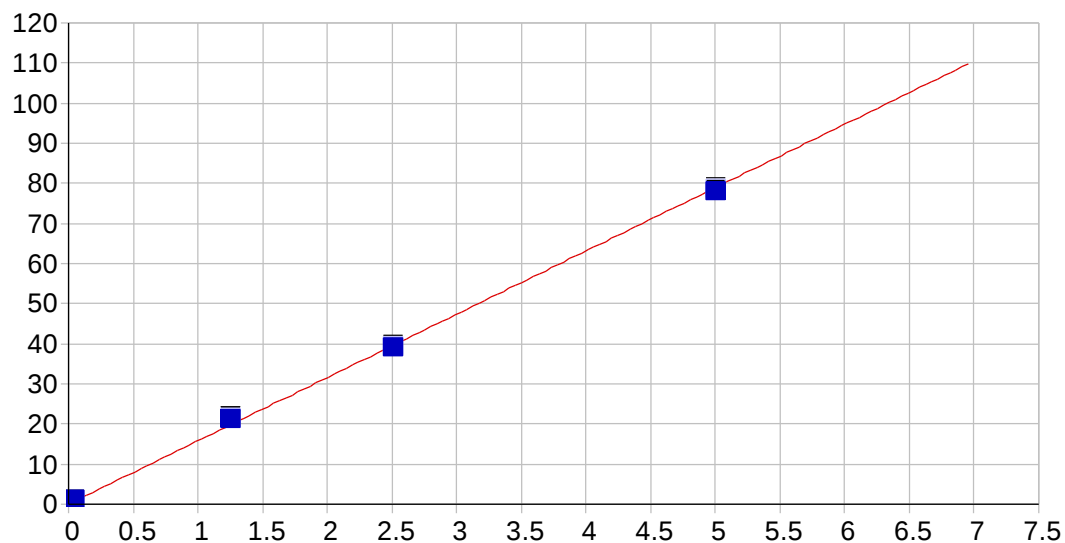


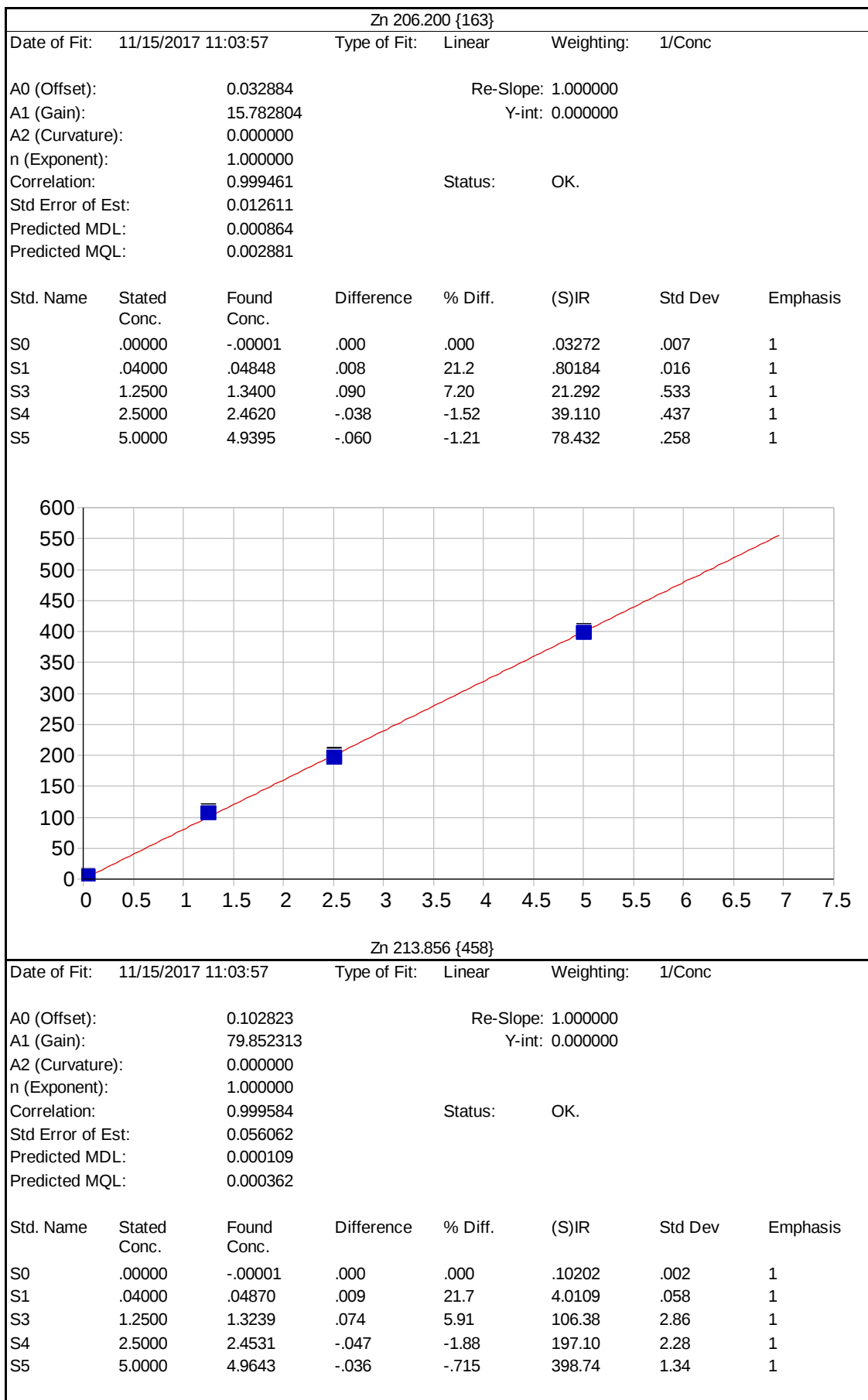
V 292.402 {115}

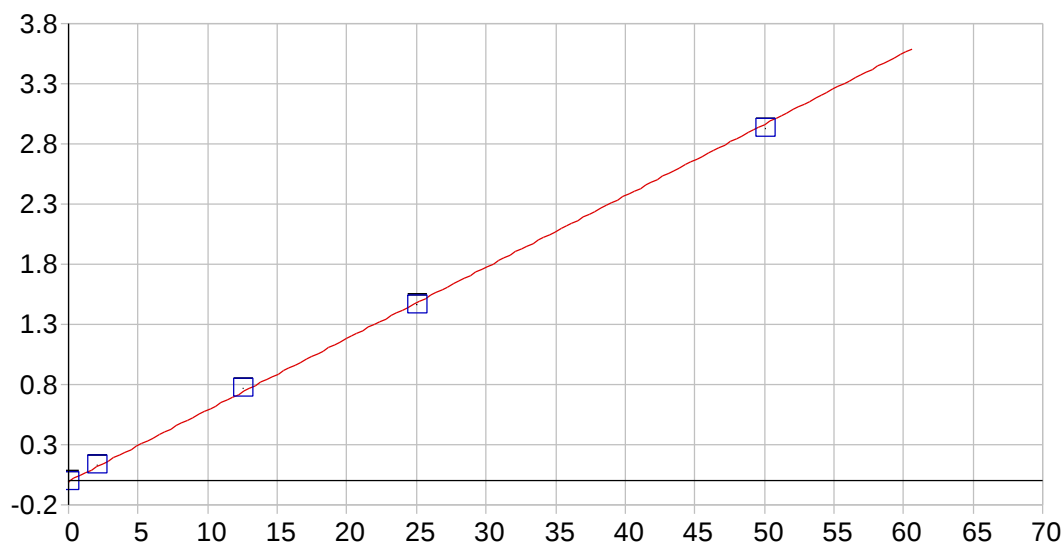
Date of Fit: 11/15/2017 11:03:57 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.000194 Re-Slope: 1.000000
 A1 (Gain): 0.209244 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999701 Status: OK.
 Std Error of Est: 0.000123
 Predicted MDL: 0.000611
 Predicted MQL: 0.002038

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	-.00019	.000	1
S1	.04000	.04072	.001	1.80	.00819	.000	1
S3	1.2500	1.3232	.073	5.86	.27500	.000	1
S4	2.5000	2.4913	-.009	-.350	.51772	.001	1
S5	5.0000	4.9348	-.065	-1.30	1.0257	.004	1





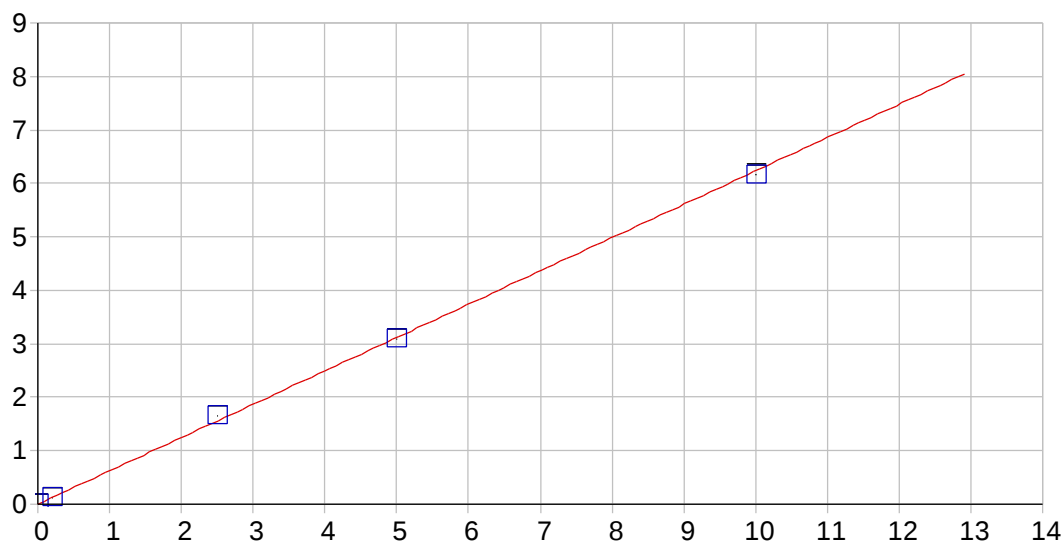


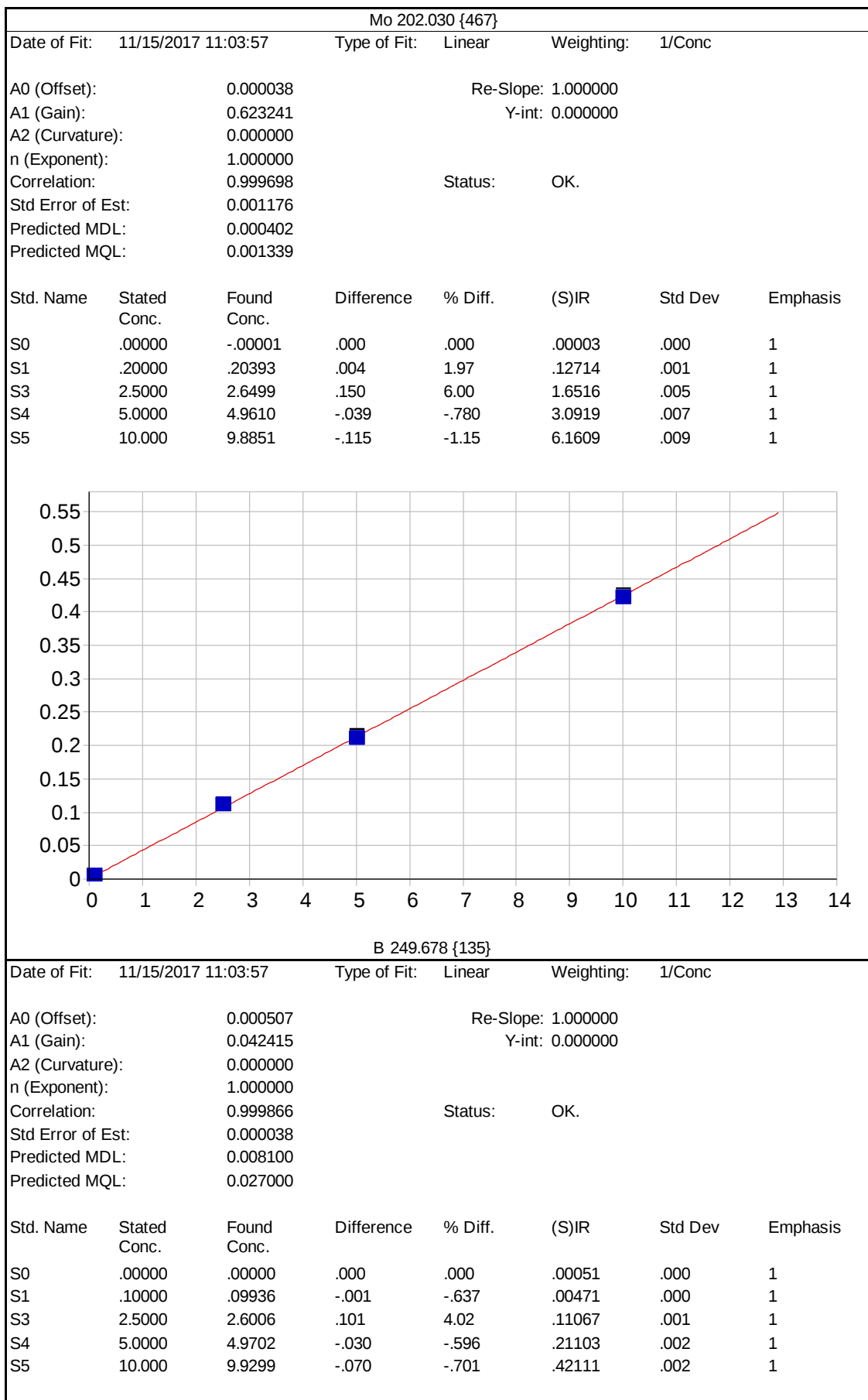
K 766.490 { 44}

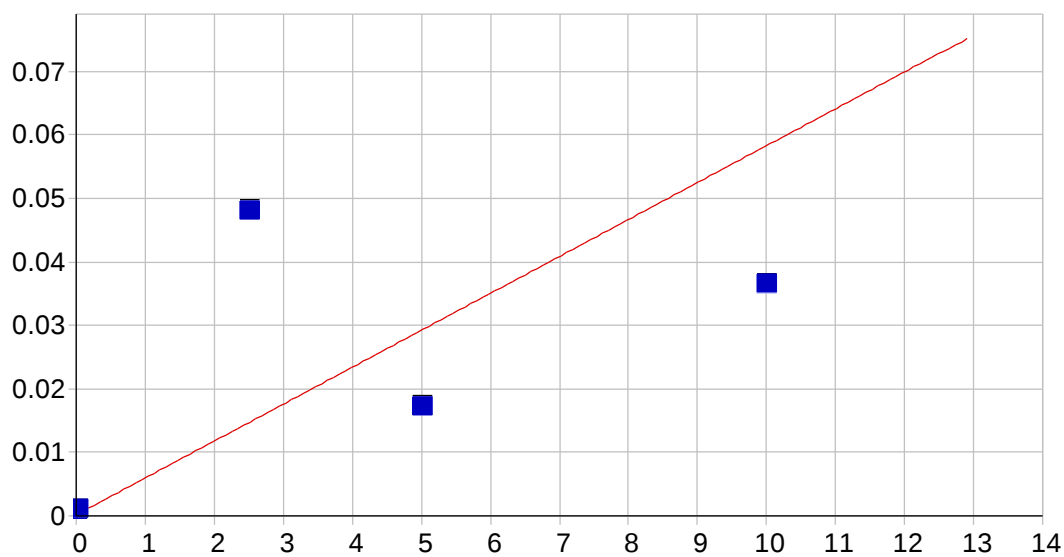
Date of Fit: 11/15/2017 11:03:57 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.004066 Re-Slope: 1.000000
 A1 (Gain): 0.059319 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999593 Status: OK.
 Std Error of Est: 0.000924
 Predicted MDL: 0.045752
 Predicted MQL: 0.152505

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S2	2.0000	2.2652	.265	13.3	.13030	.000	1
S0	.00000	-.00032	.000	.000	-.00408	.002	1
S3	12.500	13.090	.590	4.72	.77242	.000	1
S4	25.000	24.743	-.257	-1.03	1.4637	.009	1
S5	50.000	49.401	-.599	-1.20	2.9264	.001	1





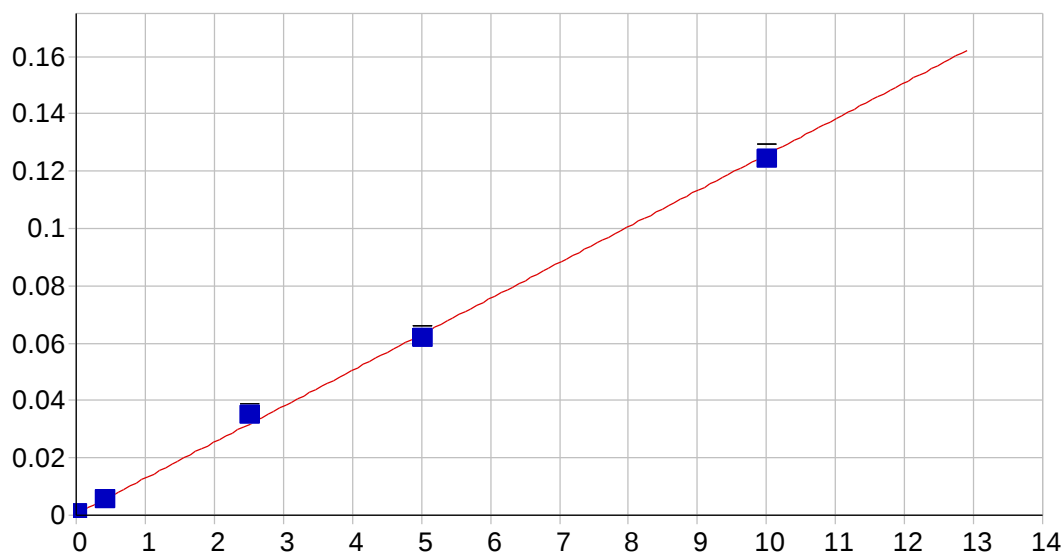


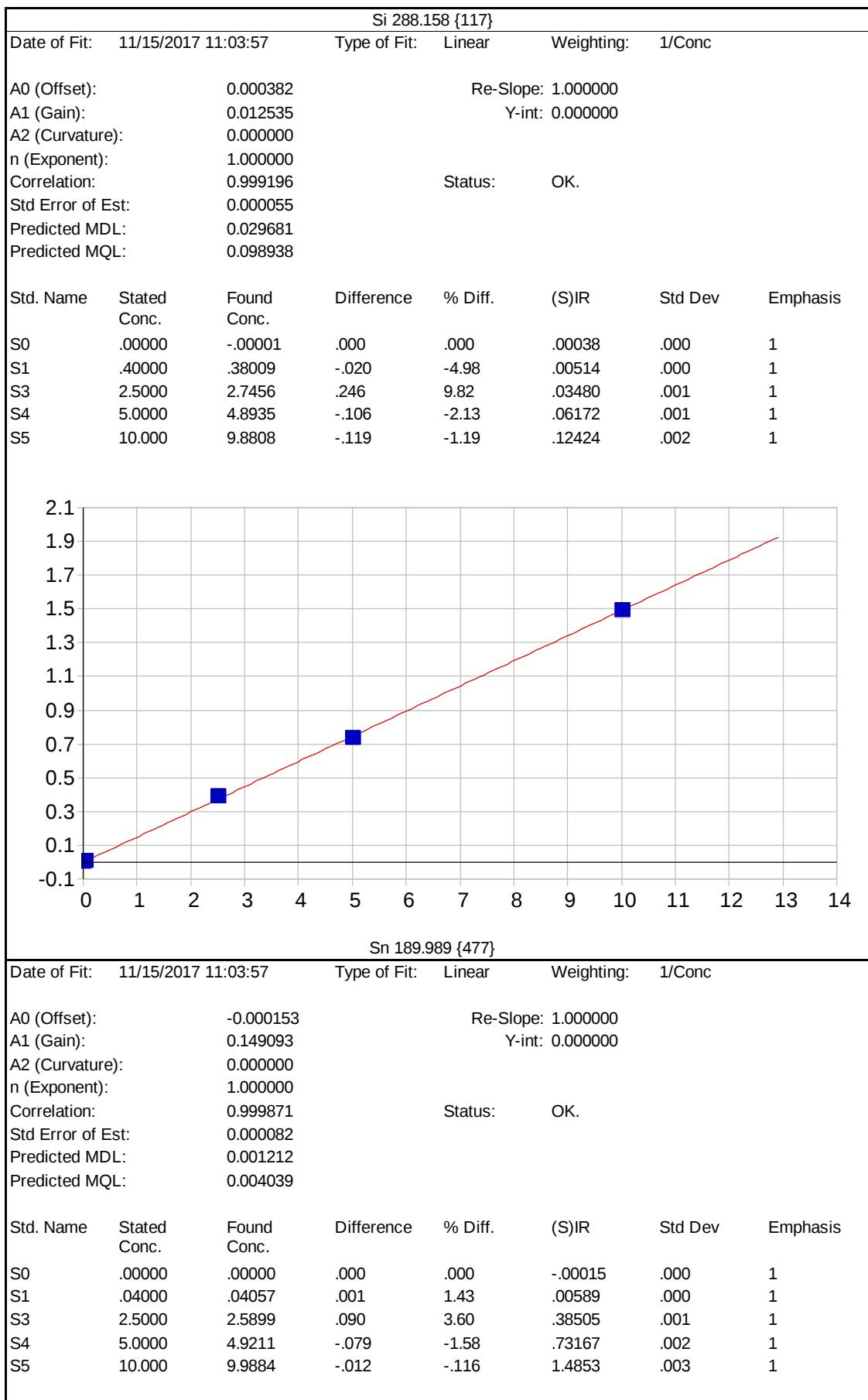
S 182.034 {485}

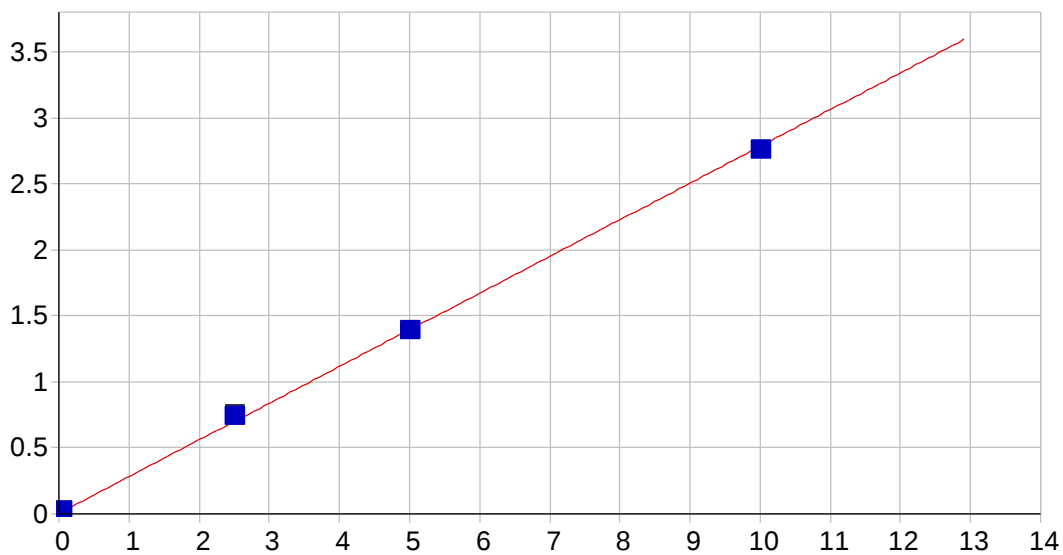
Date of Fit: 11/15/2017 11:03:57 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000196 Re-Slope: 1.000000
 A1 (Gain): 0.005806 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.722746 Status: OK.
 Std Error of Est: 0.000134
 Predicted MDL: 0.027231
 Predicted MQL: 0.090771

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00014	.000	.000	.00020	.000	1
S1	.02000	.13002	.110	550.	.00095	.000	1
S3	2.5000	8.2182	5.72	229.	.04788	.000	1
S4	5.0000	2.9297	-2.07	-41.4	.01714	.000	1
S5	10.000	6.2449	-3.76	-37.6	.03633	.000	1





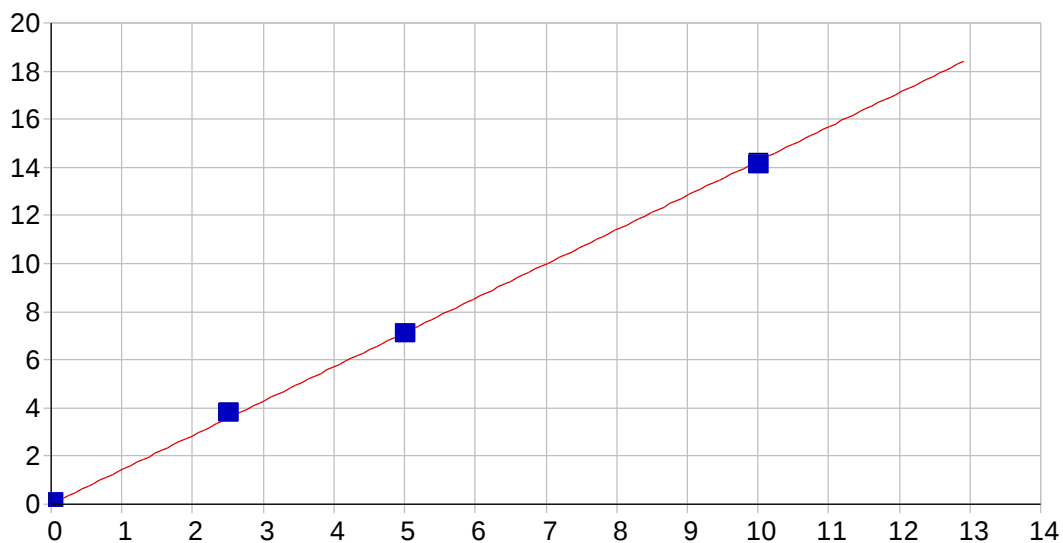


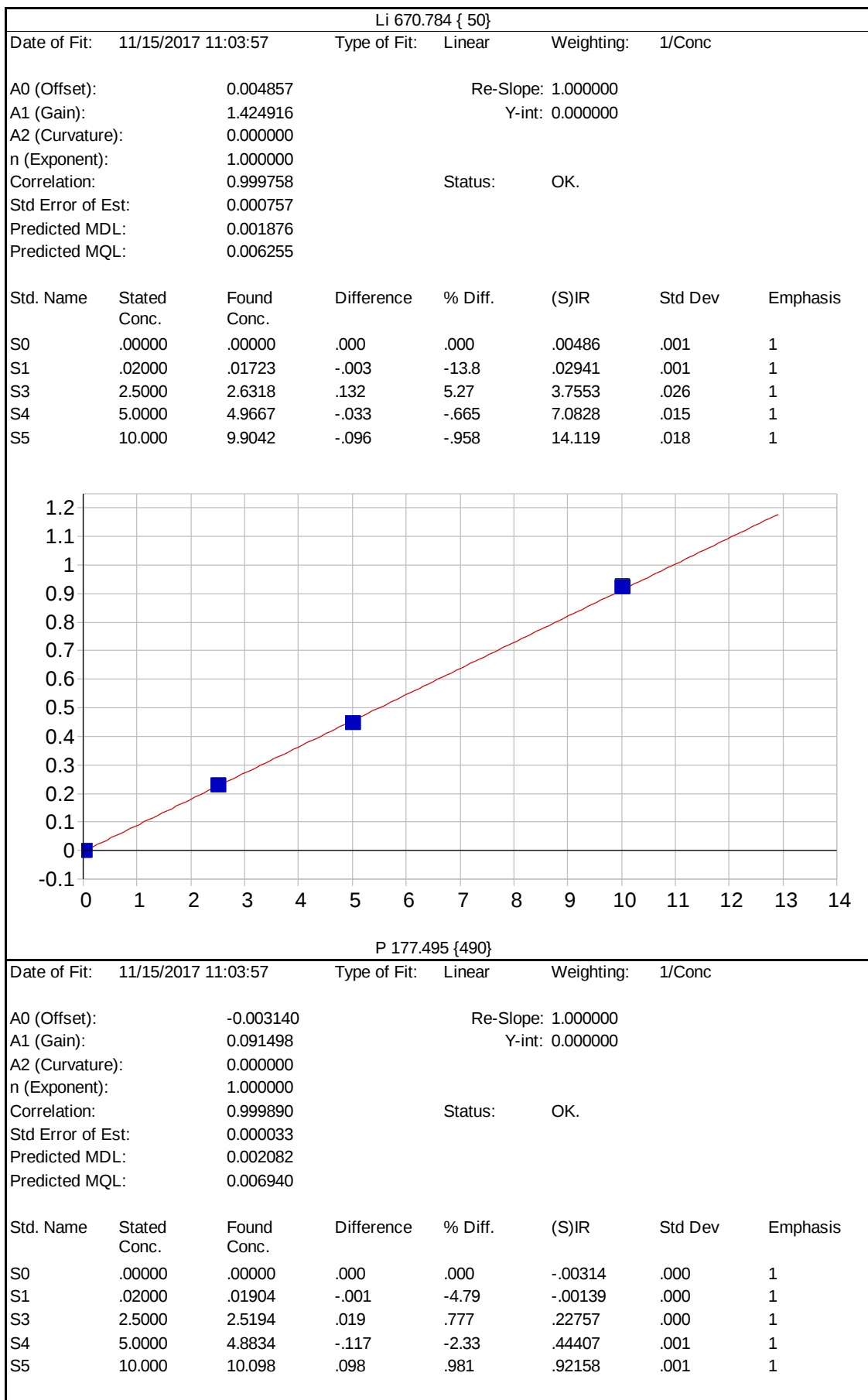
Ti 336.121 {100}

Date of Fit: 11/15/2017 11:03:57 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.003738 Re-Slope: 1.000000
 A1 (Gain): 0.277989 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999699 Status: OK.
 Std Error of Est: 0.000233
 Predicted MDL: 0.002196
 Predicted MQL: 0.007320

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	.00374	.000	1
S1	.04000	.04203	.002	5.08	.01541	.000	1
S3	2.5000	2.6487	.149	5.95	.73974	.005	1
S4	5.0000	4.9652	-.035	-.695	1.3834	.004	1
S5	10.000	9.8840	-.116	-1.16	2.7501	.005	1



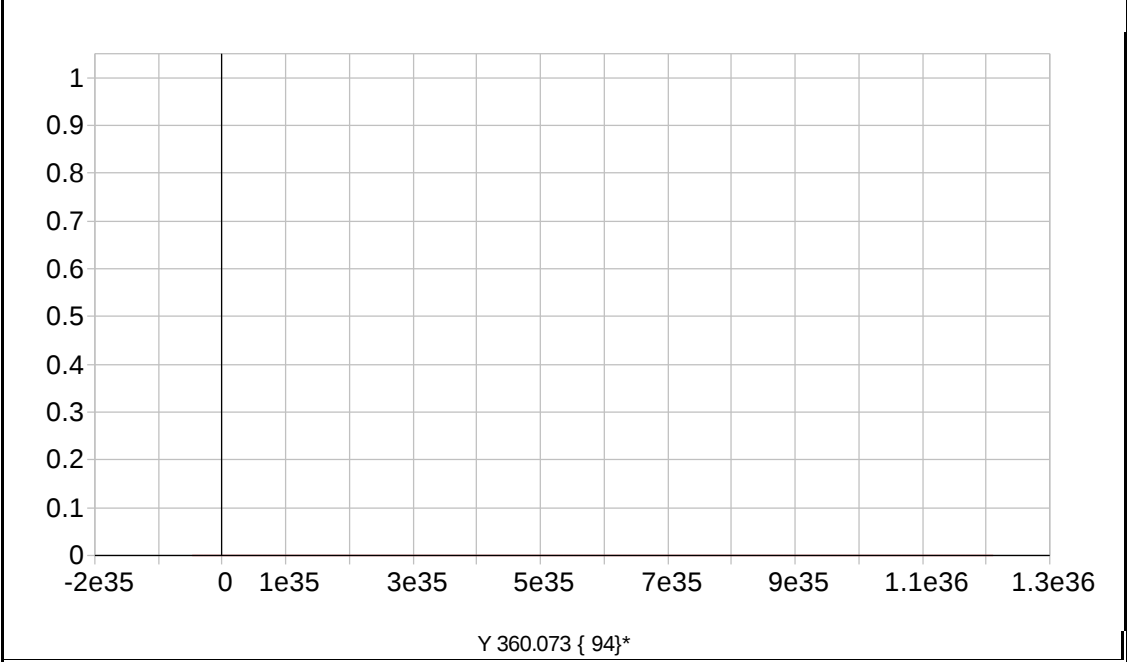




Date of Fit: <not fit> Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000000 Re-Slope: 1.000000
A1 (Gain): 0.000000 Y-int: 0.000000
A2 (Curvature): 0.000000
n (Exponent): 1.000000
Correlation: 0.000000 Status: Warning Zero Gain
Std Error of Est: 0.000000
Predicted MDL: n/a
Predicted MQL: n/a

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
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Date of Fit: <not fit> Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000000 Re-Slope: 1.000000
A1 (Gain): 0.000000 Y-int: 0.000000

Status: Warning Zero Gain

The image shows a blank coordinate system. The x-axis is labeled with values: -2e35, 0, 1e35, 3e35, 5e35, 7e35, 9e35, 1.1e36, and 1.3e36. The y-axis is labeled with values from 0 to 1 in increments of 0.1. A vertical line is drawn at x=0, and a horizontal line is drawn at y=0. The grid consists of 10 major squares along the x-axis and 10 major squares along the y-axis.

Date of Fit:	<not fit>	Type of Fit:	Linear	Weighting:	1/Conc
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Re-Slope: 1.000000
Y-int: 0.000000

Status: Warning Zero Gain

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
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Date of Fit: <not fit> Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000000 Re-Slope: 1.000000
A1 (Gain): 0.000000 Y-int: 0.000000
A2 (Curvature): 0.000000
n (Exponent): 1.000000
Correlation: 0.000000 Status: Warning Zero Gain
Std Error of Est: 0.000000
Predicted MDL: n/a
Predicted MQL: n/a

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
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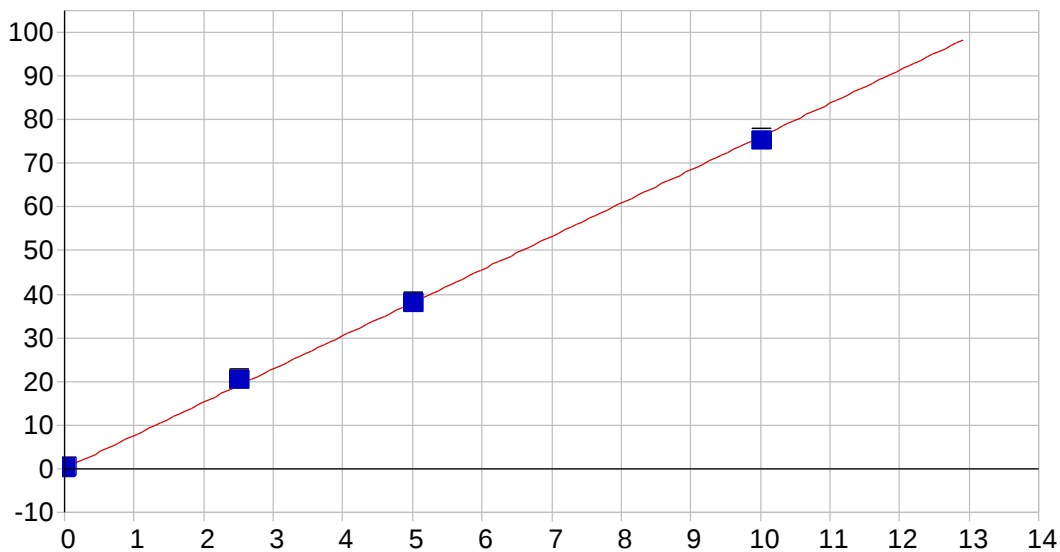
Date of Fit: <not fit> Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000000 Re-Slope: 1.000000
A1 (Gain): 0.000000 Y-int: 0.000000

A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.000000
 Std Error of Est: 0.000000
 Predicted MDL: n/a
 Predicted MQL: n/a

Status: Warning Zero Gain

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
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Sr 407.771 { 83}

Date of Fit: 11/15/2017 11:03:57

Type of Fit: Linear

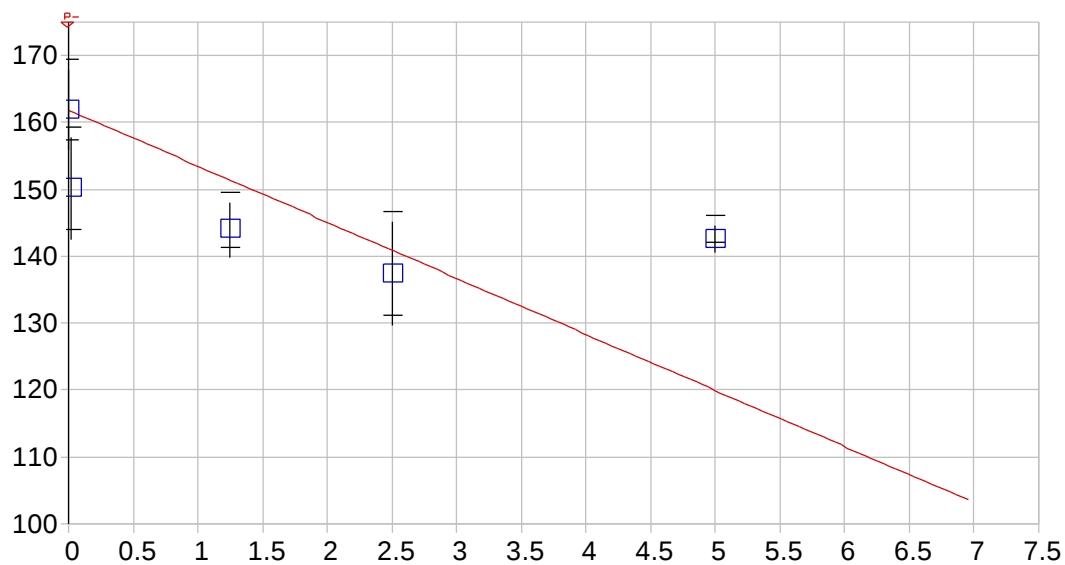
Weighting: 1/Conc

A0 (Offset): -0.003185
 A1 (Gain): 7.611279
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999599
 Std Error of Est: 0.005208
 Predicted MDL: 0.000140
 Predicted MQL: 0.000465

Re-Slope: 1.000000
 Y-int: 0.000000

Status: OK.

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	-.00320	.000	1
S1	.02000	.02126	.001	6.32	.15866	.001	1
S3	2.5000	2.6707	.171	6.83	20.330	.045	1
S4	5.0000	4.9773	-.023	-.453	37.893	.140	1
S5	10.000	9.8507	-.149	-1.49	74.999	.700	1

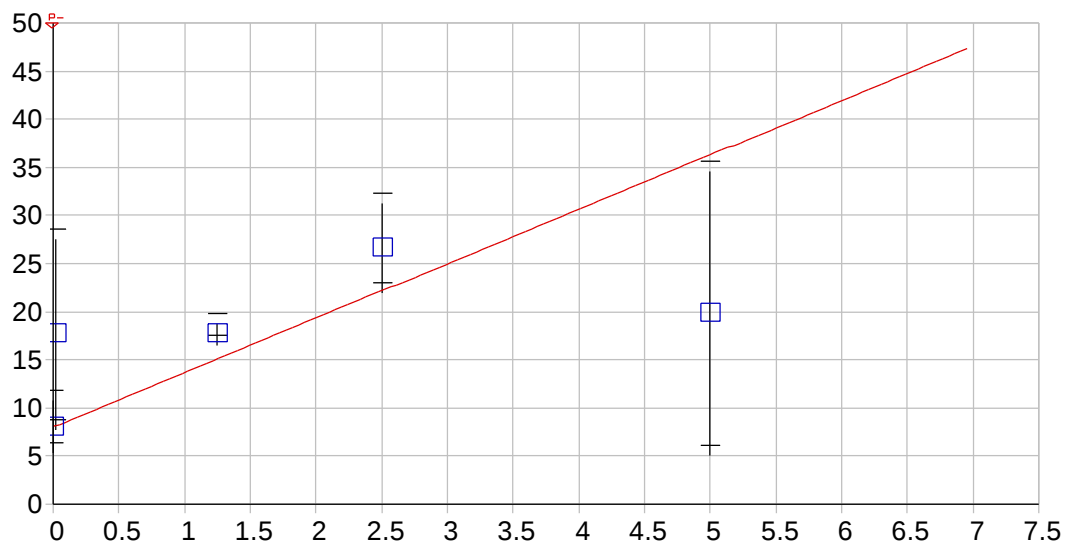


U 367.007 { 92}

Date of Fit: 11/15/2017 11:03:57 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 161.865985 Re-Slope: 1.000000
 A1 (Gain): -8.386613 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.287826 Status: Warning Negative Gain
 Std Error of Est: 0.476855
 Predicted MDL: n/a
 Predicted MQL: n/a

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00138	-.001	.000	161.88	5.99	1
S1	.02000	1.3972	1.38	6890.	150.15	7.70	1
S3	1.2500	2.1397	.890	71.2	143.92	4.06	1
S4	2.5000	2.9235	.423	16.9	137.35	7.73	1
S5	5.0000	2.3096	-2.69	-53.8	142.50	2.00	1



U 385.958 { 87}							
Date of Fit:	11/15/2017 11:03:57		Type of Fit:	Linear	Weighting:	1/Conc	
A0 (Offset):	8.047223		Re-Slope: 1.000000				
A1 (Gain):	5.647232		Y-int: 0.000000				
A2 (Curvature):	0.000000						
n (Exponent):	1.000000						
Correlation:	0.240642		Status:	OK.			
Std Error of Est:	0.389242						
Predicted MDL:	2.171875						
Predicted MQL:	7.239585						
Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00168	-.002	.000	8.0377	2.75	1
S1	.02000	1.6959	1.68	8380.	17.624	9.89	1
S3	1.2500	1.6991	.449	35.9	17.643	1.13	1
S4	2.5000	3.2847	.785	31.4	26.596	4.61	1
S5	5.0000	2.0903	-2.91	-58.2	19.852	14.8	1

Sample Name: S0 Acquired: 11/15/2017 10:40:13 Type: Cal

Method: P4-ICP2(v1807) Mode: IR Corr. Factor: 1.000000

User: JASWAL/BINHE Custom ID1: Custom ID2: Custom ID3:

Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	.00003	.00008	.00028	.00011	.00027	.00002	.03177	.00001
Stddev	.00005	.00011	.00010	.00028	.00011	.00003	.00051	.00002
%RSD	167.80	141.42	35.319	250.57	40.495	173.09	1.6059	211.72

#1	-.00001	.00000	-.00021	-.00009	.00035	-.00003	.03141	.00002
#2	.00007	-.00015	-.00036	.00031	.00019	.00000	.03213	.00000

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	.00020	.00079	.00008	.00094	.00019	.00416	.00013	.00015
Stddev	.00021	.00015	.00004	.00008	.00032	.00255	.00009	.00010
%RSD	105.44	19.555	49.254	8.0509	168.60	61.365	71.152	65.794

#1	-.00034	.00068	.00010	.00088	-.00004	.00596	.00006	-.00008
#2	-.00005	.00089	.00005	.00099	.00041	.00235	.00019	-.00022

Elem	Ni2316	Ag3280	Na5895	V_ 2924	Zn2138	K_ 7664	Mo2020	B_ 2496
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	.00070	.00005	.04812	.00019	.10202	.00408	.00003	.00051
Stddev	.00010	.00002	.00144	.00008	.00234	.00234	.00002	.00037
%RSD	14.443	32.163	2.9921	42.858	2.2927	57.348	75.151	73.961

#1	-.00077	-.00006	.04710	-.00025	.10037	-.00243	.00001	.00024
#2	-.00063	-.00004	.04914	-.00014	.10368	-.00574	.00005	.00077

Elem	S_ 1820	Si2881	Sn1899	Ti3361	Li6707	P_ 1774	Sr4077	U_ 3670
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	.00020	.00038	.00015	.00374	.00486	.0031	.00320	.161.88
Stddev	.00005	.00022	.00008	.00008	.00081	.0001	.00006	5.99
%RSD	25.284	58.807	54.719	2.0571	16.761	3.214	1.7936	3.7017

#1	.00016	.00022	-.00021	.00368	.00428	-.0032	-.00324	.166.11
#2	.00023	.00054	-.00009	.00379	.00544	-.0031	-.00316	.157.64

Sample Name: S0 Acquired: 11/15/2017 10:40:13 Type: Cal
Method: P4-ICP2(v1807) Mode: IR Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	U_ 3859
Units	Cts/S
Avg	3.0377
Stddev	2.7525
%RSD	34.244

#1	9.9840
#2	6.0915

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	ln2306	ln2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2984.1	43829.	5599.4	94.609	3379.5
Stddev	13.8	152.	6.0	1.376	15.0
%RSD	.46300	.34749	.10642	1.4540	.44321

#1	2974.3	43721.	5603.7	93.636	3368.9
#2	2993.9	43936.	5595.2	95.582	3390.1

Sample Name: S1 Acquired: 11/15/2017 10:44:19 Type: Cal

Method: P4-ICP2(v1807) Mode: IR Corr. Factor: 1.000000

User: JASWAL/BINHE Custom ID1: Custom ID2: Custom ID3:

Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348	Cd2265
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	.00116	.00404	.00208	.00148	.00724	.00110	.41647	.00539	.01699
Stddev	.00006	.00001	.00012	.00000	.00008	.00000	.00403	.00004	.00013
%RSD	5.2076	.19823	5.8409	.30463	1.0543	.45201	.96652	.65340	.75522

#1	.00121	.00404	.00200	.00147	.00729	.00110	.41931	.00541	.01709
#2	.00112	.00403	.00217	.00148	.00718	.00110	.41362	.00536	.01690

Elem	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Ni2316	Ag3280	V_ 2924	Zn2138
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	.00163	.03166	.01389	.11641	.02691	.02224	.00175	.00819	4.0109
Stddev	.00009	.00006	.00002	.00806	.00003	.00015	.00005	.00012	.0575
%RSD	5.6601	.19720	.12859	6.9264	.12437	.68684	2.7424	1.5210	1.4349

#1	.00156	.03161	.01388	.12211	.02693	.02235	.00179	.00810	4.0516
#2	.00169	.03170	.01391	.11071	.02688	.02214	.00172	.00828	3.9702

Elem	Mo2020	B_ 2496	S_ 1820	Si2881	Sn1899	Ti3361	Li6707	P_ 1774	Sr4077
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	.12714	.00471	.00095	.00514	.00589	.01541	.02941	.0014	.15866
Stddev	.00052	.00004	.00006	.00022	.00007	.00026	.00051	.0001	.00104
%RSD	.40660	.88087	5.9434	4.3338	1.2021	1.6623	1.7302	4.720	.65252

#1	.12677	.00474	.00091	.00530	.00584	.01523	.02977	-.0013	.15792
#2	.12750	.00468	.00099	.00498	.00594	.01559	.02905	-.0014	.15939

Elem	U_ 3670	U_ 3859
Units	Cts/S	Cts/S
Avg	150.15	17.624
Stddev	7.70	9.887
%RSD	5.1258	56.100

#1	155.59	10.633
#2	144.71	24.616

Sample Name: S1 Acquired: 11/15/2017 10:44:19 Type: Cal
Method: P4-ICP2(v1807) Mode: IR Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: Custom ID2: Custom ID3:
Comment:

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2962.7	43376.	5551.3	92.732	3363.9
Stddev	6.4	5.	36.6	.855	3.2
%RSD	.21490	.01247	.65941	.92197	.09414
#1	2958.2	43380.	5525.4	92.127	3361.6
#2	2967.2	43372.	5577.2	93.336	3366.1

Sample Name: S2 Acquired: 11/15/2017 10:48:25 Type: Cal
Method: P4-ICP2(v1807) Mode: IR Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	Ca3736	Mg2790	Na5895	K_ 7664
Units	Cts/S	Cts/S	Cts/S	Cts/S
Avg	.11544	.01740	.49786	.13030
Stddev	.00026	.00003	.00237	.00047
%RSD	.22120	.15260	.47639	.35748

#1	.11526	.01741	.49953	.13063
#2	.11562	.01738	.49618	.12997

Int. Std.	Y_ 3710
Units	Cts/S
Avg	5635.5
Stddev	28.4
%RSD	.50312

#1	5655.5
#2	5615.4

Sample Name: S3 Acquired: 11/15/2017 10:52:25 Type: Cal
Method: P4-ICP2(v1807) Mode: IR Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348	Cd2265
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	.13140	.28058	.50528	.17696	.37251	.05282	.20.241	.11694	3.9024
Stddev	.00036	.00019	.00038	.00025	.00111	.00015	.073	.00008	.0029
%RSD	.27662	.06764	.07527	.14331	.29784	.28363	.35864	.07215	.07341

#1	.13165	.28045	.50501	.17714	.37329	.05271	20.189	.11688	3.9004
#2	.13114	.28071	.50555	.17678	.37172	.05292	20.292	.11700	3.9044

Elem	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	.63719	.08262	1.3511	.42904	2.8175	1.6756	.09876	.73839	.11611
Stddev	.00191	.00028	.0022	.00169	.0582	.0021	.00117	.00153	.00018
%RSD	.29979	.33715	.15898	.39487	2.0643	.12406	1.1889	.20779	.15350

#1	.63584	.08242	1.3496	.43023	2.7764	1.6742	.09793	.73731	.11599
#2	.63854	.08282	1.3527	.42784	2.8587	1.6771	.09959	.73948	.11624

Elem	Na5895	V_ 2924	Zn2138	K_ 7664	Mo2020	B_ 2496	S_ 1820	Si2881	Sn1899
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2.7162	.27500	106.38	.77242	1.6516	.11067	.04788	.03480	.38505
Stddev	.0179	.00044	2.86	.00017	.0047	.00074	.00031	.00062	.00091
%RSD	.65718	.16100	2.6867	.02231	.28325	.67006	.65768	1.7686	.23619

#1	2.7035	.27469	104.36	.77229	1.6549	.11014	.04810	.03436	.38441
#2	2.7288	.27532	108.40	.77254	1.6483	.11119	.04766	.03523	.38569

Elem	Ti3361	Li6707	P_ 1774	Sr4077	U_ 3670	U_ 3859
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	.73974	3.7553	.2276	20.330	143.92	17.643
Stddev	.00490	.0258	.0002	.045	4.06	1.126
%RSD	.66293	.68600	.1098	.22185	2.8201	6.3841

#1	.73627	3.7371	.2277	20.298	146.79	16.846
#2	.74321	3.7736	.2274	20.362	141.05	18.439

Sample Name: S3 Acquired: 11/15/2017 10:52:25 Type: Cal
Method: P4-ICP2(v1807) Mode: IR Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: Custom ID2: Custom ID3:
Comment:

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2898.9	42242.	5549.5	92.758	3208.2
Stddev	9.4	35.	64.0	2.455	5.0
%RSD	.32532	.08296	1.1533	2.6463	.15578
#1	2892.3	42267.	5594.7	94.494	3204.6
#2	2905.6	42217.	5504.2	91.023	3211.7

Sample Name: S4 Acquired: 11/15/2017 10:56:14 Type: Cal
Method: P4-ICP2(v1807) Mode: IR Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348	Cd2265
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	.24751	.52908	.95928	.33329	.70295	.10063	38.256	.22058	7.4234
Stddev	.00110	.00001	.00154	.00115	.00128	.00016	.089	.00024	.0179
%RSD	.44569	.00117	.16052	.34604	.18164	.15805	.23264	.11024	.24148

#1	.24829	.52908	.96037	.33411	.70385	.10052	38.319	.22076	7.4361
#2	.24673	.52907	.95820	.33248	.70204	.10074	38.193	.22041	7.4107

Elem	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1.1770	.15490	2.5610	.79932	5.1742	3.1386	.18681	1.3973	.21903
Stddev	.0034	.00055	.0052	.00252	.0432	.0040	.00054	.0043	.00031
%RSD	.28579	.35395	.20231	.31583	.83486	.12627	.28783	.30943	.14031

#1	1.1794	.15451	2.5646	.80110	5.2048	3.1358	.18719	1.4004	.21925
#2	1.1746	.15529	2.5573	.79753	5.1437	3.1414	.18643	1.3943	.21882

Elem	Na5895	V_ 2924	Zn2138	K_ 7664	Mo2020	B_ 2496	S_ 1820	Si2881	Sn1899
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	5.0630	.51772	197.10	1.4637	3.0919	.21103	.01714	.06172	.73167
Stddev	.0183	.00114	2.28	.0089	.0066	.00168	.00015	.00064	.00180
%RSD	.36142	.21985	1.1570	.60980	.21349	.79572	.87323	1.0371	.24594

#1	5.0760	.51692	198.71	1.4700	3.0966	.21222	.01704	.06127	.73294
#2	5.0501	.51853	195.49	1.4574	3.0873	.20984	.01725	.06218	.73040

Elem	Ti3361	Li6707	P_ 1774	Sr4077	U_ 3670	U_ 3859			
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S			
Avg	1.3834	7.0828	.4441	37.893	137.35	26.596			
Stddev	.0037	.0153	.0006	.140	7.73	4.613			
%RSD	.26472	.21528	.1439	.37021	5.6309	17.344			

#1	1.3860	7.0936	.4445	37.992	142.82	23.335			
#2	1.3808	7.0720	.4436	37.794	131.88	29.858			

Sample Name: S4 Acquired: 11/15/2017 10:56:14 Type: Cal
Method: P4-ICP2(v1807) Mode: IR Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: Custom ID2: Custom ID3:
Comment:

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2838.2	41011.	5435.0	90.826	3079.9
Stddev	16.9	43.	35.7	1.274	18.8
%RSD	.59526	.10412	.65692	1.4029	.61131
#1	2826.2	40981.	5409.7	89.925	3066.6
#2	2850.1	41041.	5460.2	91.727	3093.2

Sample Name: S5 Acquired: 11/15/2017 11:00:02 Type: Cal
Method: P4-ICP2(v1807) Mode: IR Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348	Cd2265
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	.49802	1.0646	1.9495	.66485	1.4155	.20329	75.338	.43902	15.093
Stddev	.00016	.0004	.0009	.00184	.0001	.00026	.699	.00029	.020
%RSD	.03258	.03874	.04616	.27678	.01062	.12811	.92724	.06498	.13152

#1	.49790	1.0649	1.9501	.66615	1.4156	.20347	74.844	.43882	15.107
#2	.49813	1.0643	1.9489	.66355	1.4154	.20310	75.832	.43922	15.079

Elem	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2.3312	.30582	5.2187	1.5772	10.571	3.1446	.37255	2.8244	.43737
Stddev	.0050	.00215	.0014	.0031	.004	.0135	.00216	.0040	.00041
%RSD	.21600	.70383	.02647	.19421	.03683	.22017	.58045	.14347	.09413

#1	2.3276	.30429	5.2178	1.5793	10.574	6.1350	.37102	2.8273	.43707
#2	2.3347	.30734	5.2197	1.5750	10.568	6.1541	.37407	2.8215	.43766

Elem	Na5895	V_ 2924	Zn2138	K_ 7664	Mo2020	B_ 2496	S_ 1820	Si2881	Sn1899
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	10.128	1.0257	398.74	2.9264	3.1609	.42111	.03633	.12424	1.4853
Stddev	.011	.0042	1.34	.0013	.0092	.00188	.00002	.00165	.0032
%RSD	.11321	.40595	.33570	.04449	.15008	.44569	.06571	1.3245	.21511

#1	10.120	1.0227	397.79	2.9255	6.1674	.42244	.03635	.12307	1.4875
#2	10.136	1.0286	399.68	2.9273	6.1543	.41979	.03632	.12540	1.4830

Elem	Ti3361	Li6707	P_ 1774	Sr4077	U_ 3670	U_ 3859			
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S			
Avg	2.7501	14.119	.9216	74.999	142.50	19.852			
Stddev	.0054	.018	.0015	.700	2.00	14.787			
%RSD	.19755	.12813	.1615	.93401	1.4002	74.484			

#1	2.7463	14.132	.9226	74.503	143.91	30.308			
#2	2.7539	14.106	.9205	75.494	141.09	9.3962			

Sample Name: S5 Acquired: 11/15/2017 11:00:02 Type: Cal
Method: P4-ICP2(v1807) Mode: IR Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: Custom ID2: Custom ID3:
Comment:

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2785.1	40515.	5440.1	37.713	2933.4
Stddev	6.9	104.	13.8	.209	5.5
%RSD	.24891	.25668	.25367	.23791	.18858
#1	2780.2	40589.	5449.8	87.860	2929.5
#2	2790.0	40442.	5430.3	87.565	2937.3

Sample Name: ICV01 Acquired: 11/15/2017 11:04:01 Type: Unk
Method: P4-ICP2(v1807) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: ICV01 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.99314	1.0282	.97874	.99307	.96921	2.5027	.51064
Stddev	.00256	.0052	.00015	.01073	.00574	.0029	.00093
%RSD	.25795	.50673	.01567	1.0809	.59188	.11427	.18291

#1	.99495	1.0245	.97885	1.0007	.97327	2.5007	.50998
#2	.99132	1.0319	.97863	.98547	.96515	2.5048	.51130

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.48611	.48697	10.186	.49913	.49058	.51514	4.9055
Stddev	.00039	.00090	.004	.00184	.00159	.00054	.0682
%RSD	.08070	.18564	.04301	.36792	.32348	.10494	1.3908

#1	.48639	.48633	10.183	.50042	.48946	.51476	4.9537
#2	.48583	.48761	10.189	.49783	.49170	.51553	4.8573

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.51518	3.0660	.49632	.50192	9.9309	.50125	1.0071
Stddev	.00102	.0264	.00192	.00063	.0309	.00184	.0052
%RSD	.19837	.43465	.38665	.12603	.31127	.36656	.51711

#1	.51590	6.0474	.49497	.50148	9.9090	.50255	1.0108
#2	.51445	6.0847	.49768	.50237	9.9528	.49995	1.0035

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	10.050	2.6056	2.6023	F.02677	2.4357	2.5125	2.5918
Stddev	.023	.0003	.0069	.03471	.0142	.0080	.0060
%RSD	.22897	.01299	.26431	129.67	.58443	.31790	.23274

#1	10.066	2.6058	2.6071	.00222	2.4458	2.5069	2.5875
#2	10.034	2.6053	2.5974	.05131	2.4256	2.5182	2.5961

Sample Name: ICV01 Acquired: 11/15/2017 11:04:01 Type: Unk
 Method: P4-ICP2(v1807) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: ICV01 Custom ID2: Custom ID3:
 Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	F .00088	F .0088	F .01136	F 2.2852	F 2.4469
Stddev	.00012	.0008	.00012	.0438	.1908
%RSD	13.218	9.306	1.0692	1.9171	7.7976
#1	-.00096	-.0082	.01128	2.2542	2.3120
#2	-.00080	-.0093	.01145	2.3162	2.5818
Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	ln2306	ln2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2922.4	42096.	5472.6	93.094	3270.1
Stddev	18.3	182.	9.8	1.040	12.4
%RSD	.62537	.43271	.17848	1.1171	.37853
#1	2909.5	41967.	5465.7	92.358	3261.3
#2	2935.4	42225.	5479.5	93.829	3278.8

Sample Name: LLICV01 Acquired: 11/15/2017 11:07:54 Type: Unk
Method: P4-ICP2(v1807) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: LLICV01 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.02051	.03844	.01250	.02119	.04676	.10260	.09968	.00597
Stddev	.00073	.00060	.00103	.00071	.00080	.00042	.00027	.00006
%RSD	3.5672	1.5690	8.2353	3.3635	1.7154	.40685	.27431	1.0698

#1	.02103	.03801	.01178	.02169	.04620	.10289	.09949	.00601
#2	.02000	.03887	.01323	.02069	.04733	.10230	.09988	.00592

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00562	1.9849	.01001	.02862	.02029	.10627	.02121	1.9862
Stddev	.00005	.0039	.00015	.00003	.00062	.00890	.00005	.0245
%RSD	.90599	.19515	1.4533	.10618	3.0403	8.3701	.25422	1.2320

#1	.00566	1.9822	.00991	.02860	.02073	.11256	.02117	2.0035
#2	.00558	1.9877	.01012	.02864	.01985	.09998	.02125	1.9689

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.03900	.01026	1.8858	.03938	.04013	2.0165	.20121	.09491
Stddev	.00054	.00020	.0234	.00019	.00061	.0427	.00028	.00897
%RSD	1.3926	1.9554	1.2396	.49211	1.5127	2.1168	.13683	9.4484

#1	.03938	.01040	1.8692	.03951	.04056	2.0467	.20140	.08856
#2	.03862	.01011	1.9023	.03924	.03970	1.9863	.20101	.10125

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	F .10295	.34889	.03899	.04324	.01718	.0186	.02043	F .25635
Stddev	.01503	.02470	.00058	.00049	.00059	.0001	.00011	.3603
%RSD	14.601	7.0791	1.4749	1.1346	3.4563	.4088	.54031	14.054

#1	.09232	.33142	.03858	.04289	.01676	.0187	.02051	2.8183
#2	.11358	.36635	.03939	.04359	.01760	.0186	.02035	2.3088

Sample Name: LLICV01 Acquired: 11/15/2017 11:07:54 Type: Unk
 Method: P4-ICP2(v1807) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: LLICV01 Custom ID2: Custom ID3:
 Comment:

Elem	U_3859
Units	ppm
Avg	F.78926
Stddev	2.4203
%RSD	306.65

#1	-.92212
#2	2.5006

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2956.1	42466.	5447.0	33.109	3361.4
Stddev	12.2	124.	3.9	2.031	19.4
%RSD	.41411	.29162	.07246	2.1817	.57566

#1	2947.4	42378.	5449.8	91.673	3347.7
#2	2964.7	42553.	5444.2	94.545	3375.0

Sample Name: ICB01 Acquired: 11/15/2017 11:12:01 Type: Unk
Method: P4-ICP2(v1807) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: ICB01 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00049	-.00042	.00132	.00201	-.00001	.00117	.00124	.00002
Stddev	.00028	.00043	.00094	.00146	.00002	.00118	.00019	.00002
%RSD	56.059	104.44	71.157	72.822	318.34	101.15	15.703	74.703

#1	.00069	-.00011	.00198	.00304	.00001	.00200	.00110	.00001
#2	.00030	-.00072	.00065	.00097	-.00002	.00033	.00138	.00003

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.00001	.00960	-.00009	-.00009	-.00031	.00761	.00004	-.01033
Stddev	.00003	.02413	.00019	.00002	.00001	.00173	.00013	.02798
%RSD	265.55	251.32	225.04	15.888	3.0521	22.753	334.76	270.87

#1	-.00003	.02666	.00005	-.00008	-.00030	.00883	-.00005	-.03011
#2	.00001	-.00746	-.00022	-.00011	-.00031	.00638	.00013	.00945

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00060	-.00010	-.07642	.00008	-.00004	.01633	.00056	-.00450
Stddev	.00038	.00015	.00501	.00016	.00002	.00268	.00000	.00326
%RSD	63.217	151.90	6.5519	201.35	48.358	16.427	.05792	72.383

#1	.00087	.00001	-.07996	-.00003	-.00005	.01823	.00056	-.00681
#2	.00033	-.00020	-.07288	.00019	-.00003	.01443	.00056	-.00220

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	F .01022	.00206	.00080	.00352	-.00335	-.0011	.00003	F 2.9384
Stddev	.01441	.00689	.00053	.00186	.00015	.0024	.00008	.6361
%RSD	140.94	333.73	65.700	52.761	4.3696	206.9	220.49	21.649

#1	.00003	.00693	.00043	.00221	-.00345	-.0028	.00009	2.4886
#2	.02041	-.00281	.00117	.00483	-.00324	.0005	-.00002	3.3882

Sample Name: ICB01 Acquired: 11/15/2017 11:12:01 Type: Unk
Method: P4-ICP2(v1807) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: ICB01 Custom ID2: Custom ID3:
Comment:

Elem U_3859
Units ppm
Avg **F1.6760**
Stddev 1.8652
%RSD 111.29

#1 .35709
#2 2.9949

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2951.4	42193.	5352.3	92.268	3357.9
Stddev	10.7	23.	4.7	.849	7.6
%RSD	.36167	.05454	.08713	.91963	.22744

#1	2943.8	42209.	5349.0	91.668	3352.5
#2	2958.9	42177.	5355.6	92.868	3363.3

Sample Name: CRI01 Acquired: 11/15/2017 11:16:08 Type: Unk
Method: P4-ICP2(v1807) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: CRI01 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.01973	.03907	.01220	.01939	.04873	.09974	.10008	.00602
Stddev	.00275	.00018	.00148	.00118	.00191	.00362	.00109	.00009
%RSD	13.914	.46420	12.129	6.0754	3.9117	3.6290	1.0917	1.4395

#1	.02167	.03920	.01324	.01856	.05008	.09718	.09931	.00596
#2	.01779	.03894	.01115	.02023	.04738	.10230	.10086	.00608

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00567	1.9993	.00984	.02857	.02034	.08778	.02120	2.0014
Stddev	.00017	.0257	.00082	.00028	.00018	.01574	.00010	.0449
%RSD	2.9650	1.2857	8.3438	.96505	.89437	17.926	.45842	2.2414

#1	.00578	1.9811	.00926	.02837	.02021	.07665	.02127	1.9697
#2	.00555	2.0174	.01042	.02876	.02046	.09890	.02114	2.0331

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.03903	.00996	1.8671	.03927	.04093	2.0199	.19963	.09053
Stddev	.00042	.00079	.0171	.00049	.00117	.0194	.00059	.00262
%RSD	1.0711	7.9354	.91450	1.2522	2.8681	.96208	.29775	2.8959

#1	.03933	.01051	1.8550	.03892	.04010	2.0062	.20005	.08868
#2	.03874	.00940	1.8792	.03962	.04176	2.0337	.19921	.09238

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	F .10588	.33336	.03923	.04399	.01864	.0207	.02044	F 2.7948
Stddev	.02040	.00823	.00039	.00165	.00083	.0006	.00011	.3776
%RSD	19.262	2.4687	.98267	3.7616	4.4676	2.899	.55787	13.510

#1	.09146	.32755	.03896	.04282	.01805	.0211	.02036	2.5279
#2	.12031	.33918	.03950	.04516	.01923	.0202	.02052	3.0618

Sample Name: CRI01 Acquired: 11/15/2017 11:16:08 Type: Unk
 Method: P4-ICP2(v1807) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: CRI01 Custom ID2: Custom ID3:
 Comment:

Elem	U_3859
Units	ppm
Avg	F.58205
Stddev	.31815
%RSD	54.660

#1	.35709
#2	.80701

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2949.7	42177.	5367.8	91.130	3353.5
Stddev	11.7	284.	23.2	2.517	15.0
%RSD	.39759	.67370	.43256	2.7616	.44625

#1	2941.4	41976.	5384.2	92.909	3342.9
#2	2958.0	42377.	5351.4	89.350	3364.1

Sample Name: ICSA01 Acquired: 11/15/2017 11:20:14 Type: Unk
Method: P4-ICP2(v1807) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: ICSA01 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00973	.00295	.00320	.00391	.00210	271.45	.00653
Stddev	.00915	.00082	.00103	.00534	.00353	.32	.00042
%RSD	94.018	27.843	32.236	136.39	168.49	.11967	6.3872

#1	.01620	.00237	-.00247	-.00768	.00460	271.68	.00683
#2	.00326	.00353	-.00393	-.00014	-.00040	271.22	.00624

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00073	.00017	244.58	.05061	.00033	.00374	38.891
Stddev	.00009	.00022	.83	.00072	.00012	.00010	.602
%RSD	12.383	133.84	.33943	1.4239	35.609	2.7380	.60890

#1	-.00067	-.00033	245.17	.05011	-.00025	.00367	99.317
#2	-.00079	-.00001	243.99	.05112	-.00041	.00382	98.465

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.01883	259.04	.00578	.00706	.02777	.00078	.00196
Stddev	.00010	.16	.00006	.00020	.00367	.00042	.00010
%RSD	.53421	.06104	1.0243	2.7968	13.226	54.125	5.3223

#1	.01890	258.93	.00582	-.00693	-.03037	.00108	.00203
#2	.01876	259.15	.00574	-.00720	-.02517	.00048	.00188

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.01378	.00036	.04838	F .03833	.00235	.00036	.00339
Stddev	.01819	.00035	.01125	.03302	.00663	.00293	.00211
%RSD	131.97	97.268	23.249	86.159	282.66	806.05	62.285

#1	.02664	.00061	.05634	.01498	.00234	.00171	.00189
#2	.00092	.00011	.04043	.06168	-.00703	-.00243	.00488

Sample Name: ICSA01 Acquired: 11/15/2017 11:20:14 Type: Unk
 Method: P4-ICP2(v1807) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: ICSA01 Custom ID2: Custom ID3:
 Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.00185	.0005	.08378	F<00000	F 49.152
Stddev	.00150	.0005	.00072	1.2367	1.608
%RSD	80.978	114.1	.85555	3.7878	3.2710

#1	.00079	.0001	.08428	-31.776	50.289
#2	.00291	.0008	.08327	-33.525	48.015

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2694.4	38440.	5312.0	35.133	2818.6
Stddev	1.1	197.	41.4	1.251	3.1
%RSD	.04138	.51137	.77927	1.4695	.11132

#1	2693.6	38301.	5282.8	84.248	2816.4
#2	2695.2	38579.	5341.3	86.017	2820.8

Sample Name: ICSAB01 Acquired: 11/15/2017 11:24:23 Type: Unk
Method: P4-ICP2(v1807) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: ICSAB01 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.11265	.10839	.04485	.04605	.60586	272.61	.52458
Stddev	.00258	.00284	.00215	.00491	.00070	.39	.00155
%RSD	2.2880	2.6209	4.7848	10.662	.11522	.14305	.29622

#1	.11448	.10638	.04637	.04258	.60537	272.33	.52348
#2	.11083	.11039	.04334	.04952	.60636	272.88	.52568

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.54388	1.0028	242.70	.54709	.50263	.50620	97.958
Stddev	.00011	.0009	.26	.00129	.00018	.00138	1.140
%RSD	.02096	.08735	.10869	.23525	.03616	.27336	1.1633

#1	.54380	1.0034	242.51	.54618	.50275	.50717	98.764
#2	.54396	1.0022	242.89	.54800	.50250	.50522	97.152

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.53772	256.83	1.0005	.20428	-.03675	.51065	1.0257
Stddev	.00175	.23	.0011	.00051	.00239	.00053	.0162
%RSD	.32615	.08801	.11373	.24927	6.5148	.10426	1.5775

#1	.53896	256.67	1.0013	.20392	-.03845	.51027	1.0371
#2	.53647	256.99	.99969	.20464	-.03506	.51102	1.0142

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.01385	F1.0592	F1.1167	F.05918	F.97922	F1.0657	F1.0514
Stddev	.06273	.0042	.0081	.02456	.01642	.0012	.0036
%RSD	453.03	.39440	.72189	41.502	1.6769	.10924	.34649

#1	.05821	1.0621	1.1110	.07655	.96761	1.0665	1.0488
#2	-.03051	1.0562	1.1224	.04182	.99084	1.0648	1.0540

Sample Name: ICSAB01 Acquired: 11/15/2017 11:24:23 Type: Unk
 Method: P4-ICP2(v1807) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: ICSAB01 Custom ID2: Custom ID3:
 Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.00283	F .0091	.08345	F<.00000	F 50.879
Stddev	.00019	.0004	.00010	1.3705	1.311
%RSD	6.6330	4.556	.11510	4.2262	2.5768

#1	.00296	-.0094	.08338	-31.459	49.952
#2	.00270	-.0088	.08352	-33.397	51.806

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	ln2306	ln2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2686.7	38096.	5311.0	35.522	2804.0
Stddev	10.2	160.	17.9	1.340	4.9
%RSD	.38135	.41943	.33749	1.5664	.17443

#1	2679.4	37983.	5298.3	84.574	2800.6
#2	2693.9	38209.	5323.7	86.469	2807.5

Sample Name: CCV01 Acquired: 11/15/2017 11:28:23 Type: Unk
Method: P4-ICP2(v1807) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: CCV01 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.8477	4.8428	4.8344	4.8641	4.8704	9.9211	9.9919	2.4662
Stddev	.0079	.0156	.0086	.0191	.0007	.0832	.0283	.00034
%RSD	.16367	.32163	.17839	.39240	.01429	.83847	.28327	.13687

#1	4.8533	4.8538	4.8405	4.8775	4.8709	9.8623	9.9718	2.4685
#2	4.8421	4.8318	4.8283	4.8506	4.8699	9.9800	10.012	2.4638

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.4241	24.681	97609	2.4226	1.2294	4.8590	2.4987	24.529
Stddev	.0034	.028	.00136	.0065	.0016	.0667	.0001	.082
%RSD	.14204	.11544	.13902	.26719	.13180	1.3728	.00324	.33416

#1	2.4265	24.661	97513	2.4272	1.2305	4.8118	2.4987	24.587
#2	2.4216	24.702	97705	2.4180	1.2282	4.9062	2.4988	24.472

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.4272	1.2116	24.310	2.4598	2.4854	24.780	4.8928	4.9890
Stddev	.0010	.0020	.047	.0060	.0296	.056	.0014	.0001
%RSD	.04170	.16865	.19472	.24519	1.1914	.22627	.02848	.00168

#1	2.4279	1.2130	24.276	2.4640	2.4644	24.740	4.8938	4.9889
#2	2.4265	1.2101	24.343	2.4555	2.5063	24.819	4.8918	4.9890

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	F 2.9529	4.7912	4.8168	4.9134	4.9736	4.797	4.9233	F 3.7680
Stddev	.0015	.0005	.0054	.0006	.0176	.007	.0053	.3866
%RSD	.04951	.01135	.11285	.01245	.35419	.1501	.10666	10.260

#1	2.9540	4.7908	4.8207	4.9130	4.9611	4.792	4.9196	4.0414
#2	2.9519	4.7916	4.8130	4.9139	4.9860	4.802	4.9271	3.4947

Sample Name: CCV01 Acquired: 11/15/2017 11:28:23 Type: Unk
 Method: P4-ICP2(v1807) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: CCV01 Custom ID2: Custom ID3:
 Comment:

Elem U_3859
 Units ppm
 Avg ~~F~~2.8425
 Stddev .5037
 %RSD 17.722

#1 2.4863
 #2 3.1987

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2847.7	40480.	5322.6	38.535	3086.1
Stddev	7.4	24.	8.1	.830	11.9
%RSD	.26033	.05968	.15257	.93759	.38668

#1	2842.5	40497.	5316.9	89.122	3077.7
#2	2853.0	40463.	5328.4	87.948	3094.5

Sample Name: LLCCV01 Acquired: 11/15/2017 11:32:11 Type: Unk
Method: P4-ICP2(v1807) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: LLCCV01 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.01920	.03962	.01195	.01911	.04804	.10651	.10147	.00611
Stddev	.00343	.00004	.00015	.00133	.00178	.01278	.00033	.00006
%RSD	17.891	.08938	1.2332	6.9392	3.7151	11.996	.32375	.93213

#1	.02162	.03964	.01205	.02005	.04678	.11555	.10124	.00607
#2	.01677	.03959	.01184	.01817	.04930	.09748	.10170	.00615

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00564	2.0235	.01009	.02863	.02148	.10426	.02146	2.0476
Stddev	.00007	.0101	.00033	.00053	.00003	.03194	.00014	.0013
%RSD	1.2409	.49930	3.2432	1.8574	.13885	30.636	.65501	.06318

#1	.00559	2.0164	.01032	.02900	.02146	.12685	.02156	2.0485
#2	.00569	2.0307	.00986	.02825	.02150	.08168	.02137	2.0466

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.03970	.01027	1.8940	.04018	.04487	2.0243	.20161	.09464
Stddev	.00008	.00012	.0160	.00048	.00084	.0219	.00129	.00122
%RSD	.19293	1.1886	.84281	1.1913	1.8726	1.0799	.64012	1.2943

#1	.03965	.01036	1.8827	.03985	.04427	2.0398	.20252	.09551
#2	.03976	.01018	1.9053	.04052	.04546	2.0089	.20069	.09377

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	F .12089	.36615	.03798	.04385	.01935	.0183	.02057	F 3.9004
Stddev	.01715	.03366	.00057	.00013	.00021	.0009	.00002	.2693
%RSD	14.184	9.1918	1.5068	.29684	1.0848	5.067	.08078	6.9053

#1	.10876	.38995	.03839	.04376	.01920	.0176	.02056	3.7100
#2	.13301	.34236	.03758	.04394	.01950	.0189	.02058	4.0909

Sample Name: LLCCV01 Acquired: 11/15/2017 11:32:11 Type: Unk
Method: P4-ICP2(v1807) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: LLCCV01 Custom ID2: Custom ID3:
Comment:

Elem U_3859
Units ppm
Avg ~~F~~1.7366
Stddev .2043
%RSD 11.763

#1 1.8811
#2 1.5922

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2936.7	41806.	5339.1	91.111	3335.6
Stddev	2.5	146.	9.3	1.302	7.1
%RSD	.08593	.35008	.17410	1.4287	.21243

#1	2934.9	41702.	5345.7	92.032	3330.6
#2	2938.5	41909.	5332.6	90.191	3340.6

Sample Name: CCB01 Acquired: 11/15/2017 11:36:17 Type: Unk
Method: P4-ICP2(v1807) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: CCB01 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00183	.00112	.00066	.00100	.00002	.00602	.00047	.00005
Stddev	.00122	.00005	.00059	.00171	.00008	.01002	.00176	.00002
%RSD	66.644	4.6586	89.331	171.49	332.73	166.37	373.40	43.342
#1	-.00270	.00116	.00024	.00021	-.00003	-.01310	.00172	.00004
#2	-.00097	.00109	.00108	-.00220	.00008	.00106	-.00078	.00007
Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00001	.00554	.00009	.00014	.00026	.00805	.00009	.00825
Stddev	.00003	.01056	.00001	.00009	.00048	.03485	.00001	.04334
%RSD	370.86	190.53	12.527	65.966	181.70	432.70	14.985	525.49
#1	-.00003	-.00192	-.00010	.00021	.00007	-.01659	-.00010	-.03889
#2	.00001	.01301	-.00008	.00008	-.00060	.03270	-.00008	.02240
Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00082	.00021	.10688	.00013	.00005	.00182	.00058	.00764
Stddev	.00005	.00001	.00304	.00038	.00002	.00505	.00023	.01048
%RSD	6.0975	4.5175	2.8425	300.77	41.035	277.13	39.713	137.24
#1	.00079	.00020	-.10473	.00014	-.00003	.00175	.00074	-.01505
#2	.00086	.00021	-.10903	-.00040	-.00006	-.00539	.00042	-.00023
Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00942	.02562	.00015	.00275	.00264	.0001	.00004	F 3.3271
Stddev	.00176	.02384	.00119	.00016	.00065	.0007	.00003	.2097
%RSD	18.681	93.081	796.10	5.6545	24.550	799.5	75.622	6.3038
#1	-.01066	-.04248	.00099	.00286	-.00218	-.0005	.00007	3.4754
#2	-.00818	-.00876	-.00069	.00264	-.00310	.0004	.00002	3.1788

Sample Name: CCB01 Acquired: 11/15/2017 11:36:17 Type: Unk
Method: P4-ICP2(v1807) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: CCB01 Custom ID2: Custom ID3:
Comment:

Elem U_3859
Units ppm
Avg F1.4998
Stddev 1.1662
%RSD 77.762

#1 2.3244
#2 .67510

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2946.6	42007.	5380.9	30.273	3358.0
Stddev	2.6	163.	8.0	1.035	2.0
%RSD	.08972	.38709	.14915	1.1465	.05865

#1	2948.4	41892.	5375.2	91.005	3356.6
#2	2944.7	42122.	5386.5	89.541	3359.4

Sample Name: I6427-01 Acquired: 11/15/2017 11:40:23 Type: Unk
Method: P4-ICP2(v1807) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: 277-216-156- Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.04287	.00913	.33834	.04800	.00519	135.51	.77546
Stddev	.00007	.00149	.00634	.00369	.00300	.57	.00076
%RSD	.15786	16.282	1.8724	7.6938	57.831	.42396	.09850

#1	.04292	.00808	.34282	.04539	.00732	135.91	.77600
#2	.04282	.01018	.33386	.05061	.00307	135.10	.77492

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00442	.00205	17.408	.16647	.08104	.28964	.214.52
Stddev	.00005	.00072	.033	.00014	.00211	.00969	2.78
%RSD	1.2336	34.932	.18981	.08474	2.6093	3.3457	1.2948

#1	.00446	-.00154	17.432	.16657	.08253	.29650	212.55
#2	.00438	-.00256	17.385	.16637	.07954	.28279	216.48

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	7.5213	31.339	.16200	.00992	3.5242	.25070	.43134
Stddev	.0461	.005	.00343	.00042	.0064	.00161	.00491
%RSD	.61257	.01617	2.1182	4.2391	.07529	.64379	1.1374

#1	7.5539	31.343	.16442	-.01022	8.5287	.24955	.42787
#2	7.4888	31.336	.15957	-.00962	8.5196	.25184	.43481

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	11.047	.00393	.15288	5.6874	4.0886	.04648	1.5683
Stddev	.044	.00019	.00734	.1516	.1738	.00294	.0150
%RSD	.40033	4.7435	4.7983	2.6652	4.2504	6.3315	.95621

#1	11.016	.00406	.14769	5.7946	3.9657	.04856	1.5789
#2	11.078	.00380	.15806	5.5802	4.2115	.04440	1.5577

Sample Name: I6427-01 Acquired: 11/15/2017 11:40:23 Type: Unk
 Method: P4-ICP2(v1807) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: 277-216-156- Custom ID2: Custom ID3:
 Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.13341	4.862	.14781	F<00000	F145.64
Stddev	.00085	.137	.00010	.15058	2.50
%RSD	.63637	2.819	.06731	.23092	1.7180

#1	.13281	4.958	.14774	-65.099	143.87
#2	.13401	4.765	.14788	-65.312	147.41

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3111.3	45049.	3015.9	30.517	3051.4
Stddev	67.4	106.	10.7	1.268	77.0
%RSD	2.1649	.23468	.17744	1.4011	2.5223

#1	3063.7	44975.	6023.5	91.413	2997.0
#2	3158.9	45124.	6008.4	89.620	3105.9

Sample Name: I6427-01DUP Acquired: 11/15/2017 11:44:27 Type: Unk
 Method: P4-ICP2(v1807) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: CRI Custom ID2: Custom ID3:
 Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.04424	.01017	.33236	.04935	.00543	136.55	.77966
Stddev	.00241	.00088	.00091	.00304	.00085	.56	.00077
%RSD	5.4506	8.6538	.27260	6.1563	15.582	.40794	.09909

#1	.04254	.00955	.33172	.05150	.00483	136.16	.78020
#2	.04595	.01079	.33301	.04720	.00603	136.95	.77911

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00458	.00239	17.452	.16607	.07993	.28331	.216.67
Stddev	.00012	.00016	.000	.00090	.00006	.00057	1.26
%RSD	2.6694	6.8692	.00126	.54463	.07888	.20063	.58219

#1	.00467	-.00228	17.452	.16543	.07998	.28291	215.78
#2	.00449	-.00251	17.452	.16671	.07989	.28371	217.56

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	7.5584	31.280	.15939	.00924	3.5326	.25019	.43169
Stddev	.0036	.084	.00008	.00015	.0134	.00014	.00020
%RSD	.04691	.26832	.05009	1.5929	.15688	.05566	.04608

#1	7.5609	31.339	.15933	-.00935	8.5232	.25029	.43155
#2	7.5559	31.220	.15945	-.00914	8.5421	.25009	.43183

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	11.153	.00390	.15591	5.5891	4.2846	.04599	1.5619
Stddev	.004	.00007	.00033	.0358	.1053	.00068	.0047
%RSD	.03661	1.8462	.21185	.64057	2.4581	1.4759	.29945

#1	11.156	.00395	.15614	5.6144	4.2101	.04551	1.5652
#2	11.150	.00385	.15567	5.5637	4.3591	.04647	1.5586

Sample Name: I6427-01DUP Acquired: 11/15/2017 11:44:27 Type: Unk
Method: P4-ICP2(v1807) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: CRI Custom ID2: Custom ID3:
Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.13375	4.773	.14890	F<00000	F147.72
Stddev	.00126	.002	.00023	.16061	3.66
%RSD	.94579	.0470	.15295	.25408	2.4749

#1	.13285	4.775	.14874	-63.099	145.14
#2	.13464	4.771	.14906	-63.327	150.31

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3139.4	44842.	3005.6	39.869	3090.0
Stddev	2.0	45.	14.9	.157	3.8
%RSD	.06369	.10128	.24853	.17425	.12452

#1	3138.0	44810.	5995.0	89.980	3087.3
#2	3140.8	44874.	6016.1	89.758	3092.7

Sample Name: I6427-01LX5 Acquired: 11/15/2017 11:48:32 Type: Unk
Method: P4-ICP2(v1807) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: ICSA6205 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.01313	.00123	.06653	.00984	.00175	28.703	.16887
Stddev	.00098	.00043	.00053	.00240	.00076	.054	.00090
%RSD	7.4841	34.865	.80367	24.348	43.314	.18824	.53196

#1	.01383	.00153	.06691	.00814	.00228	28.741	.16823
#2	.01244	.00093	.06615	.01153	.00121	28.665	.16950

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00100	.00075	3.7930	.03575	.01562	.06342	43.788
Stddev	.00008	.00013	.0085	.00077	.00013	.00025	.674
%RSD	8.0228	17.354	.22390	2.1629	.83648	.39930	1.5384

#1	.00094	-.00066	3.7870	.03521	.01553	.06360	43.311
#2	.00105	-.00084	3.7991	.03630	.01571	.06324	44.264

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.6920	3.8256	.03193	.00267	1.7539	.05375	.08951
Stddev	.0020	.0715	.00001	.00009	.0098	.00082	.00052
%RSD	.11703	1.0473	.02184	3.5428	.55721	1.5306	.57600

#1	1.6906	6.8761	.03194	-.00273	1.7470	.05317	.08915
#2	1.6934	6.7750	.03193	-.00260	1.7608	.05433	.08988

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.3976	.00103	.01709	1.1075	.96030	.00918	.34744
Stddev	.0101	.00008	.00349	.0103	.03085	.00025	.00841
%RSD	.42096	7.4738	20.397	.92905	3.2121	2.7608	2.4207

#1	2.4047	.00108	.01463	1.1147	.98211	.00900	.34149
#2	2.3905	.00097	.01956	1.1002	.93849	.00936	.35339

Sample Name: I6427-01LX5 Acquired: 11/15/2017 11:48:32 Type: Unk
 Method: P4-ICP2(v1807) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: ICSA6205 Custom ID2: Custom ID3:
 Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.02527	.9256	.03201	F<00000	21.974
Stddev	.00114	.0006	.00022	.52465	.078
%RSD	4.5233	.0665	.67789	6.0698	.35279

#1	.02446	.9251	.03185	-9.0147	21.919
#2	.02608	.9260	.03216	-8.2727	22.029

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2960.7	42135.	5491.1	39.311	3262.9
Stddev	2.7	225.	1.9	.620	2.4
%RSD	.09187	.53316	.03489	.69457	.07476

#1	2958.7	41976.	5489.8	89.750	3261.1
#2	2962.6	42294.	5492.5	88.873	3264.6

Sample Name: I6427-01MS Acquired: 11/15/2017 11:52:33 Type: Unk
Method: P4-ICP2(v1807) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: ICSAB6205 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.76599	1.9882	1.2549	1.7557	.21121	151.40	.85093
Stddev	.00843	.0056	.0018	.0131	.00036	.36	.00553
%RSD	1.1001	.28349	.13998	.74635	.17231	.23895	.64942

#1	.76003	1.9842	1.2561	1.7465	.21147	151.14	.85483
#2	.77194	1.9922	1.2536	1.7650	.21095	151.65	.84702

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.19685	.20119	16.007	.56789	.27844	.53466	.210.75
Stddev	.00084	.00022	.051	.00042	.00026	.00129	3.56
%RSD	.42670	.11065	.31592	.07483	.09413	.24144	1.6902

#1	.19626	.20134	16.043	.56759	.27825	.53557	208.24
#2	.19745	.20103	15.971	.56819	.27862	.53375	213.27

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.0105	32.838	.68294	.05807	11.200	.54527	.60302
Stddev	.0052	.080	.00039	.00092	.040	.00132	.01058
%RSD	.12996	.24483	.05727	1.5926	.35424	.24266	1.7543

#1	4.0068	32.895	.68321	.05742	11.228	.54434	.59554
#2	4.0142	32.781	.68266	.05873	11.172	.54621	.61050

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	20.486	.35845	.36067	5.1141	4.4871	.68991	1.9633
Stddev	.038	.00052	.01680	.0017	.0545	.00188	.0092
%RSD	.18510	.14520	4.6586	.03292	1.2150	.27187	.47030

#1	20.513	.35882	.34879	5.1153	4.5257	.69124	1.9698
#2	20.459	.35808	.37255	5.1129	4.4486	.68859	1.9568

Sample Name: I6427-01MS Acquired: 11/15/2017 11:52:33 Type: Unk
 Method: P4-ICP2(v1807) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: ICSAB6205 Custom ID2: Custom ID3:
 Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.33365	10.34	.32045	F<00000	F152.95
Stddev	.00085	.00	.00116	1.4661	2.28
%RSD	.25355	.0034	.36216	2.4664	1.4903

#1	.33305	10.34	.32127	-60.482	154.56
#2	.33425	10.34	.31963	-58.409	151.34

Int. Std.	Y_2243	Y_3600	Y_3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3134.5	44947.	3031.5	31.073	3071.1
Stddev	5.9	40.	35.0	1.461	3.2
%RSD	.18735	.08957	.58107	1.6045	.10292

#1	3130.4	44976.	6006.8	92.106	3068.9
#2	3138.7	44919.	6056.3	90.039	3073.4

Sample Name: I6427-01MSD Acquired: 11/15/2017 11:56:20 Type: Unk
Method: P4-ICP2(v1807) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: CCV12022 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.77310	1.9909	1.2561	1.7535	.21148	149.87	.85080
Stddev	.00625	.0002	.0022	.0126	.00089	.27	.00297
%RSD	.80883	.01093	.17876	.71966	.42101	.18337	.34850

#1	.76868	1.9908	1.2545	1.7446	.21085	150.06	.85290
#2	.77752	1.9911	1.2577	1.7624	.21211	149.67	.84871

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.19696	.20154	16.010	.56862	.27919	.53357	.214.41
Stddev	.00064	.00009	.026	.00073	.00060	.00025	1.89
%RSD	.32746	.04422	.15932	.12925	.21654	.04682	.88231

#1	.19650	.20148	15.992	.56914	.27876	.53339	215.75
#2	.19741	.20161	16.028	.56810	.27962	.53374	213.08

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.0106	32.864	.68138	.05821	11.237	.54410	.61684
Stddev	.0075	.031	.00092	.00044	.032	.00048	.00298
%RSD	.18587	.09539	.13575	.75740	.28651	.08864	.48344

#1	4.0054	32.886	.68203	.05790	11.260	.54375	.61895
#2	4.0159	32.841	.68072	.05853	11.214	.54444	.61473

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	20.595	.35876	.36082	5.1313	4.3874	.68898	1.9642
Stddev	.067	.00053	.00526	.0288	.0023	.00071	.0011
%RSD	.32332	.14794	1.4569	.56172	.05149	.10302	.05657

#1	20.642	.35839	.35711	5.1516	4.3890	.68948	1.9650
#2	20.548	.35914	.36454	5.1109	4.3858	.68848	1.9634

Sample Name: I6427-01MSD Acquired: 11/15/2017 11:56:20 Type: Unk

Method: P4-ICP2(v1807) Mode: CONC Corr. Factor: 1.000000

User: JASWAL/BINHE Custom ID1: CCV12022 Custom ID2: Custom ID3:

Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.33278	10.34	.32021	F<00000	F150.04
Stddev	.00015	.01	.00108	.14199	.54
%RSD	.04550	.0691	.33847	.23386	.35689

#1	.33267	10.33	.32097	-60.813	150.42
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#2	.33288	10.34	.31944	-60.612	149.66
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Int. Std.	Y_2243	Y_3600	Y_3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3123.4	45011.	5998.9	39.145	3069.0
Stddev	7.8	14.	3.0	.715	7.8
%RSD	.25132	.03062	.04995	.80262	.25474

#1	3117.8	45020.	5996.8	88.639	3063.5
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#2	3128.9	45001.	6001.1	89.650	3074.5
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Sample Name: I6427-01A Acquired: 11/15/2017 12:00:08 Type: Unk
Method: P4-ICP2(v1807) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: CCB12022 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.76157	1.9331	1.2828	1.7763	.59056	140.68	.92852
Stddev	.00093	.0004	.0036	.0043	.00154	.17	.00043
%RSD	.12190	.01969	.27951	.24330	.26147	.11968	.04590

#1	.76223	1.9329	1.2853	1.7732	.59165	140.80	.92822
#2	.76091	1.9334	1.2802	1.7794	.58946	140.56	.92882

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.19157	.19522	17.531	.53645	.27737	.54382	.211.64
Stddev	.00012	.00073	.028	.00240	.00036	.00039	1.20
%RSD	.06148	.37190	.15774	.44780	.12905	.07108	.56866

#1	.19165	.19471	17.551	.53815	.27712	.54355	212.49
#2	.19149	.19573	17.512	.53475	.27762	.54410	210.79

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	6.6806	32.766	.65729	.05643	11.258	.52488	.60888
Stddev	.0027	.078	.00075	.00001	.031	.00220	.00516
%RSD	.04076	.23772	.11413	.01605	.27200	.41918	.84701

#1	6.6787	32.711	.65676	.05644	11.236	.52332	.61253
#2	6.6826	32.821	.65782	.05643	11.279	.52643	.60523

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	20.440	.36838	.39577	5.4206	5.1583	.71048	1.8113
Stddev	.004	.00123	.00586	.0036	.0945	.00295	.0053
%RSD	.01833	.33297	1.4805	.06696	1.8313	.41587	.29011

#1	20.437	.36751	.39163	5.4181	5.0915	.70839	1.8076
#2	20.442	.36924	.39991	5.4232	5.2251	.71257	1.8150

Sample Name: I6427-01A Acquired: 11/15/2017 12:00:08 Type: Unk
 Method: P4-ICP2(v1807) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: CCB12022 Custom ID2: Custom ID3:
 Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.32286	10.29	.32403	F<00000	F155.50
Stddev	.00086	.02	.00056	.26602	1.89
%RSD	.26639	.1841	.17405	.43976	1.2146

#1	.32226	10.28	.32363	-60.681	154.17
#2	.32347	10.31	.32442	-60.304	156.84

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3115.2	44931.	3014.3	91.529	3067.4
Stddev	6.0	12.	18.0	.711	6.8
%RSD	.19108	.02667	.29925	.77637	.22279

#1	3111.0	44923.	6027.1	91.027	3062.5
#2	3119.4	44940.	6001.6	92.032	3072.2

Sample Name: I6340-13 Acquired: 11/15/2017 12:04:02 Type: Unk
 Method: P4-ICP2(v1807) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: HL-6A Custom ID2: Custom ID3:
 Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.12427	.01113	.9963	.04348	.01573	39.126	.88136
Stddev	.00106	.00041	.0144	.00104	.00153	.403	.00160
%RSD	.84980	3.6673	.14392	2.3840	9.6933	.45223	.18100

#1	.12501	.01084	10.006	.04422	.01681	88.841	.88249
#2	.12352	.01142	9.9861	.04275	.01466	89.411	.88023

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00352	.05555	27.236	.67921	.17143	2.3525	143.98
Stddev	.00003	.00069	.077	.00099	.00040	.0031	2.77
%RSD	.88805	1.2393	.28427	.14617	.23333	.13109	1.9235

#1	.00355	.05604	27.291	.67851	.17115	2.3547	142.02
#2	.00350	.05506	27.181	.67992	.17172	2.3503	145.93

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.1362	19.366	.64386	.01393	1.7391	.52576	.94344
Stddev	.0010	.043	.00017	.00002	.0068	.00033	.1703
%RSD	.09144	.22202	.02674	.13335	.39241	.06348	1.8049

#1	1.1355	19.396	.64398	.01392	1.7342	.52553	9.3139
#2	1.1369	19.336	.64374	.01394	1.7439	.52600	9.5548

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.0925	.03789	.10708	245.33	2.3048	.44056	2.0821
Stddev	.0510	.00023	.00311	.58	.0006	.00166	.0098
%RSD	1.2454	.61784	2.9090	.23616	.02561	.37624	.47165

#1	4.0564	.03773	.10928	245.74	2.3043	.44174	2.0891
#2	4.1285	.03806	.10488	244.92	2.3052	.43939	2.0752

Sample Name: I6340-13 Acquired: 11/15/2017 12:04:02 Type: Unk
 Method: P4-ICP2(v1807) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: HL-6A Custom ID2: Custom ID3:
 Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.07221	3.945	.17624	F<00000	37.742
Stddev	.00056	.018	.00036	1.3464	.663
%RSD	.77648	.2028	.20409	3.3519	.75581
#1	.07182	8.958	.17599	-41.121	87.273
#2	.07261	8.932	.17650	-39.217	88.211
Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3167.5	46495.	3229.9	30.653	3159.4
Stddev	14.1	117.	18.5	1.400	15.9
%RSD	.44561	.25212	.29698	1.5438	.50329
#1	3157.5	46578.	6216.8	91.643	3148.1
#2	3177.4	46412.	6243.0	89.664	3170.6

Sample Name: I6340-14 Acquired: 11/15/2017 12:07:53 Type: Unk
Method: P4-ICP2(v1807) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: HL-6B Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.03008	.00297	1.4478	.01435	.00237	28.955	.13645
Stddev	.00111	.00092	.0000	.00444	.00132	.161	.00096
%RSD	3.6749	30.802	.00173	30.949	55.684	.55701	.70316

#1	.02930	.00233	1.4479	.01749	.00144	28.841	.13713
#2	.03087	.00362	1.4478	.01121	.00331	29.069	.13577

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00089	.00535	2.4170	.17580	.01857	.28448	53.506
Stddev	.00002	.00002	.0227	.00046	.00009	.00232	.574
%RSD	2.7643	.36664	.93841	.25908	.46671	.81668	1.0732

#1	.00091	.00534	2.4330	.17548	.01850	.28612	53.099
#2	.00087	.00536	2.4010	.17612	.01863	.28284	53.912

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.22749	3.0628	.08419	.00207	.21348	.12947	.86293
Stddev	.00020	.0183	.00004	.00018	.01541	.00053	.00790
%RSD	.08827	.59643	.04640	8.8026	7.2164	.41310	.91510

#1	.22735	3.0757	.08416	-.00220	.22437	.12909	.85735
#2	.22764	3.0499	.08422	-.00194	.20259	.12985	.86851

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.3757	.00341	.02215	32.615	1.2015	.08591	1.0032
Stddev	.0295	.00002	.00353	.104	.0384	.00054	.0063
%RSD	2.1456	.52638	15.933	.31794	3.1959	.63174	.62841

#1	1.3548	.00340	.01965	32.689	1.2287	.08629	.99872
#2	1.3965	.00342	.02464	32.542	1.1744	.08552	1.0076

Sample Name: I6340-14 Acquired: 11/15/2017 12:07:53 Type: Unk
 Method: P4-ICP2(v1807) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: HL-6B Custom ID2: Custom ID3:
 Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.01172	1.770	.02018	F<00000	30.439
Stddev	.00166	.004	.00012	.98497	.808
%RSD	14.163	.2082	.58644	7.3778	2.6542

#1	.01289	1.767	.02010	-12.654	29.867
#2	.01055	1.773	.02026	-14.047	31.010

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2976.2	43722.	5697.9	93.573	3309.8
Stddev	12.5	64.	24.5	.804	5.4
%RSD	.41982	.14639	.42944	.85872	.16248

#1	2967.3	43767.	5680.6	94.141	3306.0
#2	2985.0	43676.	5715.2	93.005	3313.6

Sample Name: I6343-01 Acquired: 11/15/2017 12:11:48 Type: Unk
Method: P4-ICP2(v1807) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: HL-15A Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.04588	.00531	3.3075	.02430	.00327	54.286	.22519
Stddev	.00136	.00145	.0271	.00028	.00093	.216	.00068
%RSD	2.9654	27.334	.32646	1.1321	28.542	.33532	.30414

#1	.04492	.00428	8.3267	.02411	.00261	64.133	.22471
#2	.04685	.00633	8.2883	.02450	.00393	64.438	.22568

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00297	.00137	3.2258	.24186	.03330	.38219	34.512
Stddev	.00003	.00013	.0168	.00004	.00027	.00013	.582
%RSD	1.1647	9.2986	.51990	.01599	.82370	.03398	.68909

#1	.00299	.00128	3.2140	.24188	.03311	.38228	84.924
#2	.00294	.00146	3.2377	.24183	.03349	.38210	84.100

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.40305	9.6664	.19675	.00272	.35745	.33293	1.3019
Stddev	.00035	.0362	.00039	.00056	.00518	.00061	.0071
%RSD	.08662	.37393	.19685	20.704	1.4500	.18179	.54757

#1	.40330	9.6409	.19702	-.00232	.36112	.33336	1.3069
#2	.40280	9.6920	.19648	-.00311	.35379	.33251	1.2968

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.2302	.00885	.04828	35.921	3.0676	.06070	1.5805
Stddev	.0174	.00034	.00378	.014	.0119	.00010	.0001
%RSD	.77967	3.8350	7.8395	.03976	.38877	.15890	.00745

#1	2.2179	.00861	.05096	35.911	3.0761	.06077	1.5804
#2	2.2425	.00909	.04560	35.931	3.0592	.06063	1.5806

Sample Name: I6343-01 Acquired: 11/15/2017 12:11:48 Type: Unk
Method: P4-ICP2(v1807) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: HL-15A Custom ID2: Custom ID3:
Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.04738	5.911	.02888	F<00000	47.057
Stddev	.00072	.003	.00014	.62368	1.828
%RSD	1.5164	.0418	.48239	2.6237	3.8843
#1	.04687	5.910	.02898	-23.330	45.765
#2	.04789	5.913	.02878	-24.212	48.349
Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3296.2	48511.	3418.2	93.757	3249.3
Stddev	8.6	14.	1.2	.508	12.6
%RSD	.25961	.02913	.01843	.54169	.38675
#1	3290.2	48501.	6419.0	93.398	3240.4
#2	3302.3	48521.	6417.4	94.116	3258.1

Sample Name: I6343-05 Acquired: 11/15/2017 12:15:44 Type: Unk
Method: P4-ICP2(v1807) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: HL-12A Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.04144	.00610	4.0269	.03409	.00419	70.416	.41516
Stddev	.00129	.00059	.3326	.00076	.00164	1.398	.00084
%RSD	3.1189	9.6350	8.2591	2.2429	39.067	1.9860	.20231

#1	.04053	.00651	3.7917	.03463	.00303	71.405	.41457
#2	.04236	.00568	4.2621	.03355	.00535	69.427	.41576

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00444	.00862	3.4521	.24884	.08697	.54157	128.30
Stddev	.00016	.00198	.0721	.00501	.00734	.04164	.84
%RSD	3.6467	23.010	.85274	2.0120	8.4396	7.6889	.65712

#1	.00455	.00722	8.4011	.25238	.08178	.51213	128.90
#2	.00433	.01002	8.5030	.24530	.09216	.57102	127.70

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.6157	10.720	.27423	.00381	.70014	.32228	2.0795
Stddev	.0365	.103	.02221	.00057	.01268	.00842	.0388
%RSD	2.2600	.95686	8.0995	15.053	1.8108	2.6130	1.8650

#1	1.6415	10.648	.25852	-.00421	.69117	.32823	2.0521
#2	1.5899	10.793	.28993	-.00340	.70910	.31632	2.1069

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.5500	.00998	.07411	130.99	2.5288	.06769	1.9173
Stddev	.0012	.00110	.00948	11.99	.0440	.00524	.0060
%RSD	.02653	11.009	12.789	9.1513	1.7384	7.7346	.31066

#1	4.5509	.00920	.08081	122.51	2.5599	.06399	1.9131
#2	4.5492	.01075	.06741	139.47	2.4977	.07139	1.9215

Sample Name: I6343-05 Acquired: 11/15/2017 12:15:44 Type: Unk
 Method: P4-ICP2(v1807) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: HL-12A Custom ID2: Custom ID3:
 Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.04966	5.323	.06385	F<00000	37.022
Stddev	.00009	.548	.00023	.29196	3.960
%RSD	.18879	8.662	.35896	.75427	4.5505

#1	.04960	5.936	.06369	-38.914	89.822
#2	.04973	6.710	.06401	-38.501	84.221

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3365.6	49024.	3638.5	98.350	3323.4
Stddev	190.0	790.	30.8	.187	216.0
%RSD	5.6444	1.6117	.46410	.19002	6.4979

#1	3500.0	48465.	6660.3	98.218	3476.1
#2	3231.3	49582.	6616.7	98.482	3170.7

Sample Name: CCV02 Acquired: 11/15/2017 12:19:37 Type: Unk
Method: P4-ICP2(v1807) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: CCV12073 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.9122	4.8453	4.8778	4.9111	4.9698	10.127	10.144	24776
Stddev	.0036	.0032	.0002	.0075	.0042	.103	.026	.00265
%RSD	.07361	.06717	.00415	.15281	.08506	1.0141	.25216	1.0703

#1	4.9148	4.8430	4.8780	4.9058	4.9668	10.200	10.162	24963
#2	4.9097	4.8476	4.8777	4.9164	4.9728	10.055	10.126	24588

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.4297	24.602	1.0548	2.4443	1.2415	4.9432	2.5125	24.517
Stddev	.0039	.016	.0091	.0037	.0001	.0519	.0312	.098
%RSD	.15998	.06512	.86160	.15140	.00928	1.0501	1.2436	.40008

#1	2.4270	24.613	1.0613	2.4417	1.2415	4.9065	2.5346	24.447
#2	2.4325	24.590	1.0484	2.4469	1.2416	4.9799	2.4904	24.586

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.4200	1.2093	24.271	2.4342	2.5155	24.989	4.9772	4.9533
Stddev	.0021	.0153	.045	.0276	.0429	.022	.0019	.0149
%RSD	.08502	1.2621	.18494	1.1345	1.7068	.08931	.03740	.30021

#1	2.4186	1.2201	24.303	2.4537	2.4852	24.974	4.9758	4.9427
#2	2.4215	1.1985	24.240	2.4146	2.5459	25.005	4.9785	4.9638

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	F 3.0207	4.7554	4.7697	4.9629	5.0098	4.815	4.9559	F 3.3744
Stddev	.0518	.0038	.0028	.0103	.0093	.005	.0075	.0243
%RSD	1.7156	.07941	.05832	.20769	.18583	.1005	.15060	.72028

#1	3.0574	4.7527	4.7678	4.9702	5.0163	4.812	4.9612	3.3572
#2	2.9841	4.7581	4.7717	4.9556	5.0032	4.818	4.9507	3.3916

Sample Name: CCV02 Acquired: 11/15/2017 12:19:37 Type: Unk
Method: P4-ICP2(v1807) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: CCV12073 Custom ID2: Custom ID3:
Comment:

Elem U_3859
Units ppm
Avg F2.0837
Stddev 2.5228
%RSD 121.07

#1 3.8675
#2 .29980

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2818.0	40391.	5357.9	38.404	3078.8
Stddev	6.9	415.	8.2	1.337	4.7
%RSD	.24402	1.0283	.15365	1.5118	.15208

#1	2813.1	40097.	5352.1	89.350	3075.5
#2	2822.9	40684.	5363.8	87.459	3082.1

Sample Name: CCB02 Acquired: 11/15/2017 12:23:24 Type: Unk
 Method: P4-ICP2(v1807) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: CCB12073 Custom ID2: Custom ID3:
 Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00038	-.00102	.00181	-.00151	-.00076	.00233	.00082	.00006
Stddev	.00050	.00112	.00053	.00027	.00023	.00169	.00036	.00003
%RSD	132.83	109.90	29.030	17.616	30.634	72.450	44.450	41.329
#1	.00073	-.00180	.00218	-.00170	-.00092	.00352	.00108	.00008
#2	.00002	-.00023	.00144	-.00132	-.00059	.00114	.00056	.00004
Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.00015	.01156	.00022	-.00021	-.00026	-.00150	-.00001	.01399
Stddev	.00002	.01342	.00018	.00002	.00023	.00379	.00003	.02872
%RSD	16.375	116.05	83.105	9.9907	89.896	252.52	212.59	205.36
#1	-.00013	.00207	.00009	-.00023	-.00009	.00118	-.00004	-.00632
#2	-.00016	.02105	.00035	-.00020	-.00043	-.00418	.00001	.03430
Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00084	.00002	-.12324	-.00011	-.00004	.02331	.00224	-.00718
Stddev	.00024	.00027	.00105	.00022	.00002	.00142	.00050	.00143
%RSD	28.354	1622.0	.85514	191.29	55.278	6.0920	22.141	19.864
#1	.00101	-.00017	-.12399	-.00026	-.00006	.02431	.00259	-.00819
#2	.00067	.00021	-.12250	.00004	-.00003	.02231	.00189	-.00618
Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	F .01199	-.01298	.00053	.00410	-.00202	.0005	.00014	F 1.0036
Stddev	.00370	.01669	.00177	.00093	.00065	.0005	.00003	.1848
%RSD	30.877	128.65	332.64	22.751	32.048	106.4	24.478	4.6149
#1	.01461	-.02478	.00179	.00476	-.00156	.0001	.00012	4.1342
#2	.00937	-.00117	-.00072	.00344	-.00248	.0009	.00017	3.8729

Sample Name: CCB02 Acquired: 11/15/2017 12:23:24 Type: Unk
Method: P4-ICP2(v1807) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: CCB12073 Custom ID2: Custom ID3:
Comment:

Elem	U_3859
Units	ppm
Avg	F.89886
Stddev	1.7016
%RSD	189.31

#1	2.1021
#2	-.30435

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2927.5	42436.	5372.1	92.411	3349.3
Stddev	.3	158.	7.0	.247	7.5
%RSD	.00934	.37212	.13097	.26781	.22411

#1	2927.3	42324.	5367.1	92.236	3344.0
#2	2927.7	42548.	5377.1	92.586	3354.6

Sample Name: I6300-04 Acquired: 11/15/2017 12:27:31 Type: Unk
Method: P4-ICP2(v1807) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: CRI Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00067	.00439	.00826	.00118	.00016	.14724	.07500
Stddev	.00155	.00070	.00120	.00029	.00104	.00124	.00009
%RSD	230.68	15.849	14.569	24.805	671.49	.84426	.11360

#1	-.00177	-.00488	.00741	.00138	.00058	.14812	.07506
#2	.00042	-.00390	.00911	.00097	-.00089	.14636	.07494

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00028	.00016	23.060	.00004	.00511	.00732	.06321
Stddev	.00011	.00004	.152	.00083	.00014	.00014	.00637
%RSD	39.636	28.057	.65796	1862.1	2.6981	1.9300	10.070

#1	.00020	.00013	22.953	-.00054	.00520	.00742	.06771
#2	.00036	.00019	23.167	.00063	.00501	.00722	.05871

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.74853	1.6717	.00444	.00007	281.76	.00005	.03177
Stddev	.00004	.0217	.00056	.00021	3.80	.00003	.00081
%RSD	.00561	1.2990	12.657	283.37	1.3486	60.483	2.5596

#1	.74856	1.6871	.00484	-.00007	279.08	.00007	.03119
#2	.74850	1.6564	.00405	.00022	284.45	.00003	.03234

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.3315	.00017	.00349	33.522	.52767	.00167	.00545
Stddev	.0364	.00002	.00345	.166	.03563	.00071	.00075
%RSD	2.7359	14.214	98.993	.49382	6.7526	42.429	13.732

#1	1.3057	.00019	.00593	33.639	.50247	.00117	.00492
#2	1.3572	.00015	.00105	33.405	.55286	.00217	.00598

Sample Name: I6300-04 Acquired: 11/15/2017 12:27:31 Type: Unk
 Method: P4-ICP2(v1807) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: CRI Custom ID2: Custom ID3:
 Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.00315	.0029	.07441	4.5296	F<00000
Stddev	.00107	.0021	.00037	.1027	.91719
%RSD	34.091	72.27	.49496	2.2680	31.103

#1	-.00239	.0014	.07415	4.4570	-2.3003
#2	-.00390	.0044	.07467	4.6023	-3.5974

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2819.1	40366.	5528.0	92.320	3091.8
Stddev	4.3	4.	42.9	2.735	9.6
%RSD	.15321	.01017	.77573	2.9627	.31155

#1	2816.0	40363.	5558.4	94.255	3085.0
#2	2822.1	40369.	5497.7	90.386	3098.6

Sample Name: I6307-02 Acquired: 11/15/2017 12:31:40 Type: Unk
Method: P4-ICP2(v1807) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: ICSA6243 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00152	.00390	.01051	.00237	.00093	.06408	.09394
Stddev	.00056	.00238	.00013	.00061	.00132	.01450	.00077
%RSD	36.722	61.093	1.2558	25.739	142.69	22.626	.81932

#1	.00112	-.00558	.01061	.00280	-.00186	.05383	.09340
#2	.00191	-.00222	.01042	.00194	.00001	.07434	.09449

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00020	.00008	15.967	.00004	.00503	.00244	.24568
Stddev	.00003	.00006	.050	.00007	.00011	.00023	.00499
%RSD	15.976	77.867	.31547	171.24	2.1587	9.5302	2.0315

#1	.00018	.00012	15.932	-.00001	.00510	.00228	.24215
#2	.00022	.00004	16.003	.00009	.00495	.00260	.24921

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.97543	3.1942	.00224	.00012	267.35	.00028	.03773
Stddev	.00022	.0065	.00034	.00006	3.87	.00007	.00048
%RSD	.02280	.20411	15.147	51.813	1.4461	26.846	1.2690

#1	.97527	3.1896	.00248	.00008	264.61	-.00023	.03739
#2	.97558	3.1988	.00200	.00016	270.08	-.00033	.03807

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.83558	.00042	.00543	1.0680	.47517	.00231	.00280
Stddev	.03092	.00012	.00767	.0024	.00081	.00049	.00189
%RSD	3.6999	28.693	141.11	.22870	.17044	21.055	67.426

#1	.85744	.00033	-.01086	1.0663	.47460	.00265	.00146
#2	.81372	.00050	-.00001	1.0698	.47574	.00196	.00413

Sample Name: I6307-02 Acquired: 11/15/2017 12:31:40 Type: Unk
 Method: P4-ICP2(v1807) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: ICSA6243 Custom ID2: Custom ID3:
 Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.00225	.0017	.05538	4.0229	F<00000
Stddev	.00103	.0019	.00009	.1707	.48090
%RSD	45.679	114.6	.15624	4.2423	10.245
#1	-.00298	-.0003	.05532	4.1436	-5.0340
#2	-.00153	-.0030	.05544	3.9023	-4.3539
Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	ln2306	ln2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2803.2	40550.	5539.8	93.848	3067.2
Stddev	19.5	110.	13.6	1.122	13.7
%RSD	.69470	.27199	.24519	1.1953	.44545
#1	2789.5	40472.	5549.4	94.641	3057.5
#2	2817.0	40628.	5530.2	93.055	3076.8

Sample Name: I6307-04 Acquired: 11/15/2017 12:35:51 Type: Unk
Method: P4-ICP2(v1807) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: ICSAB6243 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00004	.00192	.00941	.00351	.00226	.07196	.11309
Stddev	.00207	.00084	.00093	.00151	.00003	.02109	.00043
%RSD	5593.8	43.797	9.8780	43.022	1.2368	29.306	.38146

#1	.00150	-.00252	.00875	.00457	-.00227	.05705	.11340
#2	-.00143	-.00133	.01007	.00244	-.00224	.08687	.11279

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00015	.00011	16.027	.00064	.00342	.00349	.30764
Stddev	.00011	.00006	.018	.00018	.00027	.00035	.00508
%RSD	74.502	54.414	.11424	28.402	7.9872	9.8786	1.6520

#1	.00023	.00015	16.014	-.00051	.00323	.00325	.30404
#2	.00007	.00007	16.040	-.00076	.00362	.00374	.31123

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.0372	1.5733	.00266	.00003	303.51	.00023	.02560
Stddev	.0011	.0281	.00102	.00058	.09	.00031	.00043
%RSD	.10700	1.7875	38.547	1864.7	.02964	136.31	1.6606

#1	1.0364	1.5534	.00193	-.00044	303.44	.00045	.02590
#2	1.0379	1.5932	.00338	.00038	303.57	.00001	.02530

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.0029	.00031	.00352	1.3885	.55219	.00172	.00202
Stddev	.0046	.00004	.00702	.0308	.00789	.00032	.00064
%RSD	.22951	14.427	199.17	2.2147	1.4294	18.811	31.834

#1	1.9997	.00034	-.00144	1.3668	.55777	.00194	.00156
#2	2.0062	.00028	.00849	1.4103	.54661	.00149	.00247

Sample Name: I6307-04 Acquired: 11/15/2017 12:35:51 Type: Unk
 Method: P4-ICP2(v1807) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: ICSAB6243 Custom ID2: Custom ID3:
 Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.00102	.0057	.06069	4.3819	F<00000
Stddev	.00057	.0009	.00012	.6035	2.3582
%RSD	55.601	15.19	.20214	13.773	51.336
#1	-.00143	.0063	.06077	4.8086	-6.2613
#2	-.00062	.0051	.06060	3.9551	-2.9262
Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	ln2306	ln2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2820.3	40653.	5554.5	92.864	3076.4
Stddev	3.6	17.	34.9	1.691	2.8
%RSD	.12815	.04149	.62773	1.8205	.09029
#1	2822.9	40665.	5529.8	91.668	3078.4
#2	2817.8	40641.	5579.1	94.059	3074.4

Sample Name: I6307-06 Acquired: 11/15/2017 12:40:01 Type: Unk
 Method: P4-ICP2(v1807) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: CCV12075 Custom ID2: Custom ID3:
 Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00083	.00213	.01037	.00013	.00171	.11279	.11155
Stddev	.00304	.00019	.00215	.00121	.00018	.00550	.00030
%RSD	367.08	9.0626	20.731	963.41	10.466	4.8753	.26467

#1	-.00132	-.00227	.00885	-.00098	-.00159	.11668	.11134
#2	.00298	-.00200	.01189	.00073	-.00184	.10890	.11176

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00014	.00026	39.557	.00006	.00330	.00461	.04783
Stddev	.00005	.00003	.070	.00012	.00030	.00030	.00567
%RSD	35.343	13.132	.17808	219.73	9.0607	6.4301	11.858

#1	.00018	.00024	39.607	-.00014	.00309	.00440	.05184
#2	.00011	.00029	39.507	.00003	.00351	.00482	.04382

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.4989	2.3432	.00351	.00008	286.44	.00008	.02183
Stddev	.0034	.0730	.00020	.00011	2.74	.00025	.00019
%RSD	.22520	3.1138	5.8212	126.65	.95764	322.23	.85586

#1	1.4965	2.2916	.00336	.00016	284.50	.00026	.02170
#2	1.5013	2.3948	.00365	.00001	288.38	-.00010	.02196

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.5763	.00003	.00654	2.9131	2.3990	.00181	.00363
Stddev	.0309	.00028	.00468	.0314	.0090	.00020	.00029
%RSD	1.9607	993.57	71.657	1.0786	.37610	11.323	8.1084

#1	1.5981	.00023	.00985	2.8909	2.3926	.00195	.00343
#2	1.5544	-.00017	.00322	2.9353	2.4054	.00166	.00384

Sample Name: I6307-06 Acquired: 11/15/2017 12:40:01 Type: Unk
 Method: P4-ICP2(v1807) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: CCV12075 Custom ID2: Custom ID3:
 Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.00037	.0000	.19071	4.9006	F<00000
Stddev	.00160	.0007	.00013	.3722	.33883
%RSD	434.58	2191.	.06693	7.5956	8.3081

#1	-.00150	.0006	.19062	5.1638	-3.8387
#2	.00076	-.0005	.19080	4.6374	-4.3179

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2784.4	40107.	5515.7	92.017	3035.9
Stddev	8.3	55.	14.0	.573	12.0
%RSD	.29689	.13641	.25312	.62235	.39583

#1	2778.6	40069.	5505.9	91.612	3027.4
#2	2790.2	40146.	5525.6	92.422	3044.4

Sample Name: I6311-04 Acquired: 11/15/2017 12:44:11 Type: Unk
Method: P4-ICP2(v1807) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: CCB12075 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00145	.00282	.00566	.00339	.00074	.05061	.12283
Stddev	.00444	.00251	.00019	.00107	.00274	.00284	.00000
%RSD	305.87	88.768	3.4309	31.566	370.71	5.6183	.00245

#1	-.00459	-.00460	.00579	.00263	-.00268	.04860	.12284
#2	.00169	-.00105	.00552	.00414	.00120	.05262	.12283

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00019	.00005	24.168	.00004	.00434	.00256	.03802
Stddev	.00017	.00000	.041	.00040	.00012	.00006	.02740
%RSD	92.329	7.9475	.17132	1032.0	2.6783	2.4271	72.055

#1	.00007	.00005	24.197	-.00024	.00442	.00261	.05739
#2	.00031	.00005	24.139	.00032	.00426	.00252	.01865

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.93091	3.2820	.00088	.00107	292.56	.00001	.02007
Stddev	.00073	.0357	.00043	.00032	1.41	.00009	.00050
%RSD	.07835	1.0892	48.993	29.932	.48245	1342.4	2.4755

#1	.93142	3.2568	.00057	.00130	291.56	.00007	.02042
#2	.93039	3.3073	.00118	.00085	293.56	-.00006	.01972

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.5917	.00025	.00156	1.0232	.58198	.00244	.00462
Stddev	.0439	.00019	.00077	.0046	.00574	.00005	.00116
%RSD	2.7565	76.199	49.009	.45468	.98690	1.9991	25.145

#1	1.6227	.00012	.00102	1.0265	.57792	.00247	.00544
#2	1.5607	.00039	.00210	1.0199	.58604	.00240	.00380

Sample Name: I6311-04 Acquired: 11/15/2017 12:44:11 Type: Unk
 Method: P4-ICP2(v1807) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: CCB12075 Custom ID2: Custom ID3:
 Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.00062	.0078	.06407	5.2586	F<00000
Stddev	.00205	.0005	.00001	.7038	.48087
%RSD	333.22	7.011	.01806	13.385	10.769

#1	.00083	.0082	.06406	4.7609	-4.1251
#2	-.00206	.0074	.06407	5.7563	-4.8051

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2785.2	40159.	5498.3	91.100	3039.9
Stddev	17.5	50.	32.2	1.845	12.6
%RSD	.62726	.12363	.58538	2.0251	.41397

#1	2772.9	40124.	5475.6	89.795	3031.0
#2	2797.6	40194.	5521.1	92.405	3048.8

Sample Name: I6427-03 Acquired: 11/15/2017 12:48:19 Type: Unk
Method: P4-ICP2(v1807) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: CRI Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00196	.00185	.00071	.00449	.00012	.06976	.08174
Stddev	.00039	.00073	.00160	.00227	.00123	.00263	.00110
%RSD	19.794	39.571	223.57	50.586	1069.1	3.7716	1.3429

#1	-.00168	-.00236	.00184	.00289	.00076	.07162	.08251
#2	-.00223	-.00133	-.00041	.00610	-.00099	.06790	.08096

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00001	.00002	3.4833	.00023	.00034	.00189	.02639
Stddev	.00003	.00001	.0110	.00004	.00008	.00008	.00302
%RSD	229.81	54.222	.16982	16.725	22.751	4.2463	11.462

#1	-.00001	-.00001	6.4911	.00020	-.00029	.00195	.02425
#2	.00003	-.00003	6.4755	.00026	-.00040	.00183	.02853

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.02989	.86650	.00041	.00029	320.49	.00036	.01048
Stddev	.00000	.00410	.00020	.00033	1.63	.00021	.00010
%RSD	.00377	.47335	48.738	114.59	.50779	58.505	.91434

#1	.02989	.86940	.00027	.00005	319.34	.00021	.01055
#2	.02989	.86360	.00056	.00052	321.64	.00051	.01041

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.7399	.00021	.00642	2.0865	.39196	.00182	.00354
Stddev	.0131	.00017	.00047	.0185	.00378	.00146	.00340
%RSD	.75102	80.325	7.3865	.88527	.96319	80.484	95.851

#1	1.7307	.00009	.00676	2.0996	.39463	.00285	.00595
#2	1.7491	.00033	.00609	2.0735	.38929	.00078	.00114

Sample Name: I6427-03 Acquired: 11/15/2017 12:48:19 Type: Unk
 Method: P4-ICP2(v1807) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: CRI Custom ID2: Custom ID3:
 Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.00007	.0203	.04348	4.6645	F<00000
Stddev	.00130	.0017	.00020	.0223	.77235
%RSD	1778.2	8.238	.45764	.47764	27.477

#1	-.00085	.0191	.04362	4.6488	-2.2648
#2	.00099	.0215	.04334	4.6803	-3.3570

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2796.6	40153.	5523.9	91.311	3058.7
Stddev	11.9	162.	29.5	.331	7.1
%RSD	.42639	.40430	.53409	.36256	.23274

#1	2788.2	40038.	5503.0	91.545	3053.7
#2	2805.0	40268.	5544.8	91.077	3063.7

Sample Name: I6436-02 Acquired: 11/15/2017 12:52:28 Type: Unk
Method: P4-ICP2(v1807) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: ICSA6247 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00197	.00147	.00492	.00087	.00075	.12824	.18826
Stddev	.00088	.00009	.00161	.00087	.00025	.01554	.00026
%RSD	44.575	6.1019	32.634	99.450	33.114	12.120	.13966

#1	-.00259	-.00141	.00379	-.00149	-.00057	.11725	.18844
#2	-.00135	-.00153	.00606	-.00026	-.00092	.13923	.18807

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00009	.00058	28.429	.00002	.00930	.00427	.71491
Stddev	.00010	.00000	.052	.00079	.00027	.00059	.02182
%RSD	112.01	.48888	.18225	4418.4	2.9493	13.841	3.0521

#1	.00016	.00059	28.465	.00058	.00910	.00469	.73033
#2	.00002	.00058	28.392	-.00054	.00949	.00385	.69948

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.53595	1.3265	.00780	.00025	302.57	.00015	.09356
Stddev	.00063	.0266	.00004	.00031	1.07	.00002	.00174
%RSD	.11717	2.0029	.45824	123.49	.35270	12.024	1.8607

#1	.53551	1.3453	.00777	-.00048	303.32	-.00016	.09479
#2	.53640	1.3077	.00782	-.00003	301.81	-.00014	.09233

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.2028	.00028	.03969	2.1855	.72980	.00123	.00292
Stddev	.0288	.00044	.00622	.0081	.00413	.00078	.00075
%RSD	1.3070	155.74	15.684	.36979	.56523	63.753	25.615

#1	2.2231	-.00003	.04409	2.1912	.72689	.00067	.00345
#2	2.1824	.00060	.03529	2.1797	.73272	.00178	.00239

Sample Name: I6436-02 Acquired: 11/15/2017 12:52:28 Type: Unk
 Method: P4-ICP2(v1807) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: ICSA6247 Custom ID2: Custom ID3:
 Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.00040	.0017	.05883	4.4632	F<00000
Stddev	.00016	.0002	.00002	.0710	.16717
%RSD	39.271	12.40	.04205	1.5909	3.6357

#1	.00029	.0015	.05885	4.4130	-4.7163
#2	.00052	.0018	.05881	4.5134	-4.4799

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2801.1	40054.	5532.8	91.495	3042.6
Stddev	2.2	42.	70.7	2.353	4.9
%RSD	.07797	.10375	1.2783	2.5714	.16227

#1	2799.6	40083.	5482.7	89.832	3046.1
#2	2802.7	40025.	5582.8	93.159	3039.1

Sample Name: I6436-04 Acquired: 11/15/2017 12:56:36 Type: Unk
Method: P4-ICP2(v1807) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: ICSAB6247 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00098	.00169	.00024	.00112	.00036	.00989	.02195	.00004
Stddev	.00150	.00197	.00041	.00019	.00059	.01403	.00004	.00004
%RSD	153.30	116.19	166.72	17.366	164.90	141.87	.18961	120.70

#1	-.00008	-.00308	-.00004	.00126	.00077	-.01980	.02192	-.00001
#2	.00204	-.00030	.00053	.00098	-.00006	.00003	.02198	-.00007

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00011	22.767	.00016	.00010	.00027	.00966	.05157	3.6644
Stddev	.00003	.156	.00000	.00011	.00042	.00470	.00007	.0280
%RSD	24.269	.68311	2.4744	114.02	151.40	48.690	.13807	.76452

#1	-.00009	22.657	.00016	.00017	-.00057	.01299	.05162	3.6446
#2	-.00013	22.877	.00016	.00002	.00002	.00634	.05152	3.6843

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00121	.00042	16.838	.00042	.01070	3.0694	.00292	1.1487
Stddev	.00005	.00130	.077	.00066	.00017	.0428	.00023	.0010
%RSD	4.3361	309.66	.45929	158.72	1.5978	1.3940	7.8564	.08546

#1	.00125	-.00050	16.783	.00089	.01082	3.0392	.00276	1.1494
#2	.00117	.00134	16.893	-.00005	.01058	3.0997	.00308	1.1480

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	123.69	.73990	.00002	.00322	.00270	.0042	.09198	3.6449
Stddev	.27	.02128	.00048	.00014	.00131	.0011	.00022	.3534
%RSD	.22036	2.8765	2673.2	4.3817	48.477	25.65	.23799	9.6950

#1	123.50	.72485	-.00036	.00332	-.00177	.0035	.09183	3.8948
#2	123.88	.75495	.00032	.00312	-.00362	.0050	.09214	3.3950

Sample Name: I6436-04 Acquired: 11/15/2017 12:56:36 Type: Unk
 Method: P4-ICP2(v1807) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: ICSAB6247 Custom ID2: Custom ID3:
 Comment:

Elem	U_3859
Units	ppm
Avg	.19174
Stddev	.88513
%RSD	461.63

#1	.81762
#2	-.43414

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2889.0	42537.	5549.6	93.371	3326.8
Stddev	2.1	263.	12.0	.361	7.4
%RSD	.07330	.61827	.21683	.38639	.22291

#1	2890.5	42351.	5541.1	93.626	3332.1
#2	2887.5	42723.	5558.1	93.116	3321.6

Sample Name: I6441-04 Acquired: 11/15/2017 13:00:38 Type: Unk
Method: P4-ICP2(v1807) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: CCV12081 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00080	.00313	.01830	.00139	.00109	.10456	.16637
Stddev	.00177	.00242	.00109	.00108	.00095	.00912	.00007
%RSD	220.85	77.528	5.9838	77.358	87.618	8.7209	.04092

#1	-.00205	-.00484	.01907	-.00216	-.00041	.09811	.16642
#2	.00045	-.00141	.01752	-.00063	-.00176	.11100	.16633

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00014	.00065	13.656	.00061	.01396	.00942	.51231
Stddev	.00004	.00012	.063	.00047	.00034	.00028	.01557
%RSD	29.769	18.451	.45942	77.466	2.4406	2.9428	3.0401

#1	.00011	.00073	13.612	.00028	.01372	.00962	.50129
#2	.00017	.00056	13.701	.00094	.01420	.00922	.52332

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.4574	3.8698	.01895	.00015	300.63	.00061	.25719
Stddev	.0039	.0233	.00029	.00015	2.85	.00023	.00231
%RSD	.26847	.60203	1.5072	95.589	.94847	37.793	.89752

#1	1.4547	3.8863	.01915	.00026	302.65	-.00077	.25556
#2	1.4602	3.8533	.01875	.00005	298.62	-.00045	.25883

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.57249	.00008	.00171	1.6204	.91854	.00219	.00473
Stddev	.02173	.00023	.00059	.0128	.00538	.00084	.00049
%RSD	3.7953	283.69	34.701	.78886	.58528	38.287	10.385

#1	.55712	-.00024	-.00129	1.6114	.92235	.00279	.00438
#2	.58785	.00008	-.00213	1.6295	.91474	.00160	.00507

Sample Name: I6441-04 Acquired: 11/15/2017 13:00:38 Type: Unk
 Method: P4-ICP2(v1807) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: CCV12081 Custom ID2: Custom ID3:
 Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.00442	-.0007	.06082	5.2797	F<00000
Stddev	.00104	.0004	.00042	.7308	.16349
%RSD	23.454	57.30	.69091	13.841	4.6315

#1	.00369	-.0004	.06052	4.7629	-3.4143
#2	.00515	-.0009	.06111	5.7964	-3.6455

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2794.1	40028.	5502.7	91.518	3053.7
Stddev	8.7	64.	37.1	.849	4.2
%RSD	.31169	.15874	.67492	.92717	.13740

#1	2788.0	40073.	5476.5	92.118	3050.7
#2	2800.3	39983.	5529.0	90.918	3056.6

Sample Name: I6449-01 Acquired: 11/15/2017 13:04:46 Type: Unk
Method: P4-ICP2(v1807) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00033	.00281	.00185	.00946	.00385	.01803	.04435
Stddev	.00052	.00047	.00085	.00123	.00022	.00034	.00088
%RSD	157.17	16.809	46.090	12.976	5.7348	1.8941	1.9824

#1	-.00004	-.00247	-.00246	-.01033	-.00401	-.01827	.04373
#2	.00070	-.00314	-.00125	-.00859	-.00369	-.01778	.04497

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00004	.00039	122.77	.00221	.00039	.00076	.00002
Stddev	.00003	.00009	.18	.00061	.00038	.00047	.00404
%RSD	79.363	23.193	.14350	27.827	99.242	62.003	19754.

#1	-.00006	-.00045	122.90	.00264	-.00012	.00043	.00284
#2	-.00002	-.00032	122.65	.00177	-.00066	.00110	-.00288

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00047	.75866	.00076	.00016	283.37	.00528	.00280
Stddev	.00002	.02523	.00029	.00060	.94	.00007	.00018
%RSD	3.2835	3.3250	37.842	366.62	.33292	1.2368	6.3816

#1	.00046	.74082	.00056	-.00026	284.03	.00532	.00292
#2	.00048	.77650	.00096	.00059	282.70	.00523	.00267

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	3.0379	.01826	.00483	30.295	3.2284	.00256	.00080
Stddev	.0242	.00017	.00046	.017	.0363	.00109	.00135
%RSD	.79519	.92216	9.4357	.05716	1.1254	42.823	167.60

#1	3.0208	.01814	.00451	30.307	3.2027	.00178	.00176
#2	3.0550	.01838	.00516	30.283	3.2541	.00333	-.00015

Sample Name: I6449-01 Acquired: 11/15/2017 13:04:46 Type: Unk
Method: P4-ICP2(v1807) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.00649	.0045	.34567	.40145	F<00000
Stddev	.00156	.0024	.00039	.00262	.84669
%RSD	24.035	53.19	.11206	.65284	26.175

#1	.00539	.0028	.34594	.39960	-2.6360
#2	.00760	.0062	.34540	.40330	-3.8334

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2737.0	39368.	5429.3	90.417	2980.8
Stddev	13.1	52.	47.9	.214	15.6
%RSD	.47855	.13279	.88313	.23715	.52266

#1	2727.7	39331.	5395.4	90.266	2969.8
#2	2746.2	39405.	5463.2	90.569	2991.8

Sample Name: CCV03 Acquired: 11/15/2017 13:08:55 Type: Unk
Method: P4-ICP2(v1807) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: CCV12074 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	5.1048	4.9968	5.0543	5.0962	5.1671	10.081	10.079	.24813
Stddev	.2289	.2434	.2457	.2109	.2346	.038	.006	.00043
%RSD	4.4844	4.8703	4.8611	4.1388	4.5393	.37674	.06213	.17198
#1	5.2667	5.1688	5.2280	5.2453	5.3329	10.108	10.074	.24843
#2	4.9429	4.8247	4.8806	4.9470	5.0012	10.054	10.083	.24782
Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.5138	24.401	1.0425	2.5347	1.2866	4.7773	2.5057	24.117
Stddev	.1215	.044	.0016	.1226	.0604	.0778	.0009	.153
%RSD	4.8347	.18210	.15265	4.8354	4.6972	1.6291	.03698	.63442
#1	2.5998	24.370	1.0414	2.6213	1.3293	4.7223	2.5051	24.008
#2	2.4279	24.433	1.0437	2.4480	1.2439	4.8323	2.5064	24.225
Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.4991	1.2066	24.204	2.4217	2.4595	24.832	5.1753	4.9320
Stddev	.1174	.0010	.070	.0013	.0272	.034	.2451	.0054
%RSD	4.6958	.07962	.29039	.05199	1.1042	.13567	4.7354	.10886
#1	2.5821	1.2073	24.254	2.4208	2.4403	24.808	5.3486	4.9282
#2	2.4161	1.2059	24.155	2.4226	2.4787	24.856	5.0021	4.9358
Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	F 3.1248	4.7004	4.9075	4.8928	4.9717	4.987	4.9043	4.6912
Stddev	.1067	.0101	.2299	.0024	.0023	.226	.0013	1.2453
%RSD	3.4157	.21569	4.6838	.04831	.04710	4.532	.02714	26.545
#1	3.2003	4.6932	5.0700	4.8911	4.9700	5.147	4.9053	3.8106
#2	3.0494	4.7075	4.7449	4.8944	4.9733	4.827	4.9034	5.5717

Sample Name: CCV03 Acquired: 11/15/2017 13:08:55 Type: Unk
 Method: P4-ICP2(v1807) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: CCV12074 Custom ID2: Custom ID3:
 Comment:

Elem U_3859
 Units ppm
 Avg F.83098
 Stddev .51728
 %RSD 62.249

#1 .46521
 #2 1.1968

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2738.8	40830.	5433.8	91.090	2997.3
Stddev	114.8	103.	12.4	1.277	131.9
%RSD	4.1898	.25231	.22819	1.4014	4.3993

#1	2657.6	40757.	5442.5	91.993	2904.1
#2	2819.9	40903.	5425.0	90.187	3090.5

Sample Name: CCB03 Acquired: 11/15/2017 13:16:47 Type: Unk
 Method: P4-ICP2(v1807) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: CCB12074 Custom ID2: Custom ID3:
 Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00079	.00048	.00068	.00306	.00074	.00302	.00051	.00007
Stddev	.00186	.00115	.00017	.00026	.00050	.00691	.00074	.00009
%RSD	235.66	238.99	24.767	8.6290	66.693	228.99	146.47	127.74
#1	-.00210	.00033	.00080	-.00325	.00109	.00187	.00103	.00014
#2	.00053	-.00130	.00056	-.00287	.00039	-.00790	-.00002	.00001
Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00001	.00872	.00002	.00003	.00015	.00262	.00000	.00285
Stddev	.00007	.00337	.00024	.00006	.00019	.00679	.0000	.03166
%RSD	691.56	38.702	1125.9	191.60	122.51	258.84	1360.4	1110.8
#1	-.00006	.00633	.00015	.00001	-.00002	-.00218	-.00003	.01954
#2	.00004	.01110	-.00019	-.00008	-.00029	.00742	.00002	-.02524
Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00060	.00025	.06785	.00004	.00003	.03887	.00104	.00294
Stddev	.00022	.00073	.02142	.00033	.00002	.02153	.00009	.00647
%RSD	36.273	294.53	31.568	837.75	53.918	55.404	9.0283	220.49
#1	.00044	-.00027	-.05271	.00027	-.00002	.02364	.00111	-.00751
#2	.00075	.00076	-.08300	-.00020	-.00004	.05410	.00098	.00164
Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00232	.00496	.00099	.00430	.00131	.0004	.00005	F 4.1978
Stddev	.01694	.02996	.00021	.00070	.00123	.0011	.00006	.0939
%RSD	729.76	603.88	21.381	16.365	93.789	242.3	123.11	2.2359
#1	-.01430	.01623	.00114	.00380	-.00044	.0012	-.00009	4.2642
#2	.00966	-.02615	.00084	.00479	-.00218	-.0003	-.00001	4.1315

Sample Name: CCB03 Acquired: 11/15/2017 13:16:47 Type: Unk
Method: P4-ICP2(v1807) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: CCB12074 Custom ID2: Custom ID3:
Comment:

Elem U_3859
Units ppm
Avg F.15166
Stddev .45807
%RSD 302.04

#1 .47556
#2 -.17224

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2907.9	41843.	5372.8	90.225	3347.2
Stddev	1.4	179.	10.9	.524	4.4
%RSD	.04681	.42855	.20310	.58066	.13267

#1	2907.0	41716.	5380.5	89.855	3344.1
#2	2908.9	41970.	5365.1	90.595	3350.3

Sample Name: I6436-03 Acquired: 11/15/2017 13:20:53 Type: Unk
Method: P4-ICP2(v1807) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00226	.00114	.00241	.01460	.00672	1.0186	.24644
Stddev	.00184	.00201	.00152	.00347	.00022	.0009	.00062
%RSD	81.228	176.04	62.845	23.740	3.2767	.09137	.25356

#1	.00096	.00028	.00349	-.01705	.00688	1.0193	.24689
#2	.00356	-.00256	.00134	-.01215	.00656	1.0180	.24600

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00013	.00018	223.02	.00885	.00241	.00591	5.1466
Stddev	.00001	.00003	.99	.00038	.00037	.00032	.0593
%RSD	5.3864	19.729	.44580	4.3455	15.290	5.4819	1.1529

#1	.00013	-.00020	223.72	.00912	.00267	.00614	5.1885
#2	.00012	-.00015	222.31	.00858	.00215	.00568	5.1046

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.52703	35.788	.01082	.00050	167.63	.00287	.05426
Stddev	.00227	.115	.00008	.00005	.67	.00006	.00145
%RSD	.43096	.32162	.71220	9.6007	.40234	2.1878	2.6743

#1	.52864	35.869	.01077	-.00053	168.11	.00291	.05528
#2	.52543	35.706	.01088	-.00046	167.16	.00282	.05323

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	32.797	.02502	11.465	F 1306.6	3.4771	.00308	.03080
Stddev	.127	.00042	.050	6.5	.0683	.00223	.00416
%RSD	.38589	1.6622	.43850	.49836	.80602	72.293	13.500

#1	32.887	.02473	11.501	1301.9	8.5254	.00150	.03375
#2	32.708	.02532	11.430	1311.2	8.4288	.00465	.02786

Sample Name: I6436-03 Acquired: 11/15/2017 13:20:53 Type: Unk
 Method: P4-ICP2(v1807) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: Custom ID2: Custom ID3:
 Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.00616	.0655	.92122	F<00000	F<00000
Stddev	.00114	.0021	.00376	.25846	.50547
%RSD	18.474	3.273	.40768	3.7650	40.918

#1	.00536	.0640	.92387	-6.6821	-.87790
#2	.00697	.0671	.91856	-7.0476	-1.5927

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2661.7	39013.	5333.8	38.239	2925.0
Stddev	1.4	343.	57.7	2.164	.9
%RSD	.05416	.87944	1.0810	2.4522	.03226

#1	2662.8	38770.	5293.0	86.709	2924.3
#2	2660.7	39256.	5374.5	89.769	2925.6

Sample Name: I6436-03DUP Acquired: 11/15/2017 13:24:55 Type: Unk
Method: P4-ICP2(v1807) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00161	.00104	.00385	.01376	.00604	1.0030	.24646
Stddev	.00217	.00192	.00174	.00598	.00115	.0225	.00100
%RSD	134.18	185.11	45.249	43.475	19.077	2.2400	.40674

#1	.00008	-.00239	.00509	-.01799	.00686	.98713	.24717
#2	.00314	.00032	.00262	-.00953	.00523	1.0189	.24575

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00008	.00024	223.60	.00877	.00233	.00560	5.2113
Stddev	.00013	.00011	.39	.00020	.00029	.00019	.1285
%RSD	163.71	48.075	.17268	2.2960	12.454	3.3686	2.4663

#1	-.00001	-.00032	223.32	.00891	.00212	.00547	5.3022
#2	.00017	-.00016	223.87	.00863	.00253	.00573	5.1204

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.52981	35.988	.01112	.00057	168.34	.00292	.05384
Stddev	.00022	.290	.00026	.00075	.01	.00005	.00179
%RSD	.04194	.80659	2.3693	131.63	.00533	1.8020	3.3294

#1	.52965	35.782	.01130	-.00110	168.35	.00296	.05511
#2	.52996	36.193	.01093	-.00004	168.34	.00288	.05257

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	32.991	.02487	11.527	F 1308.3	3.4946	.00297	.03146
Stddev	.068	.00009	.018	1.8	.0345	.00035	.00176
%RSD	.20673	.35169	.15743	.13778	.40590	11.795	5.5964

#1	33.040	.02493	11.514	1307.0	8.5190	.00272	.03021
#2	32.943	.02481	11.539	1309.6	8.4703	.00321	.03270

Sample Name: I6436-03DUP Acquired: 11/15/2017 13:24:55 Type: Unk
 Method: P4-ICP2(v1807) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: Custom ID2: Custom ID3:
 Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.00560	.0653	.92455	F<00000	<00000
Stddev	.00065	.0013	.00245	.51814	.23604
%RSD	11.692	1.915	.26462	6.5500	34.558
#1	.00606	.0644	.92628	-7.5442	-.51612
#2	.00514	.0662	.92282	-8.2770	-.84994
Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	ln2306	ln2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2664.7	39006.	5352.2	37.929	2931.8
Stddev	5.9	109.	6.4	2.535	1.8
%RSD	.21957	.27863	.11995	2.8827	.06304
#1	2660.6	38929.	5356.8	86.137	2930.5
#2	2668.8	39083.	5347.7	89.721	2933.1

Sample Name: I6436-03LX5 Acquired: 11/15/2017 13:28:59 Type: Unk
Method: P4-ICP2(v1807) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00092	.00114	.00047	.00348	.00087	.20259	.05093	.00007
Stddev	.00215	.00224	.00115	.00289	.00005	.00647	.00040	.00006
%RSD	233.90	196.28	248.00	83.030	5.4745	3.1935	.78128	94.705

#1	-.00244	-.00273	.00128	-.00144	.00090	.20717	.05065	.00011
#2	.00060	.00044	-.00035	-.00552	.00084	.19802	.05121	.00002

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00002	46.718	.00155	.00037	.00109	1.0678	.11226	7.6317
Stddev	.00003	.402	.00029	.00030	.00026	.0055	.00018	.0686
%RSD	158.41	.86071	18.507	81.169	23.359	.51470	.15692	.89851

#1	.00000	46.434	.00175	.00058	.00127	1.0639	.11238	7.5832
#2	.00004	47.002	.00135	.00016	.00091	1.0716	.11213	7.6802

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00309	.00045	33.962	.00094	.01108	3.7149	.00509	2.4132
Stddev	.00011	.00021	.335	.00045	.00048	.0634	.00002	.0185
%RSD	3.5581	46.234	.98512	48.638	4.3272	.94430	.45874	.76476

#1	.00317	.00030	33.725	.00061	.01074	6.6700	.00511	2.4002
#2	.00302	.00060	34.198	.00126	.01142	6.7597	.00507	2.4263

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	263.87	1.7267	.00127	.00947	.00135	.0149	.18861	4.0419
Stddev	.74	.0045	.00136	.00161	.00124	.0001	.00129	.1683
%RSD	.27896	.26269	107.37	16.998	91.452	.3743	.68369	4.1628

#1	264.39	1.7299	.00031	.00833	-.00048	.0148	.18770	3.9229
#2	263.35	1.7235	.00224	.01061	-.00222	.0149	.18952	4.1608

Sample Name: I6436-03LX5 Acquired: 11/15/2017 13:28:59 Type: Unk
Method: P4-ICP2(v1807) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem U_3859
Units ppm
Avg <00000
Stddev 1.2582
%RSD 1125.2

#1 .77787
#2 -1.0015

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2889.2	41483.	5407.2	91.181	3258.0
Stddev	19.1	182.	30.6	2.485	14.2
%RSD	.66218	.43871	.56619	2.7256	.43705

#1	2875.6	41354.	5428.8	92.939	3247.9
#2	2902.7	41611.	5385.5	89.424	3268.0

Sample Name: I6436-03MS Acquired: 11/15/2017 13:33:03 Type: Unk
Method: P4-ICP2(v1807) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.70841	1.6111	.82898	1.6835	.70138	2.8676	.40431
Stddev	.01501	.0321	.01198	.0366	.01605	.0291	.00250
%RSD	2.1188	1.9945	1.4453	2.1766	2.2878	1.0157	.61885

#1	.69780	1.5884	.82051	1.6576	.69003	2.8470	.40608
#2	.71902	1.6338	.83745	1.7094	.71273	2.8882	.40254

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.17780	.16725	195.87	.35034	.17428	.26278	7.3717
Stddev	.00062	.00278	1.45	.00019	.00291	.00411	.1711
%RSD	.34953	1.6624	.73787	.05369	1.6679	1.5647	2.3216

#1	.17736	.16529	196.90	.35047	.17223	.25987	7.4927
#2	.17824	.16922	194.85	.35020	.17634	.26569	7.2507

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.63653	33.231	.42720	.06098	148.99	.26991	.21955
Stddev	.00141	.309	.00749	.00004	1.16	.00030	.00421
%RSD	.22185	.92966	1.7532	.06224	.78113	.11204	1.9192

#1	.63553	33.450	.42191	.06101	149.81	.27013	.22253
#2	.63752	33.013	.43250	.06096	148.16	.26970	.21657

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	37.953	.37948	10.337	F 1117.1	3.3381	.56887	.20894
Stddev	.230	.00728	.105	19.4	.0323	.00575	.00356
%RSD	.60577	1.9178	1.0144	1.7408	.38801	1.0108	1.7050

#1	38.116	.37434	10.411	1103.3	8.3609	.56480	.21146
#2	37.791	.38463	10.263	1130.8	8.3152	.57294	.20643

Sample Name: I6436-03MS Acquired: 11/15/2017 13:33:03 Type: Unk
Method: P4-ICP2(v1807) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.19427	5.149	.98394	F<00000	5.0442
Stddev	.00089	.083	.00976	.47364	.4386
%RSD	.45556	1.616	.99198	13.719	8.6953

#1	.19490	5.091	.99084	-3.7873	5.3544
#2	.19365	5.208	.97704	-3.1174	4.7341

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2789.2	39922.	5364.2	39.151	3051.5
Stddev	24.4	78.	56.9	2.364	23.8
%RSD	.87555	.19517	1.0615	2.6521	.77956

#1	2806.4	39978.	5323.9	87.479	3068.3
#2	2771.9	39867.	5404.5	90.823	3034.7

Sample Name: I6436-03MSD Acquired: 11/15/2017 13:36:55 Type: Unk
Method: P4-ICP2(v1807) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.71910	1.6335	.84236	1.7118	.71188	2.8860	.41174
Stddev	.00314	.0159	.00880	.0000	.00744	.0326	.00322
%RSD	.43723	.97599	1.0443	.00093	1.0453	1.1287	.78191

#1	.72132	1.6448	.84858	1.7118	.71714	2.9090	.41402
#2	.71688	1.6223	.83614	1.7118	.70662	2.8630	.40946

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.17642	.16947	199.44	.35013	.17731	.26715	7.2640
Stddev	.00016	.00189	.97	.00055	.00130	.00348	.0706
%RSD	.08888	1.1168	.48883	.15630	.73242	1.3045	.97132

#1	.17653	.17081	200.12	.35052	.17823	.26961	7.3139
#2	.17631	.16813	198.75	.34974	.17639	.26469	7.2141

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.63325	33.686	.43247	.06184	151.86	.26904	.21560
Stddev	.00142	.115	.00508	.00071	1.30	.00045	.00226
%RSD	.22481	.34228	1.1741	1.1490	.85413	.16826	1.0475

#1	.63425	33.605	.43606	.06234	152.78	.26872	.21719
#2	.63224	33.768	.42888	.06134	150.94	.26936	.21400

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	38.668	.38439	10.503	F 1131.8	3.4115	.57869	.21355
Stddev	.348	.00257	.012	12.2	.0272	.00482	.00022
%RSD	.90011	.66816	.11518	1.0806	.32340	.83341	.10074

#1	38.915	.38620	10.511	1140.5	8.3923	.58210	.21371
#2	38.422	.38257	10.494	1123.2	8.4307	.57528	.21340

Sample Name: I6436-03MSD Acquired: 11/15/2017 13:36:55 Type: Unk
Method: P4-ICP2(v1807) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.19928	5.228	1.0016	F<00000	5.8678
Stddev	.00223	.055	.0087	.29700	2.0249
%RSD	1.1207	1.043	.86534	8.7513	29.483

#1	.20086	5.266	1.0078	-3.1837	8.2996
#2	.19771	5.189	.99551	-3.6038	5.4360

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2757.5	40352.	5302.1	30.690	3016.4
Stddev	31.3	321.	40.6	1.335	41.4
%RSD	1.1347	.79621	.76534	1.4723	1.3742

#1	2735.4	40125.	5273.4	89.746	2987.0
#2	2779.7	40580.	5330.8	91.634	3045.7

Sample Name: I6436-03A Acquired: 11/15/2017 13:40:48 Type: Unk
Method: P4-ICP2(v1807) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.74910	1.7048	.87977	1.7830	.74372	3.0635	.41763
Stddev	.01535	.0395	.01962	.0462	.02018	.0647	.01420
%RSD	2.0485	2.3170	2.2302	2.5888	2.7131	2.1112	3.3998

#1	.75995	1.7328	.89364	1.8157	.75799	3.0178	.42767
#2	.73825	1.6769	.86589	1.7504	.72946	3.1093	.40759

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.19086	.17676	205.05	.37974	.18534	.27998	7.4000
Stddev	.00056	.00425	5.56	.00162	.00476	.00648	.2054
%RSD	.29387	2.4061	2.7118	.42701	2.5666	2.3158	2.7759

#1	.19125	.17976	208.98	.37859	.18871	.28457	7.5452
#2	.19046	.17375	201.12	.38088	.18198	.27540	7.2547

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.69515	34.635	.45608	.06573	156.06	.29019	.22404
Stddev	.00028	.946	.01149	.00101	4.33	.00096	.00919
%RSD	.04052	2.7326	2.5190	1.5364	2.7725	.33134	4.0997

#1	.69535	35.304	.46421	.06645	159.12	.28951	.23054
#2	.69495	33.965	.44796	.06502	153.00	.29087	.21755

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	39.661	.40706	10.800	F 1208.5	3.9153	.60836	.21572
Stddev	1.000	.00873	.257	33.0	.1838	.01725	.00651
%RSD	2.5208	2.1440	2.3837	2.7278	2.0618	2.8349	3.0183

#1	40.368	.41323	10.983	1231.8	9.0453	.62055	.22032
#2	38.954	.40088	10.618	1185.2	8.7853	.59616	.21112

Sample Name: I6436-03A Acquired: 11/15/2017 13:40:48 Type: Unk
 Method: P4-ICP2(v1807) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: Custom ID2: Custom ID3:
 Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.19697	5.462	1.0256	F<00000	5.2002
Stddev	.00526	.147	.0269	.02844	1.2182
%RSD	2.6687	2.686	2.6214	.58841	19.648

#1	.20069	5.566	1.0446	-4.8531	7.0615
#2	.19325	5.359	1.0066	-4.8128	5.3388

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2799.8	39879.	5575.3	93.120	3066.8
Stddev	62.4	25.	190.9	3.653	74.3
%RSD	2.2287	.06155	3.4245	3.9229	2.4236

#1	2755.7	39862.	5440.3	90.537	3014.3
#2	2843.9	39897.	5710.3	95.703	3119.4

Sample Name: I6441-31 Acquired: 11/15/2017 13:44:38 Type: Unk
Method: P4-ICP2(v1807) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.11043	.01041	.93068	.01745	.01746	54.606	1.0174
Stddev	.00079	.00012	.02987	.00244	.00666	.316	.0035
%RSD	.71348	1.1509	3.2100	14.010	38.158	.48852	.34049

#1	.11099	.01050	.95180	.01572	.02218	64.383	1.0198
#2	.10987	.01033	.90955	.01917	.01275	64.829	1.0149

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00388	.00110	278.34	.52184	.08001	.57119	162.30
Stddev	.00033	.00049	.59	.00627	.00203	.01744	.86
%RSD	8.4700	44.703	.21306	1.2012	2.5313	3.0536	.52869

#1	.00365	.00145	278.76	.51740	.08144	.58353	162.90
#2	.00411	.00075	277.92	.52627	.07858	.55886	161.69

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.9180	49.626	.16575	.00723	451.88	.38307	.83490
Stddev	.0372	.085	.00507	.00040	.07	.00379	.00772
%RSD	1.2735	.17134	3.0573	5.5006	.01560	.98817	.92514

#1	2.8918	49.686	.16934	-.00695	451.93	.38040	.84036
#2	2.9443	49.566	.16217	-.00751	451.83	.38575	.82944

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	20.135	.01240	.34405	619.84	78.076	.12676	1.9967
Stddev	.126	.00018	.01051	19.81	.017	.00386	.0119
%RSD	.62552	1.4245	3.0546	3.1967	.02184	3.0456	.59804

#1	20.224	.01253	.35148	633.85	78.064	.12949	2.0051
#2	20.046	.01228	.33662	605.83	78.088	.12403	1.9882

Sample Name: I6441-31 Acquired: 11/15/2017 13:44:38 Type: Unk
 Method: P4-ICP2(v1807) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: Custom ID2: Custom ID3:
 Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.11868	3.833	1.7304	F<00000	38.663
Stddev	.00077	.104	.0057	.14893	.927
%RSD	.65298	2.705	.33040	.25301	1.0455

#1	.11923	3.906	1.7345	-58.966	88.008
#2	.11814	3.759	1.7264	-58.755	89.319

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2779.2	40316.	5687.4	36.063	2715.2
Stddev	75.1	380.	7.3	.623	74.7
%RSD	2.7029	.94145	.12921	.72371	2.7503

#1	2726.1	40584.	5682.2	85.622	2662.4
#2	2832.3	40048.	5692.6	86.503	2768.0

Sample Name: I6443-01 Acquired: 11/15/2017 13:48:35 Type: Unk
Method: P4-ICP2(v1807) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00851	.00185	.02704	.00678	.00404	1.7244	.33803
Stddev	.00411	.00195	.00109	.00044	.00040	.0156	.00072
%RSD	48.356	105.42	4.0456	6.4377	9.9772	.90502	.21153

#1	.00560	-.00323	.02781	-.00647	.00432	1.7134	.33853
#2	.01142	-.00047	.02627	-.00709	.00375	1.7354	.33752

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00018	.00010	149.75	.00592	.00345	.05529	3.7416
Stddev	.00004	.00008	.05	.00047	.00011	.00001	.1012
%RSD	22.139	74.604	.03484	7.9580	3.2557	.01997	2.7040

#1	.00015	.00005	149.71	.00559	.00337	.05529	3.6701
#2	.00021	.00016	149.79	.00626	.00353	.05528	3.8132

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.0155	50.913	.01282	.00036	464.06	.00937	.27055
Stddev	.0058	.328	.00018	.00085	.15	.00036	.00582
%RSD	.57017	.64423	1.3962	236.46	.03305	3.8090	2.1494

#1	1.0114	50.681	.01270	-.00097	464.17	.00912	.26644
#2	1.0196	51.145	.01295	.00024	463.95	.00963	.27466

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	38.980	.02871	1.2419	150.11	18.869	.00629	.06806
Stddev	.100	.00021	.0065	.19	.048	.00097	.00012
%RSD	.25773	.73247	.51946	.12834	.25449	15.402	.17328

#1	39.051	.02856	1.2374	149.97	18.903	.00561	.06797
#2	38.909	.02886	1.2465	150.24	18.835	.00698	.06814

Sample Name: I6443-01 Acquired: 11/15/2017 13:48:35 Type: Unk
 Method: P4-ICP2(v1807) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: Custom ID2: Custom ID3:
 Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.04115	.2068	1.3031	F<00000	F<00000
Stddev	.00025	.0014	.0032	1.2974	2.6612
%RSD	.59812	.6555	.24738	81.125	35.765

#1	.04133	.2077	1.3054	-2.5166	-5.5589
#2	.04098	.2058	1.3008	-.68185	-9.3224

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	ln2306	ln2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2603.4	37714.	5298.2	36.173	2785.6
Stddev	4.5	126.	24.1	1.889	.1
%RSD	.17279	.33520	.45471	2.1926	.00268

#1	2600.2	37803.	5281.2	87.509	2785.6
#2	2606.6	37624.	5315.3	84.837	2785.5

Sample Name: I6305-05 Acquired: 11/15/2017 13:52:41 Type: Unk
Method: P4-ICP2(v1807) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: PL-01-111317 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.06504	.02506	.51537	.12511	.01334	157.25	.92671
Stddev	.00331	.00324	.00178	.00119	.00660	.43	.00074
%RSD	5.0941	12.913	.34472	.94732	49.485	.27556	.07964

#1	.06270	.02277	.51411	.12427	.01801	157.55	.92619
#2	.06738	.02735	.51662	.12595	.00867	156.94	.92723

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00455	.00267	35.367	.31675	.38893	.55848	340.84
Stddev	.00002	.00116	.092	.00087	.00004	.00329	9.77
%RSD	.51596	43.265	.14146	.27341	.00936	.58985	1.8067

#1	.00454	.00349	65.302	.31736	.38895	.56081	533.93
#2	.00457	.00185	65.433	.31614	.38890	.55615	547.75

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	13.050	72.578	.34065	.01448	10.781	.97567	1.0431
Stddev	.030	.010	.00004	.00158	.112	.00133	.0176
%RSD	.22745	.01402	.01257	10.933	1.0405	.13672	1.6855

#1	13.071	72.585	.34068	-.01560	10.860	.97473	1.0306
#2	13.029	72.571	.34062	-.01336	10.702	.97661	1.0555

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	9.2586	.00330	.48106	25.776	4.2278	.04919	7.4059
Stddev	.0491	.00041	.02038	.003	.0113	.00212	.0144
%RSD	.53025	12.363	4.2364	.01319	.26679	4.3010	.19436

#1	9.2933	.00301	.46665	25.773	4.2357	.04770	7.3957
#2	9.2239	.00359	.49547	25.778	4.2198	.05069	7.4161

Sample Name: I6305-05 Acquired: 11/15/2017 13:52:41 Type: Unk
 Method: P4-ICP2(v1807) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: PL-01-111317 Custom ID2: Custom ID3:
 Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.16222	3.210	.17019	F<00000	F 331.04
Stddev	.00052	.007	.00007	.33865	6.97
%RSD	.32223	.0831	.04096	.17589	1.1050

#1	.16259	8.215	.17024	-192.77	626.11
#2	.16185	8.205	.17014	-192.29	635.97

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3511.5	51462.	7057.0	91.511	2859.4
Stddev	2.5	170.	14.5	1.577	1.7
%RSD	.07239	.32947	.20573	1.7236	.06005

#1	3509.7	51342.	7046.8	92.627	2860.6
#2	3513.3	51582.	7067.3	90.396	2858.2

Sample Name: I6305-07 Acquired: 11/15/2017 13:56:41 Type: Unk
 Method: P4-ICP2(v1807) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: PL-01-111317 Custom ID2: Custom ID3:
 Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.05880	.01974	.77331	.09407	.00891	163.34	.94066
Stddev	.00112	.00010	.00052	.00157	.00014	.44	.00247
%RSD	1.9067	.49448	.06763	1.6713	1.6255	.26778	.26238

#1	.05800	.01967	.77368	.09518	.00902	163.65	.93892
#2	.05959	.01980	.77294	.09296	.00881	163.03	.94241

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00616	.00048	52.729	.21952	.20002	.35519	399.34
Stddev	.00002	.00011	.280	.00119	.00031	.00075	3.88
%RSD	.35817	23.311	.53042	.54169	.15593	.21067	.97209

#1	.00618	.00040	52.531	.21868	.19980	.35466	402.09
#2	.00615	.00056	52.927	.22036	.20024	.35572	396.60

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	3.3150	71.431	.33063	.00875	3.8485	.38315	1.3008
Stddev	.0006	.153	.00105	.00133	.0046	.00076	.0073
%RSD	.00667	.21407	.31780	15.208	.11913	.19835	.55791

#1	8.3146	71.323	.32989	-.00781	3.8453	.38261	1.3059
#2	8.3154	71.539	.33137	-.00969	3.8518	.38369	1.2956

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	16.958	.00707	.38143	24.155	2.9569	.04024	3.7514
Stddev	.109	.00026	.00434	.111	.0294	.00165	.0163
%RSD	.64355	3.6949	1.1381	.46077	.99532	4.1114	.43454

#1	16.881	.00726	.38450	24.234	2.9361	.03907	3.7399
#2	17.035	.00689	.37836	24.076	2.9778	.04141	3.7630

Sample Name: I6305-07 Acquired: 11/15/2017 13:56:41 Type: Unk
 Method: P4-ICP2(v1807) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: PL-01-111317 Custom ID2: Custom ID3:
 Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.31302	5.976	.15827	F<00000	F 393.00
Stddev	.00014	.004	.00059	1.7952	1.55
%RSD	.04544	.0582	.37574	1.4904	.39386

#1	.31292	5.978	.15869	-119.18	394.10
#2	.31312	5.973	.15785	-121.72	391.91

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3443.4	50710.	3926.8	38.639	2924.1
Stddev	6.3	9.	63.6	.431	3.6
%RSD	.18329	.01859	.91800	.48596	.12300

#1	3438.9	50717.	6971.8	88.334	2921.5
#2	3447.8	50704.	6881.8	88.944	2926.6

Sample Name: CCV04 Acquired: 11/15/2017 14:00:43 Type: Unk
Method: P4-ICP2(v1807) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.9564	4.8218	4.9013	4.9116	4.9949	10.130	10.244	.25065
Stddev	.0423	.0307	.0299	.0331	.0326	.016	.008	.00099
%RSD	.85262	.63701	.60896	.67332	.65352	.15304	.07677	.39460

#1	4.9265	4.8001	4.8802	4.8882	4.9718	10.119	10.238	.24995
#2	4.9862	4.8435	4.9224	4.9350	5.0180	10.141	10.249	.25135

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.4323	24.530	1.0490	2.4565	1.2386	4.9672	2.5306	24.660
Stddev	.0113	.128	.0008	.0130	.0078	.0474	.0081	.093
%RSD	.46396	.52246	.08140	.52717	.63249	.95383	.32166	.37876

#1	2.4243	24.440	1.0496	2.4474	1.2331	4.9337	2.5248	24.727
#2	2.4402	24.621	1.0484	2.4657	1.2442	5.0007	2.5363	24.594

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.4065	1.2152	24.243	2.4233	2.5273	25.185	5.0208	4.9575
Stddev	.0127	.0014	.077	.0072	.0186	.069	.0337	.0138
%RSD	.52661	.11973	.31623	.29553	.73620	.27552	.67173	.27818

#1	2.3975	1.2162	24.188	2.4183	2.5141	25.136	4.9970	4.9673
#2	2.4154	1.2142	24.297	2.4284	2.5405	25.234	5.0447	4.9478

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	F 3.0751	4.8694	4.7093	4.9805	5.0194	4.806	4.9772	4.5691
Stddev	.0005	.0083	.0210	.0134	.0143	.033	.0138	.6956
%RSD	.01743	.16947	.44685	.26975	.28480	.6905	.27650	15.225

#1	3.0747	4.8636	4.6944	4.9710	5.0093	4.782	4.9675	5.0610
#2	3.0755	4.8753	4.7241	4.9900	5.0295	4.829	4.9869	4.0772

Sample Name: CCV04 Acquired: 11/15/2017 14:00:43 Type: Unk
 Method: P4-ICP2(v1807) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: Custom ID2: Custom ID3:
 Comment:

Elem	U_3859
Units	ppm
Avg	F1.0877
Stddev	.4744
%RSD	43.618

#1	.75220
#2	1.4231

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2779.5	40096.	5324.6	37.544	3050.0
Stddev	13.2	6.	4.6	.508	10.3
%RSD	.47568	.01477	.08660	.57972	.33777

#1	2788.8	40101.	5321.3	87.903	3057.3
#2	2770.1	40092.	5327.9	87.186	3042.7

Sample Name: LLCCV02 Acquired: 11/15/2017 14:04:29 Type: Unk
Method: P4-ICP2(v1807) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.01843	.03828	.01158	.02125	.04869	.10906	.10190	.00607
Stddev	.00192	.00126	.00090	.00089	.00013	.00649	.00056	.00003
%RSD	10.427	3.2956	7.7397	4.1793	.26815	5.9520	.54571	.52271

#1	.01707	.03739	.01221	.02188	.04878	.11365	.10229	.00610
#2	.01979	.03917	.01094	.02062	.04860	.10447	.10151	.00605

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00560	2.0158	.00996	.02915	.02087	.10143	.02157	2.0348
Stddev	.00007	.0146	.00004	.00009	.00020	.01330	.00012	.0394
%RSD	1.1868	.72643	.36372	.31184	.94297	13.112	.55531	1.9388

#1	.00555	2.0261	.00994	.02921	.02073	.11083	.02148	2.0069
#2	.00565	2.0054	.00999	.02908	.02101	.09202	.02165	2.0627

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.03931	.01022	1.8702	.03927	.04621	2.0687	.20670	.09367
Stddev	.00004	.00101	.0081	.00003	.00006	.0071	.00060	.00986
%RSD	.10203	9.8370	.43346	.06478	.13235	.34462	.28950	10.528

#1	.03929	.01094	1.8759	.03926	.04617	2.0636	.20712	.08669
#2	.03934	.00951	1.8645	.03929	.04625	2.0737	.20628	.10064

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	F .16112	.35615	.03770	.04286	.01780	.0187	.02060	F 1.8040
Stddev	.00128	.03027	.00136	.00078	.00068	.0005	.00003	.4208
%RSD	.79744	8.4998	3.6026	1.8246	3.8029	2.434	.12860	8.7588

#1	.16203	.33475	.03674	.04342	.01732	.0191	.02062	5.1015
#2	.16021	.37756	.03866	.04231	.01828	.0184	.02058	4.5064

Sample Name: LLCCV02 Acquired: 11/15/2017 14:04:29 Type: Unk
 Method: P4-ICP2(v1807) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: Custom ID2: Custom ID3:
 Comment:

Elem U_3859
 Units ppm
 Avg ~~F~~1.7732
 Stddev .0849
 %RSD 4.7902

#1 1.7131
 #2 1.8332

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2863.2	41620.	5303.7	90.952	3300.5
Stddev	4.4	82.	33.4	.318	4.4
%RSD	.15230	.19705	.63056	.34985	.13331

#1	2860.2	41678.	5280.0	90.727	3297.3
#2	2866.3	41562.	5327.3	91.177	3303.6

Sample Name: CCB04 Acquired: 11/15/2017 14:08:33 Type: Unk
Method: P4-ICP2(v1807) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00047	.00021	.00182	.00143	.00044	.01115	.00024	.00010
Stddev	.00219	.00010	.00113	.00314	.00144	.00988	.00153	.00004
%RSD	464.55	46.641	61.968	218.81	325.85	88.563	643.27	38.065

#1	.00108	-.00028	.00261	-.00078	.00146	.00417	-.00132	.00013
#2	-.00202	-.00014	.00102	.00365	-.00058	.01813	.00085	.00008

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00001	.01128	.00005	.00017	.00054	.00338	.00003	.01249
Stddev	.00004	.03015	.00039	.00001	.00030	.00227	.00005	.02114
%RSD	393.26	267.17	731.60	4.8443	54.862	67.320	198.04	169.20

#1	-.00004	-.03260	-.00033	-.00017	-.00075	-.00177	.00001	-.00245
#2	.00002	.01003	.00022	-.00016	-.00033	-.00498	-.00006	.02744

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00060	.00048	.10364	.00037	.00002	.06944	.00053	.00613
Stddev	.00008	.00025	.00578	.00068	.00015	.00290	.00048	.00830
%RSD	12.894	52.677	5.5790	186.76	886.64	4.1800	90.517	135.27

#1	.00055	.00066	-.09955	.00085	-.00012	.06739	.00087	-.00027
#2	.00066	.00030	-.10773	-.00012	.00009	.07149	.00019	-.01200

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00221	.00171	.00026	.00235	.00273	.0005	.00003	4.6322
Stddev	.00310	.01025	.00083	.00259	.00079	.0012	.00002	.7352
%RSD	140.20	597.87	315.95	110.42	29.014	255.9	67.637	15.872

#1	.00002	.00896	-.00085	.00051	-.00329	-.0004	.00002	5.1521
#2	.00440	-.00553	.00033	.00418	-.00217	.0013	.00004	4.1123

Sample Name: CCB04 Acquired: 11/15/2017 14:08:33 Type: Unk
 Method: P4-ICP2(v1807) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: Custom ID2: Custom ID3:
 Comment:

Elem U_3859
 Units ppm
 Avg 1.0969
 Stddev .9340
 %RSD 85.146

#1 1.7573
 #2 .43649

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2872.6	41806.	5306.6	90.059	3311.9
Stddev	14.3	206.	5.6	1.389	11.3
%RSD	.49611	.49217	.10618	1.5418	.34147

#1	2862.5	41660.	5310.5	91.041	3303.9
#2	2882.7	41951.	5302.6	89.077	3319.9

Sample Name: I6305-09 Acquired: 11/15/2017 14:12:39 Type: Unk
Method: P4-ICP2(v1807) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: PL-01-111317 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.04884	.01269	.83182	.06623	.01275	151.63	.88290
Stddev	.00450	.00032	.00283	.00252	.00086	1.45	.00164
%RSD	9.2176	2.5337	.34017	3.8006	6.7536	.95492	.18533

#1	.05203	.01246	.83382	.06801	.01336	150.60	.88405
#2	.04566	.01291	.82982	.06445	.01214	152.65	.88174

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00544	.00036	23.271	.23030	.12520	.27711	.293.99
Stddev	.00007	.00077	.019	.00008	.00031	.00123	7.59
%RSD	1.2403	216.68	.08259	.03419	.24844	.44471	2.5828

#1	.00539	-.00090	23.284	.23024	.12498	.27623	299.36
#2	.00549	.00019	23.257	.23036	.12542	.27798	288.62

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	5.8808	43.519	.22081	.01026	3.8342	.40753	.93840
Stddev	.0049	.120	.00073	.00127	.0306	.00001	.02775
%RSD	.08311	.27514	.32981	12.397	.79692	.00220	2.9576

#1	5.8843	43.604	.22133	-.00936	3.8558	.40753	.95803
#2	5.8774	43.434	.22030	-.01116	3.8126	.40752	.91878

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	9.5847	.00464	.23187	11.375	2.6890	.13386	.2.5207
Stddev	.0183	.00019	.00918	.030	.0602	.00142	.0030
%RSD	.19137	4.0403	3.9611	.26101	2.2382	1.0624	.11975

#1	9.5717	.00450	.23836	11.354	2.7316	.13487	2.5228
#2	9.5977	.00477	.22537	11.396	2.6465	.13286	2.5185

Sample Name: I6305-09 Acquired: 11/15/2017 14:12:39 Type: Unk
 Method: P4-ICP2(v1807) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: PL-01-111317 Custom ID2: Custom ID3:
 Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.19928	4.364	.10637	F<00000	F273.76
Stddev	.00143	.012	.00014	1.0692	11.32
%RSD	.71996	.2812	.12860	1.1707	4.1359

#1	.19827	4.355	.10647	-90.575	281.77
#2	.20029	4.373	.10628	-92.087	265.75

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3285.1	47809.	3466.4	32.351	3072.8
Stddev	11.6	5.	54.2	2.855	3.5
%RSD	.35310	.01135	.83764	3.0914	.11521

#1	3293.3	47805.	6428.1	90.333	3075.3
#2	3276.9	47813.	6504.7	94.370	3070.3

Sample Name: I6311-03 Acquired: 11/15/2017 14:16:37 Type: Unk
Method: P4-ICP2(v1807) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: TR-05-111017 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.07752	.01000	.34391	.04697	.00372	99.628	.70378
Stddev	.00278	.00027	.00268	.00550	.00374	.344	.00016
%RSD	3.5799	2.7376	.77869	11.710	100.52	.34546	.02337

#1	.07556	.01019	.34580	.05086	.00637	99.385	.70366
#2	.07948	.00981	.34202	.04308	.00108	99.871	.70389

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00547	.00148	45.248	.15031	.07807	.39656	205.17
Stddev	.00003	.00064	.185	.00079	.00095	.00018	6.71
%RSD	.47979	43.260	.40995	.52721	1.2208	.04423	3.2718

#1	.00549	-.00193	45.116	.15087	.07875	.39668	209.92
#2	.00545	-.00103	45.379	.14975	.07740	.39643	200.43

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	3.5265	33.634	.12942	.00724	3.4708	.27733	.60217
Stddev	.0137	.293	.00090	.00026	.0019	.00182	.02196
%RSD	.38865	.87080	.69209	3.5907	.05335	.65649	3.6472

#1	3.5362	33.427	.13005	-.00705	3.4695	.27862	.61770
#2	3.5168	33.841	.12878	-.00742	3.4721	.27604	.58664

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	9.6009	.00368	.26740	14.342	2.8801	.01286	1.0966
Stddev	.0127	.00009	.00864	.089	.0859	.00179	.0063
%RSD	.13198	2.4911	3.2311	.61998	2.9842	13.919	.57189

#1	9.5919	.00374	.27351	14.404	2.9409	.01413	1.1010
#2	9.6098	.00361	.26129	14.279	2.8193	.01160	1.0921

Sample Name: I6311-03 Acquired: 11/15/2017 14:16:37 Type: Unk
 Method: P4-ICP2(v1807) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: TR-05-111017 Custom ID2: Custom ID3:
 Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.11938	5.020	.19325	F<00000	F149.97
Stddev	.00206	.019	.00072	.07926	.85
%RSD	1.7215	.3763	.37385	.13200	.56584

#1	.11793	5.033	.19274	-59.991	150.57
#2	.12084	5.007	.19376	-60.103	149.37

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3303.6	47030.	3472.0	30.748	3159.6
Stddev	16.0	185.	1.3	3.332	16.5
%RSD	.48505	.39275	.02044	3.6719	.52263

#1	3292.3	46900.	6471.0	88.392	3147.9
#2	3314.9	47161.	6472.9	93.104	3171.2

Sample Name: I6340-03 Acquired: 11/15/2017 14:20:34 Type: Unk
 Method: P4-ICP2(v1807) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: HL-8A Custom ID2: Custom ID3:
 Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.14674	.00775	12.013	.04028	.01718	75.902	.67691
Stddev	.01221	.00021	1.289	.00099	.00480	.904	.00632
%RSD	8.3186	2.6632	10.728	2.4620	27.962	1.1917	.93410

#1	.13811	.00789	11.102	.03958	.01378	75.262	.68139
#2	.15538	.00760	12.924	.04098	.02058	76.541	.67244

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00310	.05535	19.343	.59106	.14327	2.0532	122.98
Stddev	.00006	.00779	.143	.00805	.01628	.1940	4.55
%RSD	1.8454	14.084	.73860	1.3621	11.365	9.4499	3.7019

#1	.00306	.04983	19.444	.58537	.13175	1.9160	126.20
#2	.00314	.06086	19.242	.59676	.15478	2.1904	119.76

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.99242	13.020	.78147	.00904	1.1870	.53631	7.1927
Stddev	.01520	.146	.08644	.00089	.0014	.00834	.0792
%RSD	1.5320	1.1212	11.062	9.8804	.12038	1.5553	1.1013

#1	.98167	13.123	.72034	.00967	1.1860	.53041	7.2487
#2	1.0032	12.917	.84259	.00841	1.1880	.54220	7.1367

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	3.4253	.03249	.07946	F 311.25	3.8452	.62511	1.8184
Stddev	.0393	.00308	.00398	34.80	.0414	.06326	.0148
%RSD	1.1475	9.4949	5.0037	11.180	1.0778	10.120	.81373

#1	3.4531	.03030	.07665	286.65	3.8159	.58038	1.8289
#2	3.3975	.03467	.08227	335.86	3.8745	.66985	1.8080

Sample Name: I6340-03 Acquired: 11/15/2017 14:20:34 Type: Unk
 Method: P4-ICP2(v1807) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: HL-8A Custom ID2: Custom ID3:
 Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.06287	7.616	.14885	F<00000	F>6.448
Stddev	.00120	.837	.00201	.35214	2.818
%RSD	1.9059	11.00	1.3484	.88200	2.9214

#1	.06372	7.023	.15027	-40.174	94.455
#2	.06203	8.208	.14743	-39.676	98.440

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3353.8	51618.	3859.2	102.74	3374.5
Stddev	239.9	604.	54.5	3.32	289.3
%RSD	7.1534	1.1702	.79406	3.2296	8.5730

#1	3523.5	52045.	6820.7	100.39	3579.0
#2	3184.2	51191.	6897.7	105.09	3169.9

Sample Name: I6340-04 Acquired: 11/15/2017 14:24:27 Type: Unk
 Method: P4-ICP2(v1807) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: HL-8B Custom ID2: Custom ID3:
 Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.15245	.00721	3.7001	.04307	.00934	79.258	.60413
Stddev	.00477	.00047	.2780	.00243	.00196	3.189	.00479
%RSD	3.1298	6.5652	3.1951	5.6501	21.003	4.0236	.79225

#1	.14907	.00754	8.5035	.04135	.00795	81.513	.60075
#2	.15582	.00687	8.8967	.04479	.01072	77.003	.60751

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00366	.04242	12.477	.60430	.10058	1.4316	140.98
Stddev	.00020	.00168	.135	.02594	.00345	.0389	1.87
%RSD	5.4880	3.9669	1.0832	4.2919	3.4267	2.7164	1.3238

#1	.00380	.04123	12.382	.62264	.09815	1.4041	139.66
#2	.00351	.04361	12.573	.58596	.10302	1.4591	142.30

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.93347	10.129	.39309	.00392	.65753	.56886	5.6710
Stddev	.04014	.072	.01128	.00016	.00538	.02508	.1526
%RSD	4.3002	.71215	2.8684	4.1436	.81791	4.4090	2.6910

#1	.96186	10.078	.38512	.00381	.65373	.58660	5.5631
#2	.90509	10.180	.40107	.00404	.66133	.55113	5.7789

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	3.3534	.01091	.09393	253.24	4.9448	.93167	1.6540
Stddev	.0068	.00055	.01223	8.30	.0111	.03060	.0067
%RSD	.20210	5.0099	13.024	3.2775	.22387	3.2849	.40591

#1	3.3581	.01052	.08528	247.37	4.9526	.91003	1.6493
#2	3.3486	.01130	.10258	259.11	4.9369	.95331	1.6588

Sample Name: I6340-04 Acquired: 11/15/2017 14:24:27 Type: Unk
 Method: P4-ICP2(v1807) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: HL-8B Custom ID2: Custom ID3:
 Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.06700	5.333	.11207	F<00000	F 39.007
Stddev	.00052	.202	.00091	.28171	.759
%RSD	.77974	3.185	.81286	.65408	.76686

#1	.06663	6.190	.11143	-43.270	99.544
#2	.06737	6.476	.11272	-42.871	98.470

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3713.9	53796.	3813.4	36.943	3606.0
Stddev	76.4	1894.	92.3	1.880	89.0
%RSD	2.0562	3.5201	1.3552	1.9391	2.4681

#1	3767.9	52457.	6878.7	98.272	3668.9
#2	3659.9	55135.	6748.1	95.613	3543.0

Sample Name: I6340-05 Acquired: 11/15/2017 14:28:19 Type: Unk
Method: P4-ICP2(v1807) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: HL-7A Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.13188	.00943	10.426	.04768	.01171	104.03	.74779
Stddev	.00061	.00499	.029	.00171	.00053	.48	.00150
%RSD	.46553	52.971	.27349	3.5852	4.4904	.45908	.20126

#1	.13232	.01296	10.447	.04889	.01208	104.37	.74673
#2	.13145	.00589	10.406	.04647	.01134	103.69	.74886

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00443	.04294	16.184	.54625	.11594	1.7479	158.02
Stddev	.00005	.00018	.097	.00099	.00045	.0001	1.29
%RSD	1.2352	.41091	.59638	.18140	.39206	.00884	.81425

#1	.00439	.04281	16.116	.54555	.11626	1.7480	158.93
#2	.00446	.04306	16.252	.54695	.11561	1.7478	157.11

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.3529	15.158	.48096	.00578	1.3373	.53230	3.2485
Stddev	.0034	.103	.00206	.00028	.0136	.00009	.0276
%RSD	.25093	.68087	.42799	4.8171	1.0200	.01698	.44206

#1	1.3505	15.085	.48242	.00559	1.3276	.53223	6.2680
#2	1.3553	15.231	.47951	.00598	1.3469	.53236	6.2290

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	5.9156	.01634	10231	246.89	2.8304	1.1873	1.9230
Stddev	.0049	.00008	.00431	.65	.0627	.0055	.0105
%RSD	.08198	.50812	4.2128	.26479	2.2137	.46629	.54442

#1	5.9191	.01640	.10536	247.35	2.7861	1.1912	1.9156
#2	5.9122	.01628	.09926	246.43	2.8748	1.1833	1.9304

Sample Name: I6340-05 Acquired: 11/15/2017 14:28:19 Type: Unk
 Method: P4-ICP2(v1807) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: HL-7A Custom ID2: Custom ID3:
 Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.10388	3.788	.12482	F<00000	F124.42
Stddev	.00070	.038	.00095	1.8069	.55
%RSD	.67622	.4354	.75831	3.5999	.44150
#1	.10339	8.815	.12415	-48.915	124.81
#2	.10438	8.761	.12549	-51.470	124.03
Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	ln2306	ln2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3534.3	51488.	3965.0	98.872	3333.1
Stddev	6.9	41.	78.6	.387	9.0
%RSD	.19423	.07947	1.1287	.39139	.27114
#1	3529.5	51516.	7020.6	98.598	3326.7
#2	3539.2	51459.	6909.5	99.146	3339.5

Sample Name: I6340-06 Acquired: 11/15/2017 14:32:10 Type: Unk
Method: P4-ICP2(v1807) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: HL-7B Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.14520	.00774	10.089	.06013	.01642	109.34	.73058
Stddev	.00208	.00065	.318	.00162	.00106	1.03	.00800
%RSD	1.4360	8.3784	3.1541	2.6993	6.4706	.93958	1.0947

#1	.14372	.00819	9.8645	.06128	.01567	110.06	.73624
#2	.14667	.00728	10.315	.05898	.01717	108.61	.72493

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00534	.03986	12.367	.49968	.11346	1.5421	192.89
Stddev	.00002	.00267	.066	.00353	.00393	.0330	5.19
%RSD	.28748	6.6958	.53505	.70589	3.4641	2.1401	2.6918

#1	.00535	.03798	12.413	.50217	.11068	1.5188	196.56
#2	.00533	.04175	12.320	.49718	.11624	1.5654	189.22

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.2286	12.570	.39419	.00212	1.2477	.52253	5.3276
Stddev	.0127	.029	.01175	.00019	.0094	.00484	.0929
%RSD	1.0310	.22747	2.9806	8.8469	.75397	.92677	1.7428

#1	1.2376	12.590	.38588	.00226	1.2544	.52596	5.3933
#2	1.2197	12.550	.40250	.00199	1.2411	.51911	5.2620

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.6611	.01022	.14009	F 346.61	3.3181	1.9071	1.8393
Stddev	.0626	.00005	.00377	11.25	.0549	.0679	.0093
%RSD	1.3424	.46736	2.6906	3.2472	1.6551	3.5619	.50702

#1	4.7053	.01019	.14275	338.65	3.3570	1.8591	1.8459
#2	4.6168	.01025	.13742	354.57	3.2793	1.9552	1.8327

Sample Name: I6340-06 Acquired: 11/15/2017 14:32:10 Type: Unk
 Method: P4-ICP2(v1807) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: HL-7B Custom ID2: Custom ID3:
 Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.09116	10.01	.11479	F<00000	F156.82
Stddev	.00249	.34	.00103	.78753	.92
%RSD	2.7299	3.352	.89534	1.2375	.58945

#1	.09292	9.771	.11552	-63.081	157.48
#2	.08940	10.25	.11406	-64.195	156.17

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3842.1	57108.	7598.9	38.665	3331.8
Stddev	57.6	470.	51.9	2.560	79.5
%RSD	1.4998	.82328	.68344	2.5949	2.3856

#1	3882.9	56776.	7562.2	96.855	3388.0
#2	3801.4	57440.	7635.6	100.48	3275.6

Sample Name: I6340-07 Acquired: 11/15/2017 14:36:00 Type: Unk
 Method: P4-ICP2(v1807) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: HL-4A Custom ID2: Custom ID3:
 Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.12196	.01008	3.2615	.04103	.01870	73.846	.73631
Stddev	.00489	.00254	.0022	.00020	.00250	.044	.00155
%RSD	4.0069	25.151	.02669	.47840	13.360	.05904	.21001

#1	.11850	.01187	8.2599	.04116	.02047	73.877	.73522
#2	.12541	.00829	8.2630	.04089	.01694	73.816	.73741

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00270	.04166	21.239	.52395	.13459	1.7735	126.14
Stddev	.00010	.00057	.001	.00012	.00042	.0020	4.66
%RSD	3.6900	1.3743	.00650	.02269	.31207	.11329	3.6947

#1	.00263	.04125	21.238	.52387	.13488	1.7749	129.44
#2	.00277	.04206	21.240	.52403	.13429	1.7720	122.85

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.1014	14.021	.53932	.00983	1.2082	.47755	7.1575
Stddev	.0035	.107	.00043	.00060	.0034	.00019	.2766
%RSD	.31956	.76428	.07889	6.0673	.28284	.04061	3.8647

#1	1.1039	13.946	.53901	.01025	1.2058	.47768	7.3530
#2	1.0989	14.097	.53962	.00941	1.2106	.47741	6.9619

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	3.3607	.03858	.08077	285.92	4.6377	.40104	1.9727
Stddev	.0395	.00014	.00324	.17	.0542	.00021	.0077
%RSD	1.1764	.36212	4.0084	.05849	1.1696	.05235	.39261

#1	3.3328	.03868	.08306	286.04	4.5994	.40119	1.9672
#2	3.3887	.03848	.07848	285.80	4.6761	.40089	1.9782

Sample Name: I6340-07 Acquired: 11/15/2017 14:36:00 Type: Unk
 Method: P4-ICP2(v1807) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: HL-4A Custom ID2: Custom ID3:
 Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.06064	3.655	.15137	F<00000	38.153
Stddev	.00135	.016	.00089	.33192	.545
%RSD	2.2258	.2403	.58627	.94830	.61834

#1	.05968	6.666	.15074	-35.236	87.768
#2	.06159	6.643	.15199	-34.766	88.539

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3237.9	47748.	3366.4	33.847	3313.0
Stddev	8.8	282.	7.5	3.783	4.7
%RSD	.27185	.59030	.11723	4.0311	.14199

#1	3231.6	47548.	6361.1	91.172	3309.6
#2	3244.1	47947.	6371.7	96.522	3316.3

Sample Name: I6340-08 Acquired: 11/15/2017 14:39:51 Type: Unk
 Method: P4-ICP2(v1807) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: HL-4B Custom ID2: Custom ID3:
 Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.13061	.00968	3.5837	.04525	.00937	93.211	.66388
Stddev	.00364	.00118	.3105	.00131	.00213	.052	.00765
%RSD	2.7855	12.220	3.6172	2.8993	22.703	.05531	1.1526

#1	.12803	.01051	8.3642	.04432	.01088	93.247	.66929
#2	.13318	.00884	8.8033	.04617	.00787	93.174	.65847

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00424	.04164	13.271	.50676	.10249	1.3662	145.16
Stddev	.00011	.00231	.039	.00252	.00466	.0490	2.43
%RSD	2.6538	5.5385	.29465	.49757	4.5469	3.5896	1.6716

#1	.00417	.04001	13.298	.50497	.09919	1.3315	146.87
#2	.00432	.04327	13.243	.50854	.10578	1.4008	143.44

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.0580	11.455	.46222	.00144	.75503	.47833	5.3987
Stddev	.0077	.057	.01594	.00076	.00558	.00217	.0004
%RSD	.73090	.49741	3.4487	52.905	.73917	.45289	.00756

#1	1.0525	11.495	.45095	.00197	.75898	.47680	5.3984
#2	1.0634	11.414	.47349	.00090	.75109	.47986	5.3990

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	3.6436	.01372	.09243	290.38	2.1750	.90897	1.8128
Stddev	.0415	.00092	.00770	12.17	.0173	.03908	.0263
%RSD	1.1388	6.7334	8.3292	4.1921	.79566	4.2989	1.4501

#1	3.6729	.01306	.09788	281.77	2.1628	.88133	1.8314
#2	3.6142	.01437	.08699	298.99	2.1872	.93660	1.7942

Sample Name: I6340-08 Acquired: 11/15/2017 14:39:51 Type: Unk
 Method: P4-ICP2(v1807) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: HL-4B Custom ID2: Custom ID3:
 Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.07902	5.870	.10975	F<00000	F114.50
Stddev	.00240	.265	.00118	.18321	.76
%RSD	3.0322	3.852	1.0758	.38605	.66162
#1	.08071	6.683	.11058	-47.328	113.97
#2	.07732	7.058	.10891	-47.587	115.04
Int. Std.	Y_2243	Y_3600	Y_3710	ln2306	ln2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3644.8	53199.	7012.9	100.38	3483.4
Stddev	89.1	363.	19.1	1.01	100.2
%RSD	2.4441	.68162	.27277	1.0084	2.8772
#1	3707.8	53456.	6999.4	99.663	3554.3
#2	3581.8	52943.	7026.4	101.09	3412.6

Sample Name: I6340-09 Acquired: 11/15/2017 14:43:43 Type: Unk
Method: P4-ICP2(v1807) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: HL-2A Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.02051	.00406	1.3551	.01191	.00702	18.559	.31198
Stddev	.01184	.00197	.9554	.00484	.00819	.258	.03186
%RSD	57.725	48.581	70.504	40.606	116.57	1.3921	10.213

#1	.01214	.00545	.67952	.01533	.00123	18.741	.33451
#2	.02889	.00266	2.0306	.00849	.01281	18.376	.28946

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00070	.00654	17.537	.16837	.05150	.49666	50.698
Stddev	.00003	.00924	1.778	.00226	.03910	.36229	4.923
%RSD	3.6647	141.27	10.141	1.3423	75.911	72.945	9.7096

#1	.00072	.00001	18.795	.16997	.02386	.24049	54.179
#2	.00068	.01308	16.280	.16677	.07915	.75284	47.218

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.35843	3.4946	.13229	.00005	.59311	.09374	^ *****
Stddev	.00573	.8639	.09514	.00056	.08810	.00103	-----
%RSD	1.5987	10.170	71.917	1241.7	14.855	1.1007	-----

#1	.36248	9.1055	.06502	.00035	.65541	.09447	1.6209
#2	.35437	7.8837	.19957	-.00044	.53082	.09301	^ -----

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.4889	.01347	.03027	34.111	.96170	.08225	.73475
Stddev	.1654	.00982	.00954	64.807	.06047	.05662	.06789
%RSD	11.111	72.900	31.518	77.050	6.2873	68.836	9.2402

#1	1.6059	.00653	.03702	38.286	1.0045	.04222	.78275
#2	1.3719	.02042	.02353	129.94	.91895	.12229	.68674

Sample Name: I6340-09 Acquired: 11/15/2017 14:43:43 Type: Unk
Method: P4-ICP2(v1807) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: HL-2A Custom ID2: Custom ID3:
Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.01141	2.644	.06414	F<00000	44.778
Stddev	.00221	1.999	.00629	1.1018	4.049
%RSD	19.324	75.63	9.8149	3.6076	9.0430

#1	.01297	1.230	.06859	-31.320	47.641
#2	.00985	4.058	.05969	-29.762	41.915

Int. Std.	Y_2243	Y_3600	Y_3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	5159.5	72018.	3231.5	137.82	5735.5
Stddev	2315.9	599.	615.9	10.11	2694.8
%RSD	44.886	.83118	7.4822	7.3386	46.986

#1	6797.1	72441.	7796.0	130.66	7641.0
#2	3521.9	71595.	8667.0	144.97	3829.9

Sample Name: I6340-10 Acquired: 11/15/2017 14:47:37 Type: Unk
 Method: P4-ICP2(v1807) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: HL-2B Custom ID2: Custom ID3:
 Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00778	.00382	.29504	.00918	.00049	15.352	.12811
Stddev	.00220	.00011	.11565	.00170	.00035	2.049	.01150
%RSD	28.233	2.9906	39.198	18.521	71.532	13.345	8.9786

#1	.00623	.00390	.21326	.01038	.00024	16.801	.13624
#2	.00933	.00374	.37682	.00798	.00074	13.904	.11998

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00029	.00099	3.3408	.06432	.00906	.08708	35.083
Stddev	.00008	.00144	.4859	.01052	.00434	.03650	3.228
%RSD	28.913	145.43	7.6634	16.363	47.903	41.918	9.2018

#1	.00034	-.00201	6.6844	.07176	.00599	.06127	37.365
#2	.00023	.00003	5.9972	.05688	.01213	.11289	32.800

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.18997	3.5635	.02791	.00054	.20514	.04480	.57186
Stddev	.03359	.2737	.01076	.00022	.03047	.00778	.07127
%RSD	17.681	7.6809	38.539	41.573	14.855	17.368	12.462

#1	.21372	3.7570	.02031	.00038	.22669	.05030	.52146
#2	.16621	3.3699	.03552	.00069	.18360	.03929	.62225

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.99757	.00127	.01615	12.102	.71282	.02245	.54918
Stddev	.10281	.00060	.00603	4.976	.08390	.00796	.04143
%RSD	10.306	47.429	37.324	41.121	11.770	35.446	7.5435

#1	1.0703	.00085	.02041	8.5828	.77214	.01682	.57848
#2	.92487	.00170	.01189	15.620	.65349	.02808	.51989

Sample Name: I6340-10 Acquired: 11/15/2017 14:47:37 Type: Unk
 Method: P4-ICP2(v1807) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: HL-2B Custom ID2: Custom ID3:
 Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.00370	.5136	.02539	F<00000	25.624
Stddev	.00113	.2070	.00196	2.1625	1.832
%RSD	30.452	40.31	7.7216	9.9698	7.1512

#1	.00449	.3672	.02678	-20.162	26.920
#2	.00290	.6600	.02400	-23.220	24.328

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	7050.1	74736.	7496.3	128.35	3048.0
Stddev	1539.2	7459.	336.8	7.42	1839.5
%RSD	21.833	9.9804	4.4935	5.7799	22.857

#1	8138.5	69462.	7258.1	123.10	9348.7
#2	5961.7	80010.	7734.5	133.59	6747.2

Sample Name: CCV05 Acquired: 11/15/2017 14:59:46 Type: Unk
Method: P4-ICP2(v1807) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.8366	4.6169	4.7382	4.7450	4.8690	3.6559	3.8005	2.4060
Stddev	.0275	.0065	.0246	.0236	.0194	.0897	.0310	.00057
%RSD	.56851	.14074	.51984	.49794	.39914	.92874	.31636	.23706

#1	4.8561	4.6214	4.7556	4.7617	4.8828	9.5925	9.8224	2.4020
#2	4.8172	4.6123	4.7208	4.7283	4.8553	9.7193	9.7786	2.4101

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.3297	23.298	99600	2.3623	1.1932	4.7140	2.4165	23.327
Stddev	.0118	.046	.00150	.0104	.0078	.0179	.0018	.149
%RSD	.50625	.19624	.15103	.44033	.65015	.37882	.07493	.63861

#1	2.3381	23.330	99707	2.3697	1.1987	4.7014	2.4152	23.222
#2	2.3214	23.266	99494	2.3550	1.1877	4.7266	2.4177	23.433

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.2951	1.1662	22.942	2.2916	2.3974	23.874	4.8813	4.6698
Stddev	.0122	.0000	.048	.0025	.0122	.073	.0258	.0167
%RSD	.53291	.00025	.21061	.10855	.51005	.30482	.52807	.35767

#1	2.3038	1.1662	22.977	2.2898	2.3887	23.926	4.8995	4.6817
#2	2.2865	1.1662	22.908	2.2934	2.4060	23.823	4.8631	4.6580

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	F 2.9459	4.6399	F 4.4573	4.7742	4.7675	4.619	4.7512	F 4.1705
Stddev	.0440	.0462	.0066	.0144	.0102	.010	.0144	.1665
%RSD	1.4944	.99576	.14774	.30260	.21330	.2197	.30320	3.9915

#1	2.9771	4.6072	4.4620	4.7844	4.7747	4.626	4.7614	4.0528
#2	2.9148	4.6726	4.4526	4.7639	4.7603	4.612	4.7410	4.2883

Sample Name: CCV05 Acquired: 11/15/2017 14:59:46 Type: Unk
Method: P4-ICP2(v1807) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem U_3859
Units ppm
Avg ~~F~~2.3055
Stddev .1417
%RSD 6.1475

#1 2.2053
#2 2.4057

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2845.1	41781.	5573.3	92.265	3151.8
Stddev	25.3	63.	26.6	.183	23.7
%RSD	.89009	.14997	.47751	.19826	.75230

#1	2827.2	41826.	5554.5	92.395	3135.0
#2	2863.0	41737.	5592.1	92.136	3168.6

Sample Name: CCB05 Acquired: 11/15/2017 15:03:33 Type: Unk

Method: P4-ICP2(v1807) Mode: CONC Corr. Factor: 1.000000

User: JASWAL/BINHE Custom ID1: Custom ID2: Custom ID3:

Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00114	.00090	.00003	.00176	.00016	.00677	.00068	.00006
Stddev	.00019	.00042	.00099	.00033	.00044	.00784	.00068	.00001
%RSD	16.969	46.885	3299.6	18.772	283.03	115.88	99.988	15.143

#1	.00100	.00120	.00073	.00153	.00047	.00122	.00116	.00007
#2	.00127	.00060	.00067	.00200	.00016	.01231	.00020	.00006

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00003	.00933	.00012	.00010	.00004	.01065	.00001	.01049
Stddev	.00011	.00430	.00009	.00023	.00006	.00156	.00001	.01754
%RSD	445.47	46.087	71.705	233.34	143.30	14.637	116.08	167.19

#1	.00005	.00629	.00006	.00026	.00000	.01175	.00002	.00191
#2	.00011	.01237	.00018	.00006	.00009	.00954	.00000	.02290

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00069	.00044	.14494	.00026	.00007	.05537	.00184	.00006
Stddev	.00000	.00084	.00442	.00023	.00016	.01219	.00036	.00142
%RSD	.34023	191.57	3.0468	89.255	249.43	22.020	19.513	2206.1

#1	.00069	.00015	.14806	.00042	.00018	.04675	.00210	.00107
#2	.00069	.00103	.14181	.00010	.00005	.06399	.00159	.00094

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00120	.00049	.00083	.00357	.00513	.0015	.00009	F 1.4714
Stddev	.03052	.02713	.00041	.00160	.00217	.0011	.00003	.7738
%RSD	2545.6	5505.6	49.270	44.646	42.166	77.40	34.915	17.304

#1	.02038	.01967	.00054	.00245	.00360	.0007	.00012	3.9243
#2	.02278	.01869	.00112	.00470	.00667	.0023	.00007	5.0185

Sample Name: CCB05 Acquired: 11/15/2017 15:03:33 Type: Unk
 Method: P4-ICP2(v1807) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: Custom ID2: Custom ID3:
 Comment:

Elem U_3859
 Units ppm
 Avg F1.4745
 Stddev .3250
 %RSD 22.044

#1 1.2446
 #2 1.7043

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3003.1	43433.	5050.2	100.22	3483.2
Stddev	.8	1951.	583.4	11.45	6.8
%RSD	.02814	4.4914	9.6433	11.427	.19380

#1	3003.7	44813.	6462.8	108.31	3478.5
#2	3002.5	42054.	5637.7	92.118	3488.0

Sample Name: I6340-11 Acquired: 11/15/2017 15:07:38 Type: Unk
Method: P4-ICP2(v1807) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: HL-5A Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.05053	.01052	1.9568	.03131	.01852	42.328	.62910
Stddev	.00217	.00040	.0007	.00045	.00005	.137	.00171
%RSD	4.3026	3.7575	.03464	1.4389	.27973	.32355	.27250

#1	.04899	.01024	1.9563	.03100	.01856	42.425	.62789
#2	.05207	.01080	1.9573	.03163	.01849	42.231	.63031

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00130	.01296	37.702	.41307	.11328	1.0937	110.84
Stddev	.00004	.00006	.197	.00057	.00062	.0013	.57
%RSD	3.1121	.49842	.52312	.13889	.54539	.11472	.51555

#1	.00133	.01291	37.562	.41348	.11371	1.0928	111.24
#2	.00127	.01300	37.841	.41267	.11284	1.0946	110.44

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.72186	21.539	.26889	.00155	1.5147	.25009	4.5539
Stddev	.00012	.001	.00143	.00039	.0034	.00021	.0081
%RSD	.01728	.00417	.53010	25.436	.22393	.08357	.17885

#1	.72177	21.540	.26989	.00183	1.5123	.25024	4.5597
#2	.72195	21.538	.26788	.00127	1.5171	.24995	4.5481

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.5256	.01803	.08923	124.10	1.4622	.11115	1.4767
Stddev	.0034	.00022	.00262	.12	.0012	.00055	.0066
%RSD	.13284	1.2409	2.9307	.09530	.08309	.49291	.44377

#1	2.5280	.01819	.09108	124.18	1.4614	.11076	1.4720
#2	2.5232	.01788	.08738	124.02	1.4631	.11154	1.4813

Sample Name: I6340-11 Acquired: 11/15/2017 15:07:38 Type: Unk
 Method: P4-ICP2(v1807) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: HL-5A Custom ID2: Custom ID3:
 Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.03193	5.869	.13190	F<00000	75.640
Stddev	.00063	.003	.00028	.13436	.518
%RSD	1.9853	.0580	.21257	.42165	.68500

#1	.03238	5.866	.13170	-31.770	76.007
#2	.03148	5.871	.13210	-31.960	75.274

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3092.5	46110.	3252.8	98.038	3298.4
Stddev	5.6	72.	53.0	.146	.9
%RSD	.18009	.15562	.84780	.14875	.02822

#1	3096.4	46059.	6290.3	97.935	3297.7
#2	3088.6	46161.	6215.3	98.142	3299.1

Sample Name: I6340-12 Acquired: 11/15/2017 15:11:32 Type: Unk
Method: P4-ICP2(v1807) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: HL-5B Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.05272	.00454	4.6236	.02287	.00517	36.825	.68582
Stddev	.00028	.00125	.0168	.00055	.00344	.132	.00325
%RSD	.53610	27.521	.36233	2.4050	66.554	.35746	.47447

#1	.05292	.00543	4.6355	.02248	.00761	36.732	.68352
#2	.05252	.00366	4.6118	.02326	.00274	36.918	.68812

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00181	.01807	16.771	.28086	.04575	.80210	75.696
Stddev	.00003	.00009	.021	.00165	.00018	.00001	.409
%RSD	1.5010	.47845	.12519	.58789	.39226	.00148	.54022

#1	.00183	.01801	16.756	.28203	.04562	.80209	75.986
#2	.00179	.01813	16.786	.27969	.04587	.80210	75.407

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.45732	10.151	.22974	.00110	1.4982	.18021	2.8356
Stddev	.00069	.103	.00023	.00018	.0017	.00028	.0155
%RSD	.15133	1.0166	.10095	16.615	.10990	.15469	.54632

#1	.45684	10.078	.22990	.00123	1.4970	.18040	2.8466
#2	.45781	10.224	.22958	.00097	1.4993	.18001	2.8247

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.9561	.01252	.03992	72.371	1.2360	.21661	1.2633
Stddev	.0218	.00022	.00414	.274	.0087	.00154	.0007
%RSD	1.1130	1.7425	10.375	.37900	.70143	.71205	.05200

#1	1.9407	.01267	.04285	72.565	1.2421	.21770	1.2628
#2	1.9715	.01237	.03699	72.177	1.2299	.21552	1.2637

Sample Name: I6340-12 Acquired: 11/15/2017 15:11:32 Type: Unk
 Method: P4-ICP2(v1807) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: HL-5B Custom ID2: Custom ID3:
 Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.02434	3.992	.07379	F<00000	48.256
Stddev	.00026	.014	.00042	.80983	.344
%RSD	1.0745	.3382	.57509	3.8044	.71298

#1	.02415	4.001	.07349	-21.859	48.013
#2	.02452	3.982	.07409	-20.714	48.500

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3193.9	47737.	3359.1	98.870	3362.3
Stddev	5.3	36.	5.1	.397	7.8
%RSD	.16750	.07493	.08039	.40140	.23083

#1	3190.1	47763.	6362.7	98.589	3356.8
#2	3197.6	47712.	6355.5	99.151	3367.8

Sample Name: PB104270BL Acquired: 11/15/2017 15:15:28 Type: Unk
Method: P4-ICP2(v1807) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00092	.00096	.00288	.00035	.00101	.01363	.00093	.00005
Stddev	.00175	.00099	.00107	.00218	.00096	.00073	.00001	.00007
%RSD	190.98	103.11	37.305	623.30	94.859	5.3531	1.2300	155.90
#1	.00032	-.00026	.00364	-.00189	.00169	.01311	-.00094	-.00010
#2	-.00216	-.00167	.00212	.00119	.00033	.01415	-.00092	.00000
Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00001	.00890	.00043	.00011	.00101	.00590	.00003	.02648
Stddev	.00007	.00275	.00026	.00025	.00002	.00538	.00006	.00875
%RSD	1217.2	30.850	60.532	227.83	1.6914	91.298	195.17	33.059
#1	-.00006	.01084	-.00061	.00007	-.00100	-.00209	.00001	.03267
#2	.00004	.00696	-.00024	-.00029	-.00103	-.00970	-.00007	.02029
Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00054	.00031	.13909	.00002	.00006	.05539	.00029	.00535
Stddev	.00012	.00034	.00399	.00015	.00004	.00472	.00046	.00452
%RSD	22.211	110.23	2.8665	750.61	64.141	8.5195	159.26	84.497
#1	.00062	.00007	-.14191	-.00012	-.00003	.05205	.00061	-.00855
#2	.00045	.00055	-.13627	.00008	-.00009	.05873	-.00004	-.00215
Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	F .03000	.01027	.00022	.00458	.00369	.0016	.00006	F 1.6688
Stddev	.01357	.00260	.00044	.00188	.00172	.0015	.00009	.6437
%RSD	45.235	25.324	200.87	41.029	46.607	90.46	147.20	13.788
#1	.02041	-.00843	.00009	.00325	-.00490	.0026	.00000	5.1240
#2	.03960	-.01211	-.00054	.00591	-.00247	.0006	.00013	4.2136

Sample Name: PB104270BL Acquired: 11/15/2017 15:15:28 Type: Unk
Method: P4-ICP2(v1807) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	U_3859
Units	ppm
Avg	F.20595
Stddev	.20627
%RSD	100.16

#1	.06009
#2	.35180

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2978.5	43882.	5687.9	33.905	3453.3
Stddev	10.6	291.	13.6	.334	11.9
%RSD	.35488	.66343	.23835	.35597	.34380

#1	2971.0	43676.	5697.5	94.141	3444.9
#2	2985.9	44088.	5678.3	93.668	3461.7

Sample Name: PB104270BS Acquired: 11/15/2017 15:19:35 Type: Unk
Method: P4-ICP2(v1807) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.82747	1.9510	1.0032	1.9763	.84262	2.1021	.22227	.19975
Stddev	.00330	.0054	.0070	.0048	.00145	.0172	.00058	.00036
%RSD	.39934	.27451	.69895	.24388	.17174	.81714	.25957	.17778

#1	.82513	1.9472	.99827	1.9729	.84364	2.0899	.22186	.20001
#2	.82980	1.9548	1.0082	1.9797	.84159	2.1142	.22268	.19950

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.19640	1.1143	.41407	.20664	.32584	3.1663	.22121	2.1414
Stddev	.00110	.0022	.00059	.00092	.00134	.1113	.00073	.0184
%RSD	.55992	.19828	.14187	.44667	.41131	3.5158	.32827	.85966

#1	.19562	1.1128	.41366	.20599	.32489	3.0876	.22172	2.1544
#2	.19717	1.1159	.41449	.20729	.32679	3.2450	.22069	2.1284

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.49967	.07179	3.0130	.31085	.20978	10.710	.44602	.31210
Stddev	.00207	.00045	.0121	.00186	.00439	.125	.00075	.00003
%RSD	.41409	.62887	.40075	.59976	2.0942	1.1703	.16820	.00894

#1	.49821	.07211	3.0045	.31216	.20667	10.621	.44549	.31208
#2	.50113	.07147	3.0216	.30953	.21289	10.798	.44655	.31212

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	F .04227	.94612	.65691	.21472	.21114	5.385	.21097	F 4.4210
Stddev	.00119	.00256	.00262	.00142	.00253	.024	.00005	.0295
%RSD	2.8260	.27110	.39872	.66255	1.1999	.4533	.02308	.66731

#1	.04143	.94794	.65506	.21572	.20935	5.368	.21094	4.4418
#2	.04312	.94431	.65877	.21371	.21293	5.402	.21101	4.4001

Sample Name: PB104270BS Acquired: 11/15/2017 15:19:35 Type: Unk
Method: P4-ICP2(v1807) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem U_3859
Units ppm
Avg F10.153
Stddev .666
%RSD 6.5564

#1 9.6822
#2 10.624

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2910.3	44189.	5729.7	36.645	3416.0
Stddev	.6	36.	2.2	1.798	5.2
%RSD	.01989	.08241	.03768	1.8603	.15238

#1	2909.9	44163.	5731.2	97.916	3419.7
#2	2910.7	44214.	5728.2	95.374	3412.3

Sample Name: PB104271BL Acquired: 11/15/2017 15:23:28 Type: Unk
Method: P4-ICP2(v1807) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00198	.00052	.00004	.00085	.00119	.01377	.00085
Stddev	.00086	.00055	.00098	.00399	.00173	.00080	.00053
%RSD	43.722	104.92	2437.9	466.82	145.26	5.8320	62.679

#1	.00137	.00013	.00074	.00367	.00003	.01320	-.00047
#2	.00259	.00091	-.00066	-.00196	-.00241	.01434	-.00123

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.00002	-.00001	.01173	-.00027	-.00014	-.00002	-.00522
Stddev	.00002	.00005	.00609	.00047	.00016	.00060	.00906
%RSD	79.836	431.11	51.974	171.81	115.89	2507.4	173.69

#1	-.00001	-.00004	.01604	-.00060	-.00002	-.00045	-.01163
#2	-.00004	.00002	.00742	.00006	-.00025	.00040	.00119

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.00007	.01298	.00026	.00055	-.15392	-.00011	-.00001
Stddev	.00002	.01284	.00066	.00027	.00596	.00015	.00005
%RSD	31.777	98.888	248.93	48.246	3.8737	138.23	581.02

#1	-.00005	.02206	.00073	.00074	-.14970	-.00021	.00003
#2	-.00008	.00390	-.00020	.00037	-.15813	.00000	-.00004

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.01213	.00050	-.01015	.00453	-.01354	.00092	.00191
Stddev	.00409	.00006	.00525	.00093	.03046	.00068	.00120
%RSD	33.754	11.513	51.719	20.543	224.93	73.978	62.927

#1	.01502	.00054	-.01387	.00388	-.03508	.00140	.00106
#2	.00923	.00046	-.00644	.00519	.00800	.00044	.00276

Sample Name: PB104271BL Acquired: 11/15/2017 15:23:28 Type: Unk
Method: P4-ICP2(v1807) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.00503	.0009	.00001	F 3.5028	F<00000
Stddev	.00239	.0003	.00004	.0136	.01442
%RSD	47.487	37.51	448.15	.38729	8.0264

#1	-.00334	.0011	.00004	3.4932	-.18989
#2	-.00671	.0006	-.00002	3.5124	-.16949

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	ln2306	ln2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2971.4	44258.	5678.5	96.398	3455.8
Stddev	15.4	40.	58.1	1.919	11.5
%RSD	.51969	.08949	1.0231	1.9905	.33325

#1	2960.5	44230.	5637.4	97.755	3447.7
#2	2982.4	44286.	5719.6	95.041	3464.0

Sample Name: PB104271BS Acquired: 11/15/2017 15:27:33 Type: Unk
Method: P4-ICP2(v1807) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.81530	1.9373	.99363	1.9577	.82665	2.3340	.21976	.20130
Stddev	.00646	.0007	.00068	.0008	.00322	.0023	.00109	.00000
%RSD	.79291	.03802	.06847	.04097	.38926	.09929	.49511	.00178
#1	.81073	1.9379	.99412	1.9583	.82438	2.3324	.21899	.20130
#2	.81988	1.9368	.99315	1.9571	.82893	2.3356	.22053	.20129
Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.19437	F 1.4649	.40486	.20207	.32059	F 4.0988	.22462	2.1645
Stddev	.00005	.0230	.00217	.00093	.00008	.0107	.00019	.0022
%RSD	.02793	1.5722	.53630	.45991	.02602	.26175	.08409	.10266
#1	.19433	1.4486	.40332	.20273	.32065	4.0912	.22449	2.1661
#2	.19441	1.4812	.40639	.20141	.32053	4.1064	.22475	2.1629
Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.49112	.07217	2.9297	.30191	.21261	10.609	.43082	.30485
Stddev	.00128	.00082	.0122	.00131	.00164	.026	.00016	.00364
%RSD	.25987	1.1364	.41503	.43385	.77131	.24513	.03701	1.1946
#1	.49022	.07275	2.9211	.30099	.21377	10.590	.43070	.30227
#2	.49202	.07159	2.9383	.30284	.21145	10.627	.43093	.30742
Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	F .05612	.93091	.64832	.21740	.20413	5.413	.20723	F 3.4486
Stddev	.00304	.03294	.00292	.00087	.00192	.006	.00016	.4297
%RSD	5.4229	3.5382	.45090	.40129	.94168	.1144	.07851	12.461
#1	.05827	.95420	.65039	.21802	.20277	5.417	.20734	3.7525
#2	.05397	.90762	.64625	.21678	.20549	5.408	.20711	3.1448

Sample Name: PB104271BS Acquired: 11/15/2017 15:27:33 Type: Unk
 Method: P4-ICP2(v1807) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: Custom ID2: Custom ID3:
 Comment:

Elem	U_3859
Units	ppm
Avg	F10.935
Stddev	.029
%RSD	.26284

#1	10.914
#2	10.955

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2977.2	44670.	5713.9	97.694	3470.7
Stddev	4.1	35.	16.1	.661	6.1
%RSD	.13811	.07922	.28233	.67712	.17659

#1	2980.2	44645.	5702.5	97.226	3466.4
#2	2974.3	44695.	5725.3	98.162	3475.0

Sample Name: PB104271TB Acquired: 11/15/2017 15:31:26 Type: Unk
Method: P4-ICP2(v1807) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00060	.00238	.00123	.00213	.00115	.00310	.00241
Stddev	.00235	.00029	.00039	.00030	.00058	.00386	.00049
%RSD	393.29	12.131	32.041	14.213	50.511	124.40	20.298

#1	-.00226	-.00258	.00151	.00192	.00156	.00583	-.00275
#2	.00107	-.00217	.00095	.00234	.00074	.00037	-.00206

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00005	.00010	.00368	.00020	.00016	.00276	.01615
Stddev	.00007	.00009	.02106	.00017	.00002	.00005	.01586
%RSD	153.66	84.820	572.27	87.586	15.157	1.8706	98.240

#1	.00010	-.00016	.01857	.00007	-.00014	.00280	.00493
#2	.00000	-.00004	-.01121	.00032	-.00018	.00273	.02736

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00026	.03018	.00060	.00005	F 332.10	.00020	.00254
Stddev	.00001	.00108	.00020	.00009	1.45	.00041	.00032
%RSD	2.7105	3.5933	33.498	190.21	.43545	200.94	12.769

#1	.00025	.03095	.00046	-.00002	331.08	-.00049	.00231
#2	.00026	.02942	.00074	.00011	333.12	.00008	.00277

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.07818	.00027	.00114	.06670	.01978	.00226	.00289
Stddev	.01892	.00019	.00579	.00526	.00456	.00041	.00073
%RSD	24.198	71.040	506.54	7.8922	23.044	18.082	25.432

#1	.06480	.00013	.00295	.06298	-.01655	.00197	.00341
#2	.09156	.00041	-.00524	.07042	-.02300	.00254	.00237

Sample Name: PB104271TB Acquired: 11/15/2017 15:31:26 Type: Unk
Method: P4-ICP2(v1807) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.00436	.0033	.00008	F 5.2930	F<00000
Stddev	.00026	.0005	.00002	.4595	1.1665
%RSD	5.9575	14.04	21.757	8.6812	22.955

#1	-.00418	.0036	.00009	4.9681	-4.2569
#2	-.00454	.0030	.00006	5.6179	-5.9066

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	ln2306	ln2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2881.4	42049.	5779.3	96.711	3182.0
Stddev	12.2	328.	3.6	.974	9.9
%RSD	.42269	.77995	.06307	1.0070	.30998

#1	2872.8	41818.	5776.7	97.400	3175.0
#2	2890.0	42281.	5781.9	96.023	3188.9

Sample Name: PB104268BL Acquired: 11/15/2017 15:35:36 Type: Unk
Method: P4-ICP2(v1807) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00080	-.00069	.00141	.00248	-.00014	.00368	-.00054	.00008
Stddev	.00216	.00044	.00027	.00129	.00060	.01270	.00019	.00005
%RSD	268.76	62.999	19.044	52.092	436.91	345.44	35.283	56.843

#1	.00233	-.00100	.00160	.00340	-.00056	-.00531	-.00067	.00005
#2	-.00072	-.00039	.00122	.00157	.00029	.01266	-.00040	.00011

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00004	.00498	-.00008	-.00037	.00014	-.01151	-.00006	.02598
Stddev	.00013	.00592	.00057	.00021	.00016	.00067	.00002	.01785
%RSD	295.33	118.83	715.06	57.823	114.72	5.8620	39.089	68.709

#1	-.00005	.00080	.00032	-.00022	.00025	-.01104	-.00008	.01336
#2	.00014	.00917	-.00048	-.00051	.00003	-.01199	-.00004	.03860

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00048	.00053	-.12201	.00018	-.00020	.06730	.00012	-.01294
Stddev	.00042	.00041	.00505	.00003	.00013	.01746	.00001	.00119
%RSD	88.090	76.678	4.1420	15.688	66.154	25.945	4.2040	9.2266

#1	.00018	.00082	-.12558	.00020	-.00011	.07965	.00012	-.01210
#2	.00078	.00024	-.11843	.00016	-.00029	.05496	.00013	-.01379

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	F .00777	-.00528	.00119	.00235	-.00280	.0003	.00006	F 4.0650
Stddev	.00907	.00094	.00133	.00023	.00206	.0017	.00002	.9046
%RSD	116.85	17.730	112.25	9.6663	73.332	604.3	43.788	22.254

#1	.00135	-.00461	.00213	.00251	-.00135	.0015	.00004	4.7047
#2	.01418	-.00594	.00024	.00219	-.00426	-.0009	.00007	3.4253

Sample Name: PB104268BL Acquired: 11/15/2017 15:35:36 Type: Unk
Method: P4-ICP2(v1807) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem U_3859
Units ppm
Avg F1.7971
Stddev 2.4190
%RSD 134.61

#1 .08661
#2 3.5076

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3022.3	44613.	5723.9	98.795	3506.2
Stddev	10.3	248.	12.7	.733	9.3
%RSD	.34058	.55689	.22208	.74175	.26597

#1	3015.0	44437.	5732.9	99.314	3499.6
#2	3029.6	44789.	5714.9	98.277	3512.8

Sample Name: PB104268BS Acquired: 11/15/2017 15:39:42 Type: Unk
Method: P4-ICP2(v1807) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.80811	1.9022	.97965	1.9234	.82409	2.0765	.22039
Stddev	.00140	.0098	.00914	.0052	.00108	.0011	.00193
%RSD	.17350	.51525	.93316	.27019	.13094	.05388	.87755
#1	.80910	1.9091	.98611	1.9271	.82485	2.0757	.21902
#2	.80712	1.8952	.97318	1.9197	.82332	2.0773	.22176
Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.19624	.19188	1.0947	.41037	.20188	.31771	3.1713
Stddev	.00082	.00090	.0092	.00128	.00127	.00085	.0665
%RSD	.41566	.46821	.83860	.31269	.63147	.26778	2.0971
#1	.19566	.19251	1.0883	.41127	.20278	.31831	3.1243
#2	.19681	.19124	1.1012	.40946	.20098	.31711	3.2183
Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.21876	2.1446	.48833	.07061	3.0010	.30872	.20828
Stddev	.00025	.0093	.00126	.00055	.0280	.00175	.00379
%RSD	.11562	.43365	.25782	.77764	.93453	.56601	1.8192
#1	.21858	2.1381	.48922	.07022	2.9811	.30749	.20560
#2	.21894	2.1512	.48744	.07100	3.0208	.30996	.21096
Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	10.723	.44171	.30539	F .01159	.91113	.64121	.21427
Stddev	.129	.00112	.01066	.00435	.03158	.00216	.00046
%RSD	1.2044	.25403	3.4898	37.555	3.4666	.33751	.21417
#1	10.632	.44251	.29786	-.01467	.88879	.64274	.21394
#2	10.814	.44092	.31293	-.00851	.93346	.63968	.21459

Sample Name: PB104268BS Acquired: 11/15/2017 15:39:42 Type: Unk
Method: P4-ICP2(v1807) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.21007	5.225	.20913	F 3.6544	F 9.9121
Stddev	.00091	.012	.00105	.0029	.6437
%RSD	.43473	.2357	.50072	.07809	6.4942

#1	.20942	5.233	.20839	3.6524	9.4569
#2	.21071	5.216	.20987	3.6564	10.367

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2970.9	44747.	5717.6	96.863	3490.4
Stddev	16.4	110.	61.2	1.509	18.1
%RSD	.55066	.24584	1.0697	1.5583	.51991

#1	2959.3	44669.	5760.8	97.930	3477.5
#2	2982.4	44825.	5674.3	95.795	3503.2

Sample Name: PB104268TB Acquired: 11/15/2017 15:43:36 Type: Unk
Method: P4-ICP2(v1807) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00087	.00051	.00177	.00316	.00065	.00609	.00137
Stddev	.00085	.00058	.00165	.00076	.00092	.00738	.00044
%RSD	97.757	113.11	93.341	24.105	141.53	121.12	31.882

#1	.00147	-.00093	.00060	.00369	.00000	.01131	-.00106
#2	.00027	-.00010	.00293	.00262	-.00129	.00087	-.00168

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00002	.00010	.00733	.00045	.00035	.00058	.00105
Stddev	.00013	.00002	.01686	.00003	.00003	.00061	.01030
%RSD	828.35	22.633	229.99	6.4775	8.7219	105.13	976.82

#1	-.00008	-.00008	-.00459	.00043	-.00037	.00015	-.00834
#2	.00011	-.00011	.01926	.00047	-.00033	.00101	.00623

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00006	.04032	.00027	.00052	F 325.13	.00012	.00161
Stddev	.00001	.03647	.00020	.00010	3.24	.00005	.00011
%RSD	19.140	90.447	75.174	19.140	.99543	43.016	6.8014

#1	.00005	.06611	.00041	.00059	322.84	-.00009	.00153
#2	.00007	.01453	.00013	.00045	327.42	-.00016	.00169

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.02582	.00076	.01210	.08684	.03163	.00303	.00365
Stddev	.01085	.00024	.00220	.00370	.00293	.00033	.00068
%RSD	42.001	30.759	18.157	4.2620	9.2736	10.732	18.700

#1	.03349	.00060	-.01365	.08945	-.03370	.00280	.00317
#2	.01815	.00093	-.01055	.08422	-.02955	.00326	.00414

Sample Name: PB104268TB Acquired: 11/15/2017 15:43:36 Type: Unk
 Method: P4-ICP2(v1807) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: Custom ID2: Custom ID3:
 Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.00359	.0002	.00017	F 4.8130	F<00000
Stddev	.00056	.0002	.00004	1.3008	1.4558
%RSD	15.481	140.5	23.131	27.027	27.788

#1	-.00398	.0003	.00015	5.7328	-6.2683
#2	-.00320	.0000	.00020	3.8932	-4.2095

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2873.2	41881.	5763.3	96.409	3168.9
Stddev	1.2	17.	9.9	1.999	3.0
%RSD	.04279	.04162	.17143	2.0736	.09390

#1	2872.3	41894.	5770.3	97.823	3166.8
#2	2874.1	41869.	5756.4	94.995	3171.0

Sample Name: CCV06 Acquired: 11/15/2017 15:53:54 Type: Unk
Method: P4-ICP2(v1807) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.9817	4.7543	4.8970	4.9134	5.0400	10.043	10.180	.24889
Stddev	.0103	.0005	.0041	.0031	.0075	.033	.030	.00038
%RSD	.20719	.01033	.08281	.06212	.14813	.32948	.29655	.15344

#1	4.9744	4.7546	4.8999	4.9155	5.0453	10.020	10.201	.24862
#2	4.9890	4.7539	4.8941	4.9112	5.0347	10.067	10.159	.24916

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.4093	24.015	1.0355	2.4456	1.2349	4.8435	2.4981	24.074
Stddev	.0007	.003	.0006	.0014	.0054	.1166	.0022	.155
%RSD	.02993	.01051	.05276	.05650	.43999	2.4080	.08872	.64416

#1	2.4098	24.017	1.0351	2.4466	1.2387	4.9260	2.4965	24.184
#2	2.4088	24.014	1.0358	2.4446	1.2310	4.7610	2.4997	23.965

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.3697	1.2066	23.703	2.3603	2.5025	24.949	5.0432	4.8400
Stddev	.0014	.0033	.048	.0025	.0725	.065	.0043	.0189
%RSD	.05891	.27400	.20358	.10433	2.8988	.26062	.08528	.39059

#1	2.3687	1.2089	23.737	2.3586	2.5538	24.995	5.0462	4.8534
#2	2.3707	1.2043	23.669	2.3621	2.4512	24.903	5.0402	4.8267

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	F 2.9998	4.7333	4.6117	4.9249	4.9705	4.773	4.9062	F 3.8933
Stddev	.0094	.0110	.0022	.0020	.0146	.009	.0179	.4791
%RSD	.31350	.23138	.04732	.04043	.29401	.1790	.36432	12.305

#1	2.9931	4.7256	4.6132	4.9263	4.9808	4.779	4.9189	3.5546
#2	3.0064	4.7411	4.6101	4.9234	4.9601	4.767	4.8936	4.2321

Sample Name: CCV06 Acquired: 11/15/2017 15:53:54 Type: Unk
Method: P4-ICP2(v1807) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem U_3859
Units ppm
Avg F 3.5174
Stddev 2.0381
%RSD 57.943

#1 4.9585
#2 2.0763

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2909.9	42534.	5648.7	33.381	3214.6
Stddev	17.3	137.	42.9	3.014	16.3
%RSD	.59565	.32091	.75913	3.2273	.50674

#1	2897.6	42437.	5618.4	91.250	3203.1
#2	2922.1	42630.	5679.1	95.512	3226.1

Sample Name: LLCCV03 Acquired: 11/15/2017 16:01:56 Type: Unk
Method: P4-ICP2(v1807) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.01782	.03628	.01184	.01980	.04538	.09965	.09414
Stddev	.00208	.00042	.00132	.00238	.00169	.00089	.00058
%RSD	11.664	1.1556	11.112	12.045	3.7347	.89305	.62040

#1	.01929	.03598	.01091	.01811	.04418	.10028	.09373
#2	.01635	.03657	.01277	.02149	.04658	.09902	.09456

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00570	.00526	1.8423	.00867	.02697	.01910	.08553
Stddev	.00003	.00015	.0219	.00073	.00035	.00036	.00707
%RSD	.54964	2.7768	1.1878	8.4297	1.2999	1.9106	8.2718

#1	.00573	.00516	1.8268	.00815	.02672	.01936	.08052
#2	.00568	.00537	1.8577	.00919	.02722	.01884	.09053

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.02000	1.8410	.03594	.00921	1.6536	.03578	.04294
Stddev	.00004	.0157	.00044	.00019	.0077	.00036	.00174
%RSD	.19176	.85441	1.2131	2.0385	.46342	1.0036	4.0535

#1	.01997	1.8299	.03564	.00908	1.6590	.03553	.04171
#2	.02003	1.8522	.03625	.00934	1.6481	.03604	.04417

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.8802	.19223	.08868	F_12683	.34755	.03526	.04068
Stddev	.0108	.00006	.00692	.01860	.01289	.00092	.00038
%RSD	.57514	.03020	7.8038	14.665	3.7100	2.6207	.92658

#1	1.8879	.19227	.09357	.11368	.35667	.03591	.04094
#2	1.8726	.19219	.08379	.13998	.33843	.03461	.04041

Sample Name: LLCCV03 Acquired: 11/15/2017 16:01:56 Type: Unk
 Method: P4-ICP2(v1807) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: Custom ID2: Custom ID3:
 Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.01513	.0185	.01899	F 3.9585	F<00000
Stddev	.00026	.0020	.00006	.3866	.65728
%RSD	1.7386	10.94	.31789	9.7653	326.42
#1	.01532	.0199	.01903	3.6851	-.66613
#2	.01495	.0170	.01894	4.2318	.26341
Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	ln2306	ln2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3021.3	44466.	5766.9	98.500	3506.8
Stddev	1.1	93.	4.1	3.266	7.5
%RSD	.03757	.20900	.07112	3.3153	.21425
#1	3020.5	44400.	5764.0	100.81	3501.5
#2	3022.1	44531.	5769.8	96.191	3512.1

Sample Name: CCB06 Acquired: 11/15/2017 16:06:00 Type: Unk
Method: P4-ICP2(v1807) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00376	.00010	.00168	.00004	.00046	.00315	.00025
Stddev	.00020	.00314	.00074	.00341	.00034	.00441	.00016
%RSD	5.2629	3232.1	43.798	8997.4	73.074	139.91	66.154

#1	.00362	-.00231	.00220	.00245	-.00070	.00626	-.00036
#2	.00390	.00212	.00116	-.00237	-.00022	.00003	-.00013

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00007	.00003	.00585	.00048	.00032	.00069	.01394
Stddev	.00006	.00008	.00117	.00016	.00009	.00046	.00340
%RSD	87.962	290.79	20.033	34.376	26.949	66.774	24.371

#1	.00003	-.00008	-.00502	-.00036	-.00026	-.00101	.01154
#2	.00012	.00003	-.00668	-.00059	-.00039	-.00036	.01634

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00005	.00227	.00059	.00015	.14313	.00008	.00017
Stddev	.00008	.02383	.00013	.00017	.00400	.00052	.00006
%RSD	164.63	1047.9	22.309	109.93	2.7952	654.98	35.939

#1	.00001	.01912	.00050	.00003	-.14596	.00044	-.00021
#2	-.00011	-.01458	.00069	.00027	-.14030	-.00029	-.00012

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.01935	.00035	.00804	.00382	.01576	.00050	.00199
Stddev	.01911	.00012	.00022	.00825	.01306	.00012	.00007
%RSD	98.779	35.444	2.7079	216.11	82.843	23.962	3.7360

#1	.03287	.00026	-.00789	-.00965	-.02500	.00042	.00193
#2	.00583	.00044	-.00820	.00202	-.00653	.00059	.00204

Sample Name: CCB06 Acquired: 11/15/2017 16:06:00 Type: Unk
 Method: P4-ICP2(v1807) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: Custom ID2: Custom ID3:
 Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.00401	.0001	.00001	F 3.8127	F<00000
Stddev	.00082	.0004	.00014	.0061	3.0484
%RSD	20.496	503.9	2280.3	.16009	331.63

#1	-.00343	-.0002	.00011	3.8084	-3.0747
#2	-.00459	.0004	-.00009	3.8170	1.2363

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3013.7	44462.	5693.1	96.441	3503.0
Stddev	.2	57.	4.9	.643	2.0
%RSD	.00503	.12727	.08604	.66655	.05728

#1	3013.6	44422.	5696.6	96.895	3501.6
#2	3013.8	44502.	5689.7	95.986	3504.4

Sample Name: I6434-01 Acquired: 11/15/2017 16:26:17 Type: Unk
Method: P4-ICP2(v1807) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00017	.00023	.00114	.00027	.00042	.00626	.00009	.00003
Stddev	.00146	.00057	.00061	.00110	.00077	.00378	.00105	.00006
%RSD	854.68	248.47	53.384	410.74	182.89	60.358	1204.2	200.36

#1	.00086	.00063	.00071	.00051	-.00096	.00359	.00083	-.00001
#2	-.00120	-.00017	.00158	-.00104	.00012	.00894	-.00066	.00007

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00018	.38293	.00039	.00015	.00575	.03492	.00216	.10342
Stddev	.00002	.01670	.00019	.00006	.00017	.01543	.00003	.02136
%RSD	11.641	4.3598	47.303	39.376	2.9139	44.184	1.6188	20.655

#1	.00020	.39474	.00053	-.00011	.00587	.02401	.00218	.11852
#2	.00017	.37113	.00026	-.00019	.00563	.04583	.00214	.08831

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00201	.00022	.03794	.00048	.05394	.08826	.00017	.12538
Stddev	.00028	.00073	.01185	.00021	.00001	.03946	.00009	.00019
%RSD	13.722	327.29	31.220	43.209	.01827	44.711	51.198	.15044

#1	.00182	-.00029	.02957	.00033	.05395	.06036	.00023	.12551
#2	.00221	.00074	.04632	.00063	.05393	.11617	.00011	.12524

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.63126	7.0906	.00002	.00244	.00723	.0044	.00107	1.6181
Stddev	.00603	.0314	.00019	.00032	.00004	.0009	.00007	.5954
%RSD	.95500	.44311	814.77	13.227	.51260	21.60	6.7987	36.796

#1	.62700	7.0684	-.00016	.00266	-.00721	.0037	.00112	1.1971
#2	.63552	7.1128	.00011	.00221	-.00726	.0051	.00102	2.0391

Sample Name: I6434-01 Acquired: 11/15/2017 16:26:17 Type: Unk
 Method: P4-ICP2(v1807) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: Custom ID2: Custom ID3:
 Comment:

Elem U_3859
 Units ppm
 Avg .17711
 Stddev 1.0156
 %RSD 573.41

#1 -.54101
 #2 .89524

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3319.3	48975.	3218.2	107.96	3893.4
Stddev	5.0	180.	13.4	.10	1.3
%RSD	.14934	.36663	.21590	.09229	.03323

#1	3315.8	48848.	6208.7	107.89	3894.3
#2	3322.8	49102.	6227.7	108.03	3892.4

Sample Name: I6434-02 Acquired: 11/15/2017 16:30:22 Type: Unk
Method: P4-ICP2(v1807) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00237	.00141	.03154	.00266	.00362	.15127	.03526	.00003
Stddev	.00314	.00244	.00079	.00138	.00115	.01287	.00076	.00003
%RSD	132.41	173.08	2.4994	52.089	31.765	8.5068	2.1651	107.24

#1	.00459	-.00314	.03098	-.00168	-.00444	.14217	.03580	.00001
#2	.00015	.00032	.03210	-.00363	-.00281	.16036	.03472	.00006

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00009	51.039	.00003	.00024	.10943	.04488	.00162	19.721
Stddev	.00015	.419	.00003	.00014	.00071	.01073	.00003	.232
%RSD	169.78	.68576	104.99	60.697	.65069	23.921	1.5647	1.1786

#1	.00002	61.335	.00001	-.00034	.10993	.05247	.00161	19.886
#2	-.00019	60.743	.00006	-.00013	.10893	.03729	.00164	19.557

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00184	.00075	13.654	.00125	.04321	2.6659	.00188	.02866
Stddev	.00003	.00032	.170	.00012	.00067	.0675	.00005	.00537
%RSD	1.8108	42.646	1.2476	9.2060	1.5445	2.5306	2.8056	18.736

#1	.00182	.00097	13.775	.00117	.04368	2.7136	.00192	.02486
#2	.00186	.00052	13.534	.00133	.04274	2.6182	.00184	.03245

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	36.902	1.7123	.00128	.00203	.00108	.5274	.19875	1.4883
Stddev	.111	.0400	.00034	.00099	.00004	.0013	.00087	.1125
%RSD	.12788	2.3371	26.685	48.888	3.9651	.2521	.43569	7.5614

#1	86.981	1.7406	.00153	.00274	-.00111	.5283	.19936	1.5679
#2	86.824	1.6840	.00104	.00133	-.00105	.5264	.19814	1.4087

Sample Name: I6434-02 Acquired: 11/15/2017 16:30:22 Type: Unk
Method: P4-ICP2(v1807) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem U_3859
Units ppm
Avg .02350
Stddev .11425
%RSD 486.07

#1 -.05728
#2 .10429

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3154.4	46236.	3065.0	102.99	3609.5
Stddev	1.2	282.	34.9	1.88	2.6
%RSD	.03858	.60984	.57562	1.8277	.07178

#1	3153.6	46037.	6040.3	101.66	3611.4
#2	3155.3	46436.	6089.7	104.32	3607.7

Sample Name: CCV07 Acquired: 11/15/2017 16:50:33 Type: Unk

Method: P4-ICP2(v1807) Mode: CONC Corr. Factor: 1.000000

User: JASWAL/BINHE Custom ID1: Custom ID2: Custom ID3:

Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.7134	4.5179	4.6332	4.6493	4.7503	9.5845	9.6546	.23564
Stddev	.0150	.0268	.0309	.0170	.0312	.0005	.0298	.00026
%RSD	.31935	.59228	.66718	.36533	.65565	.00518	.30824	.11243

#1	4.7241	4.5368	4.6551	4.6613	4.7723	9.5842	9.6336	.23545
#2	4.7028	4.4990	4.6114	4.6373	4.7283	9.5849	9.6757	.23583

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.2828	22.979	.99037	2.3146	1.1717	4.6526	2.3744	22.861
Stddev	.0094	.072	.00174	.0089	.0059	.0312	.0042	.358
%RSD	.41334	.31528	.17616	.38620	.49990	.66990	.17470	1.5653

#1	2.2895	22.928	.99160	2.3209	1.1759	4.6746	2.3715	22.608
#2	2.2761	23.030	.98913	2.3083	1.1676	4.6305	2.3774	23.114

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.2558	1.1451	22.670	2.2540	2.3925	23.621	4.7639	4.6115
Stddev	.0111	.0011	.085	.0055	.0120	.177	.0192	.0331
%RSD	.49399	.09293	.37353	.24438	.50336	.74992	.40335	.71732

#1	2.2637	1.1458	22.610	2.2501	2.3840	23.496	4.7775	4.5881
#2	2.2479	1.1443	22.730	2.2579	2.4010	23.746	4.7504	4.6349

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	F 2.8605	4.8339	F 4.4004	4.6776	4.7271	4.523	4.6704	F 2.4677
Stddev	.0462	.0201	.0120	.0206	.0235	.032	.0032	.3399
%RSD	1.6151	.41509	.27275	.43970	.49709	.7002	.06800	13.773

#1	2.8931	4.8197	4.4089	4.6631	4.7105	4.545	4.6682	2.7080
#2	2.8278	4.8480	4.3919	4.6921	4.7437	4.500	4.6727	2.2273

Sample Name: CCV07 Acquired: 11/15/2017 16:50:33 Type: Unk
 Method: P4-ICP2(v1807) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: Custom ID2: Custom ID3:
 Comment:

Elem U_3859
 Units ppm
 Avg F1.8703
 Stddev 1.3250
 %RSD 70.846

#1 .93334
 #2 2.8072

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3029.0	44003.	5867.9	35.947	3345.9
Stddev	20.2	50.	40.0	.250	24.2
%RSD	.66700	.11327	.68109	.26065	.72358

#1	3014.7	44039.	5896.2	96.124	3328.8
#2	3043.3	43968.	5839.6	95.770	3363.1

Sample Name: CCB07 Acquired: 11/15/2017 16:54:20 Type: Unk
Method: P4-ICP2(v1807) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00089	-.00055	.00011	-.00091	.00073	.00339	-.00101	.00003
Stddev	.00072	.00116	.00055	.00219	.00010	.00449	.00106	.00001
%RSD	81.686	211.79	497.28	241.81	13.666	132.53	104.92	35.422

#1	.00037	-.00137	-.00028	-.00246	.00080	.00656	-.00176	.00002
#2	.00140	.00027	.00050	.00064	.00066	.00021	-.00026	.00003

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00002	.01156	-.00029	-.00004	.00005	.00015	-.00007	.00076
Stddev	.00004	.00766	.00012	.00014	.00016	.01662	.00003	.00961
%RSD	260.90	66.225	41.749	383.93	336.64	10899.	41.552	1271.5

#1	-.00001	.01698	-.00038	-.00014	-.00007	-.01160	-.00005	-.00604
#2	.00004	.00615	-.00021	.00006	.00016	.01191	-.00009	.00755

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00036	-.00004	-.11460	.00050	-.00016	.04205	.00234	-.00074
Stddev	.00042	.00081	.00385	.00039	.00000	.02003	.00037	.00327
%RSD	115.66	1933.7	3.3611	77.133	1.2771	47.638	15.783	439.96

#1	.00066	-.00061	-.11188	.00078	-.00016	.02789	.00260	.00157
#2	.00007	.00053	-.11733	.00023	-.00017	.05622	.00208	-.00305

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00266	.01686	.00012	.00355	-.00305	.0004	.00007	F 3.7418
Stddev	.00517	.00719	.00008	.00144	.00029	.0023	.00004	.2029
%RSD	194.07	42.662	66.423	40.578	9.4134	613.8	61.258	5.4222

#1	-.00099	.02194	.00018	.00253	-.00325	.0020	.00004	3.8852
#2	.00632	.01177	.00006	.00457	-.00285	-.0012	.00010	3.5983

Sample Name: CCB07 Acquired: 11/15/2017 16:54:20 Type: Unk
 Method: P4-ICP2(v1807) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: Custom ID2: Custom ID3:
 Comment:

Elem	U_3859
Units	ppm
Avg	F.05364
Stddev	1.1160
%RSD	2080.7

#1	-.73548
#2	.84276

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3147.0	45917.	5860.6	99.139	3632.7
Stddev	13.2	179.	55.6	.035	15.6
%RSD	.42085	.39024	.94950	.03566	.42821

#1	3137.6	45790.	5821.2	99.164	3621.7
#2	3156.3	46044.	5899.9	99.114	3643.7