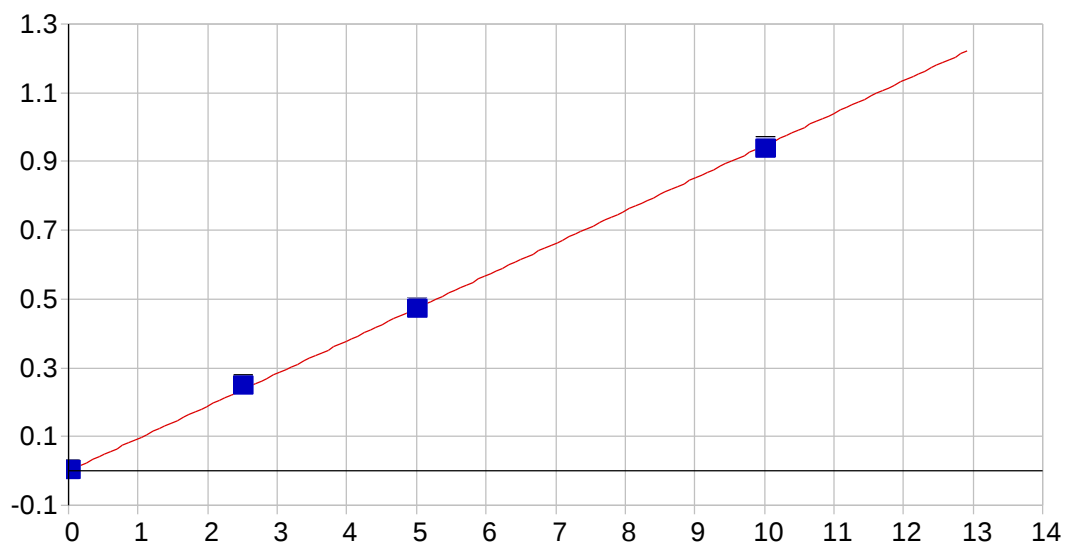




As 189.042 {478}

Date of Fit: 10/9/2017 10:50:11

Type of Fit: Linear

Weighting: 1/Conc

A0 (Offset): -0.000046

Re-Slope: 1.000000

A1 (Gain): 0.094565

Y-int: 0.000000

A2 (Curvature): 0.000000

n (Exponent): 1.000000

Correlation: 0.999824

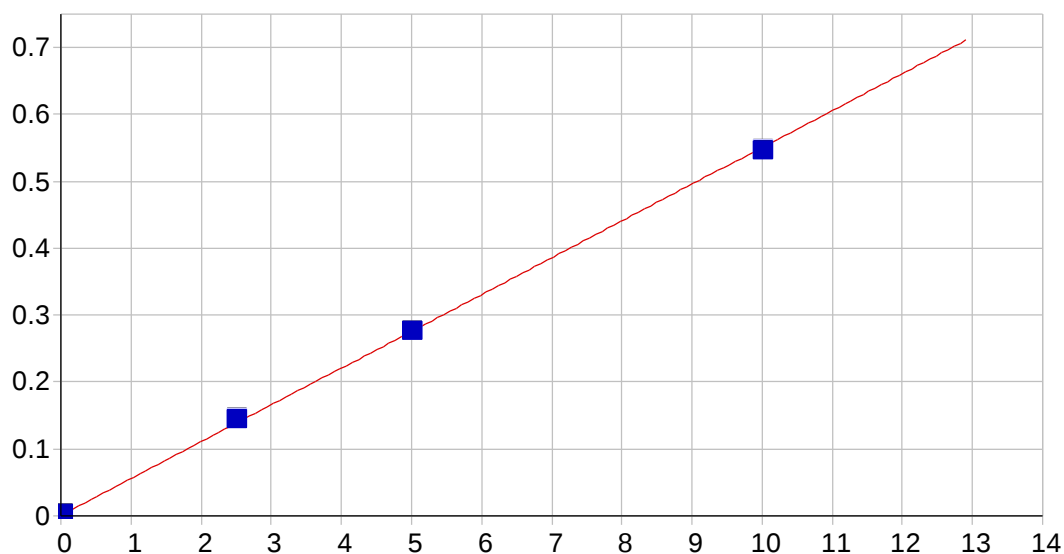
Status: OK.

Std Error of Est: 0.000043

Predicted MDL: 0.003239

Predicted MQL: 0.010795

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	-.00005	.000	1
S1	.02000	.01800	-.002	-10.0	.00168	.000	1
S3	2.5000	2.6126	.113	4.50	.24734	.001	1
S4	5.0000	4.9823	-.018	-.354	.47176	.003	1
S5	10.000	9.9072	-.093	-.928	.93813	.004	1

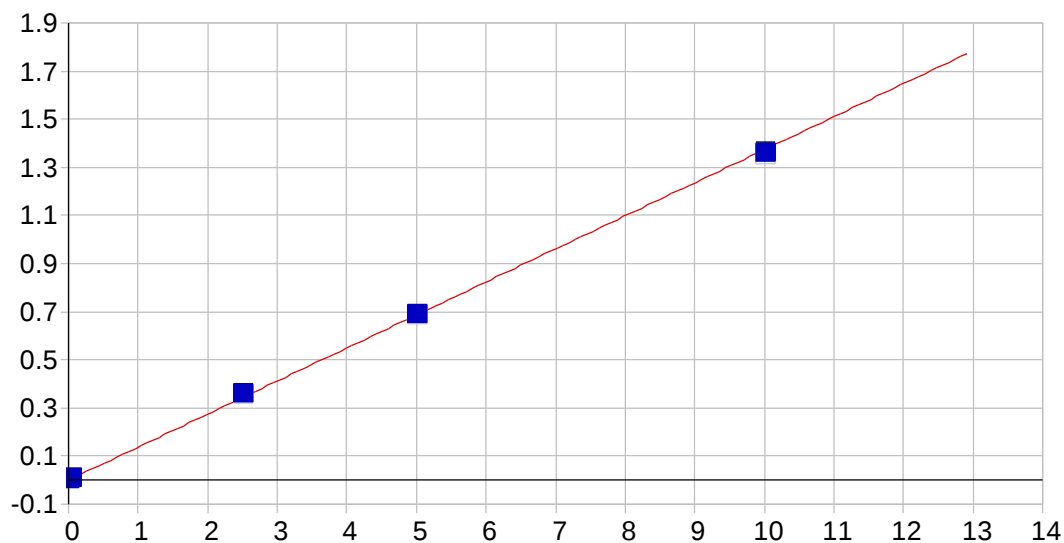


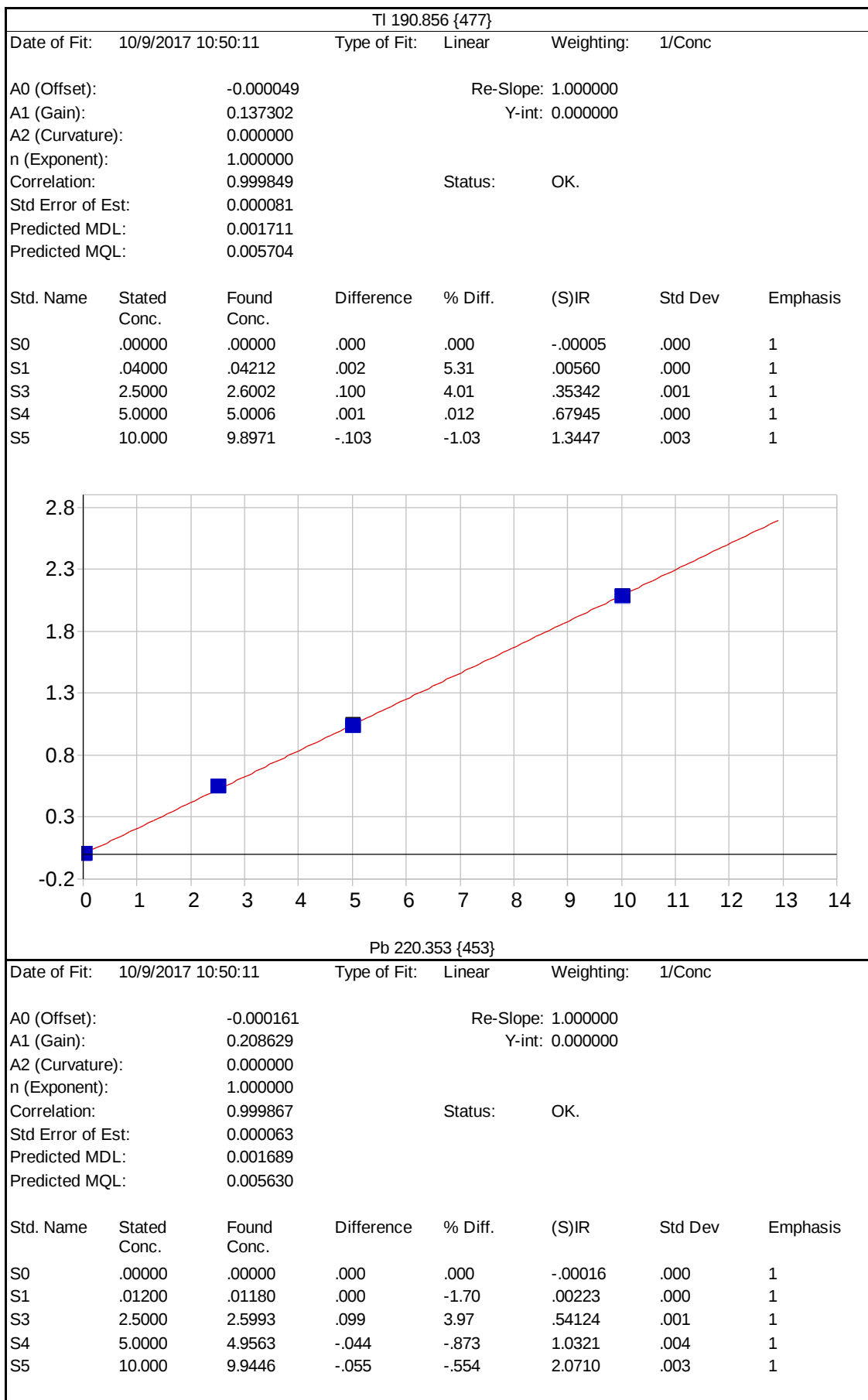
As 189.042 {479}

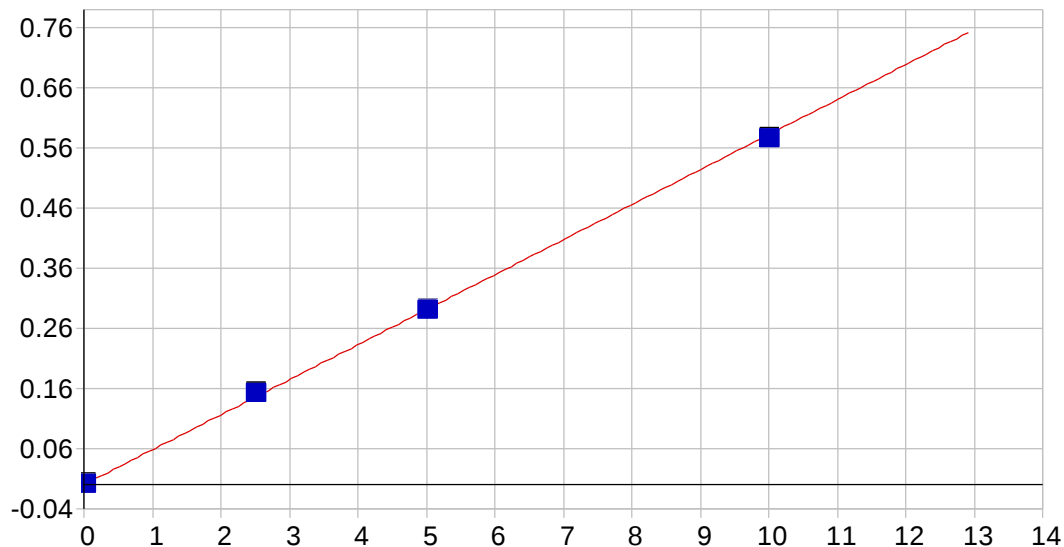
Date of Fit: 10/9/2017 10:50:11 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000671 Re-Slope: 1.000000
 A1 (Gain): 0.055020 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999828 Status: OK.
 Std Error of Est: 0.000025
 Predicted MDL: 0.003394
 Predicted MQL: 0.011313

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	.00067	.000	1
S1	.02000	.02170	.002	8.52	.00188	.000	1
S3	2.5000	2.6115	.111	4.46	.14454	.001	1
S4	5.0000	4.9785	-.022	-.430	.27497	.001	1
S5	10.000	9.9083	-.092	-.917	.54658	.001	1





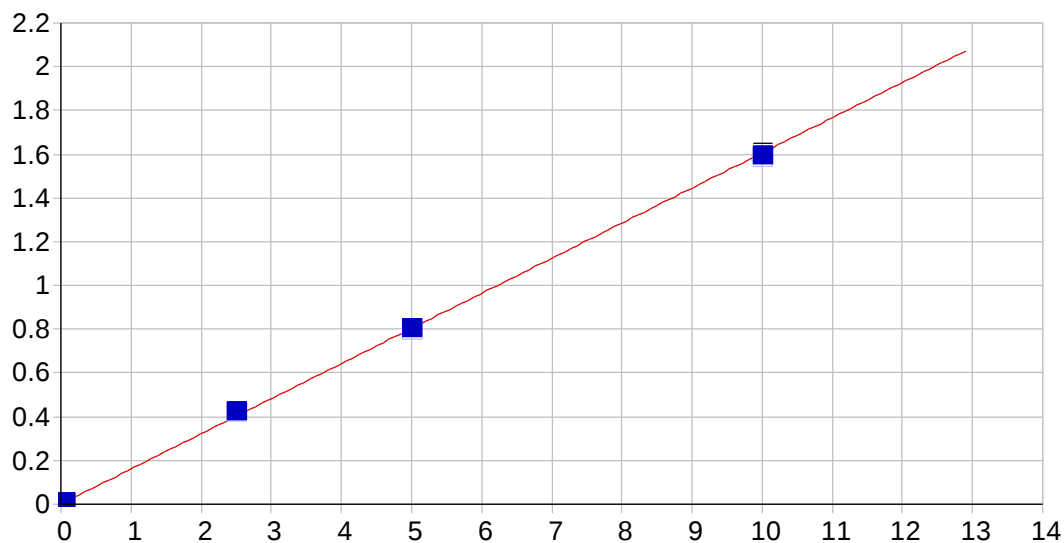


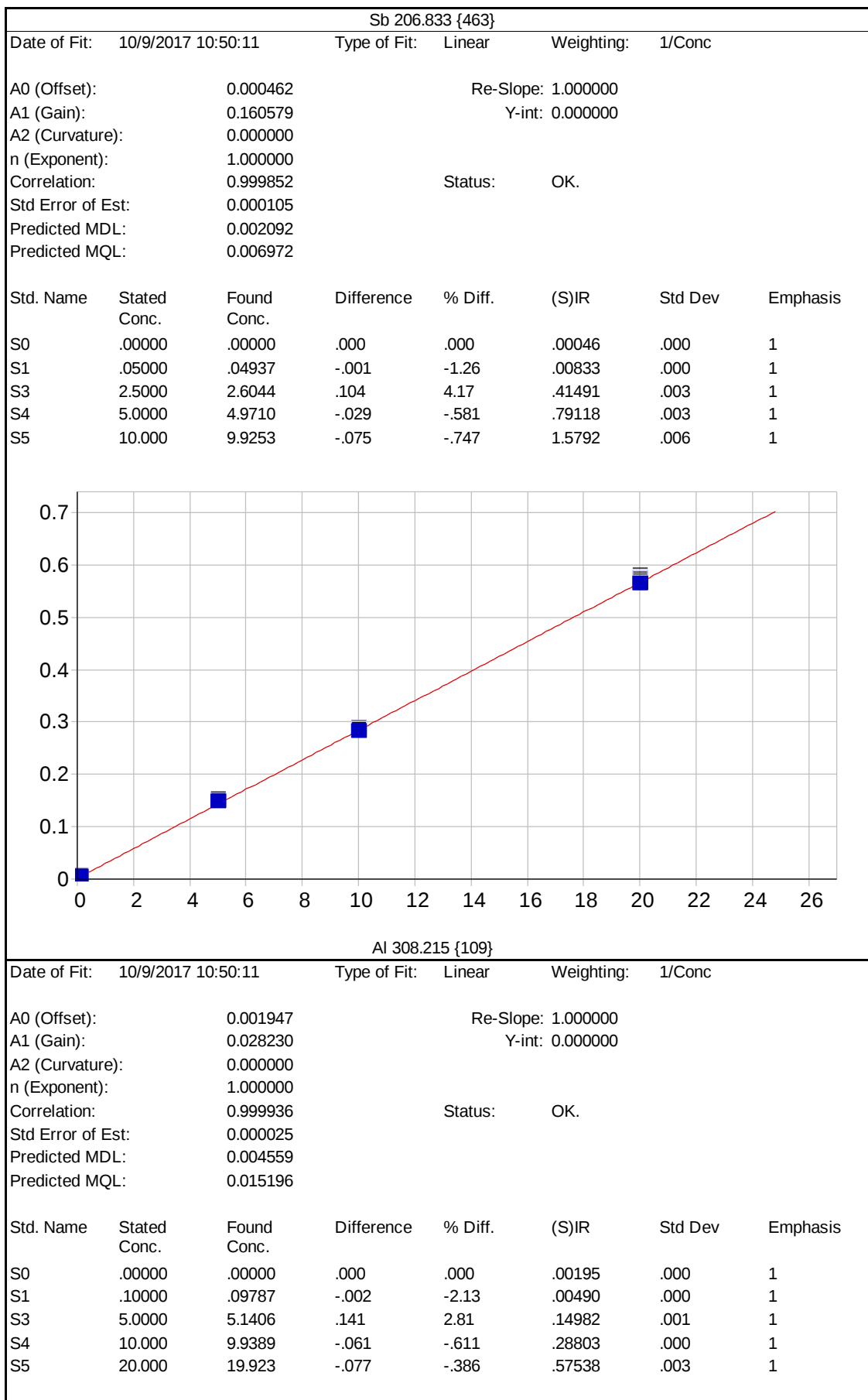
Se 196.090 {472}

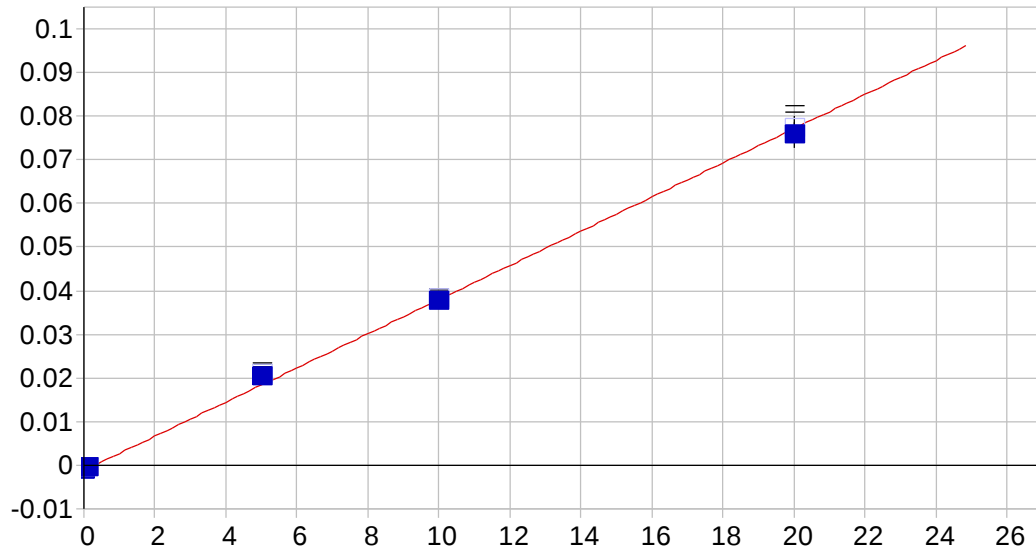
Date of Fit: 10/9/2017 10:50:11 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000068 Re-Slope: 1.000000
 A1 (Gain): 0.058205 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999787 Status: OK.
 Std Error of Est: 0.000029
 Predicted MDL: 0.004181
 Predicted MQL: 0.013937

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	.00007	.000	1
S1	.02000	.02323	.003	16.1	.00142	.000	1
S3	2.5000	2.6182	.118	4.73	.15256	.001	1
S4	5.0000	4.9954	-.005	-.092	.29104	.001	1
S5	10.000	9.8832	-.117	-1.17	.57575	.001	1





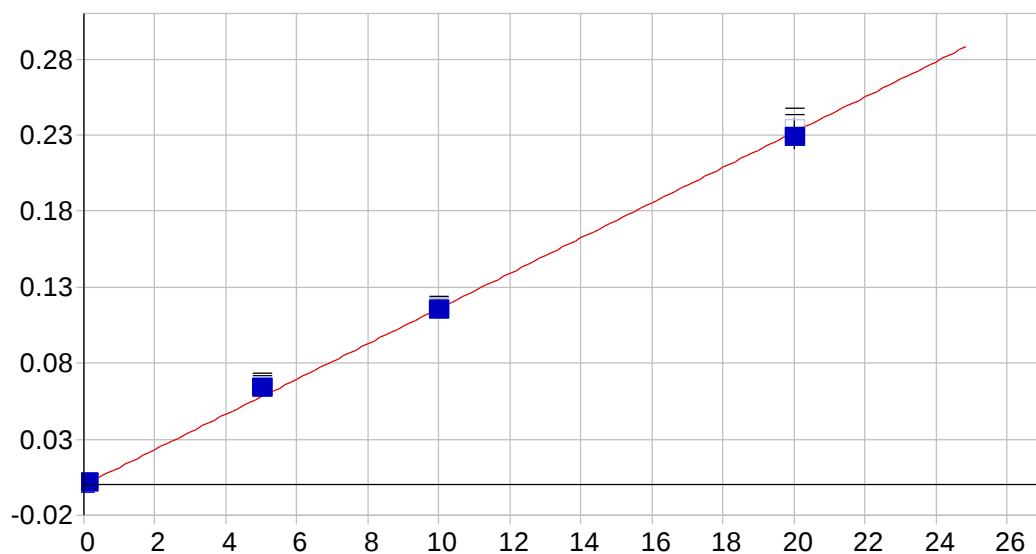


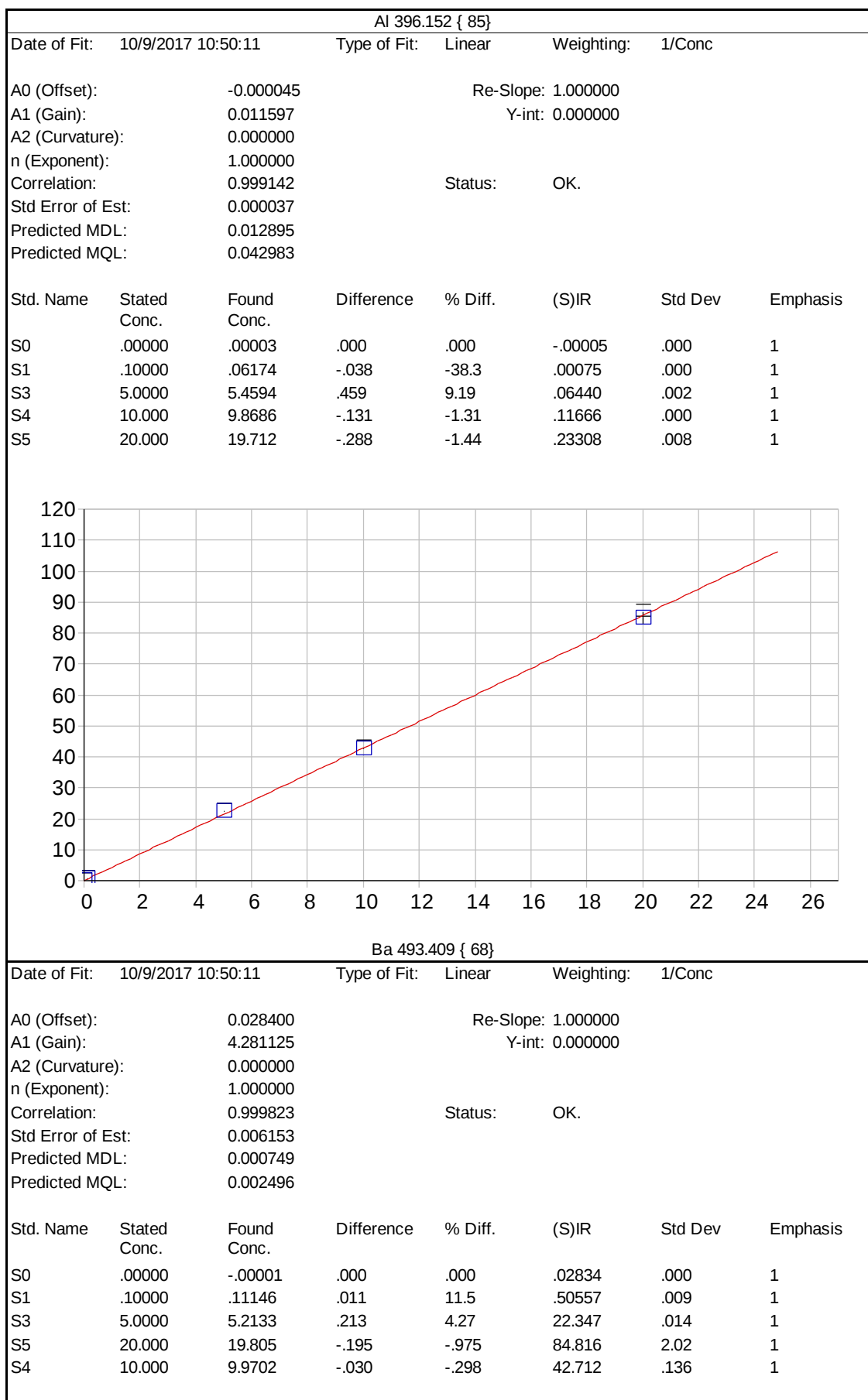
AI 309.271 {109}

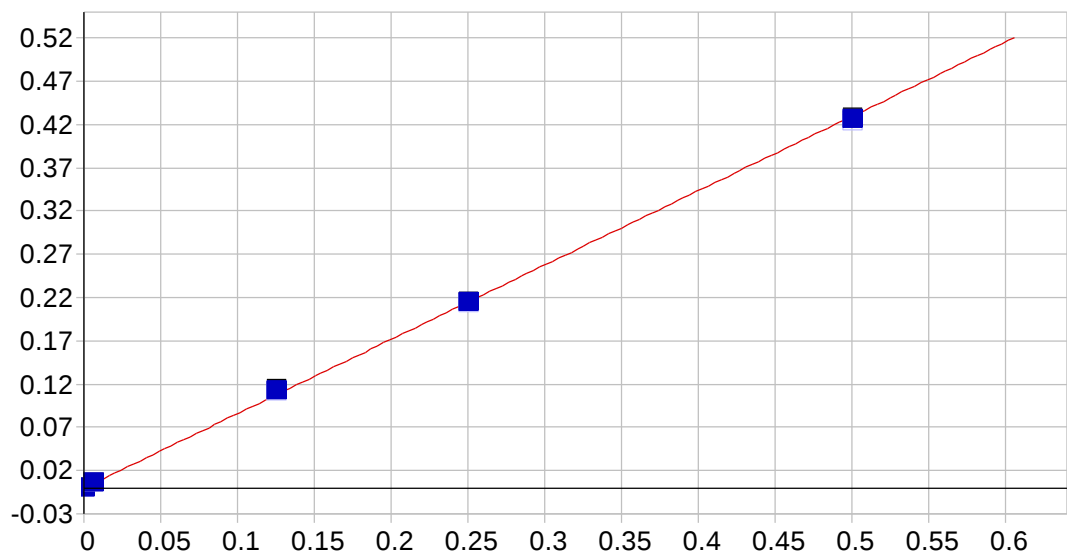
Date of Fit: 10/9/2017 10:50:11 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.001203 Re-Slope: 1.000000
 A1 (Gain): 0.003918 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999176 Status: OK.
 Std Error of Est: 0.000012
 Predicted MDL: 0.027708
 Predicted MQL: 0.092360

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00002	.000	.000	-.00120	.000	1
S1	.10000	.11629	.016	16.3	-.00072	.000	1
S3	5.0000	5.4934	.493	9.87	.02070	.001	1
S4	10.000	9.8610	-.139	-1.39	.03819	.000	1
S5	20.000	19.629	-.371	-1.86	.07722	.003	1





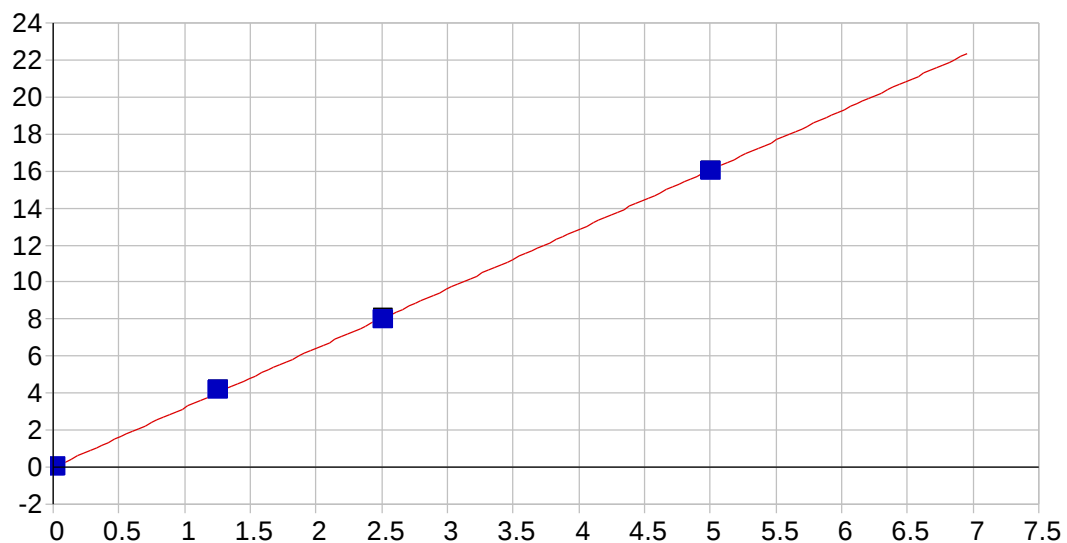


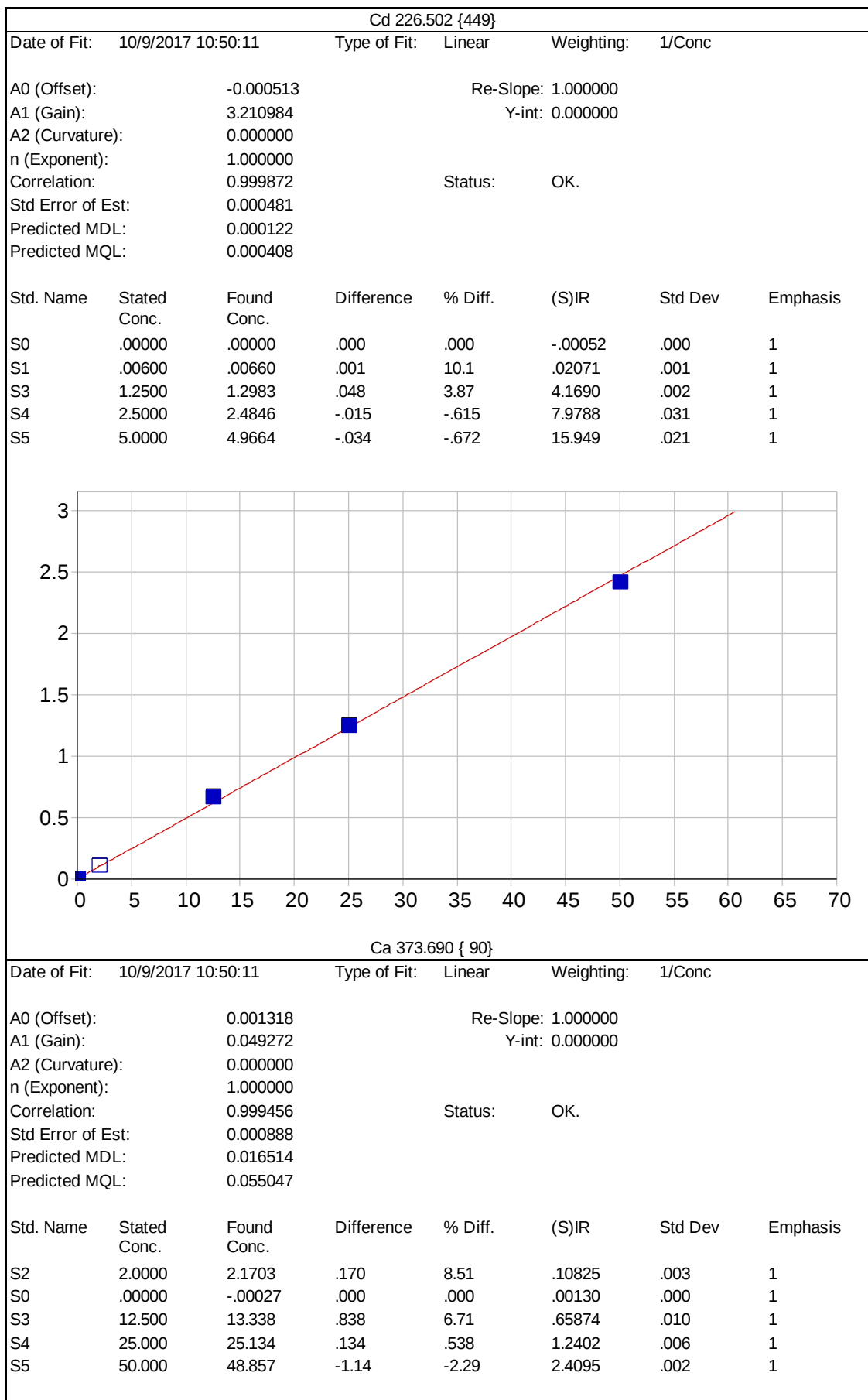
Be 234.861 {144}

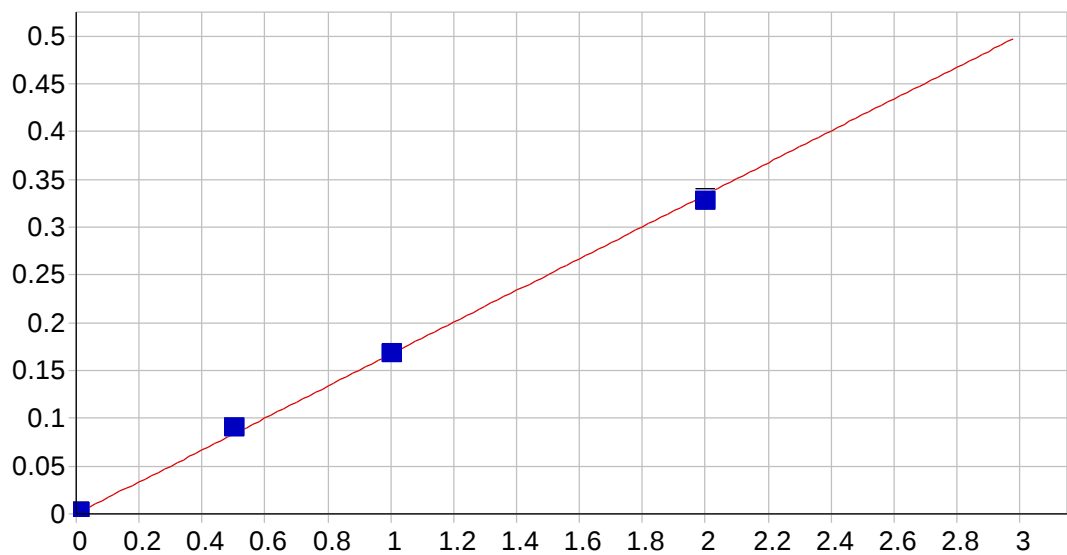
Date of Fit: 10/9/2017 10:50:11 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.000048 Re-Slope: 1.000000
 A1 (Gain): 0.859086 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999857 Status: OK.
 Std Error of Est: 0.000043
 Predicted MDL: 0.000093
 Predicted MQL: 0.000310

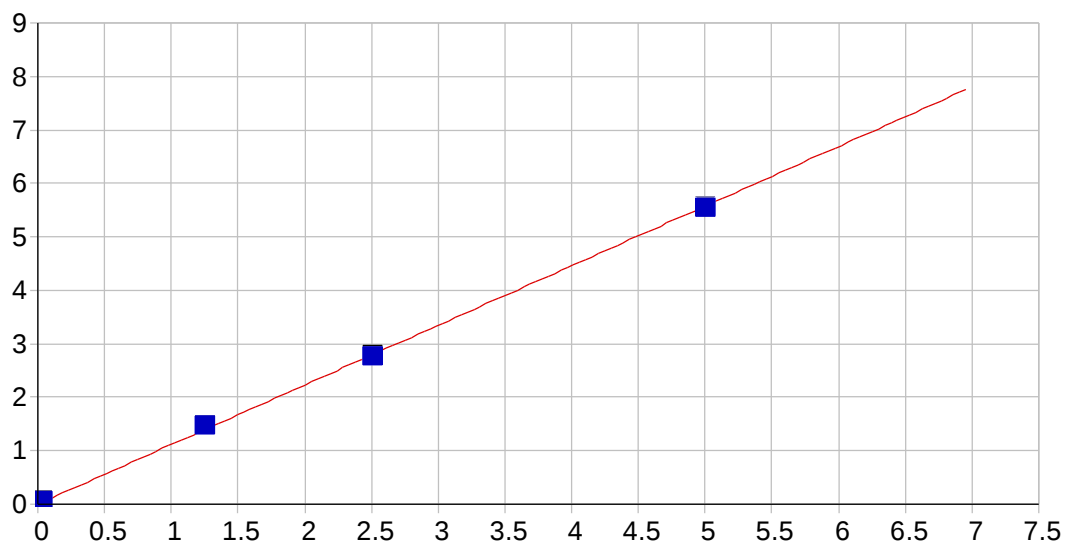
Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	-.00005	.000	1
S1	.00600	.00621	.000	3.53	.00524	.000	1
S3	.12500	.12989	.005	3.91	.11083	.001	1
S4	.25000	.24991	.000	-.035	.21324	.000	1
S5	.50000	.49499	-.005	-1.00	.42236	.003	1

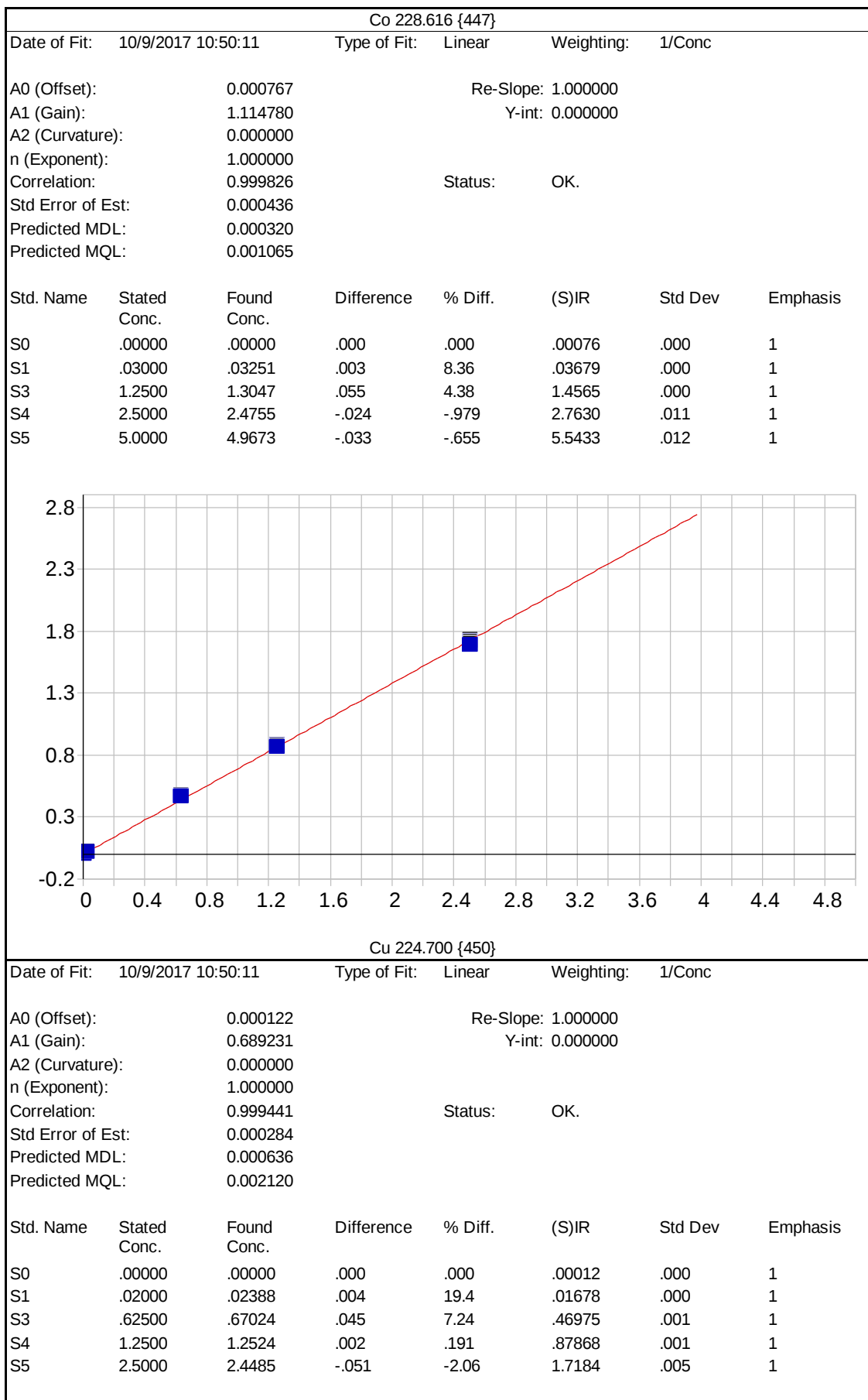


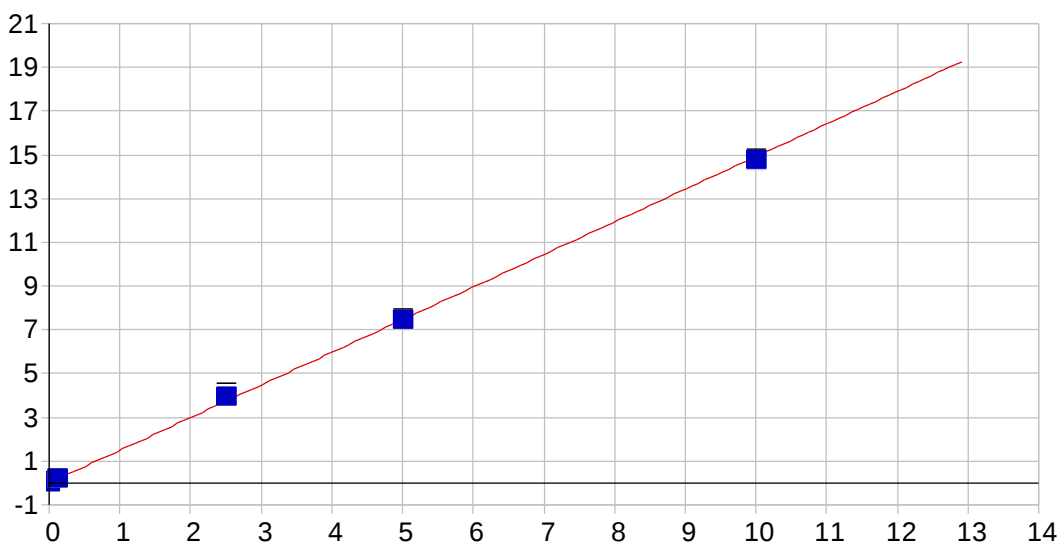




Cr 267.716 {126}							
Date of Fit: 10/9/2017 10:50:11		Type of Fit: Linear		Weighting: 1/Conc			
A0 (Offset):		0.000094		Re-Slope: 1.000000			
A1 (Gain):		0.166877		Y-int: 0.000000			
A2 (Curvature):		0.000000					
n (Exponent):		1.000000					
Correlation:		0.999506		Status: OK.			
Std Error of Est:		0.000040					
Predicted MDL:		0.000598					
Predicted MQL:		0.001993					
Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	.00009	.000	1
S1	.01000	.01060	.001	5.99	.00186	.000	1
S3	.50000	.53678	.037	7.36	.08976	.001	1
S4	1.0000	1.0009	.001	.093	.16731	.000	1
S5	2.0000	1.9617	-.038	-1.92	.32782	.002	1





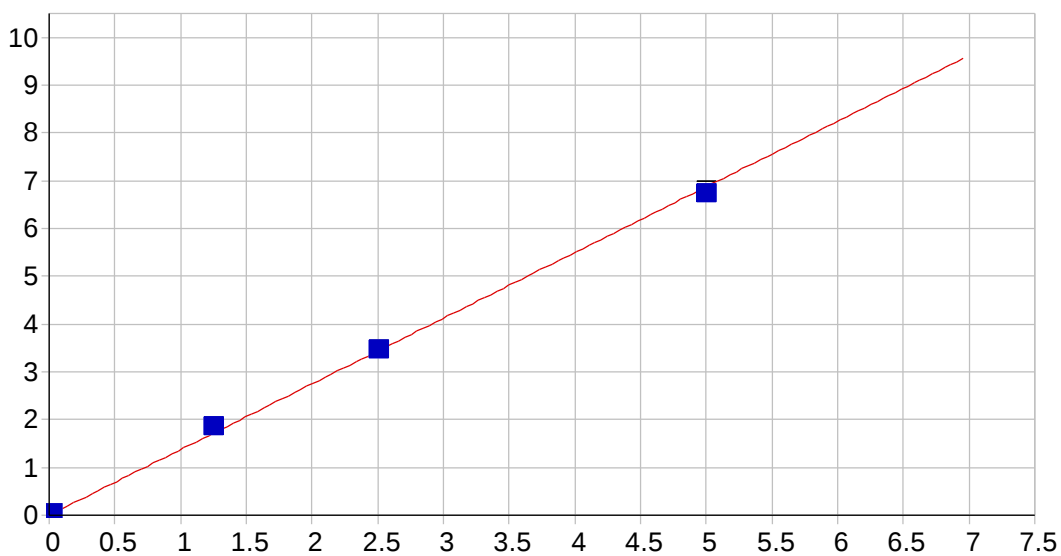


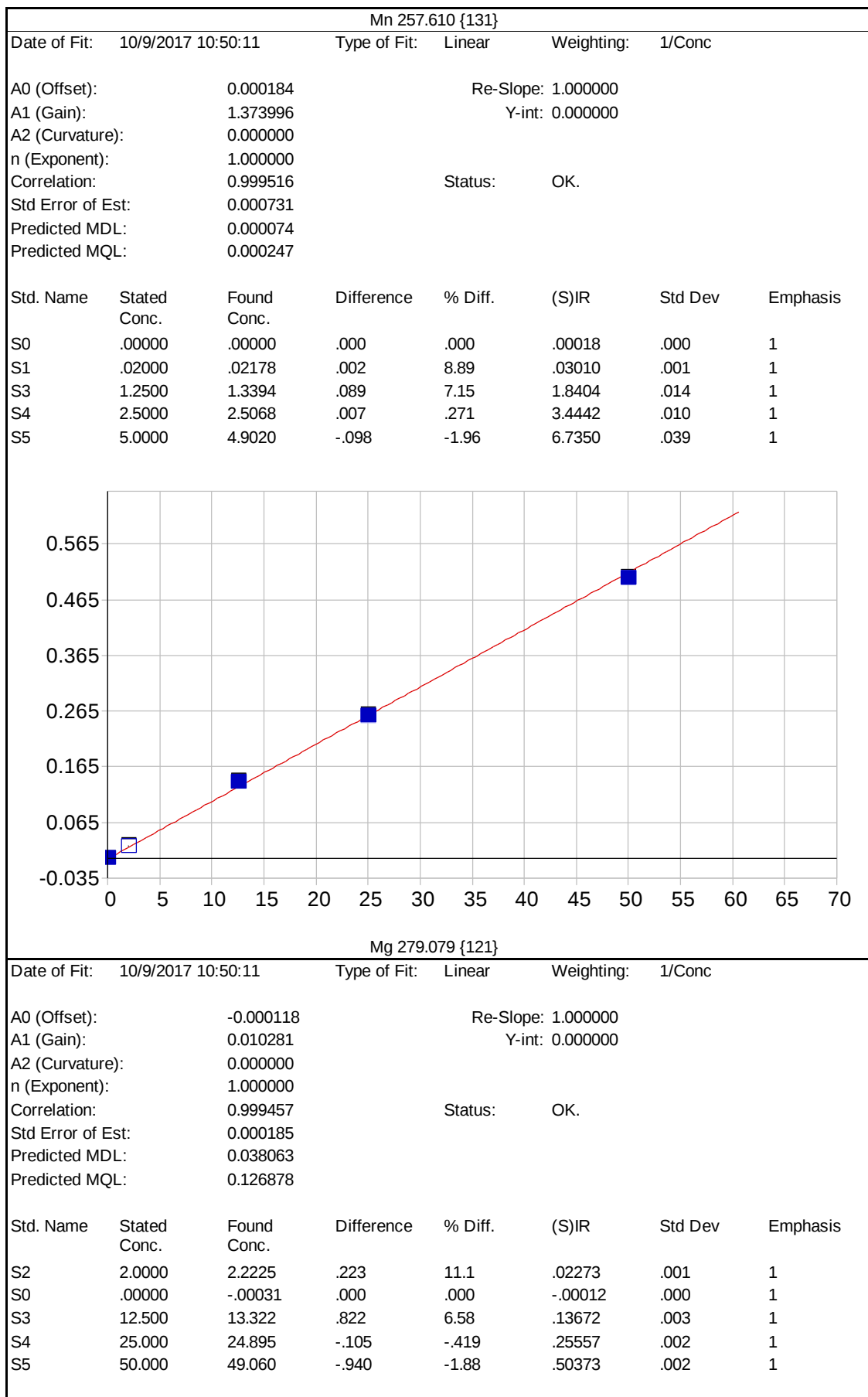
Fe 240.488 {140}

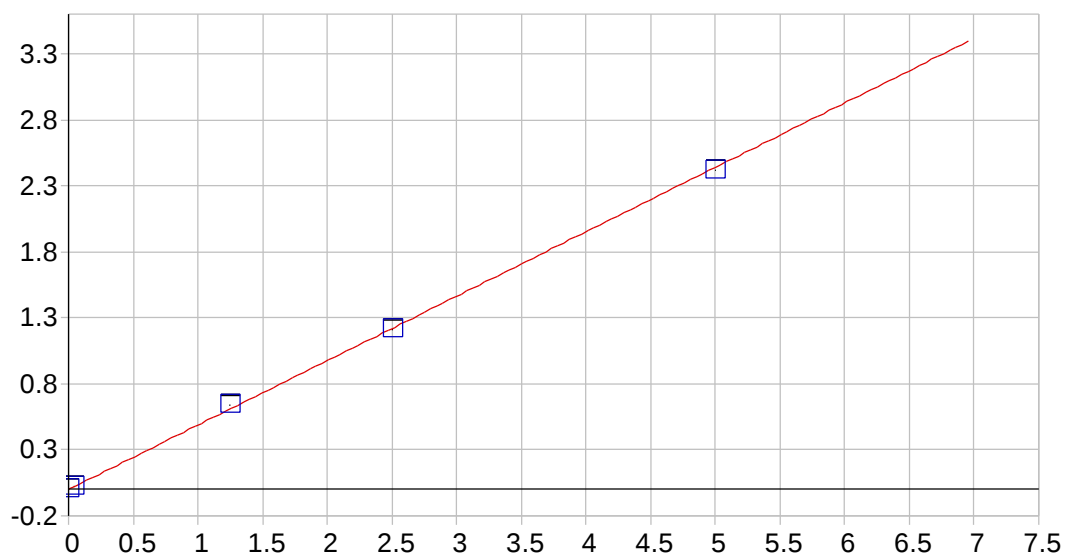
Date of Fit: 10/9/2017 10:50:11 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.001980 Re-Slope: 1.000000
 A1 (Gain): 1.491750 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999647 Status: OK.
 Std Error of Est: 0.002144
 Predicted MDL: 0.009871
 Predicted MQL: 0.032903

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00002	.000	.000	.00195	.025	1
S1	.10000	.11882	.019	18.8	.17906	.002	1
S3	2.5000	2.6323	.132	5.29	3.9220	.160	1
S4	5.0000	4.9828	-.017	-.344	7.4216	.076	1
S5	10.000	9.8661	-.134	-1.34	14.693	.072	1





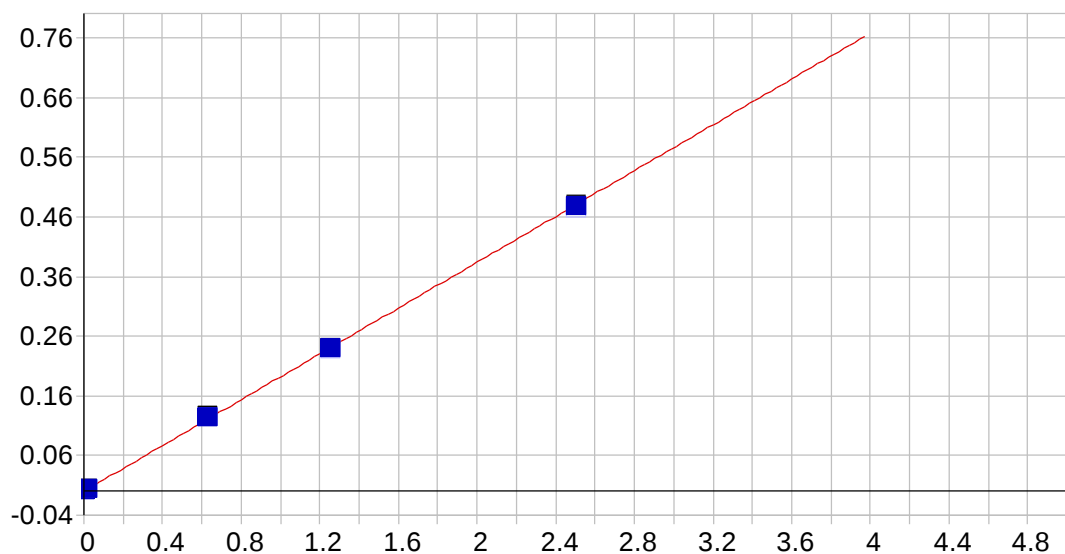


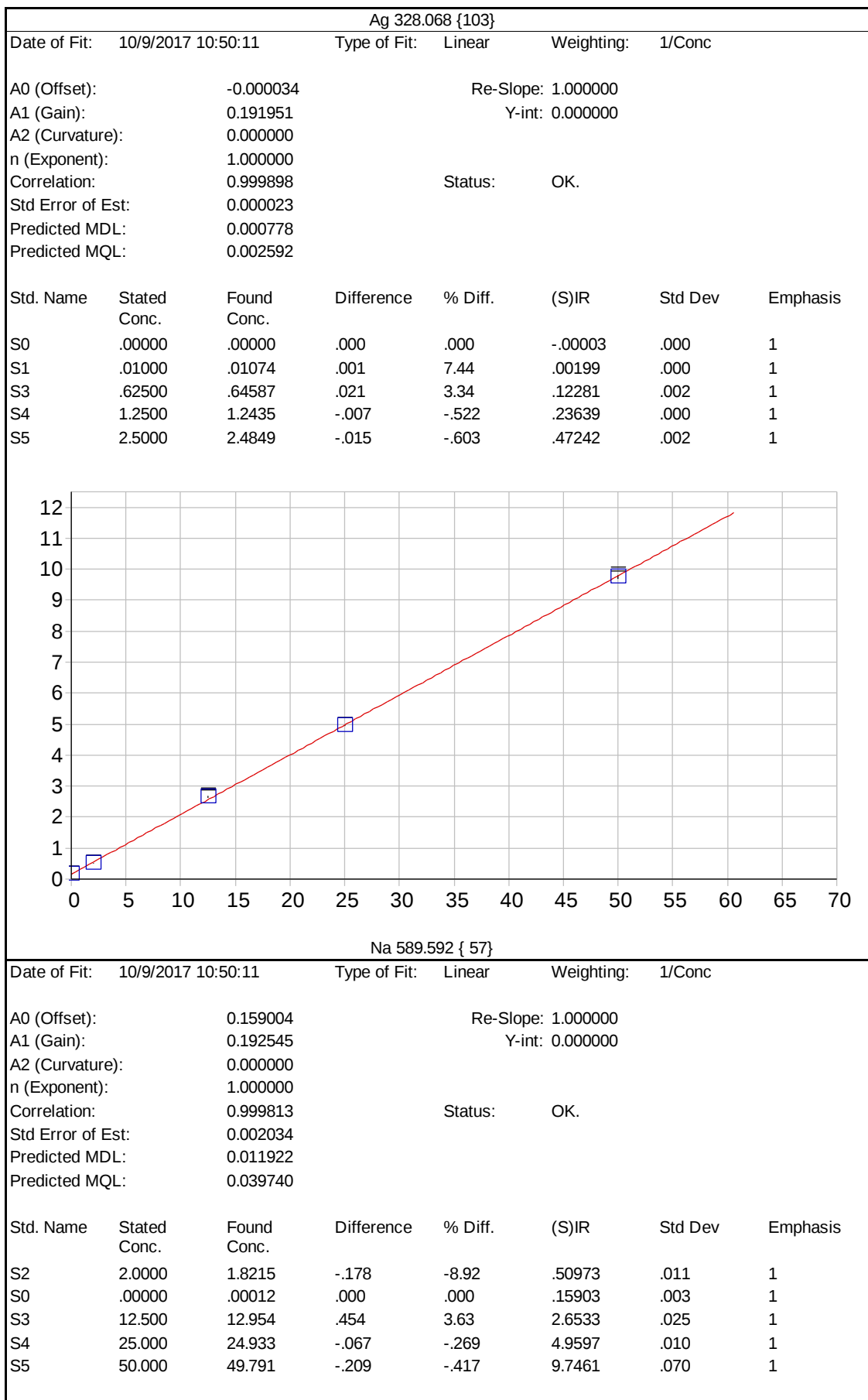
Ni 231.604 {445}

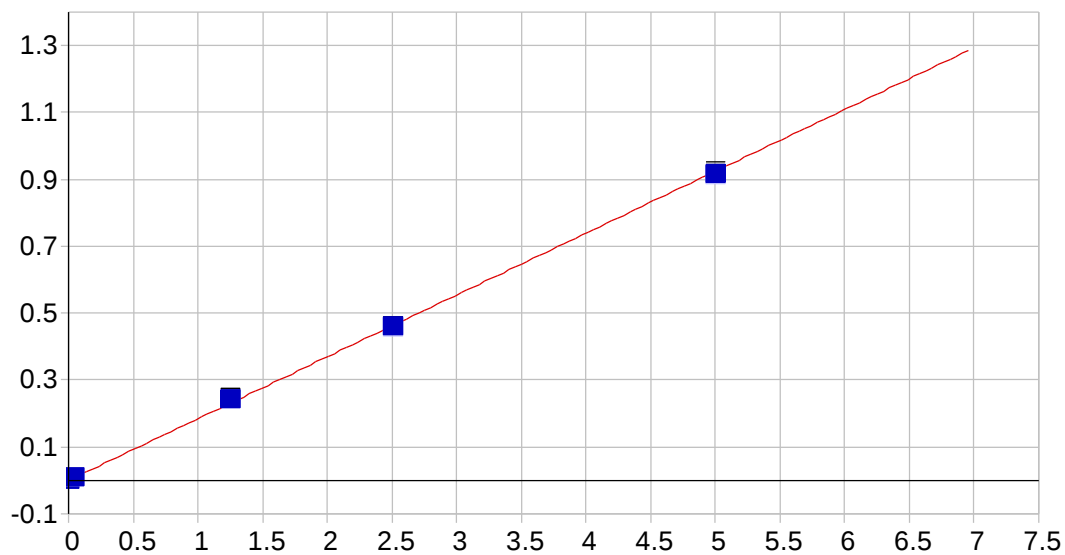
Date of Fit: 10/9/2017 10:50:11 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.000477 Re-Slope: 1.000000
 A1 (Gain): 0.488015 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999782 Status: OK.
 Std Error of Est: 0.000247
 Predicted MDL: 0.000634
 Predicted MQL: 0.002112

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00001	.000	.000	-.00048	.000	1
S1	.04000	.04384	.004	9.60	.02092	.000	1
S3	1.2500	1.3103	.060	4.83	.63898	.001	1
S4	2.5000	2.4828	-.017	-.687	1.2112	.005	1
S5	5.0000	4.9530	-.047	-.940	2.4167	.002	1





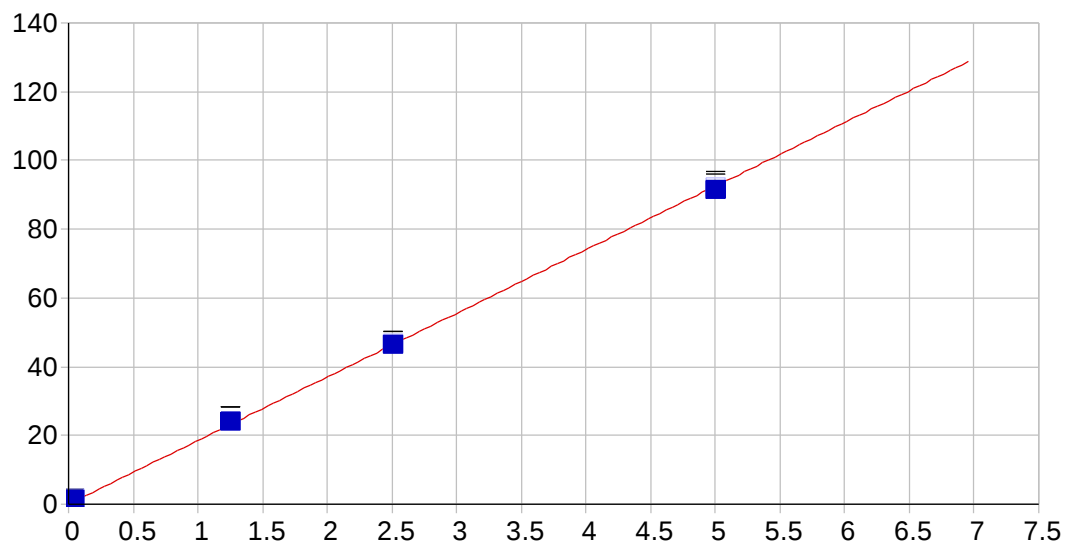


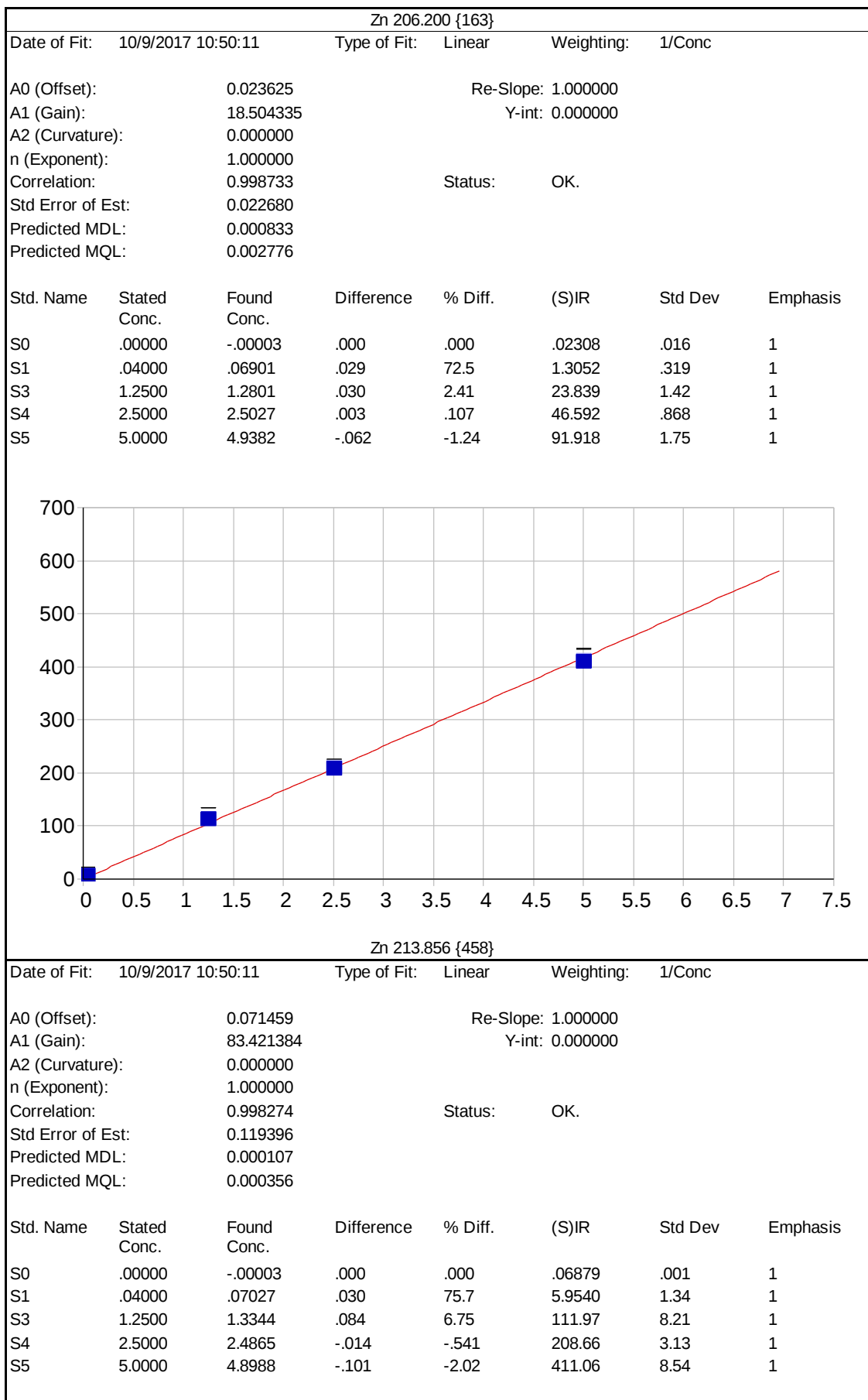
V 292.402 {115}

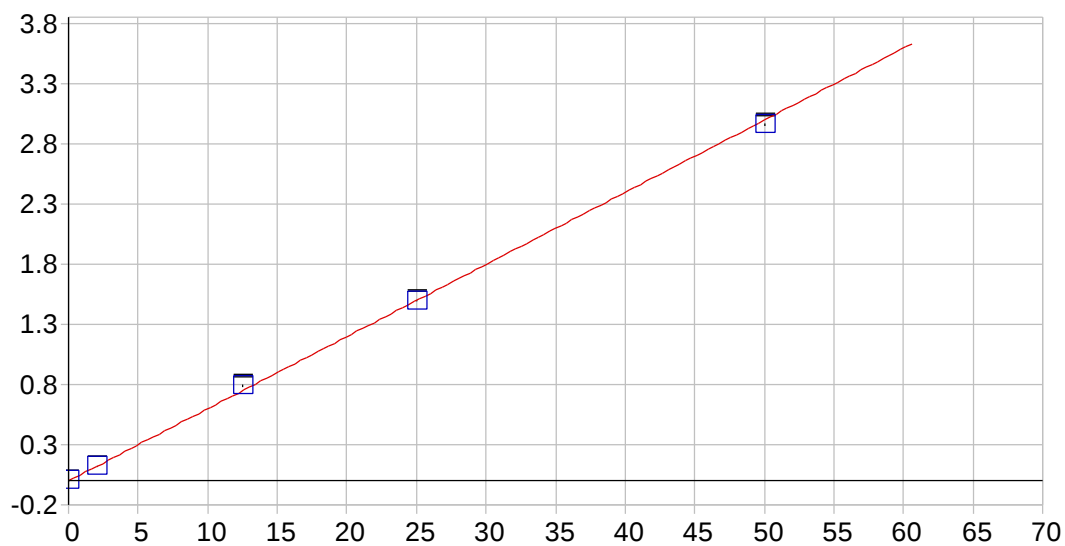
Date of Fit: 10/9/2017 10:50:11 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.000191 Re-Slope: 1.000000
 A1 (Gain): 0.184855 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999787 Status: OK.
 Std Error of Est: 0.000092
 Predicted MDL: 0.000647
 Predicted MQL: 0.002156

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	-.00019	.000	1
S1	.04000	.04132	.001	3.31	.00733	.001	1
S3	1.2500	1.3122	.062	4.97	.24088	.004	1
S4	2.5000	2.4857	-.014	-.572	.45633	.000	1
S5	5.0000	4.9508	-.049	-.983	.90905	.005	1





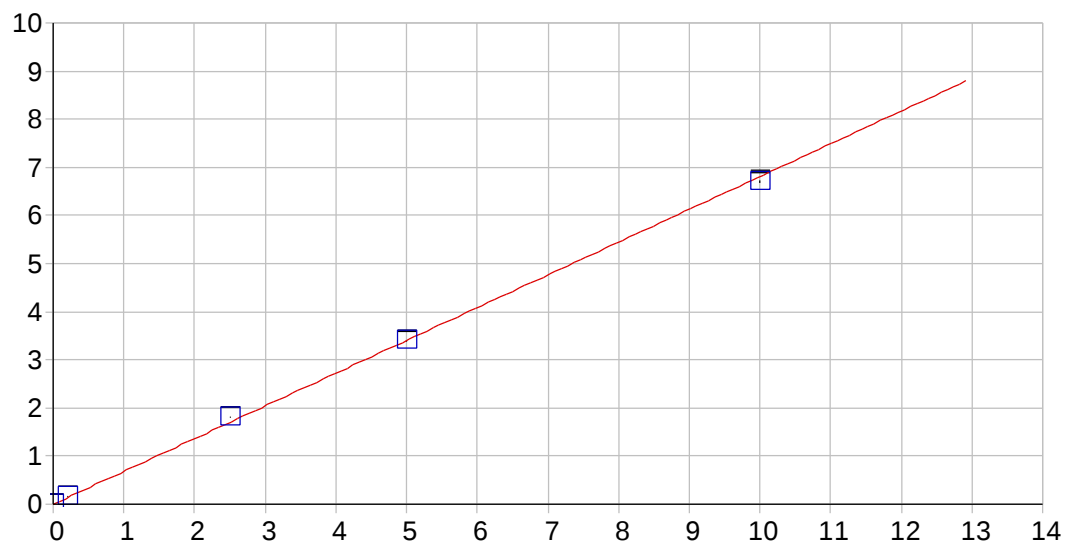


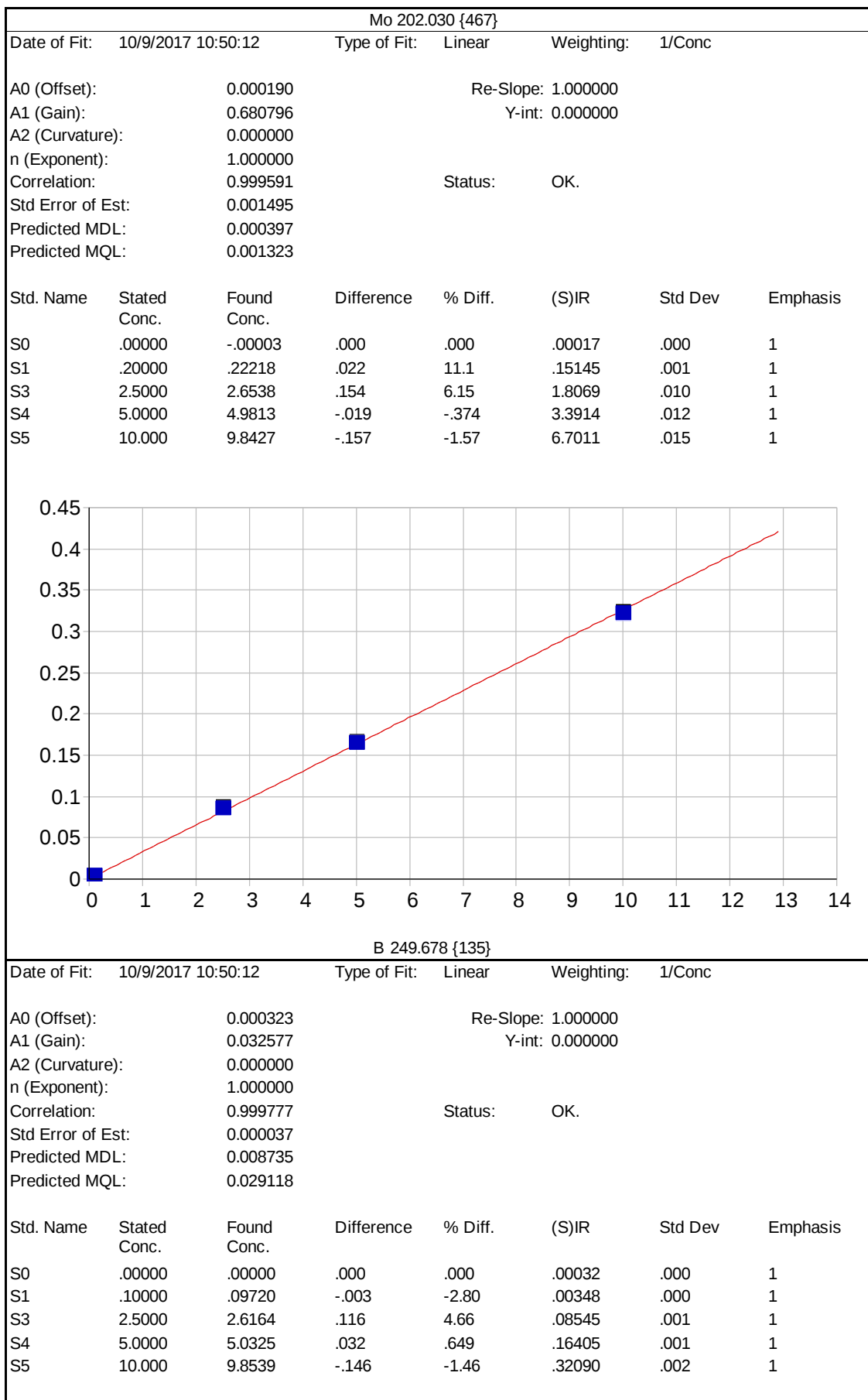
K 766.490 { 44}

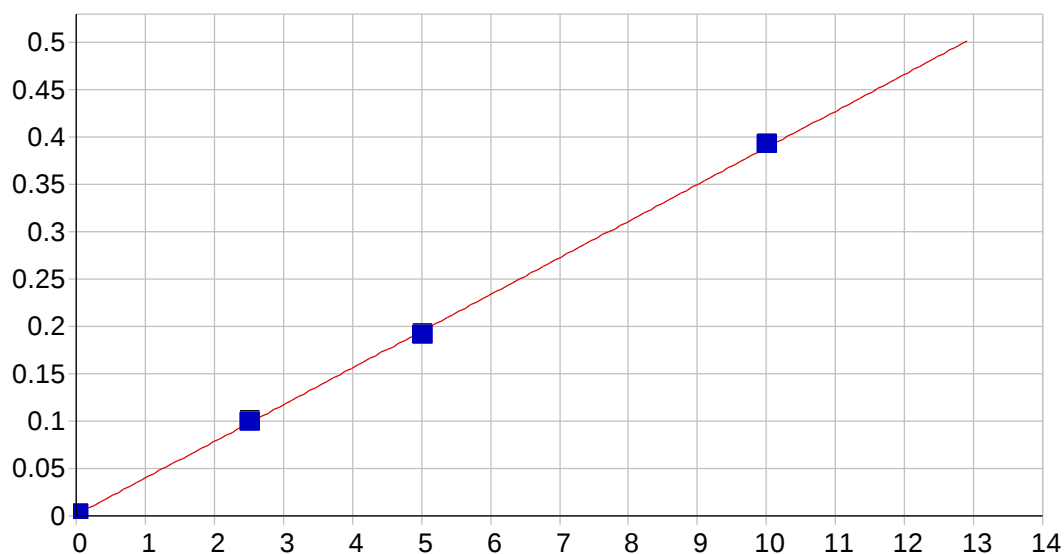
Date of Fit: 10/9/2017 10:50:12 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.000915 Re-Slope: 1.000000
 A1 (Gain): 0.059912 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999783 Status: OK.
 Std Error of Est: 0.000681
 Predicted MDL: 0.042233
 Predicted MQL: 0.140777

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S2	2.0000	2.0437	.044	2.18	.12153	.001	1
S0	.00000	-.00011	.000	.000	-.00092	.001	1
S3	12.500	13.113	.613	4.91	.78472	.011	1
S4	25.000	24.963	-.037	-.149	1.4946	.002	1
S5	50.000	49.380	-.620	-1.24	2.9575	.012	1





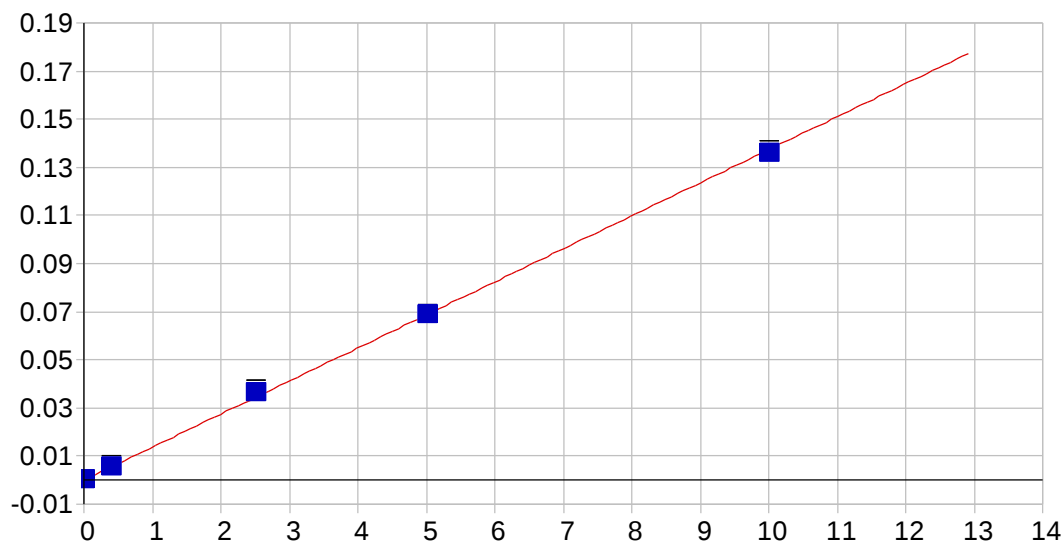


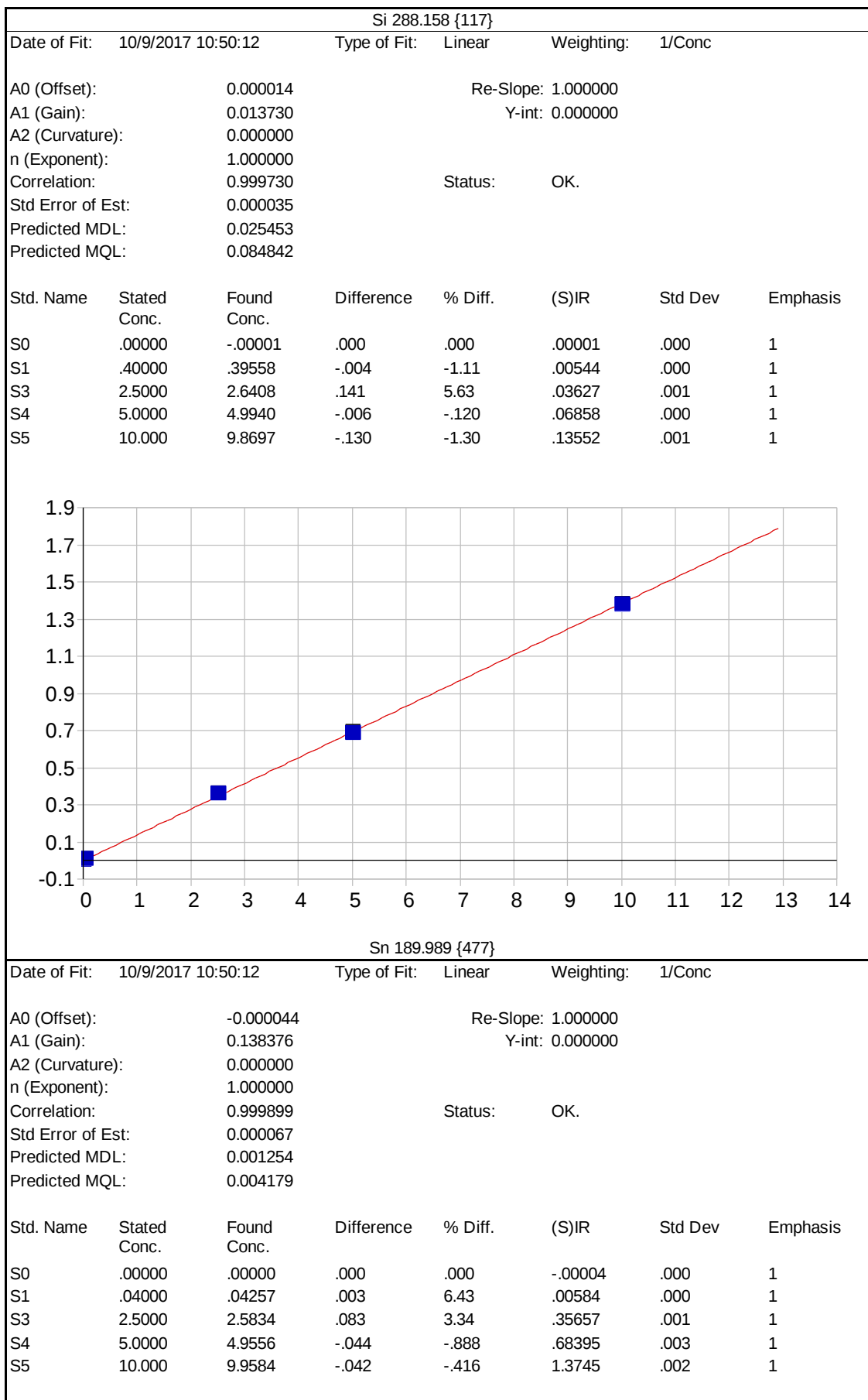
S 182.034 {485}

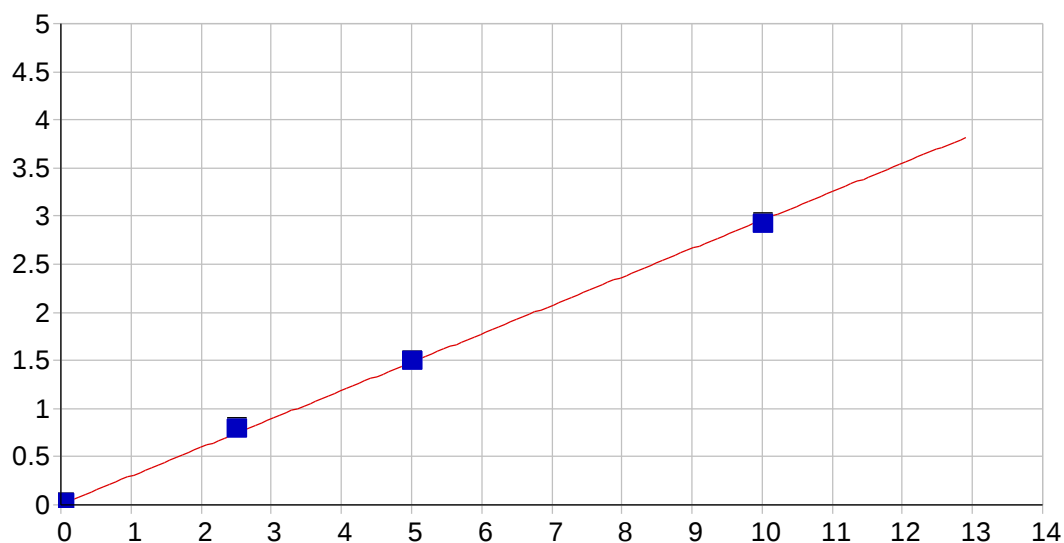
Date of Fit: 10/9/2017 10:50:12 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000993 Re-Slope: 1.000000
 A1 (Gain): 0.038784 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999779 Status: OK.
 Std Error of Est: 0.000020
 Predicted MDL: 0.004425
 Predicted MQL: 0.014749

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00001	.000	.000	.00099	.000	1
S1	.02000	.01043	-.010	-47.8	.00138	.000	1
S3	2.5000	2.5240	.024	.960	.09868	.001	1
S4	5.0000	4.8971	-.103	-2.06	.19052	.000	1
S5	10.000	10.088	.088	.883	.39145	.000	1





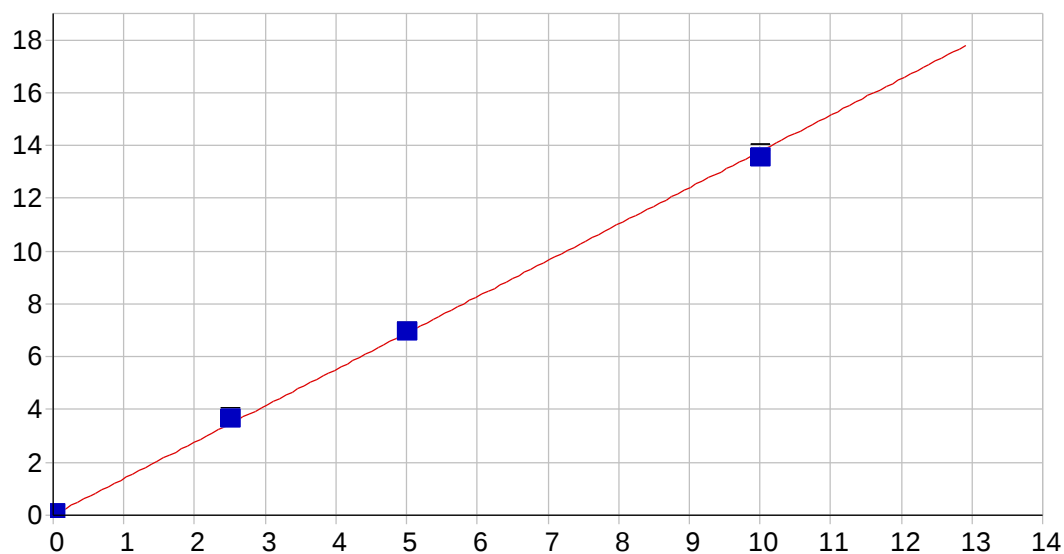


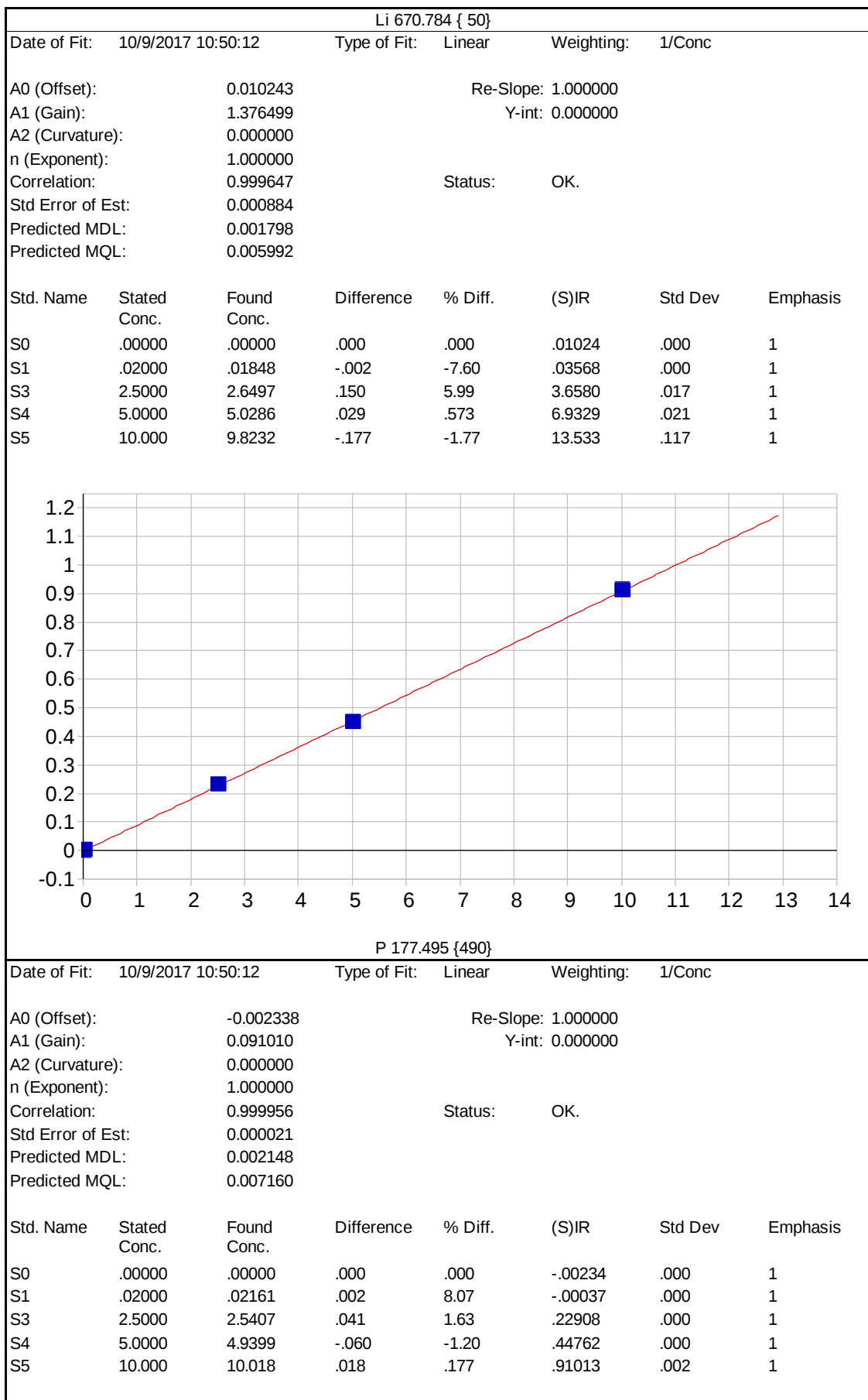
Ti 336.121 {100}

Date of Fit: 10/9/2017 10:50:12 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.004767 Re-Slope: 1.000000
 A1 (Gain): 0.295350 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999653 Status: OK.
 Std Error of Est: 0.000266
 Predicted MDL: 0.001925
 Predicted MQL: 0.006416

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	.00477	.001	1
S1	.04000	.04251	.003	6.27	.01731	.001	1
S3	2.5000	2.6491	.149	5.97	.78685	.006	1
S4	5.0000	5.0217	.022	.435	1.4873	.002	1
S5	10.000	9.8266	-.173	-1.73	2.9057	.020	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 figure 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
--------------	-----------	--------------	--------	------------	--------

Re-Slope: 1.000000
Y-int: 0.000000

Status: Warning Zero Gain

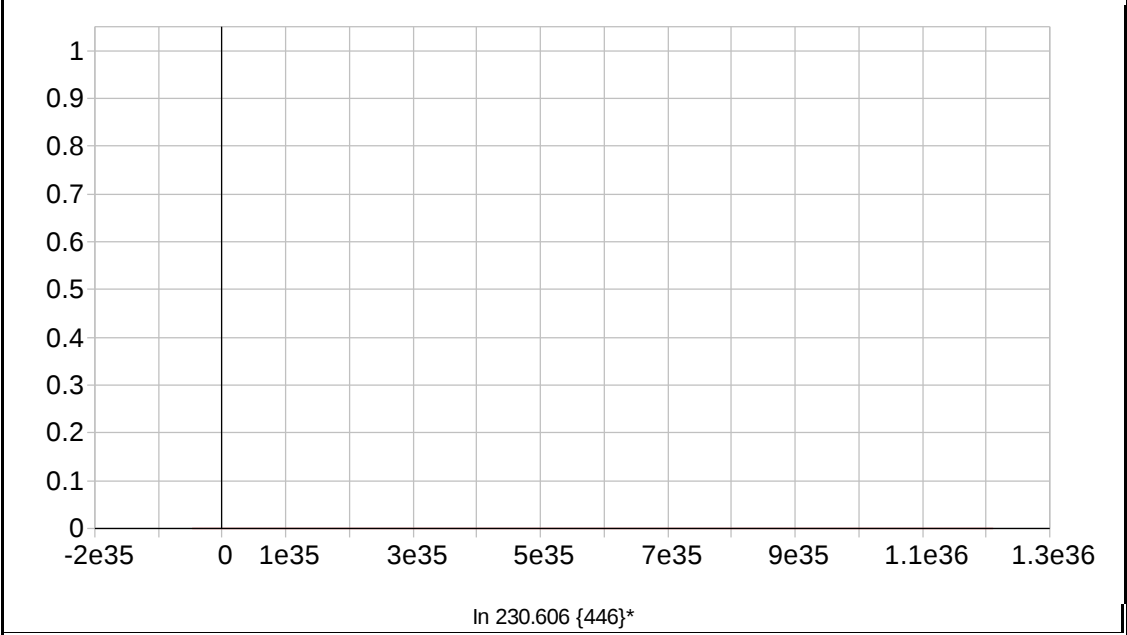
Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
-----------	--------------	-------------	------------	---------	-------	---------	----------



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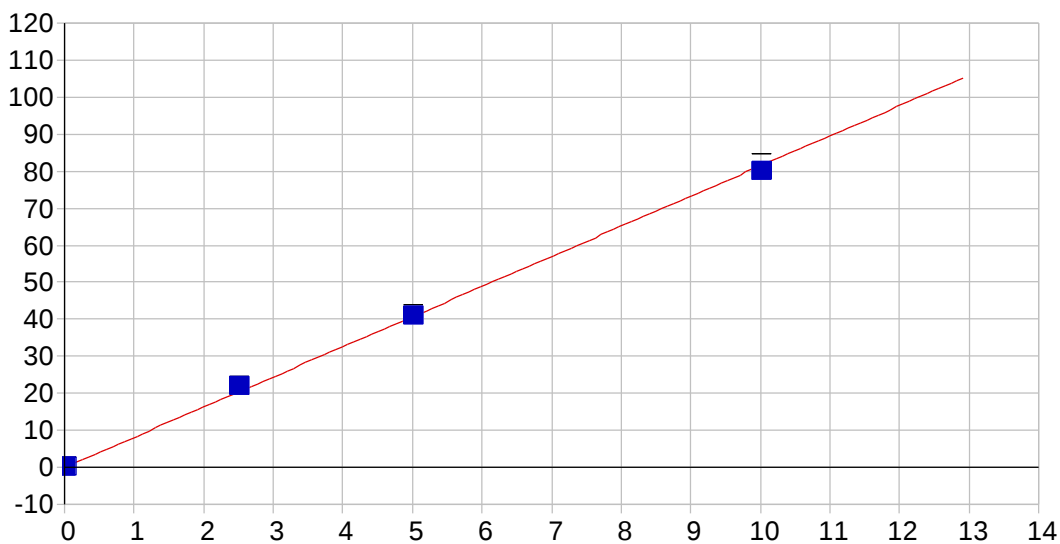
Date of Fit: <not fit> Type of Fit: Linear Weighting: 1/Conc

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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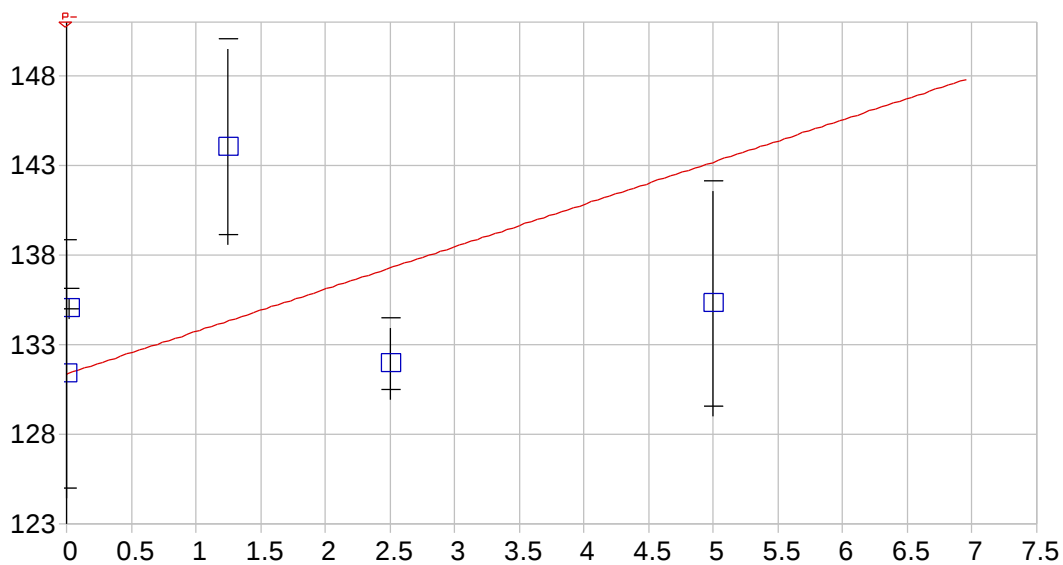


Sr 407.771 { 83}

Date of Fit: 10/9/2017 10:50:12 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.002823 Re-Slope: 1.000000
 A1 (Gain): 8.141052 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999579 Status: OK.
 Std Error of Est: 0.005707
 Predicted MDL: 0.000121
 Predicted MQL: 0.000405

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	-.00286	.001	1
S1	.02000	.02370	.004	18.5	.19008	.007	1
S3	2.5000	2.6607	.161	6.43	21.665	.053	1
S4	5.0000	5.0257	.026	.514	40.925	.118	1
S5	10.000	9.8099	-.190	-1.90	79.887	2.06	1

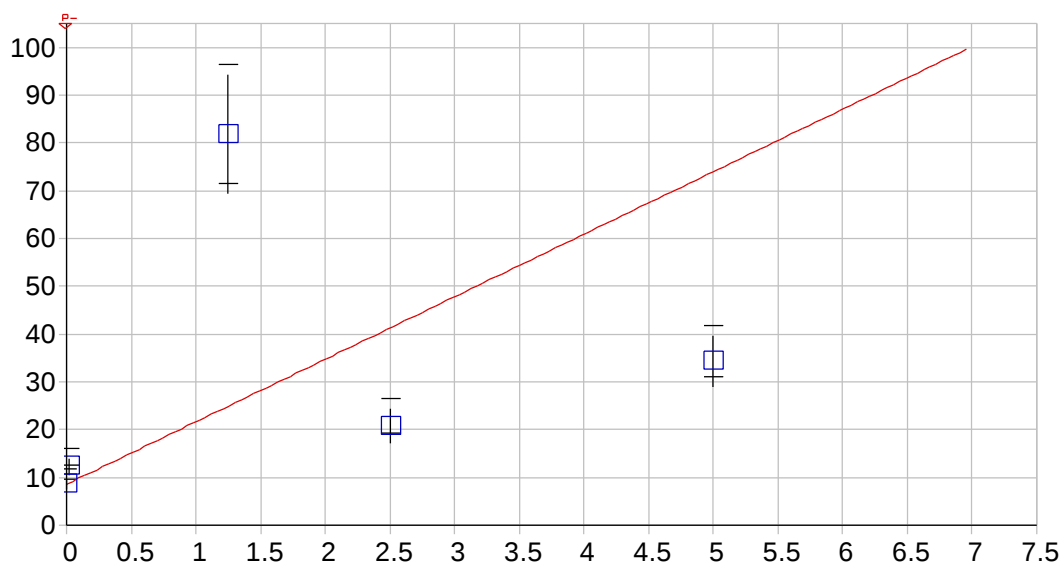


U 367.007 { 92}

Date of Fit: 10/9/2017 10:50:12 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 131.365255 Re-Slope: 1.000000
 A1 (Gain): 2.364561 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.250231 Status: OK.
 Std Error of Est: 0.156342
 Predicted MDL: 3.533528
 Predicted MQL: 11.778427

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00154	-.002	.000	131.36	6.96	1
S1	.02000	1.5261	1.51	7530.	134.97	.570	1
S3	1.2500	5.3523	4.10	328.	144.02	5.46	1
S4	2.5000	.23710	-2.26	-90.5	131.93	1.98	1
S5	5.0000	1.6545	-3.35	-66.9	135.28	6.31	1



U 385.958 { 87}							
Date of Fit:	10/9/2017 10:50:12		Type of Fit:	Linear	Weighting:	1/Conc	
A0 (Offset):	8.556859		Re-Slope:		1.000000		
A1 (Gain):	13.085085		Y-int:		0.000000		
A2 (Curvature):	0.000000						
n (Exponent):	1.000000						
Correlation:	0.539875		Status:		OK.		
Std Error of Est:	0.348635						
Predicted MDL:	0.899755						
Predicted MQL:	2.999182						
Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00030	.000	.000	8.5529	1.15	1
S1	.02000	.27888	.259	1290.	12.206	1.83	1
S3	1.2500	5.5990	4.35	348.	81.820	12.6	1
S4	2.5000	.92790	-1.57	-62.9	20.699	3.67	1
S5	5.0000	1.9642	-3.04	-60.7	34.259	5.33	1

Sample Name: S0 Acquired: 10/9/2017 10:25:51 Type: Cal
Method: P4-ICP2(v1744) Mode: IR Corr. Factor: 1.000000
User: JASWAL 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	.00067	.00005	.00016	.00007	.00046	.01226	.02834	.00005
Stddev	.00006	.00024	.00007	.00025	.00019	.00008	.00033	.00001
%RSD	9.0407	488.22	44.685	371.87	40.467	.65955	1.1812	11.134

#1	.00071	.00012	-.00021	-.00011	.00033	.01220	.02810	-.00005
#2	.00063	-.00022	-.00011	.00025	.00059	.01232	.02857	-.00004

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	.00052	.00130	.00009	.00076	.00012	.00195	.00018	.00012
Stddev	.00019	.00012	.00003	.00004	.00029	.02509	.00004	.00042
%RSD	36.626	9.2126	32.145	5.0882	248.95	1289.0	22.943	343.35

#1	-.00065	.00122	.00011	.00074	.00033	.01969	.00021	.00017
#2	-.00038	.00139	.00007	.00079	-.00009	-.01579	.00015	-.00042

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	.00048	.00003	.15903	.00019	.06879	.00092	.00017	.00032
Stddev	.00034	.00004	.00326	.00003	.00104	.00121	.00007	.00011
%RSD	70.129	123.58	2.0489	13.747	1.5188	131.02	39.339	33.369

#1	-.00024	.00000	.15672	-.00021	.06953	-.00007	.00022	.00040
#2	-.00072	-.00006	.16133	-.00017	.06805	-.00178	.00012	.00025

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	.00099	.00001	.00004	.00477	.01024	.0023	.00286	.131.36
Stddev	.00008	.00017	.00007	.00116	.00039	.0000	.00104	6.96
%RSD	7.9293	1265.5	163.42	24.253	3.7683	1.666	36.387	5.2962

#1	.00105	-.00011	.00001	.00395	.01052	-.0023	-.00360	126.44
#2	.00094	.00014	-.00010	.00558	.00997	-.0024	-.00212	136.28

Sample Name: S0 Acquired: 10/9/2017 10:25:51 Type: Cal
Method: P4-ICP2(v1744) Mode: IR Corr. Factor: 1.000000
User: JASWAL Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	U_ 3859
Units	Cts/S
Avg	3.5529
Stddev	1.1530
%RSD	13.480

#1	7.7376
#2	9.3681

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2689.8	40178.	5686.7	31.966	3028.3
Stddev	4.1	52.	124.9	1.855	6.0
%RSD	.15344	.12987	2.1964	2.0166	.19801

#1	2686.8	40141.	5775.0	93.277	3024.1
#2	2692.7	40215.	5598.4	90.655	3032.6

Sample Name: S1 Acquired: 10/9/2017 10:29:57 Type: Cal
Method: P4-ICP2(v1744) Mode: IR Corr. Factor: 1.000000
User: JASWAL 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	.00188	.00560	.00223	.00142	.00833	.01631	.50557	.00524	.02071
Stddev	.00002	.00009	.00031	.00013	.00005	.00102	.00898	.00031	.00064
%RSD	1.1403	1.6087	14.038	9.0223	.63215	6.2630	1.7768	5.8674	3.0995

#1	.00187	.00566	.00201	.00133	.00836	.01558	.49922	.00502	.02117
#2	.00190	.00553	.00245	.00151	.00829	.01703	.51192	.00545	.02026

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	.00186	.03679	.01678	.17906	.03010	.02092	.00199	.00733	5.9540
Stddev	.00001	.00015	.00038	.00175	.00145	.00015	.00024	.00065	1.3409
%RSD	.48364	.41379	2.2441	.97492	4.8317	.73424	12.045	8.8038	22.521

#1	.00186	.03690	.01704	.18030	.02907	.02103	.00182	.00687	5.0058
#2	.00187	.03669	.01651	.17783	.03113	.02081	.00216	.00779	6.9021

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	.15145	.00348	.00138	.00544	.00584	.01731	.03568	.0004	.19008
Stddev	.00062	.00049	.00005	.00028	.00010	.00054	.00027	.0001	.00719
%RSD	.40977	14.025	3.7558	5.2379	1.7854	3.1288	.76970	28.07	3.7841

#1	.15189	.00382	.00134	.00524	.00576	.01769	.03588	-.0004	.19517
#2	.15101	.00313	.00141	.00564	.00591	.01693	.03549	-.0003	.18499

Elem	U_ 3670	U_ 3859
Units	Cts/S	Cts/S
Avg	134.97	12.206
Stddev	.57	1.832
%RSD	.42195	15.008

#1	134.57	10.911
#2	135.38	13.501

Sample Name: S1 Acquired: 10/9/2017 10:29:57 Type: Cal
Method: P4-ICP2(v1744) Mode: IR Corr. Factor: 1.000000
User: JASWAL 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	2668.6	39646.	3516.3	58.345	3032.4
Stddev	3.4	63.	1177.4	13.216	2.0
%RSD	.12696	.15765	33.484	22.652	.06546
#1	2666.2	39602.	4348.8	67.691	3031.0
#2	2671.0	39691.	2683.7	49.000	3033.8

Sample Name: S2 Acquired: 10/9/2017 10:34:09 Type: Cal
Method: P4-ICP2(v1744) Mode: IR Corr. Factor: 1.000000
User: JASWAL Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	Ca3736	Mg2790	Na5895	K_ 7664
Units	Cts/S	Cts/S	Cts/S	Cts/S
Avg	.10825	.02273	.50973	.12153
Stddev	.00334	.00095	.01128	.00107
%RSD	3.0892	4.1967	2.2139	.88076

#1	.11062	.02341	.51771	.12228
#2	.10589	.02206	.50175	.12077

Int. Std.	Y_ 3710
Units	Cts/S
Avg	4572.8
Stddev	446.3
%RSD	9.7593

#1	4257.2
#2	4888.4

Sample Name: S3 Acquired: 10/9/2017 10:38:17 Type: Cal
Method: P4-ICP2(v1744) Mode: IR Corr. Factor: 1.000000
User: JASWAL 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	.14454	.35342	.54124	.15256	.41491	.08042	.22.347	.11083	4.1690
Stddev	.00140	.00079	.00073	.00095	.00263	.00109	.014	.00140	.0025
%RSD	.97018	.22437	.13545	.61958	.63462	1.3539	.06199	1.2655	.05989

#1	.14554	.35398	.54072	.15323	.41677	.08119	22.338	.11182	4.1672
#2	.14355	.35286	.54176	.15190	.41305	.07965	22.357	.10984	4.1708

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	.65874	.08976	1.4565	.46975	3.9220	1.8404	.13672	.63898	.12281
Stddev	.01032	.00057	.0003	.00093	.1603	.0136	.00293	.00142	.00179
%RSD	1.5665	.63989	.02330	.19834	4.0878	.74116	2.1404	.22227	1.4594

#1	.65144	.09017	1.4568	.47041	3.8086	1.8501	.13465	.63998	.12407
#2	.66603	.08935	1.4563	.46910	4.0354	1.8308	.13879	.63797	.12154

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	2.6533	.24088	111.97	.78472	1.8069	.08545	.09868	.03627	.35657
Stddev	.0248	.00367	8.21	.01081	.0097	.00069	.00101	.00084	.00053
%RSD	.93564	1.5242	7.3335	1.3778	.53418	.80323	1.0251	2.3234	.14761

#1	2.6358	.24348	106.17	.77708	1.8137	.08496	.09940	.03568	.35694
#2	2.6709	.23829	117.78	.79237	1.8001	.08593	.09797	.03687	.35619

Elem	Ti3361	Li6707	P_ 1774	Sr4077	U_ 3670	U_ 3859			
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S			
Avg	.78685	3.6580	.2291	21.665	144.02	31.820			
Stddev	.00582	.0170	.0005	.053	5.46	12.577			
%RSD	.73930	.46548	.2086	.24389	3.7889	15.372			

#1	.78274	3.6459	.2294	21.627	147.88	90.714			
#2	.79097	3.6700	.2287	21.702	140.16	72.927			

Sample Name: S3 Acquired: 10/9/2017 10:38:17 Type: Cal
Method: P4-ICP2(v1744) Mode: IR Corr. Factor: 1.000000
User: JASWAL 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	2602.8	34978.	5423.9	37.011	2913.8
Stddev	4.1	886.	354.0	6.708	3.5
%RSD	.15825	2.5317	6.5275	7.7090	.12148
#1	2599.9	35604.	5674.3	91.755	2916.3
#2	2605.7	34351.	5173.6	82.268	2911.3

Sample Name: S4 Acquired: 10/9/2017 10:42:14 Type: Cal
Method: P4-ICP2(v1744) Mode: IR Corr. Factor: 1.000000
User: JASWAL 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	.27497	.67945	1.0321	.29104	.79118	.13210	42.712	.21324	7.9788
Stddev	.00129	.00044	.0035	.00076	.00318	.00034	.136	.00002	.0314
%RSD	.46974	.06403	.34119	.25971	.40217	.25564	.31932	.01072	.39329

#1	.27588	.67975	1.0346	.29157	.79343	.13234	42.808	.21325	8.0010
#2	.27405	.67914	1.0296	.29050	.78893	.13186	42.616	.21322	7.9566

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	1.2402	.16731	2.7630	.87868	7.4216	3.4442	.25557	1.2112	.23639
Stddev	.0057	.00005	.0106	.00140	.0762	.0100	.00185	.0049	.00020
%RSD	.45905	.03189	.38363	.15890	1.0275	.29131	.72321	.40271	.08311

#1	1.2442	.16734	2.7705	.87966	7.4755	3.4371	.25687	1.2146	.23625
#2	1.2362	.16727	2.7555	.87769	7.3677	3.4513	.25426	1.2077	.23653

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	4.9597	.45633	208.66	1.4946	3.3914	.16405	.19052	.06858	.68395
Stddev	.0098	.00014	3.13	.0019	.0122	.00089	.00043	.00026	.00299
%RSD	.19686	.03031	1.4987	.12593	.35846	.54039	.22468	.37489	.43784

#1	4.9666	.45623	210.87	1.4960	3.4000	.16467	.19082	.06840	.68607
#2	4.9528	.45643	206.45	1.4933	3.3828	.16342	.19021	.06876	.68183

Elem	Ti3361	Li6707	P_ 1774	Sr4077	U_ 3670	U_ 3859			
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S			
Avg	1.4873	3.9329	.4476	40.925	131.93	20.699			
Stddev	.0017	.0206	.0002	.118	1.98	3.671			
%RSD	.11634	.29694	.0481	.28821	1.5022	17.734			

#1	1.4885	6.9475	.4475	41.008	133.33	23.294			
#2	1.4860	6.9184	.4478	40.842	130.52	18.103			

Sample Name: S4 Acquired: 10/9/2017 10:42:14 Type: Cal
Method: P4-ICP2(v1744) Mode: IR Corr. Factor: 1.000000
User: JASWAL 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	2634.8	38607.	5688.8	38.701	2891.9
Stddev	14.8	60.	23.5	1.457	13.2
%RSD	.56075	.15589	.41254	1.6430	.45532
#1	2624.4	38650.	5672.2	87.671	2882.6
#2	2645.3	38565.	5705.4	89.732	2901.2

Sample Name: S5 Acquired: 10/9/2017 10:46:10 Type: Cal
Method: P4-ICP2(v1744) Mode: IR Corr. Factor: 1.000000
User: JASWAL 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	.54658	1.3447	2.0710	.57575	1.5792	.25126	34.816	.42236	15.949
Stddev	.00127	.0032	.0026	.00065	.0061	.00821	2.024	.00268	.021
%RSD	.23285	.23432	.12390	.11344	.38522	3.2669	2.3868	.63433	.13105

#1	.54748	1.3469	2.0728	.57621	1.5835	.25706	83.385	.42426	15.964
#2	.54568	1.3424	2.0692	.57529	1.5749	.24546	86.248	.42047	15.934

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	2.4095	.32782	5.5433	1.7184	14.693	3.7350	.50373	2.4167	.47242
Stddev	.0017	.00215	.0120	.0052	.072	.0391	.00192	.0020	.00245
%RSD	.07075	.65552	.21574	.30142	.49343	.58015	.38084	.08361	.51859

#1	2.4083	.32934	5.5517	1.7221	14.744	6.7626	.50238	2.4181	.47415
#2	2.4107	.32630	5.5348	1.7148	14.641	6.7073	.50509	2.4152	.47069

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	9.7461	.90905	411.06	2.9575	3.7011	.32090	.39145	.13552	1.3745
Stddev	.0704	.00503	8.54	.0119	.0146	.00174	.00045	.00107	.0019
%RSD	.72259	.55306	2.0787	.40372	.21800	.54092	.11533	.78985	.13855

#1	9.7959	.91261	405.02	2.9660	6.7114	.32213	.39177	.13477	1.3758
#2	9.6963	.90550	417.10	2.9491	6.6907	.31967	.39113	.13628	1.3731

Elem	Ti3361	Li6707	P_ 1774	Sr4077	U_ 3670	U_ 3859
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2.9057	13.533	.9101	79.887	135.28	34.259
Stddev	.0203	.117	.0016	2.058	6.31	5.331
%RSD	.69708	.86209	.1714	2.5762	4.6624	15.561

#1	2.9200	13.616	.9112	78.432	130.82	38.028
#2	2.8914	13.451	.9090	81.343	139.74	30.489

Sample Name: S5 Acquired: 10/9/2017 10:46:10 Type: Cal
Method: P4-ICP2(v1744) Mode: IR Corr. Factor: 1.000000
User: JASWAL 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	2625.8	38524.	5750.8	38.362	2818.5
Stddev	6.8	311.	145.6	1.880	2.5
%RSD	.25771	.80673	2.5314	2.1276	.08985
#1	2621.0	38304.	5853.7	89.691	2816.7
#2	2630.6	38744.	5647.9	87.033	2820.3

Sample Name: ICV01 Acquired: 10/9/2017 10:54:45 Type: Unk
Method: P4-ICP2(v1744) Mode: CONC Corr. Factor: 1.000000
User: JASWAL 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	.97529	.99740	.96205	.98294	.94798	2.4298	.48834
Stddev	.00252	.00230	.00716	.00543	.00179	.0104	.00052
%RSD	.25886	.23064	.74435	.55207	.18900	.42746	.10573

#1	.97707	.99578	.95699	.97910	.94924	2.4225	.48798
#2	.97350	.99903	.96712	.98677	.94671	2.4372	.48871

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.46966	.47670	3.8064	.47987	.48143	.50349	4.7290
Stddev	.00183	.00154	.0153	.00062	.00086	.00001	.0689
%RSD	.39060	.32287	.15632	.12875	.17934	.00239	1.4561

#1	.46836	.47561	9.7955	.47943	.48082	.50350	4.7777
#2	.47096	.47778	9.8172	.48030	.48204	.50349	4.6803

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.49367	5.8384	.48709	.48424	3.3855	.48230	.94857
Stddev	.00124	.0151	.00031	.00087	.0146	.00111	.01031
%RSD	.25123	.25880	.06414	.18019	.15505	.23051	1.0866

#1	.49280	5.8490	.48687	.48362	9.3753	.48152	.95586
#2	.49455	5.8277	.48731	.48485	9.3958	.48309	.94128

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	3.7433	2.4513	2.4286	F .00207	F 2.1176	2.3759	2.4406
Stddev	.0113	.0023	.0124	.00314	.0044	.0001	.0034
%RSD	.11607	.09541	.51151	151.77	.20650	.00200	.14156

#1	9.7513	2.4496	2.4198	.00015	2.1207	2.3758	2.4430
#2	9.7353	2.4530	2.4374	-.00429	2.1145	2.3759	2.4381

Sample Name: ICV01 Acquired: 10/9/2017 10:54:45 Type: Unk
 Method: P4-ICP2(v1744) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL 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 .00420	F .0022	F .01080	F 3.5654	F .84180
Stddev	.00003	.0005	.00016	2.2861	.11564
%RSD	.59760	21.72	1.4398	64.121	13.737

#1	-.00421	.0018	.01069	1.9488	.92356
#2	-.00418	.0025	.01091	5.1819	.76003

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2665.0	39539.	5782.9	93.304	3008.4
Stddev	7.2	103.	58.9	1.286	2.7
%RSD	.26847	.26011	1.0180	1.3780	.09083

#1	2659.9	39466.	5741.3	92.395	3006.5
#2	2670.1	39612.	5824.5	94.213	3010.4

Sample Name: LLICV01 Acquired: 10/9/2017 11:03:53 Type: Unk
Method: P4-ICP2(v1744) Mode: CONC Corr. Factor: 1.000000
User: JASWAL 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	.02054	.04254	.01279	.02171	.05014	.10684	.10702	.00644
Stddev	.00015	.00005	.00046	.00022	.00179	.00145	.00088	.00004
%RSD	.73424	.11036	3.6287	1.0169	3.5680	1.3610	.82014	.60877

#1	.02043	.04251	.01246	.02155	.05140	.10581	.10640	.00647
#2	.02065	.04257	.01312	.02187	.04887	.10787	.10765	.00642

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00644	2.1376	.01089	.03256	.02358	.11671	.02250	2.1710
Stddev	.00002	.0083	.00012	.00035	.00041	.00166	.00002	.0182
%RSD	.34128	.38590	1.0883	1.0774	1.7424	1.4254	.09355	.84046

#1	.00643	2.1317	.01098	.03281	.02387	.11788	.02249	2.1839
#2	.00646	2.1434	.01081	.03231	.02329	.11553	.02251	2.1581

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.04316	.01125	1.5797	.04273	.04356	2.1363	.22194	.10332
Stddev	.00035	.00020	.0033	.00000	.00031	.0483	.00062	.00009
%RSD	.80884	1.7527	.20938	.01053	.70919	2.2617	.27807	.08328

#1	.04291	.01111	1.5774	.04272	.04334	2.1022	.22237	.10338
#2	.04341	.01139	1.5821	.04273	.04378	2.1705	.22150	.10326

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	F .00636	.37387	.04276	.04354	F .01340	F .0276	.02372	F 1.1761
Stddev	.00258	.00299	.00082	.00117	.00074	.0011	.00001	1.1792
%RSD	40.538	.80033	1.9166	2.6773	5.5243	4.042	.04679	100.26

#1	.00454	.37176	.04218	.04436	.01392	.0284	.02373	2.0099
#2	.00819	.37599	.04334	.04271	.01287	.0268	.02371	.34229

Sample Name: LLICV01 Acquired: 10/9/2017 11:03:53 Type: Unk
Method: P4-ICP2(v1744) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: LLICV01 Custom ID2: Custom ID3:
Comment:

Elem	U_3859
Units	ppm
Avg	F.16379
Stddev	.21935
%RSD	133.92

#1	.00869
#2	.31890

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2803.2	41747.	5985.0	95.473	3195.4
Stddev	3.6	58.	14.1	.096	6.6
%RSD	.12908	.13814	.23538	.10100	.20540

#1	2805.7	41706.	5975.1	95.541	3200.0
#2	2800.6	41788.	5995.0	95.405	3190.8

Sample Name: ICB01 Acquired: 10/9/2017 11:07:54 Type: Unk
Method: P4-ICP2(v1744) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: ICB01 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00153	.00030	.00009	.00074	.00044	.00130	.00086
Stddev	.00016	.00141	.00131	.00006	.00056	.00146	.00060
%RSD	10.521	471.02	1545.2	7.7997	127.23	112.00	70.156

#1	-.00142	.00070	-.00084	-.00070	-.00004	-.00233	-.00128
#2	-.00165	-.00129	.00101	-.00078	-.00084	-.00027	-.00043

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00014	.00008	.00233	.00016	.00021	.00022	.00756
Stddev	.00003	.00008	.00225	.00014	.00015	.00013	.00329
%RSD	22.093	97.741	96.503	86.414	73.572	59.814	43.522

#1	-.00012	.00013	-.00391	.00026	.00032	-.00013	.00523
#2	-.00017	.00002	-.00074	.00006	.00010	-.00031	.00988

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00007	.00938	.00038	.00008	.48704	.00013	.00016
Stddev	.00003	.00930	.00050	.00031	.01857	.00034	.00006
%RSD	43.261	99.060	132.41	364.61	3.8129	263.09	40.351

#1	-.00009	.01596	.00073	.00013	-.50017	.00037	-.00020
#2	-.00005	.00281	.00002	-.00030	-.47391	-.00011	-.00011

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.04142	.00061	.00230	F .01103	.03411	.00055	.00036
Stddev	.01706	.00013	.00107	.00077	.00284	.00037	.00269
%RSD	41.187	20.684	46.560	7.0107	8.3387	67.530	738.81

#1	-.02936	.00070	-.00154	-.01048	.03210	-.00028	-.00227
#2	-.05348	.00052	-.00305	-.01158	.03612	-.00081	.00154

Sample Name: ICB01 Acquired: 10/9/2017 11:07:54 Type: Unk
 Method: P4-ICP2(v1744) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL Custom ID1: ICB01 Custom ID2: Custom ID3:
 Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.00590	.0005	.00012	F<.00000	F.27693
Stddev	.00101	.0013	.00007	3.8888	.84706
%RSD	17.075	251.8	55.340	535.07	305.87
#1	-.00661	-.0004	-.00017	2.0230	.87589
#2	-.00519	.0014	-.00007	-3.4766	-.32203
Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2692.7	39707.	5723.1	91.005	3056.3
Stddev	41.1	82.	25.4	.489	53.4
%RSD	1.5273	.20675	.44338	.53684	1.7478
#1	2721.8	39649.	5741.1	90.659	3094.1
#2	2663.6	39765.	5705.2	91.350	3018.5

Sample Name: CRI01 Acquired: 10/9/2017 11:12:08 Type: Unk
Method: P4-ICP2(v1744) Mode: CONC Corr. Factor: 1.000000
User: JASWAL 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	.01972	.03956	.01294	.02502	.05129	.09895	.10497	.00653
Stddev	.00154	.00098	.00016	.00331	.00225	.00409	.00076	.00007
%RSD	7.8074	2.4790	1.2359	13.214	4.3912	4.1378	.72635	1.0335

#1	.02081	.04025	.01305	.02736	.05288	.09605	.10551	.00648
#2	.01863	.03887	.01283	.02268	.04970	.10184	.10443	.00657

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00645	2.0948	.01041	.03199	.02303	.12009	.02205	2.1368
Stddev	.00006	.0124	.00006	.00006	.00028	.00277	.00001	.0046
%RSD	.93275	.59329	.57149	.18067	1.2237	2.3055	.04027	.21757

#1	.00649	2.1036	.01045	.03204	.02323	.12205	.02206	2.1336
#2	.00640	2.0860	.01036	.03195	.02283	.11813	.02205	2.1401

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.04305	.01086	1.5039	.04243	.04355	2.0473	.21978	.09914
Stddev	.00061	.00027	.0070	.00027	.00065	.0090	.00038	.00354
%RSD	1.4165	2.4511	.46455	.62472	1.4953	.44064	.17105	3.5713

#1	.04348	.01067	1.4989	.04224	.04401	2.0409	.22004	.10164
#2	.04262	.01105	1.5088	.04262	.04308	2.0536	.21951	.09663

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	F .01006	.41390	.04299	.04248	F .01340	.0229	.02335	F 3.9197
Stddev	.00074	.01139	.00137	.00045	.00127	.0010	.00013	.3432
%RSD	7.3677	2.7524	3.1871	1.0700	9.4824	4.258	.57348	8.7564

#1	.01058	.42195	.04202	.04281	.01429	.0223	.02344	3.6770
#2	.00953	.40584	.04396	.04216	.01250	.0236	.02325	4.1624

Sample Name: CRI01 Acquired: 10/9/2017 11:12:08 Type: Unk
Method: P4-ICP2(v1744) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: CRI01 Custom ID2: Custom ID3:
Comment:

Elem	U_3859
Units	ppm
Avg	F.33270
Stddev	.66157
%RSD	198.85

#1	.80050
#2	-.13509

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2791.6	41815.	5971.1	34.211	3186.5
Stddev	5.7	28.	21.2	1.777	3.0
%RSD	.20408	.06766	.35532	1.8866	.09482

#1	2795.6	41795.	5956.1	92.955	3188.6
#2	2787.6	41835.	5986.1	95.468	3184.3

Sample Name: ICSA01 Acquired: 10/9/2017 11:16:20 Type: Unk
Method: P4-ICP2(v1744) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: ICSA01 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00141	.00048	.00196	.00627	.00061	281.62	.00450	.00118
Stddev	.00051	.00093	.00056	.00183	.00042	.26	.00052	.00004
%RSD	36.140	191.90	28.451	29.262	69.242	.09219	11.479	3.2268
#1	.00177	-.00017	.00156	-.00757	.00091	281.81	.00413	.00116
#2	.00105	.00114	.00235	-.00497	.00031	281.44	.00486	.00121
Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00050	250.77	.05284	.00006	.00128	106.14	.02051	267.11
Stddev	.00014	.14	.00071	.00020	.00006	.71	.00001	.12
%RSD	28.659	.05518	1.3474	315.71	4.4281	.66531	.04826	.04609
#1	.00040	250.67	.05233	-.00021	.00132	106.64	.02051	267.20
#2	.00060	250.87	.05334	.00008	.00124	105.64	.02052	267.02
Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00880	.00588	.40780	.00202	.00021	.04452	.00050	.01445
Stddev	.00030	.00078	.00444	.00031	.00002	.00278	.00066	.00180
%RSD	3.3868	13.329	1.0887	15.220	9.0240	6.2386	131.77	12.489
#1	.00859	-.00644	-.41094	.00181	-.00022	-.04648	.00003	.01317
#2	.00901	-.00533	-.40466	.00224	-.00019	-.04255	.00096	.01572
Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00744	.02583	.00047	.00178	.00189	.0089	.08677	F139.76
Stddev	.00284	.03813	.00146	.00143	.00101	.0005	.00062	.74
%RSD	38.194	147.59	309.65	80.334	53.652	5.702	.71945	.52600
#1	-.00946	-.00113	.00150	-.00279	.00117	.0086	.08721	140.28
#2	-.00543	.05280	-.00056	-.00077	.00260	.0093	.08633	139.24

Sample Name: ICSA01 Acquired: 10/9/2017 11:16:20 Type: Unk
Method: P4-ICP2(v1744) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: ICSA01 Custom ID2: Custom ID3:
Comment:

Elem	U_3859
Units	ppm
Avg	F 23.041
Stddev	.479
%RSD	2.0803

#1	23.380
#2	22.702

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2408.2	35446.	5609.7	32.305	2555.1
Stddev	.2	70.	1.6	.607	.7
%RSD	.00995	.19608	.02936	.73762	.02549

#1	2408.0	35396.	5610.8	81.875	2554.6
#2	2408.4	35495.	5608.5	82.734	2555.5

Sample Name: ICSAB01 Acquired: 10/9/2017 11:20:35 Type: Unk
Method: P4-ICP2(v1744) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: ICSAB01 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.10531	.10597	.05707	.05617	.63133	.276.24	.50898	.54151
Stddev	.00064	.00207	.00172	.00352	.00944	.20	.00161	.00414
%RSD	.60330	1.9580	3.0213	6.2685	1.4950	.07336	.31665	.76509
#1	.10576	.10744	.05829	.05368	.62466	276.10	.51012	.53858
#2	.10486	.10450	.05585	.05866	.63801	276.39	.50784	.54444
Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.0394	245.44	.55133	.52533	.52031	102.45	.53023	263.09
Stddev	.0102	.29	.00037	.00488	.00715	.56	.00307	.22
%RSD	.98498	.11761	.06784	.92824	1.3735	.54354	.57810	.08445
#1	1.0322	245.23	.55107	.52188	.51525	102.05	.52806	263.25
#2	1.0466	245.64	.55160	.52878	.52536	102.84	.53240	262.94
Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.0487	20661	-.42099	.50757	1.0278	-.01378	F1.1098	F1.0455
Stddev	.0061	.00115	.01085	.00067	.0099	.02763	.0189	.0099
%RSD	.58291	.55844	2.5781	.13265	.96291	200.53	1.7027	.94575
#1	1.0444	.20580	-.42866	.50710	1.0208	.00576	1.0965	1.0385
#2	1.0530	.20743	-.41332	.50805	1.0348	-.03332	1.1232	1.0525
Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.00583	F.89005	F1.1164	F1.0444	.00067	F.0039	.08532	F132.84
Stddev	.00666	.03945	.0172	.0015	.00139	.0012	.00021	.38
%RSD	114.29	4.4326	1.5416	.14098	207.71	31.53	.24561	.28419
#1	-.01054	.91795	1.1043	1.0455	.00166	.0031	.08547	132.58
#2	-.00112	.86216	1.1286	1.0434	-.00031	.0048	.08518	133.11

Sample Name: ICSAB01 Acquired: 10/9/2017 11:20:35 Type: Unk
 Method: P4-ICP2(v1744) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL Custom ID1: ICSAB01 Custom ID2: Custom ID3:
 Comment:

Elem	U_3859
Units	ppm
Avg	F 22.831
Stddev	.498
%RSD	2.1812

#1	23.183
#2	22.479

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2390.6	35630.	5665.7	34.489	2543.1
Stddev	.2	33.	22.9	.105	2.5
%RSD	.00712	.09146	.40372	.12383	.09869

#1	2390.7	35607.	5649.5	84.415	2541.3
#2	2390.4	35653.	5681.9	84.563	2544.9

Sample Name: CCV01 Acquired: 10/9/2017 11:24:42 Type: Unk
Method: P4-ICP2(v1744) Mode: CONC Corr. Factor: 1.000000
User: JASWAL 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	4.9192	4.8578	4.9103	4.9560	4.9237	3.6671	3.6891	.24523
Stddev	.0155	.0016	.0014	.0075	.0041	.0294	.0069	.00029
%RSD	.31597	.03320	.02856	.15094	.08334	.30360	.07088	.11817
#1	4.9302	4.8589	4.9094	4.9508	4.9266	9.6463	9.6843	.24544
#2	4.9083	4.8566	4.9113	4.9613	4.9208	9.6878	9.6940	.24503
Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.4277	23.942	.96689	2.4378	1.2275	4.9444	2.4387	24.290
Stddev	.0011	.014	.00108	.0032	.0003	.0481	.0017	.049
%RSD	.04350	.05905	.11198	.12910	.02243	.97374	.06842	.20150
#1	2.4269	23.952	.96613	2.4356	1.2273	4.9784	2.4375	24.256
#2	2.4284	23.932	.96766	2.4401	1.2277	4.9103	2.4399	24.325
Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.4456	1.2176	23.902	2.4318	2.4104	24.183	4.9542	4.8738
Stddev	.0030	.0012	.061	.0023	.0033	.084	.0069	.0064
%RSD	.12185	.09855	.25363	.09505	.13761	.34658	.13951	.13167
#1	2.4435	1.2184	23.859	2.4302	2.4127	24.124	4.9591	4.8783
#2	2.4477	1.2167	23.944	2.4335	2.4081	24.242	4.9494	4.8693
Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.8230	4.8073	4.8992	4.8790	4.8262	4.878	4.7880	F1.9826
Stddev	.0117	.0129	.0050	.0037	.0118	.000	.0283	2.5628
%RSD	.24264	.26857	.10245	.07515	.24371	.0057	.59068	129.27
#1	4.8147	4.7982	4.8957	4.8764	4.8179	4.879	4.7680	3.7948
#2	4.8313	4.8165	4.9028	4.8816	4.8345	4.878	4.8080	.17039

Sample Name: CCV01 Acquired: 10/9/2017 11:24:42 Type: Unk
 Method: P4-ICP2(v1744) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL Custom ID1: CCV01 Custom ID2: Custom ID3:
 Comment:

Elem	U_3859
Units	ppm
Avg	F.81095
Stddev	.37045
%RSD	45.681

#1	1.0729
#2	.54900

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2668.2	39954.	5989.5	32.238	2951.3
Stddev	7.3	55.	10.4	.376	3.8
%RSD	.27508	.13803	.17356	.40761	.12749

#1	2663.0	39993.	5996.8	91.973	2948.7
#2	2673.3	39915.	5982.1	92.504	2954.0

Sample Name: LLCCV01 Acquired: 10/9/2017 11:32:56 Type: Unk
Method: P4-ICP2(v1744) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: LLCCV01 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.01899	.04160	.01181	.02337	.05007	.10807	.10538
Stddev	.00173	.00063	.00070	.00080	.00035	.01266	.00063
%RSD	9.1021	1.5046	5.9616	3.4105	.70623	11.715	.60050

#1	.02021	.04116	.01231	.02393	.05032	.11702	.10583
#2	.01776	.04205	.01131	.02281	.04982	.09912	.10494

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00644	.00634	2.0851	.01076	.03205	.02338	.11592
Stddev	.00001	.00004	.0069	.00019	.00002	.00064	.00066
%RSD	.17153	.60742	.33226	1.8051	.06299	2.7213	.56538

#1	.00643	.00631	2.0900	.01062	.03203	.02293	.11546
#2	.00645	.00636	2.0802	.01089	.03206	.02383	.11638

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.02227	2.1578	.04334	.01071	1.4870	.04226	.04297
Stddev	.00011	.0161	.00053	.00046	.0034	.00045	.00042
%RSD	.49834	.74776	1.2136	4.3399	.23191	1.0765	.98096

#1	.02219	2.1692	.04297	.01104	1.4846	.04258	.04267
#2	.02235	2.1464	.04372	.01038	1.4894	.04194	.04327

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.0202	.22161	.10431	F_00995	.39671	.04232	.04288
Stddev	.0148	.00124	.00867	.00050	.02134	.00067	.00048
%RSD	.73335	.56080	8.3099	5.0273	5.3805	1.5723	1.1163

#1	2.0307	.22073	.09818	.00959	.38161	.04279	.04322
#2	2.0097	.22249	.11044	.01030	.41180	.04185	.04254

Sample Name: LLCCV01 Acquired: 10/9/2017 11:32:56 Type: Unk
Method: P4-ICP2(v1744) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: LLCCV01 Custom ID2: Custom ID3:
Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	F.01334	.0208	.02329	F 3.5540	F<00000
Stddev	.00046	.0007	.00004	1.9235	.34315
%RSD	3.4340	3.144	.15247	54.122	1794.1
#1	.01302	.0204	.02332	2.1939	-.26177
#2	.01367	.0213	.02327	4.9142	.22352
Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	ln2306	ln2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2757.8	41371.	3011.7	95.386	3173.4
Stddev	2.1	118.	6.4	1.176	4.7
%RSD	.07624	.28640	.10565	1.2333	.14962
#1	2759.3	41288.	6016.2	96.218	3170.0
#2	2756.4	41455.	6007.2	94.555	3176.7

Sample Name: CCB01 Acquired: 10/9/2017 11:37:09 Type: Unk
Method: P4-ICP2(v1744) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: CCB01 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00175	.00003	.00146	.00034	.00228	.00057	.00134
Stddev	.00005	.00074	.00088	.00215	.00131	.00540	.00036
%RSD	2.7414	2537.7	59.941	630.90	57.529	942.83	27.178

#1	-.00171	.00050	.00084	-.00118	-.00135	.00439	-.00108
#2	-.00178	-.00056	.00208	.00186	-.00321	-.00324	-.00160

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00013	.00006	.00679	.00002	.00016	.00018	.00267
Stddev	.00006	.00004	.00489	.00008	.00007	.00012	.00792
%RSD	41.805	63.750	72.036	324.16	42.430	69.335	296.39

#1	-.00009	.00003	-.00333	-.00003	.00020	.00027	-.00827
#2	-.00017	.00008	-.01025	.00008	.00011	.00009	.00293

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00001	.03700	.00023	.00007	.51276	.00019	.00012
Stddev	.00003	.01989	.00013	.00046	.02032	.00004	.00005
%RSD	589.89	53.746	56.528	648.05	3.9623	22.110	45.097

#1	-.00003	.05106	.00014	.00025	-.52713	.00016	-.00016
#2	.00002	.02294	.00032	-.00039	-.49840	.00022	-.00008

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.02591	.00029	.00800	F .01462	.00867	.00108	.00039
Stddev	.01486	.00018	.00247	.00226	.02844	.00028	.00079
%RSD	57.366	62.202	30.880	15.436	328.26	25.716	201.36

#1	-.01540	.00041	-.00625	-.01303	.02878	.00128	-.00095
#2	-.03642	.00016	-.00974	-.01622	-.01145	.00089	.00017

Sample Name: CCB01 Acquired: 10/9/2017 11:37:09 Type: Unk
Method: P4-ICP2(v1744) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: CCB01 Custom ID2: Custom ID3:
Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.00528	.0011	.00001	F.77554	F<.00000
Stddev	.00008	.0015	.00000	1.5466	.03770
%RSD	1.4468	132.9	29.890	199.42	25.735
#1	-.00534	.0001	.00001	-.31804	-.11983
#2	-.00523	.0021	.00000	1.8691	-.17315
Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	ln2306	ln2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2623.1	39264.	5661.9	90.120	2991.0
Stddev	2.2	98.	35.0	.183	.9
%RSD	.08261	.24954	.61803	.20329	.02910
#1	2621.5	39333.	5686.7	89.991	2990.4
#2	2624.6	39194.	5637.2	90.250	2991.6

Sample Name: I5676-01DLX20 Acquired: 10/9/2017 11:41:52 Type: Unk
Method: P4-ICP2(v1744) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: 352 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.16646	.00271	2.4485	.03640	.02440	11.194	.21645	.00355
Stddev	.00096	.00191	.0016	.00231	.00054	.017	.00132	.00007
%RSD	.57697	70.569	.06644	6.3521	2.1942	.15563	.61027	2.0814
#1	.16714	.00136	2.4496	.03803	.02478	11.182	.21738	.00350
#2	.16578	.00406	2.4473	.03476	.02403	11.206	.21552	.00360
Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.01265	32.095	.19643	.12304	3.9354	161.72	.58414	5.1760
Stddev	.00030	.002	.00081	.00018	.0010	2.82	.00042	.0021
%RSD	2.3960	.00509	.41069	.14321	.02456	1.7425	.07109	.04075
#1	.01244	32.096	.19700	.12317	3.9348	163.71	.58443	5.1775
#2	.01286	32.094	.19586	.12292	3.9361	159.73	.58385	5.1745
Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.19129	.00687	1.9746	.03800	10.176	3.2676	1.1517	.05254
Stddev	.00030	.00061	.0263	.00007	.155	.0425	.0001	.01562
%RSD	.15608	8.9344	1.3346	.18308	1.5232	1.3020	.00850	29.720
#1	.19150	-.00730	1.9560	.03805	10.285	3.2375	1.1517	.06358
#2	.19108	-.00644	1.9933	.03795	10.066	3.2977	1.1516	.04150
Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	10.997	.17122	.14471	.60828	.00433	.5080	.22682	F163.23
Stddev	.004	.00571	.00077	.00325	.00078	.0010	.00074	1.00
%RSD	.04091	3.3363	.53310	.53429	18.029	.2047	.32583	.61413
#1	10.993	.16719	.14525	.61057	.00488	.5073	.22735	162.52
#2	11.000	.17526	.14416	.60598	.00378	.5087	.22630	163.94

Sample Name: I5676-01DLX20 Acquired: 10/9/2017 11:41:52 Type: Unk
Method: P4-ICP2(v1744) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: 352 Custom ID2: Custom ID3:
Comment:

Elem	U_3859
Units	ppm
Avg	40.180
Stddev	.737
%RSD	1.8345

#1	39.659
#2	40.701

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2574.5	38958.	5825.9	30.086	2848.7
Stddev	7.5	12.	9.2	1.606	7.9
%RSD	.28967	.03146	.15707	1.7830	.27642

#1	2569.3	38967.	5819.4	88.950	2843.1
#2	2579.8	38950.	5832.3	91.222	2854.2

Sample Name: I5676-01DUPDLX20 Acquired: 10/9/2017 11:45:49 Type: Unk
Method: P4-ICP2(v1744) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: 352DUP Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.16517	.00005	2.4507	.03251	.02512	11.116	.21697	.00349
Stddev	.00013	.00135	.0006	.00037	.00031	.029	.00032	.00004
%RSD	.07595	2608.8	.02354	1.1473	1.2459	.25773	.14963	1.2659
#1	.16526	.00090	2.4511	.03225	.02490	11.095	.21674	.00352
#2	.16508	-.00100	2.4503	.03277	.02534	11.136	.21720	.00346
Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.01244	32.152	.19849	.12236	3.9301	163.37	.58444	5.2250
Stddev	.00027	.013	.00283	.00007	.0002	.50	.00094	.0076
%RSD	2.1358	.04187	1.4243	.05719	.00418	.30739	.16143	.14571
#1	.01263	32.143	.19649	.12241	3.9302	163.02	.58377	5.2196
#2	.01225	32.162	.20049	.12231	3.9300	163.73	.58511	5.2303
Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.19190	.00626	1.9491	.03817	10.311	3.2784	1.1515	.06455
Stddev	.00018	.00041	.0103	.00068	.018	.0026	.0018	.00676
%RSD	.09352	6.6208	.53044	1.7916	.17598	.08003	.15859	10.480
#1	.19203	-.00596	1.9418	.03866	10.298	3.2765	1.1528	.05977
#2	.19177	-.00655	1.9564	.03769	10.324	3.2802	1.1502	.06933
Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	10.986	.17305	.14437	.60519	.00281	.5110	.22708	F160.78
Stddev	.011	.00984	.00053	.00558	.00214	.0011	.00068	2.59
%RSD	.09923	5.6846	.36937	.92174	76.239	.2083	.29939	1.6131
#1	10.994	.16610	.14399	.60125	.00129	.5118	.22660	162.61
#2	10.979	.18001	.14475	.60914	.00432	.5103	.22756	158.94

Sample Name: I5676-01DUPDLX20 Acquired: 10/9/2017 11:45:49 Type: Unk
Method: P4-ICP2(v1744) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: 352DUP Custom ID2: Custom ID3:
Comment:

Elem	U_3859
Units	ppm
Avg	39.662
Stddev	.894
%RSD	2.2537

#1	40.295
#2	39.030

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2577.3	39138.	5814.6	38.843	2846.8
Stddev	5.6	54.	4.2	.101	5.9
%RSD	.21633	.13685	.07262	.11424	.20705

#1	2573.3	39100.	5811.7	88.914	2842.6
#2	2581.2	39176.	5817.6	88.771	2851.0

Sample Name: I5676-01LDLX100 Acquired: 10/9/2017 11:49:55 Type: Unk
Method: P4-ICP2(v1744) Mode: CONC Corr. Factor: 1.000000
User: JASWAL 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	.03750	.00045	.52364	.00977	.00710	2.3742	.04930	.00070
Stddev	.00167	.00084	.00281	.00309	.00012	.0049	.00103	.00004
%RSD	4.4612	186.39	.53620	31.625	1.6734	.20586	2.0990	6.3434
#1	.03632	-.00104	.52562	.01196	.00702	2.3707	.05003	.00074
#2	.03869	.00014	.52165	.00759	.00719	2.3776	.04857	.00067
Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00248	7.0135	.04401	.02600	.86725	35.897	.12961	1.1612
Stddev	.00029	.1105	.00034	.00020	.00334	1.156	.00024	.0240
%RSD	11.618	1.5748	.77309	.75843	.38491	3.2203	.18210	2.0676
#1	.00228	7.0916	.04425	.02614	.86961	36.714	.12977	1.1782
#2	.00268	6.9354	.04377	.02586	.86489	35.079	.12944	1.1442
Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.04149	.00175	.03248	.00905	2.3882	.67943	.24963	.02289
Stddev	.00030	.00053	.00534	.00013	.0766	.05341	.00086	.00775
%RSD	.71808	30.228	16.429	1.4137	3.2057	7.8607	.34415	33.853
#1	.04127	-.00138	-.02871	.00914	2.4424	.71720	.25024	.02837
#2	.04170	-.00213	-.03625	.00896	2.3341	.64167	.24902	.01741
Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.2653	.06146	.03084	.12999	.00331	.1076	.04973	33.260
Stddev	.0021	.00325	.00071	.00489	.00003	.0019	.00089	2.397
%RSD	.09420	5.2941	2.3112	3.7655	.76958	1.805	1.7846	7.2074
#1	2.2668	.05916	.03033	.13345	-.00329	.1062	.05036	31.565
#2	2.2638	.06376	.03134	.12652	-.00332	.1090	.04911	34.955

Sample Name: I5676-01LDLX100 Acquired: 10/9/2017 11:49:55 Type: Unk
Method: P4-ICP2(v1744) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	U_3859
Units	ppm
Avg	7.3641
Stddev	.0726
%RSD	.98570

#1	7.3128
#2	7.4155

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2616.2	39267.	5768.9	38.452	2968.2
Stddev	6.7	93.	93.1	2.890	7.0
%RSD	.25436	.23747	1.6137	3.2667	.23416

#1	2611.5	39333.	5703.1	86.409	2963.3
#2	2621.0	39201.	5834.7	90.495	2973.1

Sample Name: I5676-01MSDLX20 Acquired: 10/9/2017 11:54:04 Type: Unk
Method: P4-ICP2(v1744) Mode: CONC Corr. Factor: 1.000000
User: JASWAL 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	.22378	.09549	2.4724	.12535	.04148	12.147	.30997	.01308
Stddev	.00157	.00024	.0000	.00208	.00118	.037	.00100	.00014
%RSD	.69978	.25518	.00081	1.6629	2.8551	.30763	.32342	1.0641
#1	.22489	.09566	2.4724	.12388	.04064	12.120	.31068	.01298
#2	.22267	.09531	2.4724	.12683	.04231	12.173	.30926	.01317
Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.02203	31.935	.23710	.14132	4.2590	178.37	.71037	5.7367
Stddev	.00050	.052	.00082	.00030	.0010	2.33	.00063	.0303
%RSD	2.2641	.16306	.34418	.21241	.02308	1.3084	.08831	.52767
#1	.02238	31.972	.23653	.14154	4.2597	176.72	.71081	5.7153
#2	.02168	31.898	.23768	.14111	4.2583	180.02	.70993	5.7581
Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.22848	.00405	2.1883	.05643	10.414	3.9290	1.2732	.08358
Stddev	.00048	.00003	.0067	.00061	.119	.0004	.0001	.01258
%RSD	.20877	.78953	.30540	1.0868	1.1395	.01113	.01068	15.048
#1	.22881	-.00403	2.1836	.05599	10.330	3.9287	1.2731	.07469
#2	.22814	-.00407	2.1930	.05686	10.498	3.9293	1.2733	.09247
Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	10.370	.20839	.18062	.67766	.01327	.8178	.23527	F170.22
Stddev	.015	.00435	.00108	.00380	.00077	.0015	.00061	2.13
%RSD	.14792	2.0872	.59803	.56047	5.8198	.1828	.26108	1.2507
#1	10.381	.21147	.17985	.68035	.01273	.8188	.23570	168.71
#2	10.360	.20532	.18138	.67498	.01382	.8167	.23483	171.72

Sample Name: I5676-01MSDLX20 Acquired: 10/9/2017 11:54:04 Type: Unk
Method: P4-ICP2(v1744) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	U_3859
Units	ppm
Avg	44.202
Stddev	.575
%RSD	1.3005

#1	44.608
#2	43.795

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2584.5	38615.	5745.5	37.219	2845.3
Stddev	.8	83.	22.1	1.035	1.8
%RSD	.02959	.21584	.38410	1.1865	.06441

#1	2584.0	38674.	5729.9	87.951	2844.0
#2	2585.1	38556.	5761.1	86.487	2846.6

Sample Name: I5676-01MSDDLX20 Acquired: 10/9/2017 11:58:09 Type: Unk
Method: P4-ICP2(v1744) Mode: CONC Corr. Factor: 1.000000
User: JASWAL 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	.22340	.09464	2.4754	.12776	.04062	12.178	.30903	.01291
Stddev	.00381	.00253	.0011	.00098	.00045	.005	.00207	.00018
%RSD	1.7048	2.6713	.04481	.76857	1.1087	.03956	.67001	1.3707

#1	.22609	.09643	2.4746	.12845	.04094	12.182	.31049	.01303
#2	.22071	.09285	2.4762	.12706	.04030	12.175	.30757	.01278

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.02213	31.883	.23764	.14119	4.2615	177.03	.71139	5.7619
Stddev	.00040	.159	.00195	.00099	.0078	3.12	.00047	.0881
%RSD	1.8070	.49898	.81901	.70221	.18241	1.7601	.06570	1.5295

#1	.02184	31.995	.23902	.14048	4.2560	179.24	.71172	5.8242
#2	.02241	31.770	.23626	.14189	4.2670	174.83	.71106	5.6996

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.22831	.00429	2.1451	.05595	10.391	3.9000	1.2744	.07236
Stddev	.00019	.00023	.0044	.00037	.167	.0106	.0028	.01295
%RSD	.08119	5.3352	.20464	.66797	1.6118	.27183	.21629	17.891

#1	.22844	-.00413	2.1420	.05621	10.510	3.9075	1.2724	.08152
#2	.22818	-.00445	2.1482	.05568	10.273	3.8925	1.2763	.06321

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	10.364	.20303	.18209	.67642	.01269	.8256	.23478	F169.76
Stddev	.019	.01204	.00040	.00603	.00048	.0016	.00087	3.56
%RSD	.18443	5.9315	.22205	.89102	3.7802	.1943	.36903	2.1000

#1	10.351	.21155	.18238	.68068	.01235	.8245	.23539	167.24
#2	10.378	.19451	.18181	.67216	.01303	.8267	.23416	172.28

Sample Name: I5676-01MSDDLX20 Acquired: 10/9/2017 11:58:09 Type: Unk
Method: P4-ICP2(v1744) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	U_3859
Units	ppm
Avg	45.052
Stddev	.272
%RSD	.60416

#1	44.860
#2	45.245

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2590.8	38552.	5758.2	37.427	2848.9
Stddev	2.3	87.	33.7	1.548	1.8
%RSD	.09006	.22586	.58600	1.7705	.06324

#1	2589.2	38490.	5734.3	86.333	2847.6
#2	2592.5	38614.	5782.0	88.522	2850.1

Sample Name: I5676-01ADLX20 Acquired: 10/9/2017 12:02:12 Type: Unk
Method: P4-ICP2(v1744) Mode: CONC Corr. Factor: 1.000000
User: JASWAL 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	.20762	.09681	.25215	.12832	.06399	11.404	.22501	.01296
Stddev	.00441	.00141	.0106	.00286	.00233	.101	.00082	.00011
%RSD	2.1251	1.4542	.41920	2.2265	3.6384	.88768	.36526	.84255
#1	.21074	.09781	2.5290	.13034	.06564	11.332	.22442	.01288
#2	.20450	.09581	2.5140	.12630	.06234	11.475	.22559	.01304
Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.02175	32.815	.22017	.13392	3.9942	164.39	.60215	5.3558
Stddev	.00006	.031	.00030	.00003	.0018	1.89	.00119	.0131
%RSD	.29570	.09510	.13447	.02179	.04424	1.1472	.19692	.24503
#1	.02170	32.793	.22038	.13390	3.9930	165.73	.60131	5.3465
#2	.02179	32.837	.21996	.13394	3.9955	163.06	.60299	5.3651
Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.21809	.00383	2.1109	.05265	10.469	3.7867	1.1812	.07809
Stddev	.00018	.00045	.0160	.00062	.172	.0338	.0010	.00424
%RSD	.08344	11.844	.75906	1.1704	1.6432	.89351	.08722	5.4330
#1	.21822	-.00351	2.0995	.05309	10.591	3.7628	1.1819	.08109
#2	.21796	-.00415	2.1222	.05222	10.348	3.8106	1.1805	.07509
Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	11.075	.22593	.17845	.62350	.01209	.8023	.23916	F162.55
Stddev	.026	.00519	.00086	.00004	.00079	.0018	.00029	1.44
%RSD	.23455	2.2987	.48008	.00713	6.5118	.2219	.12183	.88660
#1	11.093	.22226	.17905	.62347	.01153	.8010	.23896	161.53
#2	11.056	.22961	.17784	.62353	.01264	.8035	.23937	163.57

Sample Name: I5676-01ADLX20 Acquired: 10/9/2017 12:02:12 Type: Unk
Method: P4-ICP2(v1744) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	U_3859
Units	ppm
Avg	40.424
Stddev	2.323
%RSD	5.7453

#1	38.782
#2	42.067

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2577.0	38758.	5752.1	38.121	2847.4
Stddev	2.7	201.	18.7	1.413	5.6
%RSD	.10364	.51811	.32466	1.6033	.19627

#1	2575.2	38900.	5738.9	87.122	2843.4
#2	2578.9	38616.	5765.3	89.120	2851.3

Sample Name: PB103018BL Acquired: 10/9/2017 12:06:12 Type: Unk
Method: P4-ICP2(v1744) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: PBW Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00310	.00012	.00031	.00101	.00153	.00194	.00084
Stddev	.00516	.00004	.00126	.00192	.00062	.00219	.00014
%RSD	166.32	38.187	403.52	190.28	40.695	113.25	16.443

#1	.00055	.00015	.00058	-.00035	-.00109	.00039	-.00093
#2	-.00675	.00008	-.00121	.00237	-.00197	.00349	-.00074

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00004	.00004	.00909	.00018	.00037	.00060	.00125
Stddev	.00007	.00002	.00662	.00006	.00001	.00007	.00162
%RSD	155.53	45.184	72.879	34.472	1.5199	11.660	129.95

#1	-.00009	.00003	-.01377	.00023	.00037	.00065	.00239
#2	.00000	.00006	-.00441	.00014	.00036	.00055	.00010

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00004	.00398	.00008	.00030	.60827	.00015	.00013
Stddev	.00001	.01435	.00051	.00018	.01384	.00028	.00010
%RSD	32.877	360.35	607.78	59.814	2.2755	186.52	75.142

#1	-.00003	.01413	.00044	.00017	-.61806	-.00005	.00006
#2	-.00005	-.00617	-.00028	.00043	-.59848	.00035	.00021

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.10408	.00044	.00329	F .01202	.01115	.00035	.00144
Stddev	.02863	.00049	.00848	.00177	.01296	.00029	.00092
%RSD	27.509	110.69	257.52	14.709	116.20	82.826	63.374

#1	-.08384	.00078	-.00929	-.01077	.00199	-.00055	-.00080
#2	-.12433	.00010	.00270	-.01327	.02032	-.00014	-.00209

Sample Name: PB103018BL Acquired: 10/9/2017 12:06:12 Type: Unk
Method: P4-ICP2(v1744) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: PBW Custom ID2: Custom ID3:
Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	-.00495	-.0005	-.00003	F<00000	F<00000
Stddev	.00194	.0005	.00010	3.6751	.74585
%RSD	39.256	89.35	313.49	1904.8	389.68
#1	-.00357	-.0009	-.00010	-2.7916	-.71880
#2	-.00632	-.0002	.00004	2.4058	.33599
Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2640.5	39487.	5650.3	91.111	3018.2
Stddev	.5	172.	57.6	2.150	6.1
%RSD	.01964	.43664	1.0186	2.3600	.20213
#1	2640.2	39609.	5691.0	92.632	3013.9
#2	2640.9	39365.	5609.6	89.591	3022.5

Sample Name: PB103018BS Acquired: 10/9/2017 12:10:25 Type: Unk
Method: P4-ICP2(v1744) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: LCSW Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.83750	2.0932	1.0446	2.0629	.85500	2.1397	2.2622
Stddev	.00992	.0014	.0010	.0002	.00467	.0070	.00066
%RSD	1.1846	.06651	.09396	.00762	.54663	.32952	.29171
#1	.84452	2.0942	1.0453	2.0631	.85831	2.1446	.22669
#2	.83048	2.0922	1.0439	2.0628	.85170	2.1347	.22575
Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.0596	2.0723	1.1163	4.4263	2.1509	3.3446	3.3192
Stddev	.00001	.00014	.0009	.00142	.00024	.00126	.0533
%RSD	.00612	.06923	.08141	.31983	.11061	.37752	1.6067
#1	2.0595	2.0713	1.1169	4.4163	2.1525	3.3535	3.3569
#2	2.0597	2.0733	1.1156	4.4363	2.1492	3.3356	3.2815
Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.2476	2.1764	5.3672	7.07484	2.8074	3.3110	2.0767
Stddev	.00036	.0088	.00004	.00065	.0026	.00017	.00384
%RSD	.16238	.40296	.00657	.86692	.09159	.05249	1.8499
#1	2.2502	2.1702	5.3674	7.07438	2.8092	3.3097	2.1038
#2	2.2450	2.1826	5.3669	7.07530	2.8055	3.3122	2.0495
Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	11.072	4.5496	3.2458	F .01263	9.4169	7.3503	2.2621
Stddev	.030	.00196	.00760	.00111	.00014	.00172	.00114
%RSD	.26929	.43175	2.3427	8.7735	.01497	.23446	.50183
#1	11.051	4.5635	3.1920	-.01342	9.4159	7.3624	2.2541
#2	11.093	4.5357	3.2995	-.01185	9.4179	7.3381	2.2701

Sample Name: PB103018BS Acquired: 10/9/2017 12:10:25 Type: Unk
Method: P4-ICP2(v1744) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: LCSW Custom ID2: Custom ID3:
Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.21949	5.922	.22104	F2.2736	F3.4447
Stddev	.00227	.001	.00017	1.1866	.4182
%RSD	1.0336	.0233	.07520	52.191	12.142

#1	.22109	5.921	.22116	1.4346	3.1489
#2	.21788	5.923	.22093	3.1127	3.7404

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2620.9	39707.	5698.4	91.789	3017.1
Stddev	18.2	48.	13.3	1.872	11.5
%RSD	.69532	.12056	.23373	2.0391	.38103

#1	2608.0	39674.	5689.0	90.465	3008.9
#2	2633.7	39741.	5707.8	93.112	3025.2

Sample Name: I5706-02 Acquired: 10/9/2017 12:18:41 Type: Unk
Method: P4-ICP2(v1744) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: MH-21 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00142	.00250	.97168	.00082	.02195	.03822	.28265
Stddev	.00040	.00212	.00866	.00410	.00076	.01321	.00221
%RSD	28.008	84.826	.89108	502.38	3.4556	34.566	.78262

#1	-.00171	-.00401	.97780	.00208	.02142	.02888	.28109
#2	-.00114	-.00100	.96556	-.00371	.02249	.04756	.28422

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00009	.00434	35.843	.00113	.00460	.03630	.05345
Stddev	.00002	.00007	.176	.00006	.00018	.00052	.01548
%RSD	22.584	1.5655	.20477	5.1623	3.9868	1.4370	28.959

#1	-.00010	.00430	85.719	.00109	.00447	.03593	.04251
#2	-.00007	.00439	85.967	.00118	.00473	.03667	.06440

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.32419	4.7842	.00875	.00035	473.76	.00026	2.2227
Stddev	.00030	.0051	.00022	.00036	4.68	.00053	.0343
%RSD	.09135	.10604	2.5644	103.14	.98785	203.49	1.5433

#1	.32440	4.7806	.00859	.00060	470.45	-.00063	2.2469
#2	.32398	4.7878	.00891	.00009	477.07	.00011	2.1984

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.3007	.00051	.05576	.35469	1.1771	.00238	.00074
Stddev	.0134	.00050	.00281	.00160	.0424	.00136	.00117
%RSD	1.0336	97.942	5.0345	.45116	3.6010	57.188	157.44

#1	1.3102	-.00086	.05377	.35356	1.1471	.00142	-.00157
#2	1.2912	-.00016	.05774	.35582	1.2071	.00335	.00008

Sample Name: I5706-02 Acquired: 10/9/2017 12:18:41 Type: Unk
 Method: P4-ICP2(v1744) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL Custom ID1: MH-21 Custom ID2: Custom ID3:
 Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.00433	.2169	.47950	3.0704	F<00000
Stddev	.00119	.0040	.00030	.7547	.33736
%RSD	27.510	1.836	.06243	24.578	14.031

#1	.00349	.2198	.47971	3.6041	-2.1659
#2	.00517	.2141	.47929	2.5368	-2.6430

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2536.6	36829.	5840.1	91.528	2745.1
Stddev	15.8	140.	5.8	1.524	22.8
%RSD	.62460	.38076	.09953	1.6647	.82993

#1	2525.4	36729.	5844.2	90.451	2729.0
#2	2547.8	36928.	5836.0	92.606	2761.2

Sample Name: CCV02 Acquired: 10/9/2017 12:22:56 Type: Unk
Method: P4-ICP2(v1744) Mode: CONC Corr. Factor: 1.000000
User: JASWAL 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	4.8797	4.8224	4.8242	4.8932	4.8802	3.5795	3.6379	.24354
Stddev	.0166	.0024	.0033	.0049	.0087	.0406	.0340	.00082
%RSD	.33982	.04896	.06758	.10021	.17766	.42391	.35265	.33530
#1	4.8914	4.8241	4.8265	4.8897	4.8863	9.6082	9.6139	.24296
#2	4.8679	4.8208	4.8219	4.8967	4.8740	9.5508	9.6620	.24411
Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.3986	23.962	.95607	2.4026	1.2172	4.8469	2.4133	24.014
Stddev	.0046	.084	.00417	.0001	.0027	.0979	.0017	.049
%RSD	.19266	.35010	.43598	.00630	.21963	2.0193	.06851	.20381
#1	2.4018	23.903	.95312	2.4025	1.2191	4.9161	2.4122	23.979
#2	2.3953	24.021	.95901	2.4027	1.2153	4.7777	2.4145	24.049
Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.4130	1.2015	23.862	2.4096	2.3664	24.146	4.9053	4.8292
Stddev	.0008	.0012	.117	.0025	.0387	.045	.0076	.0057
%RSD	.03527	.10055	.49093	.10409	1.6341	.18455	.15454	.11902
#1	2.4124	1.2007	23.779	2.4078	2.3937	24.114	4.9107	4.8251
#2	2.4136	1.2024	23.945	2.4113	2.3390	24.177	4.8999	4.8332
Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.7997	4.7345	4.8381	4.8426	4.8172	4.919	4.8347	F 4.1667
Stddev	.0004	.0452	.0083	.0000	.0121	.005	.0153	.0173
%RSD	.00945	.95558	.17111	.00042	.25104	.1103	.31690	.41427
#1	4.7994	4.7025	4.8440	4.8426	4.8086	4.915	4.8238	4.1545
#2	4.8001	4.7665	4.8323	4.8426	4.8258	4.923	4.8455	4.1790

Sample Name: CCV02 Acquired: 10/9/2017 12:22:56 Type: Unk
Method: P4-ICP2(v1744) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	U_3859
Units	ppm
Avg	F.83258
Stddev	.17228
%RSD	20.693

#1	.71075
#2	.95440

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2701.3	40381.	5009.9	93.976	2993.2
Stddev	3.8	47.	31.5	1.378	.0
%RSD	.14088	.11595	.52365	1.4663	.00121

#1	2698.7	40348.	6032.2	93.001	2993.2
#2	2704.0	40414.	5987.7	94.950	2993.2

Sample Name: CCB02 Acquired: 10/9/2017 12:26:51 Type: Unk
Method: P4-ICP2(v1744) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00007	.00015	.00020	.00215	.00133	.00144	.00023
Stddev	.00264	.00198	.00025	.00071	.00106	.00881	.00014
%RSD	3882.4	1338.5	122.12	32.959	79.704	613.61	58.000

#1	.00180	.00125	-.00003	.00165	-.00208	.00479	-.00014
#2	-.00193	-.00155	-.00038	.00265	-.00058	-.00766	-.00033

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00007	.00007	.00994	.00001	.00014	.00058	.00469
Stddev	.00009	.00002	.00912	.00013	.00017	.00087	.00297
%RSD	140.82	30.412	91.790	1130.6	116.58	150.26	63.238

#1	.00000	.00008	-.00349	.00010	.00026	.00119	.00679
#2	-.00013	.00005	-.01639	-.00008	.00003	-.00004	.00259

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00008	.00241	.00023	.00015	.49601	.00002	.00010
Stddev	.00003	.00051	.00027	.00029	.00194	.00016	.00000
%RSD	42.550	21.024	116.61	192.51	.39128	860.43	3.4169

#1	-.00010	.00277	.00043	.00035	-.49738	.00010	-.00010
#2	-.00005	.00205	.00004	-.00005	-.49464	-.00013	-.00009

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.04829	.00389	.00628	.00993	.01766	.00004	.00075
Stddev	.00284	.00113	.00067	.00348	.01653	.00033	.00065
%RSD	5.8828	29.111	10.742	35.080	93.619	809.95	87.149

#1	-.04628	.00470	-.00580	-.00747	.00597	.00027	.00121
#2	-.05030	.00309	-.00676	-.01240	.02935	-.00019	.00029

Sample Name: CCB02 Acquired: 10/9/2017 12:26:51 Type: Unk
Method: P4-ICP2(v1744) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.00501	.0003	.00009	F<00000	F<00000
Stddev	.00079	.0011	.00002	.15426	.35069
%RSD	15.684	350.0	16.803	4.8086	560.14
#1	-.00556	-.0011	.00008	-3.0989	-.31059
#2	-.00445	.0005	.00010	-3.3171	.18537
Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	ln2306	ln2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2638.0	39248.	5661.5	90.527	3007.6
Stddev	1.5	109.	2.3	1.646	.0
%RSD	.05565	.27882	.04133	1.8178	.00010
#1	2637.0	39326.	5663.2	89.364	3007.6
#2	2639.1	39171.	5659.9	91.691	3007.6

Sample Name: I5708-03 Acquired: 10/9/2017 12:31:04 Type: Unk
Method: P4-ICP2(v1744) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: NB-08-100517 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00039	.00240	.00522	.00980	.00085	.10913	.12071
Stddev	.00299	.00119	.00184	.00145	.00041	.00287	.00117
%RSD	762.86	49.488	35.294	14.791	48.883	2.6314	.97037

#1	.00251	-.00156	.00652	.00877	-.00055	.11116	.11988
#2	-.00172	-.00324	.00392	.01082	-.00114	.10710	.12154

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00020	.00009	10.488	.00104	.01086	.01513	.12479
Stddev	.00002	.00004	.041	.00007	.00016	.00001	.00021
%RSD	8.1194	43.987	.38763	6.4436	1.5135	.06264	.16448

#1	.00019	.00011	10.517	.00109	.01098	.01512	.12494
#2	.00022	.00006	10.459	.00100	.01074	.01514	.12464

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.2546	1.7742	.00284	.00009	425.04	.00025	.03181
Stddev	.0015	.0104	.00004	.00023	2.39	.00104	.00043
%RSD	.11766	.58926	1.4183	259.91	.56316	420.90	1.3408

#1	1.2535	1.7668	.00281	.00025	423.35	-.00098	.03151
#2	1.2556	1.7816	.00287	-.00007	426.73	.00049	.03212

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.82744	.00062	.01824	.28446	.40316	.00168	.00159
Stddev	.00304	.00001	.00116	.00224	.00654	.00052	.00039
%RSD	.36787	2.0090	6.3691	.78813	1.6216	31.109	24.731

#1	.82529	.00061	.01906	.28605	.40778	.00205	.00131
#2	.82959	.00063	.01742	.28288	.39854	.00131	.00186

Sample Name: I5708-03 Acquired: 10/9/2017 12:31:04 Type: Unk
 Method: P4-ICP2(v1744) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL Custom ID1: NB-08-100517 Custom ID2: Custom ID3:
 Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.00156	.0063	.04756	F<00000	F<00000
Stddev	.00066	.0008	.00022	4.1514	.13046
%RSD	42.353	13.01	.45407	87.067	5.8387

#1	-.00202	.0058	.04741	-7.7035	-2.1421
#2	-.00109	.0069	.04772	-1.8325	-2.3266

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	ln2306	ln2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2531.2	37383.	5787.3	38.593	2760.5
Stddev	1.0	31.	13.9	1.019	8.5
%RSD	.04115	.08207	.24042	1.1501	.30931

#1	2530.5	37362.	5777.4	89.314	2754.4
#2	2532.0	37405.	5797.1	87.873	2766.5

Sample Name: I5714-03 Acquired: 10/9/2017 12:35:22 Type: Unk
Method: P4-ICP2(v1744) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: TR-06-100517 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00108	.00055	.04159	.00643	.00027	.72192	.12010
Stddev	.00150	.00214	.00099	.00362	.00057	.00926	.00059
%RSD	138.43	390.99	2.3698	56.270	209.84	1.2821	.49495

#1	-.00214	.00096	.04229	.00387	-.00013	.71538	.11968
#2	-.00002	-.00206	.04089	.00898	.00067	.72847	.12052

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00001	.00055	24.406	.00097	.00138	.34251	.53209
Stddev	.00005	.00002	.148	.00016	.00006	.00199	.00996
%RSD	484.77	4.0295	.60488	16.692	4.1752	.58237	1.8721

#1	-.00002	.00057	24.302	.00086	.00142	.34110	.53913
#2	.00004	.00053	24.510	.00108	.00134	.34392	.52504

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.24168	2.2797	.00386	.00068	449.00	.00076	.37338
Stddev	.00031	.0654	.00014	.00061	1.51	.00003	.00083
%RSD	.12782	2.8686	3.6019	90.398	.33741	4.1549	.22187

#1	.24190	2.3260	.00395	.00111	450.07	.00079	.37397
#2	.24146	2.2335	.00376	.00024	447.93	.00074	.37280

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.4528	.00035	.00870	.94700	.91622	.00430	.00167
Stddev	.0206	.00008	.00251	.00014	.00218	.00057	.00071
%RSD	.46318	24.031	28.879	.01470	.23826	13.187	42.205

#1	4.4382	.00029	.00693	.94710	.91776	.00390	.00217
#2	4.4674	.00041	.01048	.94690	.91468	.00470	.00117

Sample Name: I5714-03 Acquired: 10/9/2017 12:35:22 Type: Unk
 Method: P4-ICP2(v1744) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL Custom ID1: TR-06-100517 Custom ID2: Custom ID3:
 Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.00009	.1115	.10605	F<00000	F<00000
Stddev	.00052	.0020	.00020	.23562	.10869
%RSD	600.65	1.757	.18442	4.8100	4.6875
#1	.00046	.1129	.10591	-5.0651	-2.2420
#2	-.00028	.1101	.10619	-4.7319	-2.3957
Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	ln2306	ln2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2510.4	37101.	5804.0	39.109	2741.8
Stddev	4.6	64.	19.5	.366	3.1
%RSD	.18282	.17352	.33525	.41119	.11426
#1	2507.2	37055.	5790.3	88.850	2739.6
#2	2513.7	37146.	5817.8	89.368	2744.0

Sample Name: I5715-03 Acquired: 10/9/2017 12:39:38 Type: Unk
Method: P4-ICP2(v1744) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: PL-02-100517 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00245	.00204	.01094	.00425	.00013	.10519	.10291
Stddev	.00135	.00149	.00006	.00206	.00224	.00507	.00007
%RSD	55.147	72.878	.53662	48.490	1758.4	4.8150	.06458

#1	-.00341	-.00310	.01098	.00279	-.00172	.10161	.10286
#2	-.00150	-.00099	.01090	.00571	.00146	.10878	.10295

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00010	.00002	18.950	.00097	.00075	.00495	.05135
Stddev	.00005	.00002	.073	.00033	.00000	.00002	.00376
%RSD	53.444	117.62	.38375	33.563	.05915	.45107	7.3269

#1	-.00006	-.00004	18.898	.00121	.00075	.00496	.04869
#2	-.00014	.00000	19.001	.00074	.00075	.00493	.05401

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.12236	5.7577	.00067	.00028	427.33	.00034	.02113
Stddev	.00030	.0168	.00014	.00008	2.92	.00029	.00061
%RSD	.24644	.29139	20.867	28.041	.68440	84.810	2.9075

#1	.12258	5.7696	.00057	.00023	425.26	.00054	.02157
#2	.12215	5.7459	.00077	.00034	429.40	.00013	.02070

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.66547	.00030	.02020	.15163	.53020	.00214	.00120
Stddev	.00424	.00028	.00840	.00178	.01803	.00040	.00038
%RSD	.63756	93.930	41.570	1.1718	3.4002	18.611	31.464

#1	.66247	.00010	.01426	.15289	.51745	.00242	.00093
#2	.66847	.00050	.02614	.15038	.54295	.00186	.00146

Sample Name: I5715-03 Acquired: 10/9/2017 12:39:38 Type: Unk
Method: P4-ICP2(v1744) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: PL-02-100517 Custom ID2: Custom ID3:
Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.00137	.0180	.04651	F<00000	F<00000
Stddev	.00089	.0012	.00005	1.8143	.79386
%RSD	65.317	6.808	.11697	38.065	32.012
#1	-.00200	.0172	.04655	-6.0492	-1.9185
#2	-.00074	.0189	.04647	-3.4834	-3.0412
Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	ln2306	ln2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2545.1	37497.	5858.6	92.175	2770.1
Stddev	1.5	99.	7.2	2.497	.2
%RSD	.05812	.26280	.12207	2.7094	.00692
#1	2546.2	37427.	5853.5	90.409	2770.0
#2	2544.1	37567.	5863.6	93.941	2770.2

Sample Name: I5715-06 Acquired: 10/9/2017 12:43:56 Type: Unk
Method: P4-ICP2(v1744) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: PL-02-100517 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00445	.00224	.01875	.00885	.00161	.37665	.15413
Stddev	.00505	.00085	.00031	.00279	.00019	.00254	.00003
%RSD	113.62	37.851	1.6336	31.535	11.822	.67417	.01623

#1	-.00087	-.00284	.01853	.01082	-.00174	.37845	.15412
#2	-.00802	-.00164	.01897	.00688	-.00147	.37485	.15415

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00004	.00029	14.845	.00132	.00093	.17735	.08855
Stddev	.00012	.00010	.099	.00010	.00046	.00020	.00520
%RSD	334.73	33.376	.66452	7.4889	49.983	.11207	5.8720

#1	-.00012	.00022	14.775	.00139	.00126	.17749	.08488
#2	.00005	.00036	14.915	.00125	.00060	.17721	.09223

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.17382	4.7150	.00212	.00029	431.81	.00037	.18414
Stddev	.00077	.0253	.00054	.00018	.89	.00030	.00151
%RSD	.44493	.53700	25.617	63.286	.20710	78.908	.82118

#1	.17327	4.6971	.00173	.00016	432.44	.00017	.18307
#2	.17437	4.7329	.00250	.00042	431.17	.00058	.18521

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.80227	.00003	.02839	.43950	.54533	.00310	.00327
Stddev	.02425	.00008	.00349	.00171	.02360	.00029	.00074
%RSD	3.0226	244.34	12.305	.39006	4.3272	9.2263	22.512

#1	.81942	-.00008	.02592	.44071	.52865	.00330	.00275
#2	.78513	.00002	.03086	.43829	.56202	.00290	.00379

Sample Name: I5715-06 Acquired: 10/9/2017 12:43:56 Type: Unk
 Method: P4-ICP2(v1744) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL Custom ID1: PL-02-100517 Custom ID2: Custom ID3:
 Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.00046	.0156	.04440	F<.00000	F<.00000
Stddev	.00100	.0000	.00003	.06673	.18255
%RSD	218.54	.1508	.06034	1.3226	7.3188

#1	-.00025	.0156	.04442	-5.0926	-2.6233
#2	.00117	.0156	.04438	-4.9982	-2.3651

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2531.1	37158.	5820.0	90.941	2760.2
Stddev	1.6	54.	10.3	.540	4.1
%RSD	.06271	.14546	.17628	.59376	.14728

#1	2529.9	37119.	5827.2	91.323	2757.3
#2	2532.2	37196.	5812.7	90.559	2763.1

Sample Name: I5715-09 Acquired: 10/9/2017 12:48:14 Type: Unk
Method: P4-ICP2(v1744) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: PL-02-100517 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00194	.00277	.04313	.00606	.00086	.87614	.18350
Stddev	.00322	.00050	.00079	.00058	.00222	.00084	.00089
%RSD	165.64	18.094	1.8364	9.5947	258.00	.09592	.48354

#1	.00033	-.00242	.04369	.00565	.00071	.87674	.18412
#2	-.00422	-.00313	.04257	.00647	-.00243	.87555	.18287

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00002	.00085	20.622	.00112	.00144	.75592	.12528
Stddev	.00005	.00003	.004	.00032	.00021	.00125	.01105
%RSD	311.53	3.1362	.01929	28.141	14.431	.16495	8.8193

#1	-.00006	.00086	20.625	.00135	.00158	.75680	.11746
#2	.00002	.00083	20.619	.00090	.00129	.75504	.13309

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.45376	7.7663	.00878	.00017	403.03	.00022	.71833
Stddev	.00025	.0172	.00042	.00052	1.97	.00005	.01384
%RSD	.05568	.22145	4.7581	303.04	.48999	21.883	1.9272

#1	.45358	7.7541	.00907	-.00019	404.42	.00026	.70854
#2	.45394	7.7785	.00848	.00053	401.63	.00019	.72812

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.62773	.00002	.01367	.69449	.39306	.00594	.00002
Stddev	.02718	.00012	.00128	.00985	.02601	.00073	.00049
%RSD	4.3298	532.74	9.3829	1.4185	6.6165	12.209	2875.8

#1	.60851	-.00010	.01457	.70146	.41145	.00543	-.00033
#2	.64695	.00006	.01276	.68752	.37467	.00646	.00036

Sample Name: I5715-09 Acquired: 10/9/2017 12:48:14 Type: Unk
 Method: P4-ICP2(v1744) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL Custom ID1: PL-02-100517 Custom ID2: Custom ID3:
 Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.00142	.0077	.04310	F<00000	F<00000
Stddev	.00051	.0001	.00018	.47831	.04477
%RSD	36.102	1.395	.42322	17.484	2.3341
#1	.00178	.0076	.04323	-2.3975	-1.8864
#2	.00106	.0078	.04297	-3.0739	-1.9498
Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	ln2306	ln2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2540.9	37461.	5828.4	39.825	2780.1
Stddev	8.0	.	21.9	1.527	9.6
%RSD	.31409	.00106	.37582	1.6996	.34512
#1	2535.3	37461.	5812.9	90.905	2773.3
#2	2546.5	37461.	5843.9	88.745	2786.9

Sample Name: I5715-12 Acquired: 10/9/2017 12:52:29 Type: Unk
Method: P4-ICP2(v1744) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: PL-02-100517 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00224	.00307	.00628	.00073	.00346	.07473	.10483
Stddev	.00188	.00097	.00035	.00123	.00124	.00627	.00054
%RSD	84.030	31.716	5.5660	167.99	35.887	8.3841	.51268

#1	-.00091	-.00375	.00604	-.00014	-.00434	.07916	.10521
#2	-.00357	-.00238	.00653	.00161	-.00259	.07030	.10445

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00002	.00015	20.575	.00041	.00079	.00637	.05230
Stddev	.00004	.00001	.024	.00039	.00016	.00020	.00069
%RSD	172.56	5.3913	.11814	95.344	20.613	3.0891	1.3157

#1	-.00005	.00016	20.558	.00013	.00068	.00623	.05278
#2	.00000	.00014	20.592	.00069	.00091	.00651	.05181

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.40498	7.5617	.00083	.00032	389.87	.00014	.02530
Stddev	.00044	.0228	.00074	.00031	2.29	.00061	.00038
%RSD	.10887	.30224	89.417	97.775	.58693	446.23	1.5149

#1	.40467	7.5778	.00030	.00010	391.49	.00057	.02557
#2	.40529	7.5455	.00135	.00054	388.25	-.00029	.02503

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.54679	.00034	.02242	.49775	.40997	.00227	.00165
Stddev	.03564	.00030	.00643	.00251	.03891	.00017	.00074
%RSD	6.5173	87.322	28.693	.50423	9.4910	7.6946	44.860

#1	.52159	-.00055	.01787	.49952	.43748	.00239	.00217
#2	.57199	-.00013	.02697	.49597	.38245	.00215	.00112

Sample Name: I5715-12 Acquired: 10/9/2017 12:52:29 Type: Unk
 Method: P4-ICP2(v1744) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL Custom ID1: PL-02-100517 Custom ID2: Custom ID3:
 Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.00000	.0096	.04176	F<.00000	F<.00000
Stddev	.0016	.0000	.00019	.03131	.25034
%RSD	57684.	.3208	.45428	.86319	11.156
#1	-.00116	.0096	.04190	-3.6496	-2.4209
#2	.00115	.0096	.04163	-3.6054	-2.0669
Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	ln2306	ln2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2545.1	37426.	5804.6	39.075	2771.4
Stddev	5.8	18.	42.2	1.186	3.8
%RSD	.22818	.04764	.72643	1.3315	.13603
#1	2541.0	37439.	5774.8	88.236	2768.7
#2	2549.2	37413.	5834.4	89.914	2774.0

Sample Name: I5715-15 Acquired: 10/9/2017 12:56:44 Type: Unk
 Method: P4-ICP2(v1744) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL Custom ID1: PL-02-100517 Custom ID2: Custom ID3:
 Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00059	-.00291	.00365	.00493	-.00252	.17058	.13563
Stddev	.00417	.00018	.00040	.00385	.00043	.01173	.00121
%RSD	703.66	6.2071	11.099	78.061	17.048	6.8758	.89479

#1	.00354	-.00303	.00336	.00221	-.00283	.17888	.13649
#2	-.00236	-.00278	.00393	.00765	-.00222	.16229	.13478

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00026	.00001	11.880	.00104	.00052	.00812	.05633
Stddev	.00007	.00015	.046	.00036	.00001	.00045	.00685
%RSD	26.709	1156.8	.38388	34.213	1.4850	5.5859	12.162

#1	.00021	-.00009	11.848	.00079	.00053	.00844	.05148
#2	.00031	.00012	11.912	.00129	.00052	.00780	.06117

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.09220	2.0675	.00114	.00021	395.66	.00018	.02307
Stddev	.00021	.0186	.00030	.00113	3.45	.00094	.00006
%RSD	.22942	.89744	26.174	537.52	.87292	530.15	.26950

#1	.09235	2.0806	.00093	-.00059	398.10	-.00084	.02311
#2	.09205	2.0544	.00135	.00101	393.22	.00049	.02303

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.70822	.00001	.01134	.66544	.65242	.00160	.00091
Stddev	.00615	.00020	.00480	.00534	.00731	.00013	.00099
%RSD	.86880	1552.5	42.345	.80223	1.1211	7.8940	109.13

#1	.70387	.00013	.00795	.66922	.65759	.00151	.00021
#2	.71257	-.00016	.01474	.66167	.64725	.00169	.00161

Sample Name: I5715-15 Acquired: 10/9/2017 12:56:44 Type: Unk
 Method: P4-ICP2(v1744) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL Custom ID1: PL-02-100517 Custom ID2: Custom ID3:
 Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.00110	.0063	.05385	F<00000	F<00000
Stddev	.00072	.0015	.00027	5.9031	.01257
%RSD	65.000	24.09	.49328	128.16	.45450
#1	-.00060	.0053	.05366	-8.7801	-2.7573
#2	-.00161	.0074	.05403	-.43180	-2.7751
Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	ln2306	ln2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2567.8	37643.	5847.0	39.766	2789.6
Stddev	3.4	249.	17.5	.022	6.0
%RSD	.13268	.66036	.29909	.02506	.21526
#1	2565.4	37467.	5834.6	89.750	2785.4
#2	2570.3	37818.	5859.4	89.782	2793.9

Sample Name: I5716-04 Acquired: 10/9/2017 13:00:59 Type: Unk
Method: P4-ICP2(v1744) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: KEMSCO-COMP Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00017	.00120	.00448	.00404	.00180	.16536	.06168
Stddev	.00250	.00101	.00099	.00355	.00118	.00919	.00077
%RSD	1461.7	83.543	22.101	87.714	65.459	5.5606	1.2525

#1	-.00160	-.00191	.00378	.00154	-.00097	.15885	.06223
#2	.00194	-.00049	.00518	.00655	-.00263	.17186	.06114

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00006	.00010	17.782	.00109	.01225	.00911	.18534
Stddev	.00002	.00008	.040	.00030	.00001	.00019	.01208
%RSD	27.806	78.758	.22439	27.001	.09719	2.1242	6.5173

#1	.00005	.00015	17.810	.00130	.01225	.00897	.19388
#2	.00008	.00004	17.753	.00089	.01226	.00924	.17680

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.57487	.96088	.01013	.00017	408.67	.00005	.02782
Stddev	.00148	.03367	.00059	.00015	1.99	.00004	.00022
%RSD	.25698	3.5039	5.7740	84.037	.48597	76.009	.78868

#1	.57592	.93707	.00972	-.00007	410.07	.00002	.02798
#2	.57383	.98468	.01055	-.00028	407.27	.00007	.02766

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.6755	.00019	.00333	3.8952	.50395	.00253	.00170
Stddev	.0281	.00039	.00073	.0137	.00628	.00012	.00085
%RSD	1.6797	204.37	21.947	.35222	1.2456	4.6825	49.795

#1	1.6556	-.00047	.00281	3.9049	.50839	.00245	.00229
#2	1.6954	.00008	.00384	3.8854	.49951	.00261	.00110

Sample Name: I5716-04 Acquired: 10/9/2017 13:00:59 Type: Unk
 Method: P4-ICP2(v1744) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL Custom ID1: KEMSCO-COMP Custom ID2: Custom ID3:
 Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.00271	.0064	.02549	F<00000	F<00000
Stddev	.00055	.0012	.00002	1.8774	.94697
%RSD	20.221	18.07	.06755	65.466	53.261

#1	-.00310	.0072	.02548	-4.1952	-2.4476
#2	-.00232	.0056	.02550	-1.5402	-1.1084

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2569.0	37408.	5841.2	93.255	2798.1
Stddev	5.3	120.	1.3	.424	6.4
%RSD	.20460	.32022	.02278	.45495	.22696

#1	2565.3	37323.	5842.1	92.955	2793.6
#2	2572.8	37493.	5840.2	93.555	2802.6

Sample Name: I5716-04DUP Acquired: 10/9/2017 13:05:14 Type: Unk
Method: P4-ICP2(v1744) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: KEMSCO-COMPD Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00054	.00002	.00359	.00324	.00242	.16518	.06132
Stddev	.00133	.00063	.00128	.00547	.00100	.00733	.00026
%RSD	246.75	3185.9	35.587	168.62	41.526	4.4362	.42010

#1	.00040	-.00043	.00449	.00711	-.00171	.16000	.06114
#2	-.00148	.00047	.00268	-.00062	-.00313	.17036	.06150

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00010	.00012	17.771	.00028	.01256	.00885	.18856
Stddev	.00004	.00003	.017	.00002	.00019	.00010	.00180
%RSD	35.754	21.761	.09420	7.3197	1.4837	1.1288	.95524

#1	.00008	.00010	17.783	.00030	.01269	.00878	.18729
#2	.00013	.00014	17.759	.00027	.01243	.00892	.18983

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.57155	.96007	.00921	.00051	413.31	.00063	.02834
Stddev	.00198	.01468	.00021	.00000	1.25	.00019	.00008
%RSD	.34580	1.5289	2.2984	.88800	.30189	29.735	.29546

#1	.57016	.94969	.00906	.00051	414.19	.00050	.02840
#2	.57295	.97045	.00936	.00052	412.43	.00077	.02828

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.6678	.00009	.00437	3.9160	.46718	.00181	.00315
Stddev	.0053	.00002	.01189	.0078	.00197	.00015	.00109
%RSD	.31583	21.195	272.35	.20051	.42216	8.2777	34.672

#1	1.6716	.00010	-.01277	3.9104	.46578	.00170	.00237
#2	1.6641	.00007	.00404	3.9215	.46857	.00192	.00392

Sample Name: I5716-04DUP Acquired: 10/9/2017 13:05:14 Type: Unk
 Method: P4-ICP2(v1744) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL Custom ID1: KEMSCO-COMPD Custom ID2: Custom ID3:
 Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.00145	.0056	.02533	F<00000	F<00000
Stddev	.00034	.0011	.00009	.78904	.30583
%RSD	23.220	20.14	.35416	53.590	14.624
#1	-.00122	.0048	.02539	-2.0303	-1.8750
#2	-.00169	.0064	.02527	-.91443	-2.3075
Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	ln2306	ln2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2557.6	37457.	5811.6	90.930	2786.3
Stddev	6.1	189.	36.0	.215	8.1
%RSD	.23715	.50382	.61881	.23683	.28969
#1	2561.8	37591.	5786.2	90.777	2792.0
#2	2553.3	37324.	5837.0	91.082	2780.6

Sample Name: I5716-04LX5 Acquired: 10/9/2017 13:09:30 Type: Unk
Method: P4-ICP2(v1744) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: KEMSCO-COMP Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00137	.00049	.00276	.00559	.00098	.03681	.01206	.00024
Stddev	.00204	.00016	.00007	.00114	.00059	.00686	.00057	.00005
%RSD	149.27	32.905	2.6816	20.444	59.406	18.643	4.7027	20.780

#1	.00281	.00037	.00281	.00478	-.00057	.03195	.01166	.00021
#2	-.00008	.00060	.00271	.00640	-.00140	.04166	.01246	.00028

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00039	3.7132	.00037	.00311	.00260	.05571	.11916	.20848
Stddev	.00012	.0113	.00019	.00014	.00022	.00122	.00034	.01852
%RSD	29.637	.30298	51.345	4.4405	8.4307	2.1983	.28774	8.8826

#1	.00048	3.7053	.00051	.00321	.00275	.05484	.11940	.19538
#2	.00031	3.7212	.00024	.00302	.00244	.05657	.11891	.22157

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00287	.00019	36.178	.00064	.00642	.33880	.00028	.00646
Stddev	.00005	.00050	.003	.00027	.00000	.00053	.00017	.00573
%RSD	1.7722	268.19	.00324	42.859	.01417	.15767	61.131	88.641

#1	.00291	.00054	86.176	.00083	.00642	.33842	.00016	-.00241
#2	.00283	-.00017	86.180	.00045	.00642	.33918	.00040	-.01051

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.77886	.10561	.00162	.00042	.00302	.0123	.00548	.24450
Stddev	.00582	.00604	.00068	.00059	.00147	.0007	.00002	.50613
%RSD	.74693	5.7231	42.095	139.67	48.718	6.076	.27579	207.00

#1	.77474	.10988	.00210	.00083	-.00407	.0128	.00549	-.11338
#2	.78297	.10134	.00114	.00001	-.00198	.0118	.00547	.60239

Sample Name: I5716-04LX5 Acquired: 10/9/2017 13:09:30 Type: Unk
 Method: P4-ICP2(v1744) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL Custom ID1: KEMSCO-COMP Custom ID2: Custom ID3:
 Comment:

Elem	U_3859
Units	ppm
Avg	<00000
Stddev	.29381
%RSD	34.097

#1	-.65394
#2	-1.0694

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	ln2306	ln2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2631.4	38860.	5768.7	90.405	2942.4
Stddev	3.5	177.	.2	.610	.8
%RSD	.13224	.45463	.00388	.67453	.02795

#1	2633.8	38735.	5768.9	90.836	2941.8
#2	2628.9	38985.	5768.6	89.974	2943.0

Sample Name: CCV03 Acquired: 10/9/2017 13:34:19 Type: Unk
Method: P4-ICP2(v1744) Mode: CONC Corr. Factor: 1.000000
User: JASWAL 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	5.0300	5.0321	4.9799	5.0441	5.0389	10.019	9.9842	.25408
Stddev	.0047	.0009	.0000	.0055	.0126	.086	.0530	.00093
%RSD	.09326	.01723	.00045	.10940	.25049	.86330	.53047	.36627
#1	5.0266	5.0315	4.9799	5.0402	5.0299	9.9583	10.022	.25342
#2	5.0333	5.0327	4.9799	5.0480	5.0478	10.081	9.9467	.25474
Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.4858	24.909	1.0036	2.4808	1.2650	4.9867	2.5061	24.893
Stddev	.0015	.089	.0019	.0037	.0012	.1069	.0034	.106
%RSD	.05988	.35741	.18938	.14981	.09427	2.1427	.13738	.42390
#1	2.4869	24.972	1.0022	2.4834	1.2642	5.0623	2.5037	24.968
#2	2.4848	24.846	1.0049	2.4782	1.2659	4.9112	2.5085	24.819
Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.4905	1.2530	24.873	2.4954	2.4578	24.979	5.0601	5.0152
Stddev	.0006	.0011	.139	.0050	.0518	.007	.0115	.0269
%RSD	.02253	.08895	.55716	.19960	2.1093	.02842	.22726	.53564
#1	2.4909	1.2522	24.971	2.4919	2.4945	24.984	5.0520	5.0342
#2	2.4901	1.2538	24.775	2.4989	2.4212	24.974	5.0682	4.9962
Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.9453	4.9181	5.0119	5.0118	5.0045	5.192	4.9904	F 3.3143
Stddev	.0181	.0111	.0008	.0315	.0194	.016	.0725	1.0209
%RSD	.36508	.22544	.01640	.62798	.38840	.3049	1.4528	30.802
#1	4.9326	4.9260	5.0113	5.0341	5.0183	5.181	5.0416	4.0362
#2	4.9581	4.9103	5.0125	4.9896	4.9908	5.204	4.9391	2.5925

Sample Name: CCV03 Acquired: 10/9/2017 13:34:19 Type: Unk
Method: P4-ICP2(v1744) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	U_3859
Units	ppm
Avg	F.70049
Stddev	.07382
%RSD	10.538

#1	.75269
#2	.64829

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2641.3	38983.	5829.2	30.647	2914.7
Stddev	2.6	111.	34.8	1.898	2.3
%RSD	.09872	.28411	.59777	2.0937	.08051

#1	2643.2	39061.	5804.6	89.304	2916.4
#2	2639.5	38905.	5853.8	91.989	2913.1

Sample Name: CCB03 Acquired: 10/9/2017 13:38:07 Type: Unk
 Method: P4-ICP2(v1744) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL Custom ID1: Custom ID2: Custom ID3:
 Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00191	.00050	.00002	.00129	.00078	.00087	.00120
Stddev	.00236	.00046	.00267	.00016	.00121	.00991	.00019
%RSD	123.61	92.751	14853.	12.613	154.68	1139.6	15.517
#1	-.00024	.00017	.00187	.00118	.00164	-.00787	-.00133
#2	-.00358	.00082	-.00191	.00141	-.00007	.00613	-.00107
Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00002	.00000	.01188	.00008	.00002	.00033	.00939
Stddev	.00010	.00007	.00126	.00006	.00008	.00015	.00974
%RSD	508.77	5037.7	10.580	73.442	510.79	46.113	103.66
#1	-.00005	.00005	-.01099	-.00004	.00004	.00044	.00251
#2	.00009	-.00005	-.01277	-.00012	-.00007	.00022	.01628
Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00002	.02813	.00038	.00005	.42189	.00033	.00015
Stddev	.00001	.02890	.00064	.00056	.00660	.00023	.00009
%RSD	62.153	102.73	166.63	1058.0	1.5655	69.914	60.216
#1	-.00002	-.04856	.00084	.00045	-.42656	.00050	-.00022
#2	-.00001	-.00770	-.00007	-.00034	-.41722	.00017	-.00009
Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.03873	.00387	.00901	F .01415	.00861	.00034	.00051
Stddev	.00711	.00035	.00316	.00116	.02183	.00077	.00013
%RSD	18.371	8.9523	35.059	8.1854	253.46	228.57	25.015
#1	-.03370	.00411	-.01124	-.01333	.02405	.00088	.00042
#2	-.04376	.00362	-.00678	-.01497	-.00682	-.00021	.00060

Sample Name: CCB03 Acquired: 10/9/2017 13:38:07 Type: Unk
 Method: P4-ICP2(v1744) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL Custom ID1: Custom ID2: Custom ID3:
 Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.00354	.0013	.00013	F.70009	F.15940
Stddev	.00046	.0003	.00012	1.5674	.50281
%RSD	12.965	21.37	91.281	223.88	315.43
#1	-.00322	.0011	.00021	1.8084	-.19614
#2	-.00387	.0015	.00005	-.40822	.51494
Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	ln2306	ln2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2679.6	39976.	5762.4	92.232	3049.4
Stddev	7.7	17.	41.6	2.211	6.0
%RSD	.28828	.04130	.72148	2.3976	.19535
#1	2674.1	39964.	5791.8	93.795	3045.2
#2	2685.1	39987.	5733.1	90.668	3053.6

Sample Name: I5716-04MS Acquired: 10/9/2017 13:42:19 Type: Unk
Method: P4-ICP2(v1744) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: KEMSCO-COMPM Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348	Cd2265
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.86010	2.0406	1.0301	2.1559	.84975	2.3743	.27737	.21621	.21142
Stddev	.00349	.0000	.0025	.0076	.00432	.0066	.00098	.00034	.00016
%RSD	.40530	.00119	.24147	.35302	.50805	.27626	.35204	.15654	.07755
#1	.85764	2.0406	1.0284	2.1613	.84670	2.3697	.27668	.21597	.21153
#2	.86257	2.0406	1.0319	2.1505	.85280	2.3790	.27806	.21645	.21130
Elem	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	17.887	.43211	.22510	.32371	3.3326	.74547	2.9876	.54104	.07603
Stddev	.016	.00039	.00027	.00175	.0036	.00003	.0434	.00023	.00030
%RSD	.08784	.08998	.11888	.54155	.10658	.00457	1.4532	.04264	.39612
#1	17.876	.43183	.22491	.32495	3.3351	.74544	3.0183	.54120	.07624
#2	17.898	.43238	.22529	.32247	3.3301	.74549	2.9569	.54088	.07581
Elem	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	393.18	.32981	.22639	12.538	.44694	.32372	3.5418	1.3857	.74492
Stddev	2.59	.00103	.00011	.030	.00104	.00300	.0146	.0011	.00079
%RSD	.65811	.31356	.04700	.23804	.23240	.92749	.41094	.07948	.10579
#1	395.01	.32908	.22646	12.517	.44768	.32585	3.5521	1.3864	.74437
#2	391.36	.33054	.22631	12.559	.44621	.32160	3.5315	1.3849	.74548
Elem	Ti3361	Li6707	P_1774	Sr4077	U_3670	U_3859			
Units	ppm	ppm	ppm	ppm	ppm	ppm			
Avg	.22347	.21730	6.655	.23848	.76451	.15876			
Stddev	.00279	.00055	.006	.00147	1.0377	.04914			
%RSD	1.2482	.25207	.0852	.61483	135.73	30.950			
#1	.22150	.21691	6.659	.23744	1.4983	.12402			
#2	.22545	.21769	6.651	.23951	.03077	.19351			

Sample Name: I5716-04MS Acquired: 10/9/2017 13:42:19 Type: Unk
Method: P4-ICP2(v1744) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: KEMSCO-COMPM 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	2550.9	37552.	5790.3	92.660	2779.0
Stddev	5.2	147.	28.6	.203	6.5
%RSD	.20241	.39050	.49445	.21885	.23310
#1	2547.2	37449.	5770.0	92.516	2774.4
#2	2554.5	37656.	5810.5	92.803	2783.5

Sample Name: I5716-04MSD Acquired: 10/9/2017 13:46:25 Type: Unk
Method: P4-ICP2(v1744) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: KEMSCO-COMPM Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.86181	2.0452	1.0313	2.1505	.85376	2.3700	.27836
Stddev	.00047	.0043	.0015	.0071	.00333	.0111	.00017
%RSD	.05402	.21000	.14255	.32893	.39016	.46733	.06023

#1	.86214	2.0482	1.0323	2.1455	.85611	2.3778	.27848
#2	.86148	2.0421	1.0302	2.1556	.85140	2.3622	.27824

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.21683	.21161	17.935	.43291	.22453	.32456	3.4421
Stddev	.00025	.00015	.005	.00057	.00127	.00016	.0454
%RSD	.11588	.06993	.02584	.13213	.56358	.04858	1.3200

#1	.21701	.21171	17.938	.43251	.22363	.32445	3.4099
#2	.21665	.21150	17.931	.43331	.22542	.32467	3.4742

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.74652	3.0290	.53954	.07627	394.91	.32854	.23626
Stddev	.00160	.0502	.00081	.00086	.21	.00125	.00217
%RSD	.21493	1.6565	.14922	1.1293	.05316	.37898	.92017

#1	.74539	3.0645	.54011	.07688	394.76	.32766	.23472
#2	.74766	2.9935	.53897	.07566	395.05	.32942	.23779

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	12.592	.44675	.32381	3.5311	1.3817	.74582	.22483
Stddev	.012	.00200	.00109	.0092	.0074	.00216	.00041
%RSD	.09352	.44663	.33677	.25909	.53467	.28974	.18338

#1	12.584	.44534	.32458	3.5246	1.3765	.74429	.22454
#2	12.601	.44816	.32304	3.5375	1.3869	.74735	.22512

Sample Name: I5716-04MSD Acquired: 10/9/2017 13:46:25 Type: Unk
 Method: P4-ICP2(v1744) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL Custom ID1: KEMSCO-COMPM Custom ID2: Custom ID3:
 Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.21934	5.656	.23772	F<00000	<00000
Stddev	.00148	.010	.00028	.42443	.53617
%RSD	.67576	.1458	.11870	33.768	58.853

#1	.21830	6.663	.23752	-.95677	-.53191
#2	.22039	6.649	.23792	-1.5570	-1.2902

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2554.5	37529.	5731.5	38.974	2786.2
Stddev	1.8	83.	33.8	.756	2.2
%RSD	.07186	.22133	.58967	.85012	.07762

#1	2555.8	37470.	5755.4	89.509	2784.7
#2	2553.2	37587.	5707.6	88.439	2787.8

Sample Name: I5716-04A Acquired: 10/9/2017 13:50:31 Type: Unk
Method: P4-ICP2(v1744) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: KEMSCO-COMP Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.82100	1.9599	.99049	2.0602	.81365	2.2557	.27001	.20828
Stddev	.00426	.0024	.00173	.0049	.00297	.0015	.00081	.00058
%RSD	.51921	.12451	.17476	.23782	.36458	.06628	.29968	.27843

#1	.81799	1.9582	.98927	2.0567	.81155	2.2547	.26944	.20869
#2	.82401	1.9617	.99172	2.0637	.81575	2.2568	.27059	.20787

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.20290	18.737	.41161	.21551	.30946	3.2566	.76633	2.9579
Stddev	.00052	.020	.00036	.00047	.00148	.0518	.00263	.0167
%RSD	.25650	.10798	.08664	.21779	.47884	1.5915	.34270	.56569

#1	.20253	18.751	.41186	.21518	.31051	3.2932	.76819	2.9460
#2	.20327	18.722	.41136	.21584	.30841	3.2199	.76448	2.9697

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.51766	.07327	416.64	.31249	.22168	12.097	.42053	.30346
Stddev	.00161	.00022	6.62	.00124	.00516	.019	.00071	.00260
%RSD	.31100	.29991	1.5878	.39724	2.3280	.15393	.16922	.85801

#1	.51652	.07343	421.32	.31337	.22533	12.111	.42003	.30162
#2	.51880	.07312	411.96	.31161	.21803	12.084	.42104	.30530

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	3.8298	1.3562	.71385	.21101	.20764	6.453	.22883	.67272
Stddev	.0064	.0189	.00031	.00133	.00083	.004	.00066	.04168
%RSD	.16614	1.3935	.04328	.63089	.39864	.0552	.28633	6.1952

#1	3.8343	1.3428	.71406	.21007	.20822	6.451	.22837	.70219
#2	3.8253	1.3695	.71363	.21195	.20705	6.456	.22930	.64325

Sample Name: I5716-04A Acquired: 10/9/2017 13:50:31 Type: Unk
 Method: P4-ICP2(v1744) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL Custom ID1: KEMSCO-COMP Custom ID2: Custom ID3:
 Comment:

Elem	U_3859
Units	ppm
Avg	<00000
Stddev	.39063
%RSD	148.35

#1	-.53953
#2	.01289

Int. Std.	Y_2243	Y_3600	Y_3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2584.2	37764.	5771.9	31.035	2794.8
Stddev	3.6	49.	13.6	2.082	3.6
%RSD	.14046	.13003	.23557	2.2865	.12854

#1	2586.8	37730.	5762.3	89.563	2797.3
#2	2581.6	37799.	5781.5	92.507	2792.2

Sample Name: PB103018TB Acquired: 10/9/2017 13:54:37 Type: Unk
Method: P4-ICP2(v1744) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: PB103018TB Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00504	.00314	.00036	.00528	.00121	.00158	.00228
Stddev	.00260	.00134	.00035	.00234	.00081	.00013	.00035
%RSD	51.641	42.702	97.394	44.243	66.811	8.4598	15.217

#1	-.00687	-.00219	-.00011	.00693	-.00178	-.00148	-.00252
#2	-.00320	-.00409	-.00060	.00363	-.00064	-.00167	-.00203

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00015	.00006	.01178	.00128	.00023	.00073	.00623
Stddev	.00001	.00008	.00599	.00047	.00020	.00064	.00301
%RSD	6.0036	116.43	50.858	36.915	86.372	88.006	48.293

#1	-.00014	-.00001	-.01602	.00161	-.00037	.00118	.00410
#2	-.00016	-.00012	-.00754	.00094	-.00009	.00027	.00835

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00000	.00991	.00018	.00020	F 390.16	.00021	.00056
Stddev	.0000	.00849	.00052	.00014	.66	.00028	.00007
%RSD	553.47	85.692	287.65	69.103	.16852	137.95	12.224

#1	.00001	.01592	.00019	.00029	390.63	.00041	.00052
#2	-.00002	.00391	-.00055	.00010	389.70	.00001	.00061

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.03822	.00001	.00416	.00325	.03049	.00187	.00285
Stddev	.01272	.00014	.00853	.00390	.00974	.00192	.00193
%RSD	33.284	963.16	204.98	119.85	31.947	102.96	67.708

#1	.04721	-.00009	-.01019	-.00050	.03738	.00322	.00421
#2	.02922	.00012	.00187	-.00601	.02361	.00051	.00149

Sample Name: PB103018TB Acquired: 10/9/2017 13:54:37 Type: Unk
Method: P4-ICP2(v1744) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: PB103018TB Custom ID2: Custom ID3:
Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.00088	.0006	.00003	F<00000	F<00000
Stddev	.00047	.0023	.00010	1.2451	.04018
%RSD	53.695	364.5	303.78	36.357	1.6799

#1	.00122	-.0023	.00011	-4.3049	-2.3635
#2	.00055	.0010	-.00004	-2.5442	-2.4203

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2575.2	37583.	5780.1	91.023	2809.5
Stddev	1.8	6.	10.5	1.434	4.4
%RSD	.07178	.01709	.18133	1.5749	.15591

#1	2573.9	37579.	5787.5	92.036	2806.4
#2	2576.5	37588.	5772.7	90.009	2812.6

Sample Name: PB103000BL Acquired: 10/9/2017 13:58:56 Type: Unk
Method: P4-ICP2(v1744) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: PB103000BL Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00371	.00105	.00083	.00211	.00032	.00041	.00198
Stddev	.00073	.00043	.00018	.00222	.00073	.00319	.00030
%RSD	19.548	41.212	21.261	105.48	226.94	771.69	15.092

#1	-.00320	.00075	.00071	.00054	-.00019	-.00267	-.00219
#2	-.00422	.00136	.00096	.00368	.00083	.00184	-.00177

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00002	.00002	.01504	.00020	.00027	.00001	.00755
Stddev	.00000	.00001	.00701	.00014	.00006	.00036	.00502
%RSD	6.2464	50.193	46.608	68.815	22.535	5332.5	66.546

#1	.00002	.00001	-.02000	.00029	.00032	.00026	.01110
#2	.00002	.00002	-.01008	.00010	.00023	-.00025	.00400

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00009	.01587	.00016	.00002	.36884	.00005	.00017
Stddev	.00003	.01855	.00042	.00061	.00436	.00000	.00006
%RSD	31.154	116.92	266.51	2704.7	1.1820	.87100	35.405

#1	-.00007	.00275	.00014	.00041	-.37192	-.00005	-.00022
#2	-.00011	.02898	-.00045	-.00045	-.36575	-.00005	-.00013

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00667	.00015	.00629	F .01475	.02768	.00003	.00038
Stddev	.03473	.00021	.00671	.00121	.01169	.00033	.00008
%RSD	520.98	137.80	106.78	8.1999	42.219	993.79	22.062

#1	-.03122	.00000	-.01103	-.01560	.03595	.00027	.00032
#2	.01789	-.00031	-.00154	-.01389	.01942	-.00020	.00044

Sample Name: PB103000BL Acquired: 10/9/2017 13:58:56 Type: Unk
Method: P4-ICP2(v1744) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: PB103000BL Custom ID2: Custom ID3:
Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.00430	.0005	.00005	F.34751	F.25162
Stddev	.00081	.0015	.00008	1.3426	.46742
%RSD	18.737	265.3	167.89	386.36	185.77
#1	-.00487	.0005	-.00001	1.2969	-.07890
#2	-.00373	-.0016	.00010	-.60187	.58213
Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	ln2306	ln2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2685.9	39926.	5726.3	91.523	3055.3
Stddev	1.0	37.	13.5	.084	6.0
%RSD	.03843	.09228	.23501	.09131	.19737
#1	2686.7	39900.	5716.8	91.464	3051.0
#2	2685.2	39952.	5735.9	91.582	3059.5

Sample Name: PB103000BS Acquired: 10/9/2017 14:03:09 Type: Unk
Method: P4-ICP2(v1744) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: PB103000BS Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.81731	2.0632	1.0147	2.0299	.85319	2.0474	2.1587
Stddev	.00366	.0083	.0011	.0030	.00118	.0019	.00077
%RSD	.44831	.40267	.11201	.14805	.13800	.09152	.35474
#1	.81472	2.0574	1.0139	2.0278	.85235	2.0487	2.1532
#2	.81990	2.0691	1.0155	2.0320	.85402	2.0461	2.1641
Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	20516	20317	1.0931	42726	20726	32653	3.2510
Stddev	.00032	.00016	.0077	.00038	.00051	.00025	.0878
%RSD	.15474	.08013	.70417	.08877	.24405	.07718	2.7008
#1	20538	20306	1.0877	42700	20691	32671	3.3131
#2	20494	20329	1.0985	42753	20762	32635	3.1889
Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	21671	2.1307	52234	07363	2.8106	31767	20973
Stddev	.00019	.0403	.00120	.00023	.0128	.00115	.00361
%RSD	.08808	1.8921	.22893	.31643	.45384	.36099	1.7210
#1	21658	2.1592	52319	07346	2.8016	31686	21228
#2	21685	2.1022	52150	07379	2.8196	31849	20718
Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	10.635	44537	30815	F .01349	93105	73944	21941
Stddev	.017	.00011	.01140	.00299	.01634	.00086	.00016
%RSD	.15897	.02558	3.6985	22.208	1.7551	.11643	.07363
#1	10.623	44529	30009	-.01137	91950	73883	21952
#2	10.647	44545	31620	-.01560	94261	74005	21929

Sample Name: PB103000BS Acquired: 10/9/2017 14:03:09 Type: Unk
Method: P4-ICP2(v1744) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: PB103000BS Custom ID2: Custom ID3:
Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.21135	3.024	.21257	F 3.7009	F 3.1530
Stddev	.00034	.011	.00023	.8027	.4589
%RSD	.15969	.1764	.10706	11.978	14.554
#1	.21111	6.017	.21241	7.2685	2.8285
#2	.21159	6.032	.21273	6.1334	3.4774
Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2676.9	40324.	5787.0	90.726	3059.4
Stddev	9.3	13.	22.4	1.746	9.6
%RSD	.34856	.03282	.38770	1.9242	.31423
#1	2670.3	40334.	5802.9	89.492	3052.6
#2	2683.5	40315.	5771.1	91.961	3066.2

Sample Name: I5651-01 Acquired: 10/9/2017 14:07:10 Type: Unk
Method: P4-ICP2(v1744) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: ENV-115-2(0- Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.09373	.00008	1.0728	.04859	.00439	137.77	.88405	.01012
Stddev	.00060	.00098	.0011	.00661	.00028	.20	.00505	.00011
%RSD	.64029	1290.9	.10595	13.604	6.2936	.14470	.57084	1.0452
#1	.09330	.00077	1.0736	.05326	.00459	137.91	.88762	.01019
#2	.09415	-.00062	1.0720	.04391	.00420	137.63	.88048	.01004
Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00226	194.45	.20046	.11995	.34432	302.47	3.1745	90.355
Stddev	.00057	.68	.00025	.00054	.00187	5.80	.0026	.038
%RSD	25.078	.34749	.12693	.44835	.54378	1.9169	.08161	.04176
#1	.00186	194.93	.20064	.12033	.34300	306.57	3.1763	90.329
#2	.00266	193.97	.20028	.11956	.34565	298.37	3.1727	90.382
Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.27214	.00917	5.1124	.43182	1.2037	12.644	.00404	.18418
Stddev	.00049	.00002	.0143	.00003	.0239	.005	.00033	.00623
%RSD	.18000	.25654	.27978	.00598	1.9896	.04147	8.1534	3.3820
#1	.27249	-.00918	5.1225	.43183	1.2207	12.648	.00427	.18858
#2	.27179	-.00915	5.1023	.43180	1.1868	12.641	.00381	.17977
Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.7290	10.248	.03908	3.7507	.17779	9.558	.72800	F 370.50
Stddev	.0194	.015	.00075	.0195	.00034	.002	.00285	1.27
%RSD	.41111	.14677	1.9282	.51947	.19048	.0244	.39157	.34195
#1	4.7152	10.258	.03961	3.7645	.17803	9.560	.73001	371.39
#2	4.7427	10.237	.03855	3.7369	.17755	9.557	.72598	369.60

Sample Name: I5651-01 Acquired: 10/9/2017 14:07:10 Type: Unk
 Method: P4-ICP2(v1744) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL Custom ID1: ENV-115-2(0- Custom ID2: Custom ID3:
 Comment:

Elem	U_3859
Units	ppm
Avg	98.306
Stddev	.691
%RSD	.70264

#1	97.818
#2	98.794

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3030.2	45509.	7191.7	35.026	2639.1
Stddev	10.9	134.	35.3	1.807	2.1
%RSD	.36030	.29370	.49125	2.1251	.07869

#1	3022.5	45415.	7166.7	83.749	2637.6
#2	3037.9	45604.	7216.7	86.304	2640.5

Sample Name: I5651-02 Acquired: 10/9/2017 14:11:09 Type: Unk
Method: P4-ICP2(v1744) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: ENV-115-2(5- Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.06930	-.00025	.19392	.05350	.00401	142.34	.44795	.00861
Stddev	.00166	.00305	.00228	.00468	.00109	.03	.00179	.00010
%RSD	2.3897	1236.7	1.1738	8.7414	27.183	.01849	.39943	1.1917

#1	.06813	-.00240	.19231	.05020	.00324	142.32	.44668	.00868
#2	.07047	.00191	.19553	.05681	.00479	142.36	.44921	.00853

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.00178	20.730	.18815	.12696	.18052	253.94	4.3698	49.164
Stddev	.00051	.009	.00022	.00001	.00115	6.22	.0031	.025
%RSD	28.929	.04452	.11568	.01094	.63533	2.4474	.07114	.05011

#1	-.00142	20.737	.18800	.12697	.17971	249.55	4.3676	49.147
#2	-.00214	20.724	.18831	.12695	.18133	258.34	4.3720	49.182

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.30617	-.01329	3.6273	.26084	.63709	3.6743	.00146	.10622
Stddev	.00077	.00073	.0008	.00112	.01272	.0618	.00036	.00766
%RSD	.25310	5.4862	.00926	.42759	1.9960	.71273	24.623	7.2105

#1	.30672	-.01381	8.6267	.26163	.62810	8.7180	.00121	.10081
#2	.30562	-.01278	8.6278	.26006	.64608	8.6306	.00172	.11164

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.60383	4.1525	.01524	3.4347	.15098	7.139	.11798	F_283.34
Stddev	.00619	.0379	.00002	.0101	.00076	.006	.00000	7.42
%RSD	1.0243	.91332	.15512	.29477	.50460	.0867	.00383	2.6190

#1	.60820	4.1793	.01523	3.4276	.15044	7.143	.11798	278.09
#2	.59945	4.1257	.01526	3.4419	.15152	7.134	.11798	288.59

Sample Name: I5651-02 Acquired: 10/9/2017 14:11:09 Type: Unk
Method: P4-ICP2(v1744) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: ENV-115-2(5- Custom ID2: Custom ID3:
Comment:

Elem	U_3859
Units	ppm
Avg	75.935
Stddev	1.449
%RSD	1.9078

#1	76.959
#2	74.911

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2892.3	43013.	3586.0	30.102	2812.2
Stddev	4.0	53.	24.2	1.662	3.2
%RSD	.13763	.12239	.36730	1.8442	.11303

#1	2889.5	42976.	6568.8	91.277	2809.9
#2	2895.1	43050.	6603.1	88.927	2814.4

Sample Name: I5651-03 Acquired: 10/9/2017 14:15:09 Type: Unk
Method: P4-ICP2(v1744) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: ENV-115-2(10 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.03850	.00054	.09657	.03351	.00035	39.079	.55873	.00615
Stddev	.00211	.00363	.00172	.00090	.00024	.731	.00091	.00025
%RSD	5.4699	669.97	1.7818	2.6927	70.831	1.0589	.16359	4.0649

#1	.03701	-.00310	.09778	.03287	.00017	68.562	.55938	.00597
#2	.03999	.00202	.09535	.03415	.00052	69.596	.55808	.00633

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00122	9.6822	.20878	.07914	.36027	145.99	2.0176	50.092
Stddev	.00059	.0323	.00014	.00019	.00172	4.90	.0014	.031
%RSD	48.393	.33416	.06729	.23466	.47690	3.3582	.06692	.06138

#1	-.00080	9.7051	.20888	.07928	.36148	142.53	2.0185	50.114
#2	-.00163	9.6593	.20868	.07901	.35905	149.46	2.0166	50.071

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.47778	.00786	3.2399	.18221	.25883	3.8372	.00219	.06688
Stddev	.00082	.00019	.0083	.00098	.00698	.0616	.00008	.00526
%RSD	.17234	2.4507	.25671	.53682	2.6954	.69705	3.6201	7.8664

#1	.47836	-.00772	3.2458	.18152	.25390	8.8808	.00224	.06316
#2	.47719	-.00799	3.2340	.18290	.26377	8.7937	.00213	.07060

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.10624	2.8690	.00806	1.9124	.06227	4.075	.04569	F173.91
Stddev	.00530	.0021	.00050	.0012	.00066	.008	.00004	1.79
%RSD	4.9873	.07393	6.2213	.06483	1.0610	.2051	.07709	1.0320

#1	.10998	2.8675	.00770	1.9115	.06181	4.081	.04567	172.64
#2	.10249	2.8705	.00841	1.9133	.06274	4.069	.04572	175.18

Sample Name: I5651-03 Acquired: 10/9/2017 14:15:09 Type: Unk
 Method: P4-ICP2(v1744) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL Custom ID1: ENV-115-2(10 Custom ID2: Custom ID3:
 Comment:

Elem	U_3859
Units	ppm
Avg	37.134
Stddev	.254
%RSD	.68389

#1	37.313
#2	36.954

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2916.4	43512.	3526.7	31.045	2881.4
Stddev	5.7	5.	73.9	2.353	7.3
%RSD	.19472	.01237	1.1329	2.5845	.25412

#1	2912.4	43516.	6474.5	92.708	2876.2
#2	2920.4	43508.	6579.0	89.381	2886.6

Sample Name: I5651-04 Acquired: 10/9/2017 14:19:13 Type: Unk
Method: P4-ICP2(v1744) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: ENV-115-2(15 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.02290	.00128	.05872	.02135	.00122	49.485	.35146	.00456
Stddev	.00056	.00098	.00045	.00055	.00188	.097	.00179	.00017
%RSD	2.4630	76.119	.77125	2.5614	154.49	.19606	.50986	3.6581
#1	.02330	-.00059	.05904	.02096	-.00011	49.554	.35019	.00467
#2	.02250	-.00198	.05840	.02173	.00255	49.416	.35273	.00444
Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00125	5.5718	.14956	.05135	.18247	103.02	1.0039	20.705
Stddev	.00017	.0191	.00021	.00007	.00005	1.79	.0017	.071
%RSD	13.445	.29054	.14187	.14387	.02479	1.7411	.16997	.34261
#1	-.00113	6.5583	.14941	.05130	.18250	101.75	1.0027	20.655
#2	-.00137	6.5853	.14971	.05140	.18243	104.29	1.0051	20.755
Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.14604	.00685	1.9598	.14571	.17945	10.290	.00302	.03738
Stddev	.00050	.00000	.0257	.00092	.00339	.053	.00013	.00550
%RSD	.34511	.05026	1.3140	.62935	1.8887	.51129	4.2971	14.714
#1	.14639	-.00685	1.9416	.14636	.17705	10.253	.00311	.04127
#2	.14568	-.00685	1.9780	.14507	.18185	10.327	.00293	.03349
Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.08965	1.4277	.00626	1.3635	.04871	1.996	.03353	F125.48
Stddev	.00108	.0147	.00056	.0113	.00052	.009	.00005	.08
%RSD	1.2074	1.0334	8.8863	.82500	1.0600	.4577	.15233	.06360
#1	.09042	1.4173	.00587	1.3555	.04907	1.990	.03349	125.53
#2	.08888	1.4382	.00666	1.3715	.04834	2.003	.03356	125.42

Sample Name: I5651-04 Acquired: 10/9/2017 14:19:13 Type: Unk
Method: P4-ICP2(v1744) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: ENV-115-2(15 Custom ID2: Custom ID3:
Comment:

Elem	U_3859
Units	ppm
Avg	24.124
Stddev	1.030
%RSD	4.2713

#1	24.852
#2	23.395

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2845.4	42354.	6281.5	92.101	2952.4
Stddev	3.7	20.	47.7	1.563	3.8
%RSD	.13177	.04816	.75955	1.6976	.12719

#1	2842.7	42340.	6315.2	93.206	2949.8
#2	2848.0	42368.	6247.7	90.995	2955.1

Sample Name: CCV04 Acquired: 10/9/2017 14:23:17 Type: Unk
Method: P4-ICP2(v1744) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: CCV04 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	5.0709	5.0925	5.0061	5.0906	5.0507	10.103	10.118
Stddev	.0058	.0004	.0039	.0052	.0019	.050	.010
%RSD	.11377	.00887	.07798	.10120	.03696	.49612	.09942

#1	5.0668	5.0928	5.0034	5.0943	5.0493	10.067	10.111
#2	5.0750	5.0921	5.0089	5.0870	5.0520	10.138	10.125

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	25944	2.5115	25.470	1.0243	2.5027	1.2759	4.9906
Stddev	.00119	.0040	.050	.0070	.0019	.0015	.0341
%RSD	.46043	.16105	.19814	.68598	.07577	.11442	.68403

#1	25859	2.5087	25.506	1.0193	2.5014	1.2749	5.0148
#2	26028	2.5144	25.435	1.0293	2.5041	1.2769	4.9665

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.5418	25.302	2.5098	1.2653	25.267	2.5336	2.4587
Stddev	.0208	.010	.0092	.0087	.041	.0203	.0059
%RSD	.81732	.04086	.36769	.68598	.16036	.80278	.24144

#1	2.5271	25.309	2.5033	1.2592	25.238	2.5192	2.4629
#2	2.5565	25.295	2.5164	1.2715	25.295	2.5480	2.4545

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	25.328	5.0940	5.0685	4.9842	5.0402	5.0434	5.0966
Stddev	.053	.0154	.0039	.0135	.0063	.0091	.0210
%RSD	.20885	.30286	.07770	.27044	.12448	.18075	.41124

#1	25.291	5.0831	5.0713	4.9937	5.0358	5.0370	5.0818
#2	25.366	5.1049	5.0658	4.9747	5.0447	5.0499	5.1115

Sample Name: CCV04 Acquired: 10/9/2017 14:23:17 Type: Unk
Method: P4-ICP2(v1744) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: CCV04 Custom ID2: Custom ID3:
Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	5.0995	5.289	5.1047	F<00000	F.99387
Stddev	.0042	.001	.0017	.49293	.16966
%RSD	.08310	.0111	.03275	110.69	17.070
#1	5.0965	5.289	5.1035	-.09677	.87391
#2	5.1024	5.290	5.1059	-.79388	1.1138
Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	ln2306	ln2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2598.8	38185.	5670.7	39.313	2861.4
Stddev	7.3	261.	9.5	.199	5.8
%RSD	.27901	.68453	.16820	.22327	.20132
#1	2603.9	38369.	5677.4	89.172	2865.5
#2	2593.7	38000.	5664.0	89.454	2857.4

Sample Name: CCB04 Acquired: 10/9/2017 14:27:09 Type: Unk
Method: P4-ICP2(v1744) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: CCB04 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00398	.00033	.00002	.00059	.00135	.00070	.00134
Stddev	.00501	.00010	.00095	.00044	.00122	.00342	.00032
%RSD	125.85	30.754	4023.1	73.979	90.120	490.45	23.993

#1	-.00044	.00026	.00070	-.00028	-.00221	-.00311	-.00156
#2	-.00753	.00041	-.00065	-.00090	-.00049	.00172	-.00111

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00003	.00007	.00697	.00008	.00008	.00063	.00262
Stddev	.00003	.00004	.00260	.00004	.00002	.00024	.00205
%RSD	77.775	59.434	37.349	43.350	22.129	37.558	78.121

#1	.00005	.00004	-.00881	.00006	.00006	.00080	.00407
#2	.00002	.00010	-.00513	.00011	.00009	.00047	.00117

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00004	.01346	.00016	.00016	.55411	.00016	.00012
Stddev	.00001	.01136	.00014	.00040	.00063	.00007	.00003
%RSD	22.136	84.442	87.217	251.09	.11304	47.504	20.767

#1	-.00003	.00542	.00026	.00044	-.55367	.00010	-.00014
#2	-.00004	.02149	.00006	-.00012	-.55455	.00021	-.00011

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.03820	.00319	.00690	F .01251	.02627	.00055	.00119
Stddev	.00523	.00083	.00032	.00370	.00993	.00110	.00037
%RSD	13.685	26.137	4.5806	29.603	37.810	199.02	30.686

#1	-.03451	.00378	-.00712	-.00989	.01924	-.00133	.00093
#2	-.04190	.00260	-.00667	-.01513	.03329	.00022	.00145

Sample Name: CCB04 Acquired: 10/9/2017 14:27:09 Type: Unk
 Method: P4-ICP2(v1744) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL Custom ID1: CCB04 Custom ID2: Custom ID3:
 Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.00377	.0002	.00003	F1.0779	F<.00000
Stddev	.00140	.0004	.00015	2.6459	.58177
%RSD	37.201	208.2	475.63	245.47	170.23

#1	-.00278	-.0001	.00014	-.79305	-.75313
#2	-.00476	.0004	-.00008	2.9488	.06962

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2679.6	39601.	5665.3	38.764	3045.7
Stddev	6.9	30.	2.1	.283	10.0
%RSD	.25693	.07518	.03733	.31865	.32780

#1	2674.7	39622.	5666.8	88.564	3038.6
#2	2684.5	39580.	5663.8	88.964	3052.8

Sample Name: I5651-05 Acquired: 10/9/2017 14:31:23 Type: Unk
Method: P4-ICP2(v1744) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: ENV-115-2(20 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.03009	.00077	.10363	.03451	.00094	31.005	.68598	.00641
Stddev	.00172	.00076	.00030	.00435	.00506	.068	.00015	.00008
%RSD	5.7033	98.024	.28545	12.608	536.32	.11156	.02131	1.2633
#1	.02888	.00024	.10342	.03143	.00452	61.053	.68608	.00646
#2	.03131	.00131	.10384	.03758	-.00263	60.957	.68587	.00635
Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00157	17.347	.13793	.08171	.14739	160.12	4.3460	26.971
Stddev	.00064	.013	.00039	.00017	.00089	4.88	.0086	.094
%RSD	40.603	.07204	.28395	.20538	.60137	3.0464	.19696	.34709
#1	-.00112	17.338	.13821	.08159	.14802	156.67	4.3521	27.037
#2	-.00202	17.356	.13766	.08183	.14677	163.57	4.3400	26.905
Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.23799	.00725	4.0095	.18343	.30940	14.049	.00286	.07848
Stddev	.00123	.00103	.0141	.00080	.01177	.008	.00010	.00761
%RSD	.51648	14.256	.35303	.43587	3.8053	.05884	3.5720	9.6936
#1	.23713	-.00798	4.0195	.18400	.30108	14.055	.00294	.07310
#2	.23886	-.00652	3.9995	.18287	.31773	14.043	.00279	.08386
Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.13675	1.4385	.00876	1.6265	.05426	5.642	.07346	F189.74
Stddev	.00116	.0120	.00005	.0023	.00067	.004	.00040	1.39
%RSD	.85125	.83712	.55446	.14112	1.2402	.0782	.54778	.73342
#1	.13593	1.4470	.00873	1.6281	.05473	5.638	.07374	188.75
#2	.13757	1.4300	.00880	1.6249	.05378	5.645	.07317	190.72

Sample Name: I5651-05 Acquired: 10/9/2017 14:31:23 Type: Unk
 Method: P4-ICP2(v1744) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL Custom ID1: ENV-115-2(20 Custom ID2: Custom ID3:
 Comment:

Elem	U_3859
Units	ppm
Avg	40.285
Stddev	.114
%RSD	.28408

#1	40.366
#2	40.204

Int. Std.	Y_2243	Y_3600	Y_3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2978.1	44326.	3594.9	38.923	2898.7
Stddev	9.5	17.	6.0	3.059	8.5
%RSD	.31992	.03875	.09066	3.4397	.29298

#1	2971.3	44313.	6599.1	91.086	2892.7
#2	2984.8	44338.	6590.7	86.760	2904.7

Sample Name: I5651-06 Acquired: 10/9/2017 14:35:28 Type: Unk
Method: P4-ICP2(v1744) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: ENV-115-2(30 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.06711	.00052	.18687	.04082	.00232	118.62	.92057	.01045
Stddev	.00317	.00005	.00003	.00354	.00162	.85	.00671	.00008
%RSD	4.7264	8.6340	.01591	8.6836	69.732	.71833	.72874	.77233

#1	.06935	-.00049	.18685	.03831	.00118	119.22	.92531	.01039
#2	.06486	-.00056	.18690	.04332	.00346	118.02	.91582	.01051

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00115	210.47	.22817	.13109	.24096	284.94	5.6911	91.800
Stddev	.00031	1.34	.00048	.00093	.00038	1.42	.0240	.241
%RSD	26.675	.63719	.21201	.70817	.15742	.49678	.42094	.26215

#1	-.00093	211.42	.22851	.13175	.24069	283.94	5.7081	91.970
#2	-.00137	209.52	.22783	.13044	.24123	285.95	5.6742	91.629

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.35661	.01319	4.1811	.27618	.65257	26.640	.00018	.17543
Stddev	.00029	.00015	.0272	.00045	.00553	.123	.00026	.00011
%RSD	.08063	1.1728	.65153	.16457	.84721	.46175	149.22	.05996

#1	.35640	-.01330	4.2003	.27651	.64866	26.727	-.00036	.17550
#2	.35681	-.01308	4.1618	.27586	.65648	26.553	.00001	.17535

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.69803	5.2729	.01706	3.6659	.21695	7.745	.43675	F 353.28
Stddev	.00450	.0400	.00014	.0222	.00300	.002	.00333	2.73
%RSD	.64441	.75814	.83562	.60598	1.3821	.0294	.76345	.77277

#1	.70121	5.3011	.01716	3.6816	.21907	7.743	.43911	351.35
#2	.69485	5.2446	.01696	3.6502	.21483	7.746	.43439	355.21

Sample Name: I5651-06 Acquired: 10/9/2017 14:35:28 Type: Unk
 Method: P4-ICP2(v1744) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL Custom ID1: ENV-115-2(30 Custom ID2: Custom ID3:
 Comment:

Elem	U_3859
Units	ppm
Avg	F 1.451
Stddev	.567
%RSD	.62030

#1	91.050
#2	91.852

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2917.8	43298.	5762.1	35.476	2640.3
Stddev	7.8	164.	12.8	.680	6.1
%RSD	.26662	.37916	.18972	.79508	.23141

#1	2912.3	43182.	6753.0	85.957	2636.0
#2	2923.3	43414.	6771.1	84.996	2644.6

Sample Name: I5651-07 Acquired: 10/9/2017 14:39:36 Type: Unk
Method: P4-ICP2(v1744) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: ENV-115-2(40 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.09508	-.00346	.28012	.05806	.00684	164.96	1.4547	.01330
Stddev	.00598	.00356	.00199	.00031	.00150	.35	.0054	.00028
%RSD	6.2872	102.78	.70939	.53380	21.983	.21192	.37393	2.1373

#1	.09931	-.00598	.27871	.05828	.00578	165.20	1.4585	.01310
#2	.09085	-.00095	.28152	.05784	.00790	164.71	1.4508	.01350

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00108	328.22	.29094	.19704	.31816	412.34	7.6356	142.70
Stddev	.00106	.63	.00088	.00005	.00140	10.54	.0273	.30
%RSD	98.412	.19121	.30221	.02315	.44151	2.5559	.35764	.21080

#1	.00033	328.66	.29156	.19701	.31717	419.79	7.6549	142.49
#2	.00182	327.77	.29031	.19707	.31915	404.89	7.6163	142.91

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.51513	-.01483	3.2785	.37760	.91895	36.007	.00114	.26641
Stddev	.00075	.00074	.0058	.00033	.02420	.100	.00029	.00979
%RSD	.14481	5.0103	.17786	.08709	2.6336	.27834	25.468	3.6760

#1	.51460	-.01430	3.2744	.37737	.93606	36.078	.00134	.27333
#2	.51566	-.01536	3.2827	.37783	.90184	35.937	.00093	.25948

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	10.442	5.1229	.02257	4.9266	.30905	12.48	.69112	F 522.74
Stddev	.006	.0280	.00191	.0228	.00062	.04	.00229	3.40
%RSD	.06127	.45749	8.4798	.46330	.20005	.2887	.33070	.65068

#1	10.447	6.1427	.02122	4.9427	.30949	12.51	.69274	520.34
#2	10.438	6.1031	.02392	4.9104	.30861	12.46	.68951	525.15

Sample Name: I5651-07 Acquired: 10/9/2017 14:39:36 Type: Unk
 Method: P4-ICP2(v1744) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL Custom ID1: ENV-115-2(40 Custom ID2: Custom ID3:
 Comment:

Elem	U_3859
Units	ppm
Avg	F156.24
Stddev	.63
%RSD	.40070

#1	156.68
#2	155.80

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3024.8	44750.	7090.9	33.807	2503.5
Stddev	3.3	39.	9.9	2.186	3.6
%RSD	.10871	.08633	.13995	2.6082	.14559

#1	3027.1	44723.	7097.9	82.261	2501.0
#2	3022.5	44778.	7083.9	85.352	2506.1

Sample Name: I5651-08 Acquired: 10/9/2017 14:43:45 Type: Unk
Method: P4-ICP2(v1744) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: ENV-116-1(0- Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.09831	-.00010	1.7562	.01075	.00385	164.43	1.0998	.01033
Stddev	.00461	.00027	.0018	.00238	.00289	.10	.0025	.00005
%RSD	4.6855	266.22	.10268	22.089	75.205	.06052	.22971	.48296

#1	.10156	.00009	1.7575	.01243	.00180	164.50	1.0980	.01029
#2	.09505	-.00029	1.7549	.00907	.00589	164.36	1.1016	.01036

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.03823	463.80	.26536	.12974	.32630	278.60	7.3190	71.631
Stddev	.00055	.19	.00000	.00038	.00113	3.01	.0273	.025
%RSD	1.4268	.04148	.00103	.29521	.34591	1.0817	.37295	.03486

#1	.03785	463.66	.26536	.13001	.32550	280.73	7.2997	71.614
#2	.03862	463.94	.26536	.12947	.32709	276.47	7.3383	71.649

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.29544	-.01157	5.6036	.38172	1.2581	19.113	.00146	.15096
Stddev	.00130	.00011	.0201	.00049	.0180	.055	.00016	.00228
%RSD	.44002	.93546	.35805	.12818	1.4307	.28770	11.258	1.5074

#1	.29636	-.01165	5.5895	.38207	1.2708	19.074	.00135	.14935
#2	.29452	-.01149	5.6178	.38138	1.2453	19.152	.00158	.15257

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.5837	7.8392	.06565	2.8868	.21234	9.518	.59935	F 418.85
Stddev	.0127	.0233	.00072	.0031	.00016	.007	.00098	.30
%RSD	.27621	.29668	1.0930	.10740	.07517	.0743	.16328	.07227

#1	4.5926	7.8228	.06515	2.8847	.21245	9.513	.59865	419.07
#2	4.5747	7.8557	.06616	2.8890	.21222	9.523	.60004	418.64

Sample Name: I5651-08 Acquired: 10/9/2017 14:43:45 Type: Unk
 Method: P4-ICP2(v1744) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL Custom ID1: ENV-116-1(0- Custom ID2: Custom ID3:
 Comment:

Elem	U_3859
Units	ppm
Avg	91.867
Stddev	.010
%RSD	.01079

#1	91.860
#2	91.874

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2878.6	42326.	6755.4	35.245	2552.3
Stddev	9.3	48.	.3	1.317	7.0
%RSD	.32307	.11372	.00381	1.5446	.27295

#1	2872.0	42292.	6755.2	84.314	2547.4
#2	2885.1	42361.	6755.6	86.176	2557.2

Sample Name: I5651-09 Acquired: 10/9/2017 14:47:52 Type: Unk
Method: P4-ICP2(v1744) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: ENV-116-1(5- Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.05992	-.00162	.27130	.00133	-.00134	111.60	.70678	.00728
Stddev	.00333	.00473	.00325	.00682	.00011	2.29	.00206	.00029
%RSD	5.5493	292.61	1.1981	514.68	8.4540	2.0555	.29200	3.9399

#1	.06228	-.00496	.27360	-.00350	-.00126	113.22	.70532	.00748
#2	.05757	.00173	.26900	.00615	-.00142	109.98	.70824	.00708

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00006	345.74	.44943	.10124	.21008	181.59	3.3715	31.659
Stddev	.00069	1.22	.01251	.00007	.00037	5.71	.1571	.028
%RSD	1146.9	.35181	2.7827	.07356	.17463	3.1450	2.4658	.04557

#1	.00043	344.88	.45827	.10118	.21033	177.55	6.4826	61.640
#2	-.00055	346.60	.44059	.10129	.20982	185.62	6.2604	61.679

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.30777	-.00904	5.8318	.23271	.87534	12.325	.00186	.08105
Stddev	.00013	.00184	.0351	.00847	.02594	.062	.00002	.00168
%RSD	.04141	20.379	.60186	3.6384	2.9634	.50103	.97706	2.0671

#1	.30768	-.01035	5.8070	.23870	.85699	12.281	.00188	.07987
#2	.30786	-.00774	5.8567	.22673	.89368	12.368	.00185	.08224

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	7.9834	13.705	.01513	2.4025	.11127	3.919	.35187	F 279.48
Stddev	.0101	.070	.00094	.0189	.00081	.007	.00229	3.59
%RSD	.12647	.51189	6.2336	.78784	.73071	.1769	.65051	1.2832

#1	7.9905	13.656	.01446	2.3891	.11185	3.924	.35025	282.02
#2	7.9763	13.755	.01579	2.4158	.11070	3.915	.35348	276.94

Sample Name: I5651-09 Acquired: 10/9/2017 14:47:52 Type: Unk
Method: P4-ICP2(v1744) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: ENV-116-1(5- Custom ID2: Custom ID3:
Comment:

Elem	U_3859
Units	ppm
Avg	50.066
Stddev	.276
%RSD	.55225

#1	50.262
#2	49.871

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2765.0	41753.	6453.0	37.107	2648.1
Stddev	5.4	1018.	7.5	2.712	1.8
%RSD	.19417	2.4384	.11546	3.1129	.06698

#1	2761.2	41033.	6447.8	89.025	2649.3
#2	2768.8	42472.	6458.3	85.190	2646.8

Sample Name: I5651-10 Acquired: 10/9/2017 14:52:00 Type: Unk
Method: P4-ICP2(v1744) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: ENV-116-1(10 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.02174	.00119	.08338	.02649	.00082	31.004	.87660	.00663
Stddev	.00559	.00297	.00230	.00501	.00075	1.271	.00313	.00006
%RSD	25.698	249.37	2.7562	18.910	91.106	1.5694	.35744	.93107
#1	.02570	-.00091	.08176	.03003	.00029	80.105	.87439	.00659
#2	.01779	.00329	.08501	.02295	.00135	81.903	.87882	.00668
Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00130	3.8957	.11866	.05666	.13638	125.97	3.4197	23.808
Stddev	.00006	.0595	.00078	.00035	.00045	1.95	.0760	.148
%RSD	4.8478	.86206	.65677	.62279	.33029	1.5459	1.1844	.62168
#1	-.00126	6.8537	.11811	.05691	.13670	124.59	6.3659	23.703
#2	-.00135	6.9378	.11921	.05641	.13606	127.34	6.4734	23.912
Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.11060	.00602	7.2803	.15740	.21813	16.242	.00010	.05846
Stddev	.00016	.00017	.0560	.00302	.00362	.101	.00015	.00131
%RSD	.14481	2.8507	.76875	1.9173	1.6613	.62355	150.48	2.2482
#1	.11071	-.00614	7.2407	.15527	.21557	16.170	-.00021	.05939
#2	.11049	-.00590	7.3198	.15953	.22069	16.313	.00001	.05753
Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.33018	1.9482	.00736	1.3356	.04790	1.428	.06469	F146.71
Stddev	.00110	.0166	.00152	.0081	.00086	.001	.00021	2.46
%RSD	.33238	.85171	20.651	.60759	1.8050	.0497	.32346	1.6767
#1	.33096	1.9365	.00629	1.3299	.04851	1.427	.06454	144.97
#2	.32940	1.9599	.00844	1.3414	.04729	1.428	.06484	148.45

Sample Name: I5651-10 Acquired: 10/9/2017 14:52:00 Type: Unk
Method: P4-ICP2(v1744) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: ENV-116-1(10 Custom ID2: Custom ID3:
Comment:

Elem	U_3859
Units	ppm
Avg	30.898
Stddev	1.382
%RSD	4.4718

#1	29.921
#2	31.875

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2986.2	43121.	3556.0	30.207	2896.0
Stddev	12.8	561.	11.4	1.186	13.0
%RSD	.42699	1.3020	.17403	1.3142	.44932

#1	2977.1	43518.	6564.1	91.045	2886.8
#2	2995.2	42724.	6547.9	89.369	2905.2

Sample Name: I5651-11 Acquired: 10/9/2017 14:56:12 Type: Unk
Method: P4-ICP2(v1744) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: ENV-116-7(0- Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.09884	.00201	.88744	.08057	.00550	194.87	.83814	.01158
Stddev	.00151	.00241	.00318	.00378	.00002	.73	.00011	.00001
%RSD	1.5235	119.74	.35793	4.6878	.31959	.37466	.01340	.08847
#1	.09991	.00371	.88520	.08325	.00549	194.35	.83806	.01157
#2	.09778	.00031	.88969	.07790	.00552	195.38	.83822	.01159
Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00104	33.532	.24308	.15407	.29762	362.05	5.7534	54.842
Stddev	.00002	.037	.00157	.00023	.00150	.49	.0288	.113
%RSD	1.7404	.11006	.64502	.14690	.50305	.13525	.50075	.20606
#1	-.00105	33.506	.24198	.15391	.29657	362.39	5.7331	54.762
#2	-.00103	33.558	.24419	.15423	.29868	361.70	5.7738	54.922
Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.32178	.01199	5.0081	.35072	1.0770	14.952	.00425	.20097
Stddev	.00133	.00028	.0139	.00235	.0009	.005	.00045	.00524
%RSD	.41305	2.3222	.27775	.67032	.08539	.03293	10.556	2.6060
#1	.32084	-.01180	5.0179	.34906	1.0763	14.948	.00457	.19726
#2	.32272	-.01219	4.9983	.35239	1.0776	14.955	.00394	.20467
Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.99351	3.9529	.02337	1.8779	.22845	9.670	.38319	F 109.64
Stddev	.00067	.0051	.00095	.0059	.00005	.022	.00002	2.01
%RSD	.06778	.12997	4.0851	.31490	.02092	.2264	.00415	.48956
#1	.99304	3.9493	.02270	1.8820	.22841	9.654	.38320	408.22
#2	.99399	3.9566	.02405	1.8737	.22848	9.685	.38318	411.06

Sample Name: I5651-11 Acquired: 10/9/2017 14:56:12 Type: Unk
 Method: P4-ICP2(v1744) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL Custom ID1: ENV-116-7(0- Custom ID2: Custom ID3:
 Comment:

Elem	U_3859
Units	ppm
Avg	F 133.94
Stddev	3.96
%RSD	2.9581

#1	136.74
#2	131.14

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3157.1	46401.	7200.6	38.189	2726.9
Stddev	.6	2.	22.5	.204	.1
%RSD	.02042	.00440	.31230	.23178	.00190

#1	3156.6	46403.	7184.7	88.044	2726.8
#2	3157.6	46400.	7216.5	88.333	2726.9

Sample Name: I5651-12 Acquired: 10/9/2017 15:00:25 Type: Unk
Method: P4-ICP2(v1744) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: ENV-116-7(5- Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.11757	.00017	.77431	.02642	.00329	173.08	.84842	.01041
Stddev	.00154	.00083	.00223	.00518	.00145	.17	.00127	.00001
%RSD	1.3106	503.84	.28837	19.614	44.090	.09715	.14934	.11419

#1	.11648	.00075	.77589	.03009	.00226	172.96	.84752	.01042
#2	.11866	-.00042	.77273	.02276	.00431	173.20	.84931	.01040

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00199	359.98	.27426	.13338	.38311	308.83	9.9612	59.061
Stddev	.00028	.17	.00028	.00057	.00018	1.35	.0270	.093
%RSD	13.950	.04710	.10152	.42413	.04717	.43871	.27106	.15778

#1	.00218	359.86	.27406	.13378	.38298	307.87	9.9421	58.996
#2	.00179	360.10	.27446	.13298	.38323	309.79	9.9802	59.127

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.30745	.01263	6.6320	.30871	1.3804	13.597	.00540	.19466
Stddev	.00214	.00061	.0126	.00053	.0036	.048	.00078	.00000
%RSD	.69640	4.7984	.18946	.17137	.26202	.35107	14.457	.00156

#1	.30593	-.01306	6.6231	.30908	1.3779	13.563	.00484	.19466
#2	.30896	-.01220	6.6409	.30834	1.3830	13.631	.00595	.19466

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	11.696	7.5704	.02855	2.5999	.23507	3.343	.94266	F 415.45
Stddev	.009	.0543	.00176	.0020	.00024	.014	.00022	.09
%RSD	.08112	.71779	6.1815	.07554	.10243	.1721	.02282	.02051

#1	11.690	7.5320	.02979	2.6013	.23524	8.333	.94251	415.51
#2	11.703	7.6089	.02730	2.5985	.23490	8.353	.94281	415.39

Sample Name: I5651-12 Acquired: 10/9/2017 15:00:25 Type: Unk
Method: P4-ICP2(v1744) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: ENV-116-7(5- Custom ID2: Custom ID3:
Comment:

Elem	U_3859
Units	ppm
Avg	F 103.67
Stddev	.07
%RSD	.07163

#1	103.61
#2	103.72

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2883.3	42821.	6867.5	35.939	2581.8
Stddev	2.4	53.	.5	.305	2.2
%RSD	.08409	.12317	.00716	.35530	.08560

#1	2885.0	42784.	6867.2	86.155	2583.4
#2	2881.5	42859.	6867.9	85.723	2580.2

Sample Name: I5651-13 Acquired: 10/9/2017 15:04:29 Type: Unk
Method: P4-ICP2(v1744) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: ENV-116-7(10 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.04945	-.00062	.14436	.06031	.00154	111.41	.53961	.00781
Stddev	.00194	.00129	.00213	.00057	.00351	.23	.00117	.00005
%RSD	3.9160	206.57	1.4757	.94608	228.16	.20683	.21763	.62321

#1	.04809	-.00153	.14587	.05991	-.00094	111.25	.54044	.00784
#2	.05082	.00029	.14286	.06072	.00402	111.57	.53878	.00777

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.00242	22.601	.57039	.26897	.60222	282.22	7.3402	50.471
Stddev	.00010	.075	.00339	.00084	.00035	.83	.1768	.067
%RSD	3.9342	.33203	.59501	.31055	.05879	.29247	2.4083	.13370

#1	-.00235	22.548	.56799	.26956	.60247	282.80	7.2152	50.519
#2	-.00249	22.654	.57279	.26838	.60197	281.63	7.4652	50.423

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.55480	-.00928	3.9114	.36445	.47690	11.301	.00343	.14036
Stddev	.00014	.00019	.0101	.00365	.00273	.004	.00001	.00212
%RSD	.02490	2.0101	.25831	1.0026	.57263	.03753	.32092	1.5097

#1	.55490	-.00941	3.9185	.36186	.47497	11.304	.00342	.13886
#2	.55471	-.00914	3.9042	.36703	.47883	11.298	.00343	.14186

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.74419	4.7028	.01144	2.7373	.10020	7.659	.14141	F 319.19
Stddev	.00810	.0109	.00263	.0013	.00021	.005	.00008	1.01
%RSD	1.0882	.23262	23.014	.04633	.20674	.0621	.05900	.31734

#1	.73847	4.7105	.01330	2.7364	.10005	7.655	.14135	318.48
#2	.74992	4.6951	.00958	2.7382	.10034	7.662	.14147	319.91

Sample Name: I5651-13 Acquired: 10/9/2017 15:04:29 Type: Unk
Method: P4-ICP2(v1744) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: ENV-116-7(10 Custom ID2: Custom ID3:
Comment:

Elem	U_3859
Units	ppm
Avg	38.173
Stddev	2.176
%RSD	2.4679

#1	86.634
#2	89.712

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3089.5	46418.	3897.6	37.435	2788.6
Stddev	6.4	306.	57.6	.488	4.8
%RSD	.20624	.65850	.83473	.55865	.17123

#1	3085.0	46635.	6938.4	87.780	2785.2
#2	3094.0	46202.	6856.9	87.089	2792.0

Sample Name: I5702-01 Acquired: 10/9/2017 15:08:36 Type: Unk
Method: P4-ICP2(v1744) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: PHOENIX-RAW Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.02882	.00093	.06334	.02093	.00295	11.479	.04412	.00121
Stddev	.00373	.00132	.00148	.00021	.00172	.212	.00074	.00007
%RSD	12.946	141.08	2.3436	.99268	58.328	1.8446	1.6703	6.0948
#1	.02619	.00187	.06439	.02107	.00173	11.629	.04360	.00126
#2	.03146	.00000	.06229	.02078	.00416	11.329	.04464	.00116
Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00154	.02074	.09079	.00055	.01991	91.005	.01955	.23135
Stddev	.00013	.00319	.00084	.00013	.00055	.236	.00030	.03085
%RSD	8.3611	15.393	.92168	23.135	2.7488	.25885	1.5334	13.334
#1	-.00145	.02300	.09138	.00046	.02030	91.172	.01976	.20954
#2	-.00163	.01848	.09020	.00064	.01953	90.839	.01934	.25316
Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00587	.00576	.61121	.12336	.02646	1.1723	.01148	.01831
Stddev	.00013	.00013	.00645	.00277	.00013	.0002	.00046	.00063
%RSD	2.1603	2.2326	1.0552	2.2489	.50881	.01434	4.0009	3.4374
#1	.00596	-.00585	-.60665	.12532	.02655	1.1724	.01116	.01786
#2	.00578	-.00567	-.61578	.12140	.02636	1.1722	.01181	.01875
Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.7668	2.6716	.00474	.64310	.00510	.2521	.02286	F 96.413
Stddev	.0068	.0287	.00086	.00034	.00078	.0018	.00023	1.654
%RSD	.38552	1.0752	18.209	.05235	15.320	.7238	.98821	1.7152
#1	1.7716	2.6513	.00534	.64334	-.00455	.2508	.02270	95.244
#2	1.7620	2.6919	.00413	.64287	-.00566	.2534	.02302	97.582

Sample Name: I5702-01 Acquired: 10/9/2017 15:08:36 Type: Unk
Method: P4-ICP2(v1744) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: PHOENIX-RAW Custom ID2: Custom ID3:
Comment:

Elem	U_3859
Units	ppm
Avg	21.255
Stddev	1.256
%RSD	5.9077

#1	20.367
#2	22.143

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2711.1	39855.	5839.1	91.485	3043.9
Stddev	15.7	596.	10.5	.071	14.4
%RSD	.57789	1.4964	.18014	.07775	.47299

#1	2700.0	39434.	5846.6	91.535	3033.7
#2	2722.2	40277.	5831.7	91.435	3054.1

Sample Name: CCV05 Acquired: 10/9/2017 15:16:29 Type: Unk
Method: P4-ICP2(v1744) Mode: CONC Corr. Factor: 1.000000
User: JASWAL 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	5.0750	5.0925	5.0275	5.0904	5.0429	9.9873	10.095	.25917
Stddev	.0342	.0165	.0106	.0408	.0213	.0009	.010	.00087
%RSD	.67395	.32403	.21071	.80169	.42142	.00926	.09897	.33528
#1	5.0992	5.1042	5.0350	5.1193	5.0579	9.9879	10.102	.25855
#2	5.0508	5.0808	5.0200	5.0615	5.0279	9.9866	10.088	.25978
Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.5120	25.424	1.0153	2.5089	1.2729	5.0455	2.5271	25.126
Stddev	.0037	.025	.0043	.0065	.0050	.2652	.0003	.065
%RSD	.14614	.09672	.42445	.26072	.39519	5.2555	.01046	.25822
#1	2.5146	25.441	1.0123	2.5135	1.2764	4.8580	2.5273	25.080
#2	2.5094	25.407	1.0183	2.5043	1.2693	5.2330	2.5270	25.172
Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.5111	1.2612	25.159	2.5169	2.5066	25.225	5.1046	5.0846
Stddev	.0064	.0060	.023	.0026	.1039	.031	.0163	.0156
%RSD	.25616	.47913	.09226	.10424	4.1428	.12220	.31993	.30593
#1	2.5157	1.2655	25.175	2.5187	2.4332	25.247	5.1162	5.0736
#2	2.5066	1.2569	25.142	2.5150	2.5801	25.203	5.0931	5.0956
Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.9809	5.0821	5.0534	5.0917	5.0765	5.281	5.0910	F 2.1448
Stddev	.0243	.0061	.0125	.0009	.0012	.020	.0063	2.8699
%RSD	.48794	.11973	.24788	.01803	.02405	.3712	.12274	133.81
#1	4.9981	5.0778	5.0623	5.0924	5.0757	5.295	5.0954	4.1741
#2	4.9637	5.0864	5.0446	5.0911	5.0774	5.267	5.0865	.11547

Sample Name: CCV05 Acquired: 10/9/2017 15:16:29 Type: Unk
Method: P4-ICP2(v1744) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	U_3859
Units	ppm
Avg	F.49579
Stddev	.79949
%RSD	161.26

#1	-.06954
#2	1.0611

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2598.6	38139.	5628.5	37.863	2860.5
Stddev	8.5	76.	7.5	3.686	4.4
%RSD	.32885	.19988	.13242	4.1951	.15439

#1	2592.6	38085.	5623.3	90.469	2857.4
#2	2604.7	38193.	5633.8	85.257	2863.6

Sample Name: CCB05 Acquired: 10/9/2017 15:20:14 Type: Unk
Method: P4-ICP2(v1744) Mode: CONC Corr. Factor: 1.000000
User: JASWAL 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	.00205	.00107	.00112	.00194	.00014	.00325	.00061
Stddev	.00052	.00076	.00125	.00003	.00051	.00005	.00001
%RSD	25.446	70.884	111.23	1.3980	375.20	1.4254	2.0394

#1	-.00168	-.00054	.00024	.00196	.00023	-.00328	-.00060
#2	-.00242	-.00161	.00200	.00192	-.00050	-.00321	-.00062

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00001	.00007	.00696	.00007	.00000	.00006	.00035
Stddev	.00001	.00012	.00045	.00013	.00019	.00008	.00133
%RSD	72.115	174.47	6.5020	181.43	8982.6	132.93	377.88

#1	.00001	-.00015	-.00728	-.00017	.00014	-.00011	-.00129
#2	.00002	.00002	-.00664	.00002	-.00013	.00000	.00059

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00007	.00097	.00009	.00017	.61588	.00008	.00028
Stddev	.00002	.00363	.00009	.00006	.00411	.00031	.00002
%RSD	25.787	372.54	100.56	34.697	.66725	376.82	6.7507

#1	-.00008	-.00159	-.00003	.00022	-.61879	.00030	-.00026
#2	-.00005	.00354	-.00016	.00013	-.61297	-.00014	-.00029

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.03571	.00301	.00432	F .01239	.00853	.00082	.00017
Stddev	.00761	.00060	.00534	.00179	.01000	.00078	.00266
%RSD	21.304	19.752	123.70	14.454	117.22	94.678	1552.1

#1	-.04109	.00344	.00054	-.01113	.01560	.00027	-.00171
#2	-.03033	.00259	.00810	-.01366	.00146	.00137	.00205

Sample Name: CCB05 Acquired: 10/9/2017 15:20:14 Type: Unk
Method: P4-ICP2(v1744) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: CRI Custom ID2: Custom ID3:
Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.00590	.0001	.00004	F<00000	F<00000
Stddev	.00019	.0002	.00006	2.4673	.22660
%RSD	3.1628	188.7	134.51	531.68	59.749

#1	-.00576	.0000	.00000	-2.2087	-.21903
#2	-.00603	-.0002	-.00008	1.2806	-.53949

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2674.9	39477.	5667.5	90.011	3039.6
Stddev	2.6	30.	5.0	.974	2.1
%RSD	.09804	.07618	.08870	1.0820	.06776

#1	2676.7	39456.	5671.0	89.323	3041.1
#2	2673.0	39499.	5663.9	90.700	3038.1

Sample Name: I5715-01 Acquired: 10/9/2017 15:24:26 Type: Unk
Method: P4-ICP2(v1744) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: PL-02-100517 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.06871	.00270	.42517	.05556	.00599	162.74	.60790	.00954
Stddev	.00096	.00054	.00049	.00001	.00132	.36	.00319	.00012
%RSD	1.3941	20.158	.11587	.02086	22.048	.21863	.52527	1.2658

#1	.06938	.00231	.42482	.05557	.00506	162.49	.61016	.00962
#2	.06803	.00308	.42551	.05555	.00693	162.99	.60564	.00945

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00228	46.404	.20175	.12748	.31401	284.73	4.7570	58.546
Stddev	.00085	.216	.00122	.00121	.00327	4.40	.0149	.255
%RSD	37.331	.46645	.60415	.95277	1.0424	1.5449	.31377	.43492

#1	-.00168	46.557	.20089	.12834	.31632	281.62	4.7464	58.726
#2	-.00289	46.250	.20262	.12662	.31169	287.84	4.7675	58.366

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.24919	.01236	9.5283	.33662	.60556	11.660	.00400	.34827
Stddev	.00056	.00074	.0499	.00128	.00896	.033	.00035	.00617
%RSD	.22375	5.9859	.52369	.38024	1.4796	.28111	8.6936	1.7721

#1	.24958	-.01288	9.5636	.33571	.59922	11.683	.00424	.35263
#2	.24880	-.01183	9.4930	.33752	.61189	11.637	.00375	.34391

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.3610	3.6749	.03296	2.7083	.21550	4.075	.16723	F 310.39
Stddev	.0110	.0262	.00090	.0046	.00105	.037	.00034	5.25
%RSD	.80786	.71362	2.7372	.16900	.48949	.9122	.20375	1.6902

#1	1.3688	3.6934	.03232	2.7050	.21625	4.102	.16747	314.10
#2	1.3532	3.6563	.03360	2.7115	.21476	4.049	.16699	306.68

Sample Name: I5715-01 Acquired: 10/9/2017 15:24:26 Type: Unk
Method: P4-ICP2(v1744) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: PL-02-100517 Custom ID2: Custom ID3:
Comment:

Elem	U_3859
Units	ppm
Avg	35.984
Stddev	.718
%RSD	.83476

#1	86.491
#2	85.476

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2843.6	42091.	3518.0	35.639	2764.4
Stddev	21.4	100.	30.1	1.198	20.5
%RSD	.75232	.23731	.46158	1.3995	.74204

#1	2828.5	42161.	6496.7	86.486	2749.9
#2	2858.7	42020.	6539.2	84.791	2778.9

Sample Name: I5715-04 Acquired: 10/9/2017 15:28:27 Type: Unk
Method: P4-ICP2(v1744) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: PL-02-100517 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.06505	.00007	.39021	.05327	.00539	161.57	.60814	.00930
Stddev	.00037	.00175	.00001	.00222	.00180	1.66	.00083	.00031
%RSD	.56976	2447.9	.00359	4.1725	33.310	1.0282	.13643	3.3028

#1	.06479	.00117	.39020	.05484	.00667	162.75	.60872	.00952
#2	.06532	-.00131	.39022	.05170	.00412	160.40	.60755	.00908

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00110	53.689	.20742	.13181	.33450	267.01	5.0723	53.639
Stddev	.00006	.011	.00572	.00099	.00220	.21	.1079	.172
%RSD	5.6931	.02138	2.7554	.74950	.65744	.07719	2.1278	.27069

#1	-.00115	53.681	.21146	.13112	.33294	267.16	5.1486	63.517
#2	-.00106	53.697	.20338	.13251	.33605	266.86	4.9960	63.761

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.25195	.01251	9.1460	.33261	.59516	11.691	.00285	.37180
Stddev	.00018	.00042	.0045	.00551	.00263	.050	.00014	.00838
%RSD	.07040	3.3921	.04907	1.6581	.44171	.42407	4.7448	2.2552

#1	.25208	-.01281	9.1492	.33651	.59702	11.726	.00295	.36587
#2	.25183	-.01221	9.1428	.32871	.59331	11.656	.00275	.37773

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.3045	4.3209	.03478	2.7848	.21950	4.168	.14333	F 305.62
Stddev	.0024	.0041	.00060	.0016	.00026	.004	.00071	3.87
%RSD	.18756	.09585	1.7279	.05758	.11882	.0845	.49499	1.2653

#1	1.3028	4.3180	.03520	2.7860	.21969	4.166	.14283	302.88
#2	1.3063	4.3238	.03435	2.7837	.21932	4.171	.14383	308.35

Sample Name: I5715-04 Acquired: 10/9/2017 15:28:27 Type: Unk
Method: P4-ICP2(v1744) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: PL-02-100517 Custom ID2: Custom ID3:
Comment:

Elem	U_3859
Units	ppm
Avg	33.718
Stddev	1.321
%RSD	1.5782

#1	84.653
#2	82.784

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2852.9	42510.	3498.7	38.851	2754.6
Stddev	7.5	746.	46.6	.571	7.2
%RSD	.26260	1.7560	.71738	.64234	.25971

#1	2847.6	41982.	6465.8	88.447	2749.6
#2	2858.2	43038.	6531.7	89.255	2759.7

Sample Name: I5715-07 Acquired: 10/9/2017 15:32:29 Type: Unk
Method: P4-ICP2(v1744) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: PL-02-100517 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.06335	.00001	.25516	.05616	.00568	127.16	.46322	.00840
Stddev	.00706	.00009	.00148	.00148	.00191	.44	.00568	.00012
%RSD	11.139	798.71	.57927	2.6309	33.570	.34680	1.2270	1.4758

#1	.05836	-.00005	.25411	.05720	.00703	127.47	.46724	.00849
#2	.06834	.00007	.25620	.05511	.00433	126.85	.45920	.00831

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00190	48.963	.16470	.13077	.28061	277.08	4.4665	55.913
Stddev	.00054	.550	.00025	.00052	.00159	5.40	.0006	.867
%RSD	28.305	1.1230	.15011	.39542	.56726	1.9491	.01446	1.5511

#1	-.00152	49.351	.16487	.13041	.28174	273.26	4.4669	56.526
#2	-.00228	48.574	.16452	.13114	.27949	280.90	4.4660	55.300

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.24376	.01162	5.1688	.29345	.55024	9.9182	.00344	.43315
Stddev	.00012	.00062	.0826	.00072	.01453	.1117	.00010	.00230
%RSD	.04744	5.3261	1.3392	.24408	2.6412	1.1259	3.0494	.53056

#1	.24385	-.01206	6.2272	.29295	.53997	9.9972	.00336	.43153
#2	.24368	-.01119	6.1104	.29396	.56052	9.8393	.00351	.43478

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.0243	3.9533	.01949	2.9216	.18419	5.557	.11808	F 311.80
Stddev	.0045	.0526	.00022	.0491	.00199	.021	.00175	2.30
%RSD	.22409	1.3313	1.1520	1.6794	1.0819	.3863	1.4847	.73629

#1	2.0211	3.9905	.01933	2.9563	.18559	5.542	.11932	313.42
#2	2.0275	3.9161	.01964	2.8869	.18278	5.572	.11684	310.17

Sample Name: I5715-07 Acquired: 10/9/2017 15:32:29 Type: Unk
Method: P4-ICP2(v1744) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: PL-02-100517 Custom ID2: Custom ID3:
Comment:

Elem	U_3859
Units	ppm
Avg	38.397
Stddev	.144
%RSD	.16272

#1	88.498
#2	88.295

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3012.8	44439.	5783.8	37.444	2763.9
Stddev	10.9	37.	43.7	2.255	5.8
%RSD	.36332	.08284	.64429	2.5782	.21116

#1	3005.0	44465.	6752.9	89.038	2759.8
#2	3020.5	44413.	6814.7	85.850	2768.0

Sample Name: I5715-10 Acquired: 10/9/2017 15:36:31 Type: Unk
Method: P4-ICP2(v1744) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: PL-02-100517 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.06427	.00147	.21272	.05565	.00281	92.863	.44767	.00742
Stddev	.00002	.00122	.00024	.00048	.00002	.322	.00182	.00004
%RSD	.03360	82.691	.11500	.85905	.60906	.34621	.40677	.48756

#1	.06428	-.00061	.21255	.05599	.00282	92.635	.44896	.00744
#2	.06425	-.00233	.21289	.05531	.00280	93.090	.44639	.00739

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00156	58.778	.13051	.12304	.21442	282.42	4.4863	54.588
Stddev	.00064	.179	.00037	.00021	.00022	6.00	.0045	.142
%RSD	40.971	.25985	.28301	.16667	.10289	2.1245	.10083	.26031

#1	-.00111	68.905	.13025	.12318	.21458	278.18	4.4831	54.688
#2	-.00202	68.652	.13077	.12289	.21427	286.67	4.4895	54.487

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.20242	.00936	3.2883	.23585	.55127	3.2622	.00444	.21603
Stddev	.00104	.00059	.0036	.00059	.00723	.0584	.00035	.00280
%RSD	.51143	6.3571	.10786	.25167	1.3124	.70710	7.9065	1.2966

#1	.20169	-.00978	3.2908	.23627	.54616	8.3035	.00469	.21405
#2	.20315	-.00894	3.2858	.23543	.55639	8.2209	.00419	.21801

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.6448	5.3165	.01679	2.6932	.14176	7.766	.12254	F 324.59
Stddev	.0109	.0060	.00019	.0031	.00103	.013	.00006	7.63
%RSD	.41336	.11250	1.1298	.11627	.72608	.1681	.05080	2.3493

#1	2.6371	5.3207	.01692	2.6954	.14248	7.757	.12259	329.98
#2	2.6525	5.3122	.01665	2.6910	.14103	7.776	.12250	319.20

Sample Name: I5715-10 Acquired: 10/9/2017 15:36:31 Type: Unk
Method: P4-ICP2(v1744) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: PL-02-100517 Custom ID2: Custom ID3:
Comment:

Elem	U_3859
Units	ppm
Avg	30.673
Stddev	1.614
%RSD	1.7797

#1	89.532
#2	91.814

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3202.4	47578.	7256.8	37.433	2757.7
Stddev	5.4	84.	66.0	1.318	3.6
%RSD	.16935	.17752	.90889	1.5079	.13011

#1	3198.6	47518.	7210.2	88.365	2760.2
#2	3206.3	47638.	7303.4	86.501	2755.1

Sample Name: I5715-13 Acquired: 10/9/2017 15:40:34 Type: Unk
Method: P4-ICP2(v1744) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: PL-02-100517 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.08518	-.00326	.28769	.10469	.00694	208.63	.84618	.01690
Stddev	.00140	.00243	.00010	.00714	.00020	.37	.00047	.00051
%RSD	1.6458	74.610	.03546	6.8223	2.8268	.17738	.05571	2.9998
#1	.08617	-.00154	.28776	.10974	.00681	208.36	.84584	.01654
#2	.08419	-.00497	.28762	.09964	.00708	208.89	.84651	.01726
Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.00128	43.070	.25968	.27363	.20513	454.53	3.7272	41.097
Stddev	.00149	.143	.00268	.00002	.00264	13.84	.0328	.276
%RSD	116.67	.33269	1.0314	.00695	1.2866	3.0459	.48689	.67122
#1	-.00233	42.969	.25779	.27364	.20326	464.32	6.7041	40.902
#2	-.00022	43.171	.26157	.27362	.20700	444.74	6.7504	41.292
Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.36437	-.01188	2.8198	.39790	.84075	13.924	.00256	.31961
Stddev	.00178	.00179	.0296	.00223	.02541	.064	.00063	.02065
%RSD	.48736	15.097	1.0498	.56003	3.0218	.45969	24.470	6.4600
#1	.36311	-.01061	2.7989	.39632	.85872	13.878	.00301	.33421
#2	.36562	-.01315	2.8408	.39947	.82279	13.969	.00212	.30501
Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.6409	3.3973	.02288	3.9066	.24332	9.172	.18088	F 530.20
Stddev	.0080	.0061	.00044	.0096	.00122	.017	.00022	8.90
%RSD	.30133	.17920	1.9102	.24607	.49984	.1896	.12030	1.6786
#1	2.6465	3.4016	.02319	3.8998	.24418	9.160	.18103	536.49
#2	2.6353	3.3930	.02257	3.9133	.24246	9.185	.18072	523.91

Sample Name: I5715-13 Acquired: 10/9/2017 15:40:34 Type: Unk
Method: P4-ICP2(v1744) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: PL-02-100517 Custom ID2: Custom ID3:
Comment:

Elem	U_3859
Units	ppm
Avg	F 187.11
Stddev	3.71
%RSD	1.9837

#1	189.74
#2	184.49

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3332.1	49285.	7690.5	38.446	2696.3
Stddev	4.3	41.	12.6	2.944	4.6
%RSD	.12938	.08314	.16442	3.3291	.16972

#1	3329.1	49314.	7699.5	86.364	2693.1
#2	3335.2	49256.	7681.6	90.528	2699.6

Sample Name: I5715-13DUP Acquired: 10/9/2017 15:44:48 Type: Unk
Method: P4-ICP2(v1744) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: PL-02-100517 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.08373	-.00011	.28927	.09759	.00762	.209.29	.84628	.01699
Stddev	.00211	.00127	.00149	.00393	.00113	2.43	.00009	.00013
%RSD	2.5187	1128.8	.51490	4.0296	14.820	1.1607	.01021	.75195
#1	.08224	-.00101	.28822	.10037	.00682	211.00	.84622	.01690
#2	.08522	.00078	.29033	.09480	.00841	207.57	.84634	.01708
Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.00117	43.077	.26159	.27292	.20507	455.33	3.7021	41.235
Stddev	.00009	.210	.00015	.00079	.00083	.22	.0286	.310
%RSD	7.5613	.48846	.05568	.29047	.40662	.04877	.42632	.75128
#1	-.00111	42.928	.26149	.27235	.20448	455.17	6.7223	41.016
#2	-.00123	43.226	.26170	.27348	.20566	455.48	6.6819	41.454
Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.36515	-.01227	2.8259	.39830	.83469	13.896	.00268	.32056
Stddev	.00158	.00009	.0062	.00277	.00690	.032	.00031	.00923
%RSD	.43229	.76581	.21752	.69515	.82610	.22872	11.494	2.8803
#1	.36403	-.01220	2.8302	.40025	.82982	13.873	.00246	.32709
#2	.36626	-.01233	2.8215	.39634	.83957	13.918	.00290	.31403
Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.6447	3.3771	.02288	3.9207	.24321	9.150	.18161	F 528.83
Stddev	.0011	.0214	.00034	.0027	.00118	.001	.00045	2.08
%RSD	.04025	.63326	1.4736	.06965	.48486	.0153	.24929	.39411
#1	2.6439	3.3620	.02312	3.9188	.24238	9.149	.18129	527.36
#2	2.6454	3.3923	.02264	3.9226	.24405	9.151	.18193	530.31

Sample Name: I5715-13DUP Acquired: 10/9/2017 15:44:48 Type: Unk
Method: P4-ICP2(v1744) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: PL-02-100517 Custom ID2: Custom ID3:
Comment:

Elem	U_3859
Units	ppm
Avg	F 186.90
Stddev	.48
%RSD	.25525

#1	187.24
#2	186.57

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3324.5	49354.	7750.7	38.961	2694.0
Stddev	.1	296.	83.9	.699	5.7
%RSD	.00291	.59904	1.0829	.78618	.21159

#1	3324.6	49145.	7810.1	89.456	2698.1
#2	3324.5	49563.	7691.4	88.467	2690.0

Sample Name: I5715-13LX5 Acquired: 10/9/2017 15:49:01 Type: Unk
Method: P4-ICP2(v1744) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: PL-02-100517 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.01819	-.00021	.05996	.02330	.00222	50.678	.21526	.00446
Stddev	.00073	.00051	.00072	.00074	.00175	.096	.00093	.00002
%RSD	3.9992	237.71	1.2000	3.1837	78.621	.18964	.43107	.40014
#1	.01871	-.00057	.05945	.02382	.00099	50.746	.21461	.00447
#2	.01768	.00014	.06047	.02277	.00346	50.610	.21592	.00445
Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.00136	11.227	.06647	.05460	.05672	96.755	1.7847	10.578
Stddev	.00015	.001	.00092	.00026	.00049	.171	.0010	.010
%RSD	10.812	.00705	1.3903	.46741	.86725	.17695	.05407	.09808
#1	-.00125	11.228	.06712	.05478	.05706	96.633	1.7840	10.570
#2	-.00146	11.227	.06581	.05442	.05637	96.876	1.7854	10.585
Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.07241	-.00461	.24879	.10023	.18136	3.4814	.00016	.04775
Stddev	.00031	.00045	.00218	.00087	.00060	.0222	.00028	.00590
%RSD	.43080	9.6785	.87435	.86370	.33265	.63646	171.65	12.354
#1	.07263	-.00493	.25033	.10084	.18093	3.4658	.00036	.05192
#2	.07219	-.00430	.24726	.09961	.18179	3.4971	-.00003	.04357
Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.50760	.88101	.00546	.99613	.05611	1.820	.04621	F104.63
Stddev	.00534	.00718	.00033	.00531	.00092	.001	.00005	2.04
%RSD	1.0526	.81469	5.9540	.53275	1.6396	.0324	.09762	1.9530
#1	.50382	.88609	.00523	.99238	.05676	1.819	.04618	103.18
#2	.51138	.87594	.00569	.99989	.05546	1.820	.04624	106.07

Sample Name: I5715-13LX5 Acquired: 10/9/2017 15:49:01 Type: Unk
Method: P4-ICP2(v1744) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: PL-02-100517 Custom ID2: Custom ID3:
Comment:

Elem	U_3859
Units	ppm
Avg	20.401
Stddev	.166
%RSD	.81481

#1	20.284
#2	20.519

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2800.2	41246.	6142.0	38.152	2938.9
Stddev	12.0	40.	28.1	.052	9.9
%RSD	.42954	.09771	.45767	.05879	.33701

#1	2791.7	41217.	6161.9	88.189	2931.9
#2	2808.7	41274.	6122.1	88.116	2945.9

Sample Name: I5715-13MS Acquired: 10/9/2017 15:53:08 Type: Unk
Method: P4-ICP2(v1744) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: PL-02-100517 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.71330	2.0904	1.3518	1.4429	.17201	263.14	1.2062	.19331
Stddev	.00223	.0075	.0040	.0049	.00278	.41	.0037	.00105
%RSD	.31327	.35960	.29548	.33850	1.6152	.15649	.30913	.54360
#1	.71172	2.0957	1.3547	1.4463	.17005	262.84	1.2089	.19405
#2	.71488	2.0851	1.3490	1.4394	.17398	263.43	1.2036	.19256
Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.21244	38.582	.61191	.54447	.49461	465.66	3.8903	52.151
Stddev	.00110	.108	.00182	.00121	.00058	10.07	.0309	.169
%RSD	.51678	.27873	.29739	.22138	.11698	2.1618	.34800	.32433
#1	.21166	38.658	.61062	.54532	.49502	472.78	8.8685	52.271
#2	.21321	38.506	.61319	.54362	.49420	458.54	8.9122	52.031
Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.99491	.04697	5.2509	.66145	1.2595	26.970	.29889	.51181
Stddev	.00215	.00172	.0273	.00071	.0342	.102	.00054	.01950
%RSD	.21581	3.6710	.43745	.10688	2.7190	.37973	.17948	3.8096
#1	.99643	.04819	6.2702	.66195	1.2837	27.043	.29851	.52559
#2	.99340	.04576	6.2316	.66095	1.2353	26.898	.29927	.49802
Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.6287	3.2722	.72262	4.0795	.49100	13.26	.35349	F 522.21
Stddev	.0030	.0271	.00332	.0040	.00079	.03	.00142	1.42
%RSD	.11266	.82786	.45992	.09918	.16117	.2067	.40057	.27268
#1	2.6267	3.2913	.72497	4.0824	.49044	13.28	.35449	523.22
#2	2.6308	3.2530	.72027	4.0767	.49156	13.24	.35249	521.21

Sample Name: I5715-13MS Acquired: 10/9/2017 15:53:08 Type: Unk
Method: P4-ICP2(v1744) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: PL-02-100517 Custom ID2: Custom ID3:
Comment:

Elem	U_3859
Units	ppm
Avg	F199.73
Stddev	.24
%RSD	.12007

#1	199.56
#2	199.90

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3270.1	48166.	7590.9	37.827	2656.4
Stddev	7.4	113.	23.5	2.328	4.5
%RSD	.22729	.23370	.30937	2.6510	.17001

#1	3264.9	48086.	7574.3	86.180	2653.2
#2	3275.4	48246.	7607.6	89.473	2659.6

Sample Name: I5715-13MSD Acquired: 10/9/2017 15:57:15 Type: Unk
Method: P4-ICP2(v1744) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: PL-02-100517 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.70989	2.0816	1.3486	1.4372	.17220	263.17	1.2080	.19349
Stddev	.00527	.0278	.0114	.0027	.00460	.84	.0027	.00008
%RSD	.74185	1.3342	.84403	.18764	2.6727	.31989	.22562	.04225
#1	.71361	2.1012	1.3567	1.4391	.17545	263.76	1.2061	.19354
#2	.70616	2.0619	1.3406	1.4353	.16894	262.57	1.2099	.19343
Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.20958	38.840	.61227	.54135	.49119	474.03	3.8870	52.338
Stddev	.00299	.065	.00013	.00382	.00366	3.56	.0127	.173
%RSD	1.4265	.16678	.02137	.70598	.74446	.74997	.14247	.33030
#1	.21169	38.794	.61218	.54405	.49378	471.52	8.8959	52.216
#2	.20747	38.885	.61236	.53864	.48861	476.54	8.8780	52.460
Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.98763	.04814	5.2751	.66086	1.2897	27.099	.29791	.52498
Stddev	.00801	.00056	.0261	.00100	.0135	.007	.00229	.01640
%RSD	.81122	1.1620	.41584	.15082	1.0461	.02536	.76739	3.1235
#1	.99329	.04775	6.2935	.66015	1.2801	27.094	.29952	.51339
#2	.98196	.04854	6.2566	.66156	1.2992	27.104	.29629	.53658
Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.6095	3.2998	.71463	4.0951	.49234	13.16	.35420	F 519.34
Stddev	.0180	.0502	.00562	.0148	.00035	.10	.00079	3.06
%RSD	.68922	1.5200	.78669	.36202	.07103	.7476	.22197	.58904
#1	2.6222	3.3353	.71861	4.1056	.49259	13.23	.35364	517.18
#2	2.5967	3.2644	.71066	4.0846	.49209	13.09	.35476	521.51

Sample Name: I5715-13MSD Acquired: 10/9/2017 15:57:15 Type: Unk
Method: P4-ICP2(v1744) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: PL-02-100517 Custom ID2: Custom ID3:
Comment:

Elem	U_3859
Units	ppm
Avg	F 199.20
Stddev	3.94
%RSD	1.9803

#1	196.41
#2	201.99

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3287.9	48010.	7497.4	35.529	2670.7
Stddev	24.7	80.	41.3	.749	26.5
%RSD	.75146	.16726	.55056	.87553	.99354

#1	3270.4	47953.	7526.6	86.058	2651.9
#2	3305.4	48067.	7468.2	84.999	2689.4

Sample Name: I5715-13A Acquired: 10/9/2017 16:01:24 Type: Unk
Method: P4-ICP2(v1744) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: PL-02-100517 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.65651	1.8806	1.2166	1.5050	.58506	206.94	.98431	.16903
Stddev	.00207	.0069	.0045	.0004	.00385	.20	.00020	.00048
%RSD	.31566	.36963	.37340	.02808	.65830	.09529	.01992	.28548
#1	.65504	1.8855	1.2198	1.5053	.58778	207.08	.98444	.16937
#2	.65797	1.8757	1.2134	1.5047	.58234	206.80	.98417	.16868
Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.18637	46.476	.54536	.45934	.41540	455.04	3.7953	42.102
Stddev	.00155	.049	.00215	.00240	.00159	4.37	.0290	.082
%RSD	.82971	.10569	.39502	.52299	.38378	.95995	.42697	.19430
#1	.18746	46.511	.54688	.46104	.41653	451.95	6.8158	42.044
#2	.18527	46.441	.54384	.45764	.41427	458.12	6.7747	42.160
Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.83512	.04178	5.0953	.60931	1.0167	21.118	.29761	.53670
Stddev	.00351	.00016	.0146	.00184	.0099	.012	.00180	.00646
%RSD	.42042	.37163	.28578	.30159	.97810	.05721	.60471	1.2027
#1	.83760	.04167	5.0850	.61061	1.0097	21.110	.29889	.53214
#2	.83263	.04189	5.1056	.60801	1.0237	21.127	.29634	.54127
Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.6360	5.4772	.69573	4.1068	.38740	15.36	.32978	F 498.65
Stddev	.0157	.0197	.00633	.0138	.00036	.11	.00012	5.18
%RSD	.59360	.35874	.91003	.33602	.09219	.7342	.03500	1.0385
#1	2.6471	5.4911	.70021	4.1166	.38715	15.44	.32969	494.98
#2	2.6250	5.4633	.69126	4.0971	.38766	15.28	.32986	502.31

Sample Name: I5715-13A Acquired: 10/9/2017 16:01:24 Type: Unk
Method: P4-ICP2(v1744) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: PL-02-100517 Custom ID2: Custom ID3:
Comment:

Elem	U_3859
Units	ppm
Avg	F190.96
Stddev	1.13
%RSD	.59389

#1	191.76
#2	190.16

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3358.8	49214.	7630.7	36.155	2710.5
Stddev	19.5	81.	15.5	.646	24.9
%RSD	.58072	.16454	.20259	.75036	.91759

#1	3345.0	49157.	7619.8	86.612	2692.9
#2	3372.6	49272.	7641.7	85.698	2728.1

Sample Name: CCV06 Acquired: 10/9/2017 16:05:33 Type: Unk
Method: P4-ICP2(v1744) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: CCV11782 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	5.0510	5.0924	5.0039	5.0800	5.0508	9.9949	10.026	.25874
Stddev	.0128	.0029	.0096	.0221	.0220	.0306	.002	.00028
%RSD	.25323	.05747	.19255	.43437	.43474	.30580	.01699	.10703
#1	5.0601	5.0903	5.0107	5.0956	5.0663	9.9733	10.025	.25893
#2	5.0420	5.0945	4.9971	5.0644	5.0352	10.017	10.027	.25854
Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.5097	25.184	1.0078	2.5048	1.2705	4.9521	2.5190	24.984
Stddev	.0010	.038	.0003	.0024	.0010	.0164	.0022	.162
%RSD	.03917	.15023	.02990	.09649	.07604	.33019	.08844	.64767
#1	2.5104	25.157	1.0076	2.5066	1.2712	4.9637	2.5175	24.870
#2	2.5090	25.211	1.0081	2.5031	1.2698	4.9405	2.5206	25.099
Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.5085	1.2517	24.998	2.5019	2.4699	25.186	5.0772	5.0341
Stddev	.0056	.0030	.022	.0036	.0081	.050	.0099	.0279
%RSD	.22330	.24256	.08640	.14185	.32696	.19863	.19475	.55463
#1	2.5125	1.2539	24.983	2.5044	2.4756	25.150	5.0842	5.0144
#2	2.5046	1.2496	25.014	2.4994	2.4642	25.221	5.0702	5.0539
Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	5.0018	5.0223	5.0393	5.0447	5.0438	5.298	5.0516	F1.1680
Stddev	.0134	.0285	.0001	.0043	.0014	.018	.0040	.0558
%RSD	.26866	.56673	.00238	.08427	.02807	.3442	.08009	4.7773
#1	5.0113	5.0022	5.0394	5.0417	5.0428	5.311	5.0545	1.1286
#2	4.9923	5.0425	5.0392	5.0477	5.0448	5.285	5.0487	1.2075

Sample Name: CCV06 Acquired: 10/9/2017 16:05:33 Type: Unk
Method: P4-ICP2(v1744) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: CCV11782 Custom ID2: Custom ID3:
Comment:

Elem	U_3859
Units	ppm
Avg	F.31616
Stddev	.67125
%RSD	212.31

#1	.79081
#2	-.15848

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2602.5	38200.	5650.6	38.882	2858.7
Stddev	9.7	25.	4.2	.390	8.6
%RSD	.37271	.06590	.07498	.43860	.30054

#1	2595.7	38218.	5647.7	88.606	2852.6
#2	2609.4	38182.	5653.6	89.158	2864.7

Sample Name: LLCCV02 Acquired: 10/9/2017 16:09:26 Type: Unk
Method: P4-ICP2(v1744) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.01778	.04213	.01195	.02006	.05115	.10738	.10728
Stddev	.00023	.00123	.00071	.00260	.00029	.00768	.00006
%RSD	1.2871	2.9145	5.9328	12.949	.56080	7.1548	.05587

#1	.01794	.04300	.01245	.01822	.05095	.10195	.10723
#2	.01762	.04127	.01145	.02190	.05135	.11281	.10732

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00688	.00654	2.1713	.01142	.03261	.02421	.11943
Stddev	.00003	.00004	.0079	.00010	.00019	.00016	.01885
%RSD	.40243	.60832	.36243	.87692	.57787	.66059	15.786

#1	.00686	.00657	2.1657	.01135	.03248	.02410	.10610
#2	.00690	.00651	2.1768	.01149	.03274	.02433	.13276

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.02275	2.1910	.04380	.01075	1.5286	.04368	.04479
Stddev	.00004	.0251	.00001	.00015	.0030	.00011	.00265
%RSD	.17642	1.1448	.02895	1.3728	.19841	.24228	5.9088

#1	.02278	2.2087	.04380	.01086	1.5265	.04361	.04292
#2	.02272	2.1733	.04379	.01065	1.5308	.04376	.04666

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.1348	.22880	.10357	F .00753	.41651	.04373	.04307
Stddev	.0042	.00023	.00115	.00532	.00543	.00029	.00187
%RSD	.19541	.09915	1.1102	70.591	1.3026	.66772	4.3441

#1	2.1377	.22896	.10438	.00377	.42034	.04352	.04175
#2	2.1318	.22864	.10276	.01129	.41267	.04394	.04439

Sample Name: LLCCV02 Acquired: 10/9/2017 16:09:26 Type: Unk
 Method: P4-ICP2(v1744) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL Custom ID1: Custom ID2: Custom ID3:
 Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.01402	.0220	.02411	F 2.0864	F<00000
Stddev	.00061	.0017	.00006	2.3355	.34679
%RSD	4.3843	7.817	.25493	111.94	749.13
#1	.01445	.0232	.02416	3.7378	.19893
#2	.01358	.0208	.02407	.43495	-.29151
Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	ln2306	ln2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2718.7	40302.	5770.0	91.611	3106.8
Stddev	9.9	30.	24.8	4.979	9.0
%RSD	.36583	.07453	.43048	5.4346	.29099
#1	2711.7	40281.	5787.6	95.132	3100.4
#2	2725.7	40324.	5752.4	88.091	3113.2

Sample Name: CCB06 Acquired: 10/9/2017 16:13:37 Type: Unk
Method: P4-ICP2(v1744) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: CCB11782 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00278	.00021	.00022	.00426	.00183	.00746	.00050
Stddev	.00501	.00061	.00134	.00164	.00102	.01453	.00032
%RSD	180.53	286.00	602.42	38.516	55.498	194.81	64.113

#1	.00077	.00065	-.00117	.00542	-.00255	.00281	-.00073
#2	-.00632	-.00022	.00072	.00310	-.00111	-.01773	-.00028

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00001	.00009	.01965	.00031	.00001	.00010	.01369
Stddev	.00004	.00002	.00769	.00063	.00014	.00009	.00790
%RSD	255.06	27.116	39.137	202.56	1383.4	88.357	57.685

#1	.00004	.00011	-.01421	.00076	-.00009	-.00016	.01927
#2	-.00001	.00007	-.02509	-.00013	.00011	-.00004	.00810

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00006	.01326	.00004	.00050	.62703	.00014	.00014
Stddev	.00003	.03050	.00036	.00025	.00506	.00008	.00003
%RSD	51.669	229.99	1028.3	49.314	.80753	57.797	24.180

#1	-.00009	.00830	-.00029	-.00068	-.63061	.00008	-.00016
#2	-.00004	-.03483	.00022	-.00033	-.62345	.00020	-.00011

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.04558	.00092	.00555	F .01109	.01675	.00072	.00083
Stddev	.03191	.00031	.00055	.00493	.01342	.00043	.00105
%RSD	70.000	33.073	9.8730	44.433	80.082	59.675	125.38

#1	-.02302	.00114	-.00594	-.00760	.02624	.00042	-.00157
#2	-.06815	.00071	-.00516	-.01457	.00727	.00103	-.00009

Sample Name: CCB06 Acquired: 10/9/2017 16:13:37 Type: Unk
Method: P4-ICP2(v1744) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: CCB11782 Custom ID2: Custom ID3:
Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.00624	.0005	.00001	F2.0745	F.10374
Stddev	.00044	.0010	.00002	2.5625	.26923
%RSD	6.9783	204.2	221.65	123.53	259.52

#1	-.00655	-.0012	.00001	.26250	.29411
#2	-.00593	.0002	-.00002	3.8865	-.08663

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	ln2306	ln2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2684.6	39941.	5667.7	90.402	3063.9
Stddev	2.7	168.	23.9	.800	4.2
%RSD	.10052	.41950	.42107	.88528	.13784

#1	2682.7	39822.	5684.5	90.968	3060.9
#2	2686.5	40059.	5650.8	89.836	3066.9

Sample Name: PB103077BL Acquired: 10/9/2017 16:17:54 Type: Unk
Method: P4-ICP2(v1744) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00187	.00077	.00085	.00483	.00037	.00026	.00049
Stddev	.00045	.00011	.00017	.00027	.00218	.00435	.00031
%RSD	24.019	14.781	19.716	5.6340	591.55	1645.0	63.298

#1	-.00156	.00085	.00073	.00502	-.00191	.00334	-.00027
#2	-.00219	.00069	.00097	.00464	.00118	-.00281	-.00071

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00004	.00008	.01967	.00016	.00010	.00034	.00289
Stddev	.00001	.00006	.01022	.00005	.00009	.00002	.00302
%RSD	30.566	79.082	51.963	28.956	93.839	5.3607	104.27

#1	-.00003	-.00012	-.01244	-.00013	.00016	.00032	.00503
#2	-.00005	-.00004	-.02690	-.00020	.00003	.00035	.00076

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00014	.03781	.00071	.00060	.65236	.00028	.00031
Stddev	.00012	.00664	.00007	.00009	.00333	.00034	.00005
%RSD	84.295	17.552	9.1665	15.474	.51021	121.52	16.535

#1	-.00006	.04250	.00076	-.00066	-.65472	-.00052	-.00028
#2	-.00023	.03312	.00067	-.00053	-.65001	-.00004	-.00035

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.05931	.00018	.00519	F .01425	.00371	.00095	.00179
Stddev	.00086	.00023	.00840	.00066	.02883	.00076	.00065
%RSD	1.4442	130.99	161.85	4.6529	776.92	80.550	36.396

#1	-.05991	.00001	-.01113	-.01472	.01667	.00041	-.00225
#2	-.05870	.00034	.00075	-.01378	-.02410	.00148	-.00133

Sample Name: PB103077BL Acquired: 10/9/2017 16:17:54 Type: Unk
 Method: P4-ICP2(v1744) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL Custom ID1: Custom ID2: Custom ID3:
 Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.00634	.0006	.00001	F 3.3905	F .48761
Stddev	.00032	.0016	.00006	1.3868	.03327
%RSD	5.0077	294.1	677.13	40.901	6.8223

#1	-.00657	.0017	-.00005	4.3711	.51114
#2	-.00612	-.0006	.00003	2.4099	.46409

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2665.8	39779.	5702.3	39.916	3042.5
Stddev	4.0	48.	.9	1.077	4.8
%RSD	.15080	.12014	.01522	1.1975	.15784

#1	2662.9	39745.	5701.7	90.677	3039.1
#2	2668.6	39812.	5702.9	89.155	3045.8

Sample Name: PB103077BS Acquired: 10/9/2017 16:22:09 Type: Unk
Method: P4-ICP2(v1744) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: CCB11797 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.83557	2.0973	1.0363	2.0559	.85123	2.1112	22443
Stddev	.00134	.0011	.0007	.0136	.00477	.0078	.00088
%RSD	.16015	.05039	.06973	.65940	.56057	.37132	.39178
#1	.83652	2.0965	1.0368	2.0655	.85460	2.1056	22381
#2	.83463	2.0980	1.0358	2.0464	.84785	2.1167	22505
Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	21072	20664	1.1351	44286	21310	33294	3.3100
Stddev	.00004	.00018	.0032	.00119	.00062	.00096	.0558
%RSD	.01895	.08627	.28240	.26778	.29227	.28712	1.6852
#1	21075	20651	1.1374	44202	21354	33361	3.3494
#2	21069	20677	1.1328	44370	21266	33226	3.2705
Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	22375	2.2448	53359	07512	2.7430	32973	20758
Stddev	.00023	.0013	.00018	.00062	.0142	.00115	.00251
%RSD	.10403	.05922	.03391	.82928	.51906	.34894	1.2069
#1	22359	2.2457	53346	07556	2.7531	32891	20935
#2	22392	2.2438	53372	07468	2.7329	33054	20580
Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	10.958	45163	32836	F .01499	92326	72981	22342
Stddev	.008	.00236	.00126	.00067	.00815	.00112	.00517
%RSD	.07624	.52340	.38518	4.4623	.88266	.15383	2.3150
#1	10.964	45330	32925	-.01546	92902	73061	21976
#2	10.953	44996	32746	-.01451	91749	72902	22708

Sample Name: PB103077BS Acquired: 10/9/2017 16:22:09 Type: Unk
Method: P4-ICP2(v1744) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: CCB11797 Custom ID2: Custom ID3:
Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.21712	3.113	.21988	F 1.4065	F 3.6483
Stddev	.00106	.004	.00024	1.1406	.8150
%RSD	.48760	.0709	.10892	81.096	22.338
#1	.21787	6.110	.22005	2.2130	3.0721
#2	.21637	6.116	.21971	.59995	4.2246
Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2649.1	39934.	5779.4	91.866	3043.8
Stddev	10.4	78.	16.4	1.218	6.5
%RSD	.39150	.19578	.28336	1.3262	.21357
#1	2641.7	39990.	5767.8	91.004	3039.2
#2	2656.4	39879.	5790.9	92.727	3048.4

Sample Name: I5714-01 Acquired: 10/9/2017 16:26:13 Type: Unk
Method: P4-ICP2(v1744) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: TR-06-100517 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.07881	.00198	.29415	.03631	.00004	39.775	.27415	.00465
Stddev	.00333	.00172	.00056	.00386	.00226	.034	.00496	.00010
%RSD	4.2237	87.154	.18944	10.633	6279.1	.04814	1.8078	2.0762
#1	.08117	.00076	.29376	.03904	.00156	69.752	.27064	.00458
#2	.07646	.00319	.29455	.03358	-.00164	69.799	.27765	.00472
Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00032	54.451	.13071	.05300	.40705	166.33	1.3469	22.180
Stddev	.00031	.791	.00007	.00027	.00280	2.39	.0005	.373
%RSD	95.745	1.4518	.05556	.51155	.68850	1.4374	.03918	1.6804
#1	-.00010	53.892	.13066	.05319	.40903	164.64	1.3466	21.917
#2	-.00054	55.010	.13076	.05281	.40507	168.02	1.3473	22.444
Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.09292	.00756	3.3700	.27860	.49219	10.010	.00401	.36215
Stddev	.00022	.00019	.0743	.00117	.00338	.182	.00040	.00515
%RSD	.23978	2.5243	2.2060	.41969	.68714	1.8223	9.9408	1.4234
#1	.09276	-.00742	3.3175	.27777	.48979	9.8814	.00373	.35850
#2	.09307	-.00769	3.4226	.27943	.49458	10.139	.00429	.36579
Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.5675	5.7046	.01089	.92085	.06520	5.776	.21924	F192.32
Stddev	.0150	.1220	.00113	.02114	.00146	.025	.00346	2.29
%RSD	.32936	2.1382	10.347	2.2957	2.2438	.4342	1.5792	1.1925
#1	4.5781	5.7909	.01168	.90590	.06416	5.794	.21679	193.94
#2	4.5568	5.6184	.01009	.93580	.06623	5.758	.22169	190.70

Sample Name: I5714-01 Acquired: 10/9/2017 16:26:13 Type: Unk
Method: P4-ICP2(v1744) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: TR-06-100517 Custom ID2: Custom ID3:
Comment:

Elem	U_3859
Units	ppm
Avg	44.773
Stddev	.291
%RSD	.65080

#1	44.567
#2	44.979

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2864.3	42779.	5467.8	90.173	2866.5
Stddev	3.9	5.	89.3	.952	1.1
%RSD	.13589	.01152	1.3807	1.0554	.03982

#1	2861.5	42783.	6530.9	90.846	2865.7
#2	2867.0	42776.	6404.6	89.500	2867.3

Sample Name: I5714-01DUP Acquired: 10/9/2017 16:30:18 Type: Unk
Method: P4-ICP2(v1744) Mode: CONC Corr. Factor: 1.000000
User: JASWAL 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	.07612	-.00155	.29337	.03881	.00291	39.875	.27164	.00445
Stddev	.00049	.00156	.00172	.00080	.00121	.139	.00045	.00007
%RSD	.64088	100.33	.58761	2.0663	41.542	.19950	.16645	1.5686
#1	.07577	-.00265	.29459	.03938	.00205	69.974	.27132	.00450
#2	.07646	-.00045	.29215	.03824	.00376	69.777	.27196	.00440
Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.00097	53.916	.13108	.05294	.40739	169.36	1.3484	21.932
Stddev	.00036	.038	.00001	.00042	.00320	1.08	.0009	.050
%RSD	37.386	.06989	.00804	.78581	.78539	.63482	.06658	.22957
#1	-.00071	53.889	.13108	.05323	.40965	168.60	1.3490	21.967
#2	-.00122	53.942	.13109	.05264	.40513	170.12	1.3478	21.896
Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.09322	-.00764	3.3211	.28073	.50248	3.9321	.00330	.35770
Stddev	.00109	.00098	.0184	.00011	.00283	.0038	.00030	.00256
%RSD	1.1737	12.838	.55300	.03767	.56253	.03798	9.0321	.71434
#1	.09400	-.00833	3.3081	.28066	.50048	9.9348	.00351	.35951
#2	.09245	-.00695	3.3341	.28081	.50448	9.9294	.00309	.35589
Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.5263	5.6882	.01279	.91076	.06341	5.753	21690	F195.89
Stddev	.0389	.0048	.00023	.00381	.00005	.030	.00087	2.70
%RSD	.85987	.08397	1.7836	.41814	.07113	.5187	.40014	1.3768
#1	4.5538	5.6916	.01263	.90806	.06338	5.774	.21752	197.80
#2	4.4988	5.6848	.01295	.91345	.06345	5.732	.21629	193.99

Sample Name: I5714-01DUP Acquired: 10/9/2017 16:30:18 Type: Unk
Method: P4-ICP2(v1744) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	U_3859
Units	ppm
Avg	44.332
Stddev	.445
%RSD	1.0039

#1	44.647
#2	44.017

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2867.5	42625.	3519.0	38.237	2865.3
Stddev	14.7	120.	8.8	.659	15.9
%RSD	.51133	.28143	.13549	.74659	.55619

#1	2857.2	42540.	6525.2	88.703	2854.0
#2	2877.9	42710.	6512.7	87.771	2876.5

Sample Name: I5714-01LX5 Acquired: 10/9/2017 16:34:22 Type: Unk
Method: P4-ICP2(v1744) Mode: CONC Corr. Factor: 1.000000
User: JASWAL 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	.01415	.00026	.05782	.00855	.00196	14.355	.05703	.00103
Stddev	.00292	.00120	.00077	.00094	.00119	.020	.00007	.00010
%RSD	20.632	458.85	1.3319	10.964	60.656	.13643	.11516	9.5936
#1	.01622	.00111	.05837	.00921	-.00280	14.369	.05698	.00096
#2	.01209	-.00059	.05728	.00788	-.00112	14.341	.05707	.00109
Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00027	11.619	.02824	.01042	.08880	32.457	.29309	4.6662
Stddev	.00006	.026	.00092	.00010	.00044	.847	.00054	.0330
%RSD	23.109	.22639	3.2687	.98855	.49881	2.6088	.18254	.70707
#1	-.00023	11.638	.02759	.01035	.08848	33.056	.29271	4.6428
#2	-.00032	11.601	.02889	.01049	.08911	31.858	.29346	4.6895
Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.01810	.00243	.18815	.05911	.09863	2.0896	.00048	.06815
Stddev	.00004	.00017	.00207	.00036	.00199	.0294	.00038	.00837
%RSD	.20271	7.0546	1.0982	.60319	2.0187	1.4068	79.690	12.277
#1	.01813	-.00255	.18669	.05936	.10004	2.0688	.00075	.07406
#2	.01808	-.00231	.18961	.05886	.09723	2.1104	.00021	.06223
Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.85336	1.1906	.00156	.19678	.00896	1.117	.04615	37.935
Stddev	.00318	.0012	.00035	.00727	.00214	.001	.00026	1.040
%RSD	.37271	.10364	22.253	3.6928	23.854	.0633	.57020	2.7420
#1	.85111	1.1915	.00132	.19164	.00745	1.117	.04634	37.199
#2	.85561	1.1898	.00181	.20191	.01047	1.116	.04597	38.670

Sample Name: I5714-01LX5 Acquired: 10/9/2017 16:34:22 Type: Unk
Method: P4-ICP2(v1744) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	U_3859
Units	ppm
Avg	7.1717
Stddev	.0208
%RSD	.29033

#1	7.1865
#2	7.1570

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2709.4	39905.	5896.5	30.575	3000.5
Stddev	4.1	35.	13.1	2.305	6.8
%RSD	.15299	.08891	.22136	2.5443	.22681

#1	2706.5	39930.	5905.7	88.945	2995.7
#2	2712.4	39880.	5887.2	92.205	3005.3

Sample Name: I5714-01MS Acquired: 10/9/2017 16:38:32 Type: Unk
Method: P4-ICP2(v1744) Mode: CONC Corr. Factor: 1.000000
User: JASWAL 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	.83122	2.0607	1.3012	1.8856	.38105	79.210	.46838	.20250
Stddev	.00008	.0020	.0029	.0048	.00066	.175	.00323	.00011
%RSD	.00915	.09849	.22129	.25374	.17380	.22153	.69007	.05221
#1	.83117	2.0593	1.3032	1.8822	.38152	79.334	.46610	.20242
#2	.83128	2.0622	1.2991	1.8889	.38058	79.086	.47067	.20257
Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.20414	51.650	.53285	.26587	.70600	176.27	2.3964	25.384
Stddev	.00060	.542	.00038	.00039	.00032	2.12	.0000	.206
%RSD	.29442	1.0497	.07142	.14518	.04492	1.2000	.00139	.81070
#1	.20457	51.267	.53258	.26560	.70577	174.77	2.3964	25.239
#2	.20372	52.034	.53312	.26614	.70622	177.76	2.3964	25.530
Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.62366	.06060	5.9190	.53016	.71215	18.502	.38007	.44221
Stddev	.00121	.00024	.0409	.00077	.00543	.132	.00051	.00631
%RSD	.19451	.40329	.69044	.14481	.76193	.71547	.13542	1.4272
#1	.62452	.06043	5.8902	.53070	.70831	18.408	.38044	.43775
#2	.62280	.06077	5.9479	.52961	.71599	18.595	.37971	.44667
Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.5195	6.4231	.70927	1.0549	.27055	11.73	.37005	F186.53
Stddev	.0083	.0733	.00010	.0049	.00254	.01	.00336	2.55
%RSD	.32751	1.1410	.01434	.46232	.93870	.1232	.90853	1.3689
#1	2.5137	6.3713	.70920	1.0514	.26875	11.72	.36767	184.72
#2	2.5254	6.4750	.70934	1.0583	.27234	11.74	.37242	188.33

Sample Name: I5714-01MS Acquired: 10/9/2017 16:38:32 Type: Unk
Method: P4-ICP2(v1744) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	U_3859
Units	ppm
Avg	50.681
Stddev	.016
%RSD	.03198

#1	50.669
#2	50.692

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2830.3	42042.	5336.0	90.091	2854.7
Stddev	6.0	86.	44.1	.714	2.2
%RSD	.21259	.20563	.69621	.79214	.07710

#1	2826.0	41981.	6367.2	90.596	2853.1
#2	2834.5	42103.	6304.8	89.587	2856.2

Sample Name: I5714-01MSD Acquired: 10/9/2017 16:42:33 Type: Unk
Method: P4-ICP2(v1744) Mode: CONC Corr. Factor: 1.000000
User: JASWAL 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	.83618	2.0576	1.3339	1.8835	.38351	78.624	.46247	.20263
Stddev	.00399	.0079	.0080	.0083	.00246	.237	.01012	.00020
%RSD	.47761	.38526	.60241	.43960	.64070	.30182	2.1873	.09686

#1	.83900	2.0632	1.3396	1.8777	.38177	78.457	.45532	.20277
#2	.83336	2.0520	1.3282	1.8894	.38524	78.792	.46963	.20249

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.20524	50.741	.53519	.26643	.71286	173.41	2.4043	25.048
Stddev	.00052	.844	.00098	.00016	.00498	3.52	.0017	.667
%RSD	.25437	1.6641	.18297	.05869	.69869	2.0320	.07016	2.6619

#1	.20561	50.144	.53450	.26654	.71638	170.92	2.4031	24.576
#2	.20487	51.339	.53589	.26632	.70934	175.91	2.4055	25.519

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.62492	.05957	5.8240	.53184	.70324	18.147	.38045	.42230
Stddev	.00096	.00072	.1605	.00144	.00745	.330	.00063	.00224
%RSD	.15427	1.2046	2.7550	.27018	1.0596	1.8185	.16593	.53109

#1	.62560	.05906	5.7105	.53286	.69797	17.913	.38090	.42071
#2	.62424	.06008	5.9375	.53082	.70850	18.380	.38000	.42389

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.5455	3.3412	.71204	1.0530	.26727	11.74	.36465	F188.98
Stddev	.0210	.0360	.00430	.0337	.00394	.03	.00745	3.65
%RSD	.82692	.56841	.60367	3.2036	1.4756	.2414	2.0429	1.9340

#1	2.5604	6.3157	.71508	1.0291	.26448	11.76	.35938	186.39
#2	2.5307	6.3667	.70900	1.0768	.27006	11.72	.36992	191.56

Sample Name: I5714-01MSD Acquired: 10/9/2017 16:42:33 Type: Unk
Method: P4-ICP2(v1744) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	U_3859
Units	ppm
Avg	50.882
Stddev	.808
%RSD	1.5872

#1	51.453
#2	50.311

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2819.0	42185.	3458.9	32.807	2849.8
Stddev	6.0	9.	90.4	1.413	6.5
%RSD	.21356	.02132	1.3992	1.5223	.22905

#1	2814.8	42179.	6522.8	93.806	2845.1
#2	2823.3	42192.	6395.0	91.808	2854.4

Sample Name: I5714-01A Acquired: 10/9/2017 16:46:31 Type: Unk
Method: P4-ICP2(v1744) Mode: CONC Corr. Factor: 1.000000
User: JASWAL 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	.76671	1.8680	1.2146	1.7662	.70202	39.177	.43280	.18133
Stddev	.00027	.0075	.0001	.0013	.00341	.602	.02062	.00053
%RSD	.03547	.40045	.01094	.07098	.48597	.87023	4.7648	.29183

#1	.76690	1.8627	1.2145	1.7653	.70444	68.752	.41822	.18171
#2	.76652	1.8733	1.2147	1.7671	.69961	69.603	.44738	.18096

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.18494	52.321	.47196	.24163	.66186	164.80	1.4947	23.073
Stddev	.00048	2.352	.00243	.00041	.00314	5.64	.0006	1.155
%RSD	.25916	4.4957	.51458	.16821	.47483	3.4215	.04330	5.0072

#1	.18527	50.657	.47024	.24192	.66408	160.81	1.4942	22.256
#2	.18460	53.984	.47368	.24135	.65964	168.79	1.4951	23.889

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.56584	.05508	5.7474	.53344	.65336	18.116	.36120	.60016
Stddev	.00111	.00107	.2866	.00063	.01545	.856	.00181	.02863
%RSD	.19640	1.9475	4.9866	.11880	2.3641	4.7229	.50116	4.7709

#1	.56662	.05432	5.5448	.53299	.64244	17.511	.36248	.57992
#2	.56505	.05584	5.9501	.53389	.66428	18.721	.35992	.62041

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.6553	3.6532	.67079	1.0736	.23225	11.46	.37513	F181.95
Stddev	.0027	.2336	.00339	.0420	.01056	.00	.01745	3.40
%RSD	.05819	3.5104	.50493	3.9149	4.5464	.0021	4.6514	1.8706

#1	4.6534	6.4880	.66839	1.0439	.22478	11.46	.36279	184.36
#2	4.6572	6.8183	.67318	1.1033	.23971	11.46	.38747	179.54

Sample Name: I5714-01A Acquired: 10/9/2017 16:46:31 Type: Unk
Method: P4-ICP2(v1744) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	U_3859
Units	ppm
Avg	47.058
Stddev	.123
%RSD	.26115

#1	46.971
#2	47.145

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2831.6	42795.	3591.8	31.323	2845.0
Stddev	12.3	140.	265.3	2.176	.1
%RSD	.43549	.32676	4.0252	2.3823	.00467

#1	2822.9	42893.	6779.4	92.861	2845.1
#2	2840.3	42696.	6404.2	89.785	2844.9

Sample Name: I5716-01 Acquired: 10/9/2017 16:50:29 Type: Unk
Method: P4-ICP2(v1744) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: KEMSCO-COMP Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.05426	-.00379	.18224	.07655	.00423	121.40	.67020	.00748
Stddev	.00091	.00365	.00271	.00257	.00127	.77	.00133	.00034
%RSD	1.6832	96.407	1.4877	3.3576	29.949	.63114	.19845	4.5736

#1	.05361	-.00120	.18033	.07473	.00333	121.95	.66926	.00772
#2	.05490	-.00637	.18416	.07837	.00512	120.86	.67114	.00724

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00050	33.262	.45822	.24004	.81936	361.10	3.0606	78.108
Stddev	.00130	.221	.00047	.00118	.00369	11.75	.0036	.461
%RSD	259.61	.26505	.10344	.49198	.45050	3.2546	.11743	.58983

#1	.00042	83.106	.45856	.24088	.82197	352.79	3.0631	77.783
#2	-.00142	83.418	.45789	.23921	.81675	369.41	3.0580	78.434

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.40180	-.01486	1.8335	.45197	.50972	43.917	.03584	.19648
Stddev	.00153	.00117	.0121	.00052	.01650	.071	.00056	.02275
%RSD	.38114	7.8576	.66160	.11456	3.2368	.16104	1.5641	11.580

#1	.40289	-.01569	1.8249	.45161	.49806	43.867	.03623	.18039
#2	.40072	-.01404	1.8421	.45234	.52139	43.967	.03544	.21257

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	37.479	11.052	.03668	9.6447	.16766	14.65	.10308	F 139.81
Stddev	.171	.003	.00145	.0202	.00024	.02	.00007	1.89
%RSD	.45497	.02826	3.9403	.20967	.14565	.1331	.06634	.42879

#1	37.600	11.049	.03770	9.6304	.16748	14.66	.10303	438.48
#2	37.358	11.054	.03566	9.6590	.16783	14.63	.10313	441.14

Sample Name: I5716-01 Acquired: 10/9/2017 16:50:29 Type: Unk
 Method: P4-ICP2(v1744) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL Custom ID1: KEMSCO-COMP Custom ID2: Custom ID3:
 Comment:

Elem	U_3859
Units	ppm
Avg	F 137.24
Stddev	.70
%RSD	.50675

#1	136.75
#2	137.73

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3195.6	47796.	7399.5	37.340	2643.8
Stddev	7.1	201.	16.7	2.774	4.8
%RSD	.22244	.42047	.22612	3.1759	.18330

#1	3190.6	47654.	7411.4	89.301	2640.3
#2	3200.7	47938.	7387.7	85.378	2647.2

Sample Name: I5729-01 Acquired: 10/9/2017 16:54:32 Type: Unk
Method: P4-ICP2(v1744) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: 1W-(1-2) Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.45071	-.01638	18.350	.23359	.07888	39.300	2.0476	.02165
Stddev	.00167	.00135	.050	.00920	.00592	.848	.0050	.00049
%RSD	.37102	8.2224	.27425	3.9369	7.5116	.94917	.24295	2.2530

#1	.44953	-.01734	18.314	.22709	.08307	89.899	2.0511	.02200
#2	.45190	-.01543	18.385	.24009	.07469	88.701	2.0441	.02131

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.03035	473.06	.35222	.18581	1.7286	F 1370.5	7.1582	57.703
Stddev	.00253	.44	.00035	.00086	.0029	24.6	.0415	.035
%RSD	8.3380	.09315	.09816	.46322	.17064	1.7940	.57925	.06047

#1	.03214	473.38	.35247	.18520	1.7265	1353.1	7.1875	57.678
#2	.02856	472.75	.35198	.18642	1.7307	1387.9	7.1289	57.727

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.63574	-.06583	9.9644	.30348	3.3084	16.041	.05546	5.4876
Stddev	.00319	.00262	.0228	.00013	.0682	.014	.00002	.0274
%RSD	.50159	3.9774	.22859	.04134	2.0626	.08440	.03784	.42257

#1	.63348	-.06768	9.9805	.30357	3.2601	16.051	.05548	6.4682
#2	.63799	-.06397	9.9483	.30339	3.3566	16.032	.05545	6.5069

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	23.348	5.5540	1.5341	2.5376	14011	22.94	2.0093	F 1484.9
Stddev	.018	.0406	.0032	.0012	.00036	.05	.0017	4.0
%RSD	.07913	.61936	.20814	.04878	.25876	.2019	.08598	.27000

#1	23.361	6.5827	1.5319	2.5385	13986	22.91	2.0105	1482.1
#2	23.335	6.5253	1.5364	2.5368	14037	22.97	2.0080	1487.7

Sample Name: I5729-01 Acquired: 10/9/2017 16:54:32 Type: Unk
 Method: P4-ICP2(v1744) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL Custom ID1: 1W-(1-2) Custom ID2: Custom ID3:
 Comment:

Elem	U_3859
Units	ppm
Avg	^ *****
Stddev	-----
%RSD	-----

#1	^ -----
#2	^ -----

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2633.2	40119.	3505.1	32.479	2260.2
Stddev	7.2	231.	10.1	1.676	5.8
%RSD	.27342	.57510	.15514	2.0316	.25638
#1	2638.3	39956.	6512.2	83.664	2264.3
#2	2628.1	40282.	6498.0	81.294	2256.1

Sample Name: CCV07 Acquired: 10/9/2017 17:11:49 Type: Unk
Method: P4-ICP2(v1744) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: CCV07 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	5.0730	5.0888	5.0120	5.1140	5.0427	9.9361	10.236	.25981
Stddev	.0035	.0052	.0008	.0046	.0093	.0204	.296	.00033
%RSD	.06928	.10268	.01533	.08970	.18471	.20497	2.8895	.12527
#1	5.0705	5.0925	5.0125	5.1108	5.0361	9.9505	10.027	.26004
#2	5.0754	5.0851	5.0114	5.1173	5.0492	9.9217	10.445	.25958
Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.5064	25.630	1.0038	2.4971	1.2665	5.2433	2.5119	25.597
Stddev	.0029	.820	.0003	.0075	.0003	.0364	.0041	.909
%RSD	.11755	3.2004	.02539	.30027	.01998	.69493	.16303	3.5499
#1	2.5085	25.050	1.0036	2.5024	1.2667	5.2176	2.5090	24.954
#2	2.5043	26.210	1.0039	2.4918	1.2663	5.2691	2.5148	26.239
Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.5056	1.2479	25.441	2.4987	2.5911	25.537	5.0805	5.1287
Stddev	.0038	.0044	.803	.0022	.0472	.830	.0071	.1606
%RSD	.15133	.35524	3.1559	.08909	1.8204	3.2516	.13990	3.1311
#1	2.5083	1.2447	24.873	2.4971	2.5577	24.950	5.0755	5.0151
#2	2.5029	1.2510	26.008	2.5002	2.6244	26.125	5.0855	5.2422
Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	5.0160	5.1811	5.0355	5.1532	5.1342	5.312	5.1553	F_74346
Stddev	.0013	.1758	.0032	.1633	.1489	.006	.1570	2.9702
%RSD	.02608	3.3939	.06296	3.1684	2.8998	.1087	3.0461	399.51
#1	5.0150	5.0567	5.0333	5.0377	5.0289	5.308	5.0443	-1.3568
#2	5.0169	5.3054	5.0378	5.2686	5.2394	5.316	5.2663	2.8437

Sample Name: CCV07 Acquired: 10/9/2017 17:11:49 Type: Unk
Method: P4-ICP2(v1744) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: CCV07 Custom ID2: Custom ID3:
Comment:

Elem	U_3859
Units	ppm
Avg	1.4371
Stddev	.0678
%RSD	4.7186

#1	1.4850
#2	1.3891

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2593.5	38144.	5530.2	34.555	2850.4
Stddev	.7	58.	167.1	1.454	6.2
%RSD	.02839	.15290	3.0220	1.7195	.21687

#1	2594.1	38103.	5648.3	85.583	2846.1
#2	2593.0	38185.	5412.0	83.527	2854.8

Sample Name: CCB07 Acquired: 10/9/2017 17:15:35 Type: Unk
 Method: P4-ICP2(v1744) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL Custom ID1: CCB07 Custom ID2: Custom ID3:
 Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00418	.00099	.00026	.00210	.00185	.00023	.00070
Stddev	.00381	.00227	.00065	.00428	.00115	.00176	.00042
%RSD	91.093	230.74	254.09	203.27	62.031	767.57	59.487

#1	-.00687	-.00259	-.00020	.00513	-.00104	.00102	-.00100
#2	-.00149	.00062	.00071	-.00092	-.00266	-.00147	-.00041

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00005	.00011	.00355	.00003	.00002	.00042	.01012
Stddev	.00004	.00004	.02022	.00047	.00035	.00000	.00013
%RSD	88.932	39.185	569.16	1738.4	2146.9	.91890	1.2890

#1	-.00008	.00008	.01074	-.00031	-.00026	.00043	.01002
#2	-.00002	.00014	-.01785	.00036	.00023	.00042	.01021

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00003	.01204	.00041	.00032	.64018	.00006	.00027
Stddev	.00005	.00542	.00010	.00101	.00881	.00034	.00008
%RSD	145.62	45.050	24.444	311.02	1.3759	529.16	30.880

#1	-.00007	-.00820	.00034	-.00103	-.64641	-.00031	-.00033
#2	.00000	-.01587	.00048	.00039	-.63395	.00018	-.00021

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.07522	.00287	.00602	F .01563	.00272	.00017	.00183
Stddev	.00794	.00089	.00288	.00173	.02687	.00046	.00114
%RSD	10.556	31.071	47.883	11.058	986.93	270.22	62.551

#1	-.08083	.00350	-.00398	-.01685	-.02172	-.00015	.00102
#2	-.06960	.00224	-.00806	-.01441	.01628	.00049	.00264

Sample Name: CCB07 Acquired: 10/9/2017 17:15:35 Type: Unk
Method: P4-ICP2(v1744) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: CCB07 Custom ID2: Custom ID3:
Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.00591	.0015	.00000	F 1.4507	F .62536
Stddev	.00052	.0000	.00004	.9022	.74845
%RSD	8.8098	2.196	5513.9	20.271	119.68

#1	-.00628	-.0015	.00003	5.0886	1.1546
#2	-.00554	-.0016	-.00003	3.8128	.09613

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2676.8	39721.	5653.5	91.873	3042.6
Stddev	2.2	216.	.4	1.035	1.1
%RSD	.08345	.54390	.00773	1.1265	.03777

#1	2678.4	39874.	5653.2	92.605	3043.4
#2	2675.3	39568.	5653.8	91.141	3041.8

Sample Name: I5729-02 Acquired: 10/9/2017 17:19:48 Type: Unk
Method: P4-ICP2(v1744) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: 1E-(3-4) Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.11154	.00078	1.7987	.02497	.00601	248.48	1.3954	.03262
Stddev	.00165	.00492	.0056	.00528	.00097	.25	.0049	.00020
%RSD	1.4833	630.87	.30946	21.147	16.145	.10022	.34917	.61214

#1	.11037	-.00426	1.8027	.02871	.00532	248.30	1.3989	.03248
#2	.11271	.00270	1.7948	.02124	.00670	248.66	1.3920	.03276

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.01136	338.93	.13890	.13360	.33287	444.93	10.439	156.38
Stddev	.00021	6.52	.00057	.00061	.00041	4.25	.038	.24
%RSD	1.8163	.77701	.41375	.45483	.12393	.95612	.36621	.15122

#1	.01121	843.54	.13850	.13403	.33257	447.94	10.412	156.54
#2	.01151	834.32	.13931	.13317	.33316	441.92	10.466	156.21

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.31956	.00321	5.3275	.22176	2.6007	22.027	.00950	.95920
Stddev	.00074	.00053	.0098	.00061	.0258	.030	.00027	.00572
%RSD	.23148	16.548	.18483	.27435	.99197	.13399	2.8441	.59585

#1	.32008	.00359	5.3205	.22133	2.6189	22.048	.00931	.96324
#2	.31904	.00284	5.3345	.22219	2.5824	22.006	.00969	.95516

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	58.167	3.0957	.05370	3.2132	.32821	16.49	1.2757	F1137.5
Stddev	.088	.0288	.00027	.0136	.00083	.00	.0056	9.9
%RSD	.15110	.92900	.50387	.42280	.25370	.0005	.44001	.87406

#1	58.229	3.1161	.05350	3.2228	.32880	16.49	1.2797	1130.5
#2	58.104	3.0754	.05389	3.2036	.32762	16.49	1.2718	1144.6

Sample Name: I5729-02 Acquired: 10/9/2017 17:19:48 Type: Unk
 Method: P4-ICP2(v1744) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL Custom ID1: 1E-(3-4) Custom ID2: Custom ID3:
 Comment:

Elem	U_3859
Units	ppm
Avg	F170.58
Stddev	1.54
%RSD	.90504

#1	169.49
#2	171.67

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3952.6	58269.	9856.5	76.214	2243.0
Stddev	2.8	111.	23.6	.642	1.6
%RSD	.07023	.19108	.23900	.84209	.06932

#1	3954.6	58348.	9839.9	75.761	2241.9
#2	3950.7	58190.	9873.2	76.668	2244.1

Sample Name: I5729-03 Acquired: 10/9/2017 17:24:05 Type: Unk
Method: P4-ICP2(v1744) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: 2N-(1-2) Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.23410	.00223	.59694	.07682	.01095	26.156	2.8269	.00949
Stddev	.00553	.00031	.00256	.00325	.00078	.012	.0082	.00011
%RSD	2.3644	13.721	.42920	4.2246	7.1511	.04567	.28920	1.1299

#1	.23018	.00244	.59513	.07453	.01150	26.148	2.8211	.00957
#2	.23801	.00201	.59875	.07912	.01039	26.164	2.8327	.00942

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00129	91.414	.07325	.08267	.54593	312.88	1.1577	21.155
Stddev	.00117	.324	.00013	.00056	.00146	11.67	.0011	.001
%RSD	91.124	.35420	.17082	.67680	.26784	3.7310	.09143	.00580

#1	-.00046	91.185	.07334	.08306	.54696	304.63	1.1569	21.154
#2	-.00212	91.643	.07316	.08227	.54489	321.14	1.1584	21.156

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.18752	.01531	1.3615	.20065	.56819	10.411	.09262	.15786
Stddev	.00089	.00049	.0023	.00023	.01998	.079	.00044	.02637
%RSD	.47344	3.2280	.16720	.11270	3.5158	.75712	.47881	16.702

#1	.18815	-.01566	1.3599	.20081	.55407	10.355	.09231	.13922
#2	.18689	-.01496	1.3631	.20049	.58232	10.466	.09293	.17651

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	58.998	2.0480	.02563	1.9401	.03747	4.379	.98878	F 335.09
Stddev	.035	.0248	.00110	.0010	.00113	.007	.00322	.64
%RSD	.05925	1.2109	4.2837	.05011	3.0112	.1601	.32573	.18950

#1	58.973	2.0304	.02486	1.9394	.03667	4.384	.98650	334.64
#2	59.022	2.0655	.02641	1.9408	.03827	4.374	.99105	335.54

Sample Name: I5729-03 Acquired: 10/9/2017 17:24:05 Type: Unk
Method: P4-ICP2(v1744) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: 2N-(1-2) Custom ID2: Custom ID3:
Comment:

Elem	U_3859
Units	ppm
Avg	F 106.93
Stddev	.45
%RSD	.42380

#1	107.25
#2	106.61

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2680.6	40350.	6245.2	38.735	2793.5
Stddev	2.6	59.	11.3	3.082	6.2
%RSD	.09871	.14719	.18115	3.4730	.22125

#1	2678.8	40308.	6253.2	90.914	2789.1
#2	2682.5	40392.	6237.2	86.555	2797.9

Sample Name: I5729-04 Acquired: 10/9/2017 17:28:09 Type: Unk
Method: P4-ICP2(v1744) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: 2S-(1-2) Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.21635	-.00087	2.4358	.07757	.04070	34.283	2.8409	.01253
Stddev	.00511	.00062	.0000	.00210	.00122	.153	.0016	.00005
%RSD	2.3637	71.273	.00032	2.7083	2.9941	.44581	.05684	.39774

#1	.21273	-.00131	2.4358	.07609	.04156	34.175	2.8397	.01249
#2	.21996	-.00043	2.4358	.07906	.03984	34.392	2.8420	.01256

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00138	215.49	.08596	.08144	.85689	390.81	1.3293	38.043
Stddev	.00015	.21	.00020	.00006	.00035	.15	.0007	.057
%RSD	10.964	.09928	.23470	.07128	.04096	.03919	.05151	.08448

#1	.00128	215.64	.08610	.08139	.85714	390.70	1.3298	68.084
#2	.00149	215.34	.08581	.08148	.85664	390.92	1.3288	68.002

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.21888	-.01888	1.5107	.20129	.52235	11.273	.09221	.23147
Stddev	.00039	.00028	.0158	.00006	.00112	.013	.00007	.00212
%RSD	.17673	1.4564	1.0482	.02857	.21498	.11929	.07193	.91527

#1	.21915	-.01908	1.4995	.20133	.52315	11.264	.09216	.22998
#2	.21861	-.01869	1.5219	.20125	.52156	11.283	.09225	.23297

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	90.762	1.9814	.08972	1.5866	.06145	4.961	.89704	F 147.74
Stddev	.097	.0230	.00014	.0002	.00002	.017	.00379	.04
%RSD	.10733	1.1594	.15251	.01226	.03697	.3357	.42293	.00798

#1	90.694	1.9652	.08982	1.5867	.06144	4.973	.89435	447.72
#2	90.831	1.9977	.08962	1.5864	.06147	4.950	.89972	447.77

Sample Name: I5729-04 Acquired: 10/9/2017 17:28:09 Type: Unk
Method: P4-ICP2(v1744) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: 2S-(1-2) Custom ID2: Custom ID3:
Comment:

Elem	U_3859
Units	ppm
Avg	F 145.58
Stddev	.86
%RSD	.58942

#1	144.97
#2	146.18

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2675.5	40392.	5365.3	38.353	2639.9
Stddev	3.2	28.	40.4	.360	1.0
%RSD	.12026	.06874	.63546	.40776	.03618

#1	2677.8	40372.	6336.7	88.098	2639.2
#2	2673.3	40411.	6393.9	88.608	2640.6

Sample Name: I5729-05 Acquired: 10/9/2017 17:32:10 Type: Unk
Method: P4-ICP2(v1744) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: 3E-(1-2) Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.18970	-.00178	.93185	.07157	.02246	74.807	1.1898	.01277
Stddev	.00027	.00024	.00097	.01122	.00119	.504	.0288	.00002
%RSD	.14180	13.527	.10357	15.676	5.2779	.67423	2.4222	.14120
#1	.18951	-.00161	.93117	.07951	.02330	75.164	1.2102	.01276
#2	.18989	-.00195	.93253	.06364	.02162	74.451	1.1695	.01279
Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.01030	453.28	.16093	.07783	2.0156	574.90	3.9360	50.420
Stddev	.00132	11.95	.00065	.00092	.0072	11.90	.0035	1.186
%RSD	12.783	2.6366	.40429	1.1787	.35826	2.0696	.09006	2.3523
#1	.00937	461.73	.16047	.07848	2.0207	583.31	3.9386	51.259
#2	.01123	444.82	.16139	.07718	2.0105	566.49	3.9335	49.581
Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.24937	-.03026	13.943	.29544	.89220	15.599	.02516	.70160
Stddev	.00008	.00083	.369	.00018	.01324	.419	.00040	.00849
%RSD	.03110	2.7365	2.6459	.06131	1.4839	2.6865	1.5961	1.2107
#1	.24942	-.02967	14.204	.29531	.90157	15.896	.02488	.70761
#2	.24931	-.03084	13.682	.29557	.88284	15.303	.02545	.69559
Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	35.136	3.3276	.08481	2.1954	.11780	3.793	2.3142	F 386.90
Stddev	.005	.0740	.00083	.0553	.00271	.013	.0613	1.33
%RSD	.01290	2.2232	.97909	2.5181	2.2982	.1969	2.6499	.19414
#1	35.139	3.3799	.08423	2.2345	.11972	6.803	2.3576	687.84
#2	35.133	3.2752	.08540	2.1563	.11589	6.784	2.2708	685.96

Sample Name: I5729-05 Acquired: 10/9/2017 17:32:10 Type: Unk
Method: P4-ICP2(v1744) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: 3E-(1-2) Custom ID2: Custom ID3:
Comment:

Elem	U_3859
Units	ppm
Avg	F 257.67
Stddev	1.28
%RSD	.49665

#1	258.57
#2	256.76

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2603.3	39437.	5387.0	36.955	2493.5
Stddev	7.3	91.	127.3	1.306	6.0
%RSD	.28215	.22981	1.9935	1.5017	.24053

#1	2598.1	39373.	6297.0	86.032	2489.3
#2	2608.5	39501.	6477.1	87.878	2497.7

Sample Name: I5729-06 Acquired: 10/9/2017 17:36:11 Type: Unk
Method: P4-ICP2(v1744) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: 3W-(1-2) Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.18755	-.00122	2.5126	.04987	.04608	30.445	1.5783	.00977
Stddev	.00269	.00141	.0053	.00160	.00005	.073	.0013	.00007
%RSD	1.4346	116.02	.20923	3.2050	.11643	.12135	.08033	.76594

#1	.18564	-.00022	2.5163	.04874	.04604	60.393	1.5774	.00982
#2	.18945	-.00222	2.5089	.05100	.04612	60.497	1.5792	.00972

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00510	344.08	.21399	.07521	1.3422	369.21	2.2517	32.485
Stddev	.00089	.17	.00014	.00077	.0025	9.32	.0032	.005
%RSD	17.523	.04829	.06449	1.0197	.18393	2.5242	.14199	.01605

#1	.00447	343.96	.21389	.07575	1.3439	375.80	2.2540	32.488
#2	.00573	344.20	.21408	.07467	1.3405	362.62	2.2495	32.481

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.21728	-.01952	25.258	.20759	1.1423	16.086	.03788	.61032
Stddev	.00010	.00046	.019	.00027	.0298	.076	.00006	.02173
%RSD	.04466	2.3783	.07360	.12935	2.6123	.47005	.15226	3.5607

#1	.21721	-.01919	25.271	.20740	1.1634	16.032	.03792	.62568
#2	.21735	-.01985	25.245	.20778	1.1212	16.139	.03783	.59495

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	76.271	2.9615	.16324	2.4510	.10002	3.054	1.7150	F 142.27
Stddev	.042	.0592	.00112	.0079	.00157	.009	.0017	5.56
%RSD	.05519	2.0004	.68911	.32196	1.5649	.3067	.10039	1.2583

#1	76.241	3.0033	.16404	2.4454	.09892	3.048	1.7162	446.21
#2	76.301	2.9196	.16245	2.4566	.10113	3.061	1.7138	438.34

Sample Name: I5729-06 Acquired: 10/9/2017 17:36:11 Type: Unk
 Method: P4-ICP2(v1744) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL Custom ID1: 3W-(1-2) Custom ID2: Custom ID3:
 Comment:

Elem	U_3859
Units	ppm
Avg	F132.00
Stddev	.41
%RSD	.30683

#1	131.71
#2	132.29

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2595.9	39164.	6239.0	37.144	2609.6
Stddev	7.0	21.	.1	2.302	.4
%RSD	.27146	.05488	.00162	2.6413	.01520

#1	2591.0	39179.	6239.1	85.516	2609.3
#2	2600.9	39148.	6238.9	88.771	2609.9

Sample Name: I5729-07 Acquired: 10/9/2017 17:40:13 Type: Unk
Method: P4-ICP2(v1744) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: 4W-(2-3) Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.32234	.02981	22.104	.21937	.40029	213.97	3.3639	.01964
Stddev	.00303	.00343	.007	.00519	.00010	.11	.0073	.00024
%RSD	.93951	11.505	.03243	2.3663	.02498	.05030	.21621	1.2136

#1	.32020	-.03223	22.109	.21570	.40036	213.89	3.3690	.01981
#2	.32448	-.02738	22.099	.22304	.40022	214.04	3.3587	.01948

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.04570	340.38	.64633	.33049	9.2899	1369.2	11.348	184.44
Stddev	.00134	1.22	.00047	.00062	.0102	16.2	.055	.46
%RSD	2.9382	.19021	.07239	.18744	.10962	1.1832	.48577	.24740

#1	.04665	641.24	.64600	.33093	9.2827	1357.7	11.387	184.77
#2	.04475	639.52	.64666	.33005	9.2971	1380.6	11.309	184.12

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.93438	.00147	3.1507	.47864	5.5864	22.534	.01901	1.3527
Stddev	.00213	.00129	.0100	.00079	.0726	.021	.00017	.0327
%RSD	.22768	87.984	.31625	.16569	1.2987	.09439	.88108	2.4160

#1	.93288	.00056	3.1437	.47808	5.5351	22.519	.01889	1.3296
#2	.93589	.00239	3.1578	.47920	5.6377	22.549	.01913	1.3758

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	19.959	3.5847	1.5865	1.5135	28274	16.86	92532	1608.7
Stddev	.008	.0829	.0040	.0061	.00136	.02	.00044	1.3
%RSD	.03813	.96623	.25501	.40434	.48027	.1169	.04805	.07935

#1	19.953	8.5260	1.5837	1.5178	28370	16.85	92563	1607.8
#2	19.964	8.6433	1.5894	1.5092	28178	16.88	92500	1609.6

Sample Name: I5729-07 Acquired: 10/9/2017 17:40:13 Type: Unk
 Method: P4-ICP2(v1744) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL Custom ID1: 4W-(2-3) Custom ID2: Custom ID3:
 Comment:

Elem	U_3859
Units	ppm
Avg	^ *****
Stddev	-----
%RSD	-----

#1	^ -----
#2	^ -----

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2806.9	42630.	5940.1	79.922	2152.9
Stddev	4.8	27.	8.0	1.063	2.4
%RSD	.17222	.06418	.11479	1.3295	.11303
#1	2810.4	42611.	6934.5	80.674	2154.7
#2	2803.5	42649.	6945.8	79.171	2151.2

Sample Name: I5729-08 Acquired: 10/9/2017 17:44:23 Type: Unk
Method: P4-ICP2(v1744) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: 4E-(2-3) Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.54934	-.02863	26.183	.29131	.61303	111.83	2.4998	.02196
Stddev	.00034	.00036	.047	.01224	.00008	.34	.0020	.00044
%RSD	.06214	1.2648	.18058	4.2013	.01247	.30846	.07894	1.9831

#1	.54958	-.02889	26.150	.28266	.61308	111.58	2.4984	.02226
#2	.54909	-.02838	26.217	.29996	.61298	112.07	2.5012	.02165

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.05777	241.68	.79218	.51465	4.6511	F 1416.7	9.2543	62.355
Stddev	.00189	.11	.00194	.00029	.0035	23.2	.0063	.005
%RSD	3.2741	.04625	.24439	.05624	.07482	1.6378	.06772	.00771

#1	.05911	241.76	.79081	.51485	4.6487	1400.3	9.2499	62.358
#2	.05644	241.60	.79355	.51444	4.6536	1433.1	9.2587	62.352

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.81074	-.05356	5.7316	.47641	3.1771	12.032	.04042	2.3192
Stddev	.00134	.00254	.0052	.00095	.1157	.016	.00005	.0359
%RSD	.16531	4.7338	.09121	.19857	1.4152	.13703	.12308	1.5457

#1	.81169	-.05536	5.7279	.47574	8.0952	12.044	.04045	2.2938
#2	.80980	-.05177	5.7353	.47708	8.2589	12.020	.04038	2.3445

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	23.769	3.3399	1.3445	2.7314	.16378	30.31	1.5566	F 1532.6
Stddev	.065	.0486	.0014	.0034	.00055	.01	.0020	3.3
%RSD	.27483	1.4559	.10394	.12285	.33654	.0186	.12708	.21291

#1	23.723	3.3055	1.3435	2.7291	.16417	30.31	1.5552	1530.3
#2	23.815	3.3743	1.3455	2.7338	.16339	30.31	1.5580	1534.9

Sample Name: I5729-08 Acquired: 10/9/2017 17:44:23 Type: Unk
 Method: P4-ICP2(v1744) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL Custom ID1: 4E-(2-3) Custom ID2: Custom ID3:
 Comment:

Elem	U_3859
Units	ppm
Avg	^ *****
Stddev	-----
%RSD	-----

#1	^ -----
#2	^ -----

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2794.3	42284.	5760.8	35.727	2314.7
Stddev	2.0	22.	31.6	1.170	1.1
%RSD	.07099	.05182	.46706	1.3646	.04661
#1	2795.7	42300.	6738.5	86.554	2315.4
#2	2792.9	42269.	6783.1	84.900	2313.9

Sample Name: I5729-09 Acquired: 10/9/2017 17:48:28 Type: Unk
 Method: P4-ICP2(v1744) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL Custom ID1: 5N-(2-3) Custom ID2: Custom ID3:
 Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.29271	-.00111	1.7231	.00230	.01194	115.55	1.3951	.01327
Stddev	.00050	.00130	.0037	.00186	.00075	.01	.0012	.00001
%RSD	.17234	117.23	.21273	80.598	6.2829	.01001	.08380	.05771

#1	.29236	-.00203	1.7257	.00099	.01247	115.56	1.3960	.01327
#2	.29307	-.00019	1.7205	.00361	.01141	115.54	1.3943	.01326

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00659	314.42	.15634	.10293	.64616	425.20	7.5602	154.83
Stddev	.00040	6.39	.00027	.00005	.00007	4.42	.0060	.72
%RSD	6.1260	.78424	.17159	.04923	.01034	1.0386	.08009	.46797

#1	.00688	809.90	.15615	.10297	.64621	422.08	7.5645	155.34
#2	.00631	818.93	.15653	.10290	.64611	428.32	7.5559	154.31

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.27844	-.01788	2.5025	.32463	1.0881	11.844	.01820	.34081
Stddev	.00124	.00052	.0129	.00100	.0051	.017	.00027	.00386
%RSD	.44683	2.8819	.51524	.30700	.47219	.14136	1.5105	1.1321

#1	.27932	-.01825	2.5116	.32392	1.0845	11.856	.01839	.33808
#2	.27756	-.01752	2.4934	.32533	1.0917	11.832	.01800	.34354

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	11.324	3.4214	.14899	2.1395	.19337	10.99	1.5717	F 761.21
Stddev	.017	.1260	.00204	.0044	.00018	.00	.0033	5.57
%RSD	.15160	1.9620	1.3695	.20387	.09244	.0314	.21061	.73185

#1	11.336	6.3323	.15043	2.1426	.19325	10.99	1.5741	757.27
#2	11.312	6.5105	.14755	2.1364	.19350	10.98	1.5694	765.15

Sample Name: I5729-09 Acquired: 10/9/2017 17:48:28 Type: Unk
 Method: P4-ICP2(v1744) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL Custom ID1: 5N-(2-3) Custom ID2: Custom ID3:
 Comment:

Elem	U_3859
Units	ppm
Avg	F 163.65
Stddev	.23
%RSD	.13841

#1	163.81
#2	163.49

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2750.6	41011.	6669.7	32.933	2363.7
Stddev	2.7	150.	35.7	.529	.1
%RSD	.09992	.36655	.53537	.63806	.00570

#1	2752.5	40905.	6644.5	83.308	2363.8
#2	2748.6	41117.	6695.0	82.559	2363.6

Sample Name: I5729-10 Acquired: 10/9/2017 17:52:42 Type: Unk
Method: P4-ICP2(v1744) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: 5S-(2-3) Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.27568	-.00188	2.2005	.02966	.02319	170.21	1.3817	.01461
Stddev	.00459	.00253	.0214	.00125	.00208	1.53	.0033	.00014
%RSD	1.6664	134.22	.97178	4.2208	8.9559	.89934	.24184	.97046

#1	.27893	-.00010	2.1854	.03055	.02466	171.29	1.3840	.01471
#2	.27243	-.00367	2.2156	.02878	.02172	169.13	1.3793	.01451

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.01186	1017.3	.27875	.11929	.69769	372.99	22.347	215.75
Stddev	.00222	7.9	.00210	.00120	.00655	11.11	.138	.81
%RSD	18.754	.77773	.75403	1.0044	.93900	1.6505	.61724	.37556

#1	.01029	1022.9	.28023	.11845	.69305	680.85	22.445	216.32
#2	.01343	1011.7	.27726	.12014	.70232	665.14	22.250	215.18

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.33522	-.02549	3.9035	.55102	1.0193	18.515	.01482	.81175
Stddev	.00435	.00039	.0069	.00509	.0128	.026	.00024	.01683
%RSD	1.2974	1.5153	.17611	.92432	1.2535	.14086	1.5899	2.0734

#1	.33215	-.02522	3.8986	.55462	1.0283	18.496	.01499	.82365
#2	.33830	-.02576	3.9084	.54742	1.0103	18.533	.01466	.79984

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	39.807	3.7441	.08332	3.8955	.25727	12.51	1.2710	F1121.2
Stddev	.418	.0719	.00269	.0065	.00128	.14	.0010	22.4
%RSD	1.0506	.82270	3.2334	.16560	.49798	1.087	.07870	1.9964

#1	39.511	8.6932	.08141	3.9001	.25817	12.42	1.2717	1105.3
#2	40.103	8.7949	.08522	3.8910	.25636	12.61	1.2703	1137.0

Sample Name: I5729-10 Acquired: 10/9/2017 17:52:42 Type: Unk
Method: P4-ICP2(v1744) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: 5S-(2-3) Custom ID2: Custom ID3:
Comment:

Elem	U_3859
Units	ppm
Avg	F 307.46
Stddev	4.85
%RSD	1.5772

#1	304.03
#2	310.89

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2690.9	40250.	5654.9	30.121	2236.6
Stddev	13.7	338.	15.4	1.231	21.5
%RSD	.51095	.84037	.23189	1.5362	.96261

#1	2700.6	40011.	6644.0	79.250	2251.8
#2	2681.2	40490.	6665.8	80.991	2221.4

Sample Name: I5729-11 Acquired: 10/9/2017 17:56:53 Type: Unk
Method: P4-ICP2(v1744) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: 6W-(2-3) Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.25898	-.00911	4.1078	.17491	.03438	120.96	1.8875	.01567
Stddev	.00458	.00531	.0023	.01387	.00184	.19	.0013	.00015
%RSD	1.7701	58.321	.05630	7.9302	5.3550	.16081	.06846	.98600

#1	.26222	-.00535	4.1095	.18472	.03308	120.83	1.8884	.01556
#2	.25574	-.01286	4.1062	.16510	.03568	121.10	1.8866	.01578

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.01702	416.81	.31180	.16530	.98522	F 1030.1	5.4472	124.97
Stddev	.00344	1.51	.00048	.00077	.00539	27.8	.0048	.10
%RSD	20.188	.36119	.15494	.46327	.54730	2.7007	.08844	.07617

#1	.01459	417.88	.31146	.16476	.98141	1049.8	5.4438	125.04
#2	.01945	415.75	.31214	.16584	.98903	1010.4	5.4506	124.91

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.58618	-.03787	1.5737	.32971	4.2234	15.481	.00867	.62621
Stddev	.00319	.00259	.0057	.00111	.1199	.065	.00016	.03924
%RSD	.54495	6.8470	.36559	.33708	2.8398	.42194	1.8136	6.2663

#1	.58392	-.03604	1.5696	.33049	4.3082	15.528	.00878	.65396
#2	.58844	-.03970	1.5778	.32892	4.1386	15.435	.00856	.59847

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	9.3935	10.387	.14985	1.3506	.20269	20.23	1.2259	F 1120.9
Stddev	.0407	.056	.00218	.0018	.00067	.03	.0001	2.1
%RSD	.43291	.53431	1.4554	.13257	.32910	.1409	.01037	.18633

#1	9.3647	10.426	.14831	1.3519	.20316	20.21	1.2260	1119.4
#2	9.4222	10.348	.15140	1.3494	.20221	20.25	1.2259	1122.4

Sample Name: I5729-11 Acquired: 10/9/2017 17:56:53 Type: Unk
 Method: P4-ICP2(v1744) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL Custom ID1: 6W-(2-3) Custom ID2: Custom ID3:
 Comment:

Elem	U_3859
Units	ppm
Avg	^ *****
Stddev	-----
%RSD	-----

#1	^ -----
#2	^ -----

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2810.1	42261.	5760.0	32.100	2331.0
Stddev	4.7	4.	16.1	2.269	6.3
%RSD	.16801	.01028	.23745	2.7640	.26853
#1	2813.5	42264.	6748.7	80.495	2335.4
#2	2806.8	42257.	6771.4	83.705	2326.5

Sample Name: CCV08 Acquired: 10/9/2017 18:00:51 Type: Unk
 Method: P4-ICP2(v1744) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL Custom ID1: ICSAB6052 Custom ID2: Custom ID3:
 Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	5.0979	5.0762	5.0133	5.1311	5.0655	10.010	10.067
Stddev	.0098	.0035	.0075	.0171	.0023	.063	.040
%RSD	.19160	.06868	.14910	.33369	.04502	.63249	.39405

#1	5.1048	5.0786	5.0185	5.1432	5.0671	10.054	10.095
#2	5.0910	5.0737	5.0080	5.1190	5.0639	9.9648	10.039

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.26283	2.5098	25.166	1.0082	2.5054	1.2681	5.1259
Stddev	.00009	.0034	.095	.0004	.0083	.0048	.2278
%RSD	.03395	.13342	.37597	.03595	.33043	.38165	4.4437

#1	.26290	2.5122	25.233	1.0079	2.5112	1.2715	4.9648
#2	.26277	2.5075	25.099	1.0085	2.4995	1.2647	5.2870

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.5351	24.988	2.5102	1.2513	24.908	2.5182	2.5180
Stddev	.0034	.206	.0021	.0008	.067	.0024	.1101
%RSD	.13611	.82561	.08363	.06551	.26840	.09499	4.3731

#1	2.5376	25.134	2.5116	1.2518	24.956	2.5165	2.4402
#2	2.5327	24.842	2.5087	1.2507	24.861	2.5199	2.5959

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	25.127	5.0966	5.0632	5.0167	5.0899	5.0332	5.0526
Stddev	.083	.0099	.0189	.0053	.0113	.0005	.0155
%RSD	.32915	.19338	.37410	.10577	.22174	.01077	.30610

#1	25.186	5.1036	5.0766	5.0204	5.0819	5.0336	5.0635
#2	25.069	5.0897	5.0499	5.0129	5.0979	5.0328	5.0416

Sample Name: CCV08 Acquired: 10/9/2017 18:00:51 Type: Unk
Method: P4-ICP2(v1744) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: ICSAB6052 Custom ID2: Custom ID3:
Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	5.0465	5.306	5.0562	F<00000	F.42663
Stddev	.0256	.004	.0302	.78920	.59589
%RSD	.50630	.0825	.59631	59.603	139.67
#1	5.0646	5.303	5.0776	-1.8821	.84799
#2	5.0285	5.309	5.0349	-.76604	.00527
Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	ln2306	ln2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2576.9	37825.	5584.7	36.928	2840.4
Stddev	8.7	99.	5.5	3.780	5.3
%RSD	.33720	.26248	.09901	4.3480	.18795
#1	2570.8	37755.	5580.8	89.601	2836.6
#2	2583.1	37895.	5588.6	84.256	2844.1

Sample Name: LLCCV03 Acquired: 10/9/2017 18:04:47 Type: Unk
Method: P4-ICP2(v1744) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: CCV11798 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.01730	.04236	.01262	.02241	.05136	.10514	.10752	.00680
Stddev	.00170	.00034	.00063	.00000	.00128	.00296	.00027	.00016
%RSD	9.8041	.79871	4.9526	.01884	2.4971	2.8172	.25350	2.3148

#1	.01850	.04260	.01218	.02241	.05046	.10723	.10733	.00691
#2	.01610	.04212	.01307	.02241	.05227	.10305	.10771	.00669

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00654	2.1579	.01113	.03260	.02380	.12455	.02276	2.2022
Stddev	.00008	.0142	.00052	.00003	.00003	.00379	.00004	.0166
%RSD	1.2903	.65782	4.6832	.09749	.13154	3.0428	.16070	.75222

#1	.00660	2.1479	.01150	.03263	.02378	.12187	.02279	2.1905
#2	.00648	2.1680	.01076	.03258	.02382	.12723	.02273	2.2139

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.04336	.01076	1.4800	.04307	.04380	2.0838	.22816	.09966
Stddev	.00014	.00030	.0097	.00053	.00244	.0156	.00027	.00206
%RSD	.32287	2.7959	.65241	1.2317	5.5710	.75072	.11809	2.0635

#1	.04327	.01055	1.4732	.04269	.04553	2.0949	.22835	.10111
#2	.04346	.01098	1.4869	.04344	.04208	2.0727	.22797	.09820

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	F .00804	.40333	.04333	.04466	F .01359	.0212	.02386	F .92854
Stddev	.00200	.02738	.00030	.00109	.00103	.0005	.00024	2.3176
%RSD	24.872	6.7880	.68329	2.4434	7.5784	2.581	.98693	249.59

#1	.00945	.42268	.04354	.04389	.01286	.0215	.02370	2.5673
#2	.00663	.38397	.04312	.04543	.01432	.0208	.02403	-.71021

Sample Name: LLCCV03 Acquired: 10/9/2017 18:04:47 Type: Unk
Method: P4-ICP2(v1744) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: CCV11798 Custom ID2: Custom ID3:
Comment:

Elem	U_3859
Units	ppm
Avg	F.66153
Stddev	.67576
%RSD	102.15

#1	.18370
#2	1.1394

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2705.3	40239.	5771.3	33.307	3104.8
Stddev	1.3	4.	24.4	4.934	.1
%RSD	.04693	.00912	.42342	5.2876	.00238

#1	2706.2	40242.	5754.0	89.818	3104.7
#2	2704.4	40236.	5788.6	96.795	3104.9

Sample Name: CCB08 Acquired: 10/9/2017 18:08:59 Type: Unk
Method: P4-ICP2(v1744) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: CCB11798 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00498	.00037	.00110	.00214	.00096	.00306	.00036
Stddev	.00198	.00019	.00029	.00088	.00027	.00699	.00014
%RSD	39.869	49.713	26.643	41.212	27.684	228.53	38.828

#1	-.00638	.00050	-.00131	.00277	.00115	.00800	-.00026
#2	-.00357	.00024	-.00089	.00152	.00078	-.00188	-.00045

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00003	.00008	.01388	.00000	.00024	.00009	.00851
Stddev	.00002	.00012	.00656	.00040	.00047	.00066	.00093
%RSD	66.550	148.34	47.242	17283.	196.53	711.05	10.896

#1	.00002	.00017	-.01852	-.00028	.00057	.00056	.00786
#2	.00005	.00000	-.00925	.00028	-.00009	-.00037	.00917

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00010	.00422	.00014	.00021	.67787	.00012	.00022
Stddev	.00006	.02710	.00026	.00033	.00138	.00023	.00001
%RSD	58.854	642.83	188.29	159.88	.20318	197.05	6.3180

#1	-.00014	.01494	-.00004	.00044	-.67690	.00028	-.00021
#2	-.00006	-.02337	.00032	-.00003	-.67885	-.00005	-.00023

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.07800	.00091	.00692	F .01143	.01842	.00039	.00026
Stddev	.02352	.00046	.00128	.00298	.00008	.00026	.00207
%RSD	30.159	50.126	18.548	26.043	.42643	67.494	784.39

#1	-.09463	.00124	-.00783	-.00933	.01848	-.00057	.00120
#2	-.06136	.00059	-.00601	-.01354	.01837	-.00020	-.00172

Sample Name: CCB08 Acquired: 10/9/2017 18:08:59 Type: Unk
Method: P4-ICP2(v1744) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: CCB11798 Custom ID2: Custom ID3:
Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.00438	.0022	.00000	F<.00000	<.00000
Stddev	.00074	.0006	.00000	1.1099	.15346
%RSD	16.815	28.95	93.554	88.106	15914.
#1	-.00386	-.0018	.00000	-2.0446	.10755
#2	-.00490	-.0027	.00000	-.47494	-.10948
Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	ln2306	ln2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2636.1	39325.	5639.9	90.773	3003.6
Stddev	5.5	174.	4.1	.270	6.0
%RSD	.20800	.44283	.07272	.29743	.20113
#1	2632.2	39448.	5637.0	90.964	2999.3
#2	2640.0	39202.	5642.8	90.582	3007.9

Sample Name: I5729-12 Acquired: 10/9/2017 18:13:12 Type: Unk
Method: P4-ICP2(v1744) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: 6E-(1-2) Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.36870	-.00362	4.5466	.16823	.03280	30.994	.91911	.01388
Stddev	.00153	.00004	.0044	.00727	.00237	.076	.00302	.00011
%RSD	.41398	1.0379	.09774	4.3241	7.2116	.09323	.32816	.75652

#1	.36762	-.00359	4.5434	.16309	.03113	80.941	.92124	.01381
#2	.36978	-.00364	4.5497	.17337	.03448	81.047	.91698	.01396

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.01609	174.33	.20344	.10444	.87942	F 303.85	3.1197	31.044
Stddev	.00115	.56	.00003	.00004	.00004	9.71	.0314	.025
%RSD	7.1664	.31853	.01506	.03531	.00477	1.0737	.38632	.07915

#1	.01690	174.73	.20341	.10441	.87939	896.99	8.1418	31.061
#2	.01527	173.94	.20346	.10446	.87945	910.72	8.0975	31.026

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.41531	-.04662	1.9407	.28249	7.8283	3.0769	.01871	.45593
Stddev	.00086	.00100	.0026	.00042	.0830	.0367	.00011	.02021
%RSD	.20636	2.1461	.13300	.14864	1.0600	.40420	.58258	4.4338

#1	.41592	-.04733	1.9425	.28278	7.7697	9.1028	.01863	.44163
#2	.41471	-.04591	1.9388	.28219	7.8870	9.0509	.01879	.47022

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	24.440	3.9647	.12203	1.5806	.10567	5.540	.83930	F 343.11
Stddev	.000	.0700	.00122	.0008	.00169	.007	.00067	1.63
%RSD	.00008	1.7664	.99870	.05344	1.5980	.1223	.07977	.17327

#1	24.440	4.0143	.12289	1.5800	.10687	5.545	.83978	941.95
#2	24.439	3.9152	.12116	1.5812	.10448	5.535	.83883	944.26

Sample Name: I5729-12 Acquired: 10/9/2017 18:13:12 Type: Unk
 Method: P4-ICP2(v1744) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL Custom ID1: 6E-(1-2) Custom ID2: Custom ID3:
 Comment:

Elem	U_3859
Units	ppm
Avg	^ *****
Stddev	-----
%RSD	-----

#1	^ -----
#2	^ -----

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2618.9	39330.	5202.2	37.290	2523.3
Stddev	6.3	92.	39.8	.837	6.3
%RSD	.24024	.23388	.64117	.95906	.25056

#1	2614.4	39265.	6174.1	87.882	2518.9
#2	2623.3	39395.	6230.3	86.698	2527.8

Sample Name: I5729-13 Acquired: 10/9/2017 18:17:18 Type: Unk
Method: P4-ICP2(v1744) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: 7E-(1-2) Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.23829	-.01033	5.0288	.05825	.05072	105.27	1.7390	.01349
Stddev	.00986	.00124	.0140	.00168	.00039	.35	.0006	.00020
%RSD	4.1371	11.970	.27853	2.8828	.77558	.32893	.03283	1.4817

#1	.23132	-.01121	5.0387	.05706	.05045	105.52	1.7394	.01363
#2	.24526	-.00946	5.0189	.05944	.05100	105.03	1.7386	.01335

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.02465	1193.2	.32959	.17587	4.1160	F 336.81	9.8202	230.87
Stddev	.00080	3.2	.00088	.00046	.0039	9.14	.0776	.68
%RSD	3.2443	.26897	.26704	.26225	.09379	.97533	.78995	.29393

#1	.02522	1195.5	.32897	.17620	4.1133	930.35	9.8751	230.39
#2	.02408	1191.0	.33021	.17554	4.1187	943.27	9.7654	231.35

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.61113	-.03755	4.0544	.30163	3.2822	13.577	.04799	2.6651
Stddev	.00134	.00136	.0246	.00170	.0261	.098	.00043	.0180
%RSD	.21985	3.6355	.60701	.56330	.79530	.72059	.89735	.67603

#1	.61208	-.03851	4.0370	.30043	3.2638	13.646	.04830	2.6523
#2	.61018	-.03658	4.0718	.30283	3.3007	13.508	.04769	2.6778

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	16.250	5.7405	.34404	1.8941	.18193	57.71	1.3749	F 1435.8
Stddev	.001	.0311	.00317	.0117	.00180	.03	.0001	10.5
%RSD	.00325	.54245	.92020	.61724	.99158	.0465	.00954	.73302

#1	16.250	5.7185	.34628	1.8859	.18320	57.70	1.3750	1428.4
#2	16.249	5.7626	.34180	1.9024	.18065	57.73	1.3748	1443.3

Sample Name: I5729-13 Acquired: 10/9/2017 18:17:18 Type: Unk
 Method: P4-ICP2(v1744) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL Custom ID1: 7E-(1-2) Custom ID2: Custom ID3:
 Comment:

Elem	U_3859
Units	ppm
Avg	^ *****
Stddev	-----
%RSD	-----

#1	^ -----
#2	^ -----

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2566.5	38830.	3477.2	78.582	2147.4
Stddev	3.1	174.	14.6	.584	6.0
%RSD	.12254	.44937	.22489	.74296	.27888
#1	2564.3	38707.	6466.9	78.994	2143.2
#2	2568.7	38954.	6487.5	78.169	2151.6

Sample Name: I5729-14 Acquired: 10/9/2017 18:21:29 Type: Unk
Method: P4-ICP2(v1744) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: 7W-(1-2) Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.26275	-.01122	12.757	.13635	.11029	111.78	1.8367	.01522
Stddev	.00920	.00276	.009	.01246	.00076	.39	.0012	.00023
%RSD	3.5028	24.569	.07216	9.1382	.68972	.35310	.06515	1.4862

#1	.25624	-.01317	12.751	.12754	.11083	112.06	1.8358	.01538
#2	.26926	-.00927	12.764	.14516	.10975	111.50	1.8375	.01506

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.03824	732.14	.35266	.19106	2.0777	F 1046.3	9.6274	90.309
Stddev	.00168	.44	.00102	.00097	.0048	13.7	.0319	.092
%RSD	4.3942	.06036	.28784	.50943	.22990	1.3084	.33153	.10175

#1	.03943	732.45	.35338	.19037	2.0811	1036.6	9.6500	90.244
#2	.03706	731.83	.35194	.19175	2.0743	1056.0	9.6049	90.374

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.69889	-.03639	4.3544	.31624	5.4129	13.651	.04706	2.5247
Stddev	.00227	.00303	.0013	.00067	.0802	.000	.00064	.0375
%RSD	.32507	8.3193	.02961	.21293	1.4814	.00298	1.3518	1.4862

#1	.70049	-.03854	4.3554	.31576	5.3562	13.651	.04661	2.4982
#2	.69728	-.03425	4.3535	.31671	5.4696	13.651	.04751	2.5513

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	16.372	5.6539	.78056	1.7354	.16882	38.52	.99315	F 1262.4
Stddev	.013	.0509	.00199	.0073	.00091	.10	.00162	2.8
%RSD	.07930	.89990	.25445	.42312	.53658	.2577	.16272	.22459

#1	16.381	5.6898	.78197	1.7302	.16817	38.59	.99201	1260.4
#2	16.363	5.6179	.77916	1.7406	.16946	38.45	.99429	1264.4

Sample Name: I5729-14 Acquired: 10/9/2017 18:21:29 Type: Unk
 Method: P4-ICP2(v1744) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL Custom ID1: 7W-(1-2) Custom ID2: Custom ID3:
 Comment:

Elem	U_3859
Units	ppm
Avg	^ *****
Stddev	-----
%RSD	-----

#1	^ -----
#2	^ -----

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2680.7	40568.	3583.9	30.732	2249.3
Stddev	2.4	36.	35.2	1.200	1.4
%RSD	.08819	.08860	.53454	1.4857	.06068
#1	2679.0	40542.	6608.8	81.580	2248.3
#2	2682.4	40593.	6559.0	79.884	2250.3

Sample Name: I5745-01 Acquired: 10/9/2017 18:25:36 Type: Unk
Method: P4-ICP2(v1744) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: HR-06-100617 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.05638	-.00343	.85903	.04713	.00533	99.995	.57352	.00724
Stddev	.00073	.00204	.00219	.00494	.00041	.732	.00106	.00002
%RSD	1.2973	59.419	.25534	10.491	7.7387	.73167	.18396	.34237

#1	.05690	-.00199	.86058	.04363	.00504	100.51	.57277	.00723
#2	.05587	-.00487	.85748	.05063	.00562	99.478	.57426	.00726

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00022	129.70	.14732	.10367	.75154	271.67	3.4178	33.976
Stddev	.00031	.15	.00065	.00002	.00152	2.29	.0063	.228
%RSD	137.95	.11656	.44298	.01996	.20208	.84148	.18551	.27183

#1	.00044	129.81	.14778	.10366	.75262	270.06	3.4223	84.137
#2	.00001	129.59	.14686	.10369	.75047	273.29	3.4134	83.814

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.22617	-.00658	5.2365	.34640	.94390	10.278	.00486	.19855
Stddev	.00026	.00033	.0219	.00039	.01300	.014	.00024	.00151
%RSD	.11599	5.0920	.41893	.11273	1.3775	.13200	4.9429	.75863

#1	.22635	-.00682	5.2210	.34668	.93471	10.268	.00469	.19962
#2	.22598	-.00634	5.2520	.34613	.95310	10.287	.00503	.19749

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	5.5348	2.6141	.23801	2.8327	.11848	9.144	.23229	F 319.22
Stddev	.0004	.0082	.00280	.0009	.00021	.023	.00048	2.33
%RSD	.00710	.31406	1.1771	.03293	.18146	.2547	.20568	.72849

#1	5.5345	2.6199	.23999	2.8334	.11864	9.161	.23263	320.87
#2	5.5350	2.6083	.23603	2.8321	.11833	9.128	.23195	317.58

Sample Name: I5745-01 Acquired: 10/9/2017 18:25:36 Type: Unk
Method: P4-ICP2(v1744) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: HR-06-100617 Custom ID2: Custom ID3:
Comment:

Elem	U_3859
Units	ppm
Avg	38.863
Stddev	.515
%RSD	.57979

#1	89.227
#2	88.498

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2998.7	44772.	7010.4	36.968	2656.0
Stddev	4.5	60.	34.2	1.118	9.3
%RSD	.14935	.13489	.48777	1.2860	.35110

#1	2995.6	44730.	7034.6	87.759	2649.4
#2	3001.9	44815.	6986.2	86.177	2662.6

Sample Name: I5745-04 Acquired: 10/9/2017 18:29:37 Type: Unk
Method: P4-ICP2(v1744) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: HR-06-100617 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.09570	.00124	2.0812	.07690	.00962	161.30	1.1638	.01100
Stddev	.00104	.00072	.0003	.00477	.00084	.24	.0022	.00020
%RSD	1.0870	58.262	.01550	6.2028	8.7655	.14689	.18569	1.8027

#1	.09497	.00175	2.0810	.07353	.01022	161.13	1.1654	.01114
#2	.09644	.00073	2.0814	.08027	.00903	161.46	1.1623	.01086

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00188	99.942	25494	.18010	.65168	367.80	3.4114	71.300
Stddev	.00044	.204	.00165	.00050	.00049	5.43	.0128	.090
%RSD	23.667	.20401	.64855	.27990	.07595	1.4775	.19919	.12647

#1	.00219	100.09	.25611	.18045	.65203	363.96	6.4024	71.364
#2	.00156	99.798	.25377	.17974	.65133	371.64	6.4204	71.236

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.34433	.00950	3.7908	.40681	1.5775	14.133	.00436	.25517
Stddev	.00048	.00047	.0073	.00059	.0196	.049	.00025	.00813
%RSD	.13890	4.9592	.08332	.14460	1.2419	.34452	5.8276	3.1865

#1	.34400	-.00917	8.7960	.40723	1.5636	14.168	.00418	.24942
#2	.34467	-.00984	8.7856	.40640	1.5913	14.099	.00454	.26091

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.3467	3.5064	.10542	3.4971	.21016	7.453	.46179	F 421.66
Stddev	.0062	.0556	.00053	.0246	.00160	.012	.00078	5.82
%RSD	.14194	.65369	.49970	.70385	.76213	.1641	.16992	1.3803

#1	4.3511	8.5457	.10579	3.5145	.20903	7.445	.46123	425.78
#2	4.3423	8.4671	.10505	3.4797	.21129	7.462	.46234	417.55

Sample Name: I5745-04 Acquired: 10/9/2017 18:29:37 Type: Unk
Method: P4-ICP2(v1744) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: HR-06-100617 Custom ID2: Custom ID3:
Comment:

Elem	U_3859
Units	ppm
Avg	F 137.55
Stddev	1.40
%RSD	1.0201

#1	136.55
#2	138.54

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3071.9	45641.	7151.8	36.107	2623.9
Stddev	1.1	54.	12.0	1.066	.6
%RSD	.03593	.11790	.16718	1.2375	.02443

#1	3071.1	45679.	7143.3	86.860	2624.3
#2	3072.7	45603.	7160.3	85.353	2623.4

Sample Name: I5745-07 Acquired: 10/9/2017 18:33:48 Type: Unk
Method: P4-ICP2(v1744) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: HR-06-100617 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.08965	-.00196	1.0772	.05390	.00623	151.31	.85635	.00946
Stddev	.00079	.00234	.0023	.00367	.00298	.21	.00109	.00001
%RSD	.87759	119.33	.21320	6.8053	47.846	.13675	.12677	.09134

#1	.09020	-.00031	1.0788	.05131	.00834	151.45	.85559	.00946
#2	.08909	-.00362	1.0755	.05650	.00412	151.16	.85712	.00947

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00369	156.82	.21723	.15732	.55412	305.35	4.6335	36.669
Stddev	.00075	.42	.00308	.00137	.00116	4.41	.0122	.290
%RSD	20.346	.26987	1.4184	.87371	.20852	1.4449	.26417	.43506

#1	.00316	156.52	.21941	.15635	.55330	308.47	4.6422	66.464
#2	.00422	157.12	.21505	.15829	.55493	302.23	4.6249	66.874

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.29826	-.01023	11.992	.40424	1.3764	12.724	.00452	.19755
Stddev	.00067	.00036	.048	.00095	.0200	.015	.00021	.01046
%RSD	.22382	3.4761	.39943	.23613	1.4523	.11740	4.6164	5.2970

#1	.29779	-.01048	11.958	.40356	1.3905	12.713	.00467	.20495
#2	.29873	-.00998	12.026	.40491	1.3622	12.735	.00438	.19015

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	3.0261	5.6215	.06232	3.4373	.23093	3.208	.76495	F 382.59
Stddev	.0042	.0956	.00089	.0069	.00124	.010	.00261	.17
%RSD	.07024	1.7002	1.4345	.20100	.53859	.1266	.34164	.04318

#1	6.0291	5.6891	.06169	3.4324	.23005	8.215	.76310	382.47
#2	6.0231	5.5539	.06296	3.4422	.23181	8.201	.76680	382.71

Sample Name: I5745-07 Acquired: 10/9/2017 18:33:48 Type: Unk
Method: P4-ICP2(v1744) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: HR-06-100617 Custom ID2: Custom ID3:
Comment:

Elem	U_3859
Units	ppm
Avg	F114.26
Stddev	.65
%RSD	.57115

#1	114.72
#2	113.80

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3018.0	44724.	7025.1	39.099	2629.0
Stddev	5.0	51.	21.7	1.279	.5
%RSD	.16625	.11373	.30843	1.4353	.01938

#1	3014.4	44688.	7040.4	88.195	2629.4
#2	3021.5	44760.	7009.7	90.003	2628.7

Sample Name: I5749-01 Acquired: 10/9/2017 18:37:48 Type: Unk
Method: P4-ICP2(v1744) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: SP-COMP Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.10893	.00085	.41193	.07372	.00573	138.85	.57359	.00888
Stddev	.00579	.00085	.00011	.00295	.00320	.23	.00119	.00006
%RSD	5.3128	99.323	.02652	3.9976	55.771	.16663	.20722	.62758
#1	.10483	.00145	.41186	.07581	.00799	138.69	.57275	.00892
#2	.11302	.00025	.41201	.07164	.00347	139.02	.57443	.00884
Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00098	75.142	.13320	.11775	.97951	342.65	5.2150	28.266
Stddev	.00007	.130	.00116	.00071	.00133	3.81	.0064	.180
%RSD	6.7052	.17362	.87349	.60438	.13571	1.1116	.12217	.63786
#1	-.00093	75.049	.13402	.11725	.97857	339.95	5.2105	28.138
#2	-.00103	75.234	.13237	.11826	.98045	345.34	5.2195	28.393
Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.11865	.01068	1.0555	.25559	.69767	10.180	.00345	.49433
Stddev	.00009	.00007	.0096	.00045	.00912	.035	.00043	.00997
%RSD	.07356	.60994	.90596	.17664	1.3079	.33965	12.398	2.0159
#1	.11859	-.01073	1.0487	.25591	.69122	10.204	.00315	.48728
#2	.11871	-.01064	1.0622	.25527	.70413	10.155	.00375	.50138
Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	3.0064	5.2681	.01781	1.0522	.10032	3.854	.13200	F 371.07
Stddev	.0069	.1315	.00094	.0086	.00022	.020	.00082	.67
%RSD	.22889	2.4969	5.2783	.82060	.21969	.2288	.61865	.18177
#1	3.0015	5.1751	.01715	1.0583	.10016	8.839	.13143	371.55
#2	3.0112	5.3611	.01848	1.0461	.10047	8.868	.13258	370.60

Sample Name: I5749-01 Acquired: 10/9/2017 18:37:48 Type: Unk
 Method: P4-ICP2(v1744) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL Custom ID1: SP-COMP Custom ID2: Custom ID3:
 Comment:

Elem	U_3859
Units	ppm
Avg	F 122.16
Stddev	3.40
%RSD	2.7856

#1	119.76
#2	124.57

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2934.9	43858.	5819.0	37.859	2728.8
Stddev	6.1	40.	.7	.791	2.2
%RSD	.20854	.09203	.00963	.90027	.08189

#1	2930.6	43829.	6819.5	88.419	2730.4
#2	2939.3	43886.	6818.5	87.300	2727.2

Sample Name: PB103099BL Acquired: 10/9/2017 18:41:52 Type: Unk
Method: P4-ICP2(v1744) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: ICSA6054 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00704	.00075	.00020	.00278	.00108	.00308	.00093
Stddev	.00278	.00005	.00138	.00243	.00131	.00081	.00041
%RSD	39.552	6.5832	675.17	87.404	120.44	26.259	44.471

#1	-.00901	-.00071	-.00118	.00106	-.00201	-.00251	-.00123
#2	-.00507	-.00078	.00077	.00450	-.00016	-.00365	-.00064

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00000	.00014	.00849	.00014	.00015	.00039	.01049
Stddev	.00008	.00005	.00668	.00032	.00042	.00014	.00787
%RSD	11192.	37.239	78.628	228.37	273.27	36.572	75.010

#1	-.00005	.00010	-.00377	.00036	.00014	.00049	.01606
#2	.00006	.00017	-.01321	-.00009	-.00045	.00029	.00493

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00006	.00308	.00016	.00002	.69047	.00028	.00014
Stddev	.00004	.00950	.00013	.00059	.00352	.00047	.00011
%RSD	68.885	308.89	80.139	3795.8	.50919	166.59	77.657

#1	-.00003	.00364	-.00007	-.00043	-.68798	-.00005	-.00021
#2	-.00009	-.00979	-.00026	.00040	-.69295	.00061	-.00006

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.04792	.00005	.00402	F .01049	.00036	.00001	.00106
Stddev	.02732	.00029	.00458	.00022	.01203	.00058	.00048
%RSD	57.012	576.88	113.86	2.0560	3354.0	7196.1	45.392

#1	-.06723	-.00015	-.00078	-.01034	-.00886	.00042	.00072
#2	-.02860	.00025	-.00726	-.01064	.00815	-.00040	.00141

Sample Name: PB103099BL Acquired: 10/9/2017 18:41:52 Type: Unk
 Method: P4-ICP2(v1744) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL Custom ID1: ICSA6054 Custom ID2: Custom ID3:
 Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.00625	.0011	.00000	F<.00000	F.19836
Stddev	.00014	.0009	.00003	1.8889	.63985
%RSD	2.2336	81.68	590.90	61.342	322.57

#1	-.00635	-.0018	.00002	-4.4149	.65080
#2	-.00615	-.0005	-.00001	-1.7436	-.25408

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2647.2	39157.	5601.7	37.841	3021.3
Stddev	4.2	291.	48.5	1.800	5.8
%RSD	.15721	.74391	.86577	2.0491	.19134

#1	2644.2	38951.	5636.0	86.568	3017.2
#2	2650.1	39363.	5567.4	89.114	3025.3

Sample Name: PB103099BS Acquired: 10/9/2017 18:46:05 Type: Unk
Method: P4-ICP2(v1744) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: ICSAB6054 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.85500	2.1283	1.0587	2.1084	.88025	2.1553	.22721
Stddev	.00205	.0025	.0001	.0000	.00037	.0087	.00004
%RSD	.23962	.11724	.00518	.00194	.04246	.40460	.01756

#1	.85645	2.1265	1.0587	2.1084	.87998	2.1615	.22718
#2	.85356	2.1301	1.0588	2.1084	.88051	2.1491	.22724

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.21639	.21039	1.1671	.44806	.21757	.33750	3.3831
Stddev	.00042	.00027	.0057	.00038	.00049	.00119	.0327
%RSD	.19606	.13028	.49157	.08562	.22514	.35197	.96784

#1	.21669	.21020	1.1630	.44778	.21792	.33666	3.3600
#2	.21609	.21058	1.1711	.44833	.21723	.33834	3.4063

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.22730	2.2268	.54462	.07561	2.7498	.33567	.21560
Stddev	.00050	.0307	.00198	.00044	.0126	.00016	.00270
%RSD	.21954	1.3801	.36354	.58278	.45772	.04693	1.2529

#1	.22765	2.2051	.54322	.07592	2.7587	.33556	.21369
#2	.22695	2.2485	.54602	.07530	2.7409	.33579	.21751

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	11.189	.46903	.32984	F .01295	.95116	.75186	.23047
Stddev	.028	.00155	.00981	.00015	.01637	.00033	.00298
%RSD	.25149	.32999	2.9748	1.1356	1.7213	.04385	1.2940

#1	11.170	.46794	.32290	-.01285	.96274	.75209	.22836
#2	11.209	.47013	.33678	-.01306	.93959	.75163	.23257

Sample Name: PB103099BS Acquired: 10/9/2017 18:46:05 Type: Unk
Method: P4-ICP2(v1744) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: ICSAB6054 Custom ID2: Custom ID3:
Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.21847	3.237	.22235	F 3.2061	F 3.3112
Stddev	.00205	.008	.00060	.9689	.4399
%RSD	.94062	.1229	.26815	30.222	13.286

#1	.21993	6.231	.22277	3.8913	3.0001
#2	.21702	6.242	.22193	2.5210	3.6223

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2632.7	39744.	5695.8	90.382	3033.9
Stddev	9.3	149.	28.5	1.047	9.2
%RSD	.35327	.37450	.50025	1.1580	.30357

#1	2626.1	39639.	5716.0	91.122	3027.4
#2	2639.2	39849.	5675.7	89.642	3040.5

Sample Name: PB103099TB Acquired: 10/9/2017 18:50:07 Type: Unk
Method: P4-ICP2(v1744) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: CCV11801 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00797	.00047	.00045	.00557	.00161	.00190	.00164
Stddev	.00451	.00043	.00080	.00007	.00090	.00374	.00077
%RSD	56.584	91.545	176.49	1.3104	55.635	196.95	46.629

#1	-.01116	-.00077	-.00102	.00563	-.00224	.00455	-.00110
#2	-.00478	-.00017	.00011	.00552	-.00098	-.00075	-.00218

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00006	.00000	.00295	.00077	.00001	.00038	.00063
Stddev	.00008	.00002	.00748	.00033	.00014	.00063	.00662
%RSD	135.71	1669.9	254.01	42.468	2777.9	166.30	1052.6

#1	-.00012	-.00001	.00235	.00101	-.00011	-.00007	-.00531
#2	.00000	.00001	-.00824	.00054	.00010	.00082	.00405

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00005	.00608	.00026	.00030	F 332.41	.00015	.00059
Stddev	.00001	.01875	.00049	.00013	.06	.00025	.00006
%RSD	23.190	308.52	187.05	41.841	.01656	169.14	9.4441

#1	.00004	.00718	-.00061	.00021	332.45	-.00033	.00055
#2	.00006	-.01934	.00009	.00039	332.37	.00003	.00063

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.01670	.00009	.00033	.00246	.02019	.00248	.00046
Stddev	.00436	.00007	.00465	.00447	.00010	.00100	.00032
%RSD	26.133	78.857	1421.4	181.82	.51304	40.341	70.414

#1	-.01361	.00014	-.00362	-.00562	.02012	.00177	.00069
#2	-.01979	.00004	.00296	.00070	.02027	.00319	.00023

Sample Name: PB103099TB Acquired: 10/9/2017 18:50:07 Type: Unk
 Method: P4-ICP2(v1744) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL Custom ID1: CCV11801 Custom ID2: Custom ID3:
 Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.00626	.0010	.00005	F<00000	F<00000
Stddev	.00033	.0002	.00005	.09740	.30588
%RSD	5.3353	20.73	101.15	2.6773	17.579
#1	-.00650	-.0008	-.00008	-3.5693	-1.5238
#2	-.00602	-.0011	-.00001	-3.7070	-1.9563
Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	ln2306	ln2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2576.5	37562.	5743.1	90.034	2834.0
Stddev	2.9	180.	8.7	1.687	3.7
%RSD	.11203	.47856	.15228	1.8742	.12926
#1	2578.5	37435.	5749.3	88.841	2831.4
#2	2574.4	37689.	5736.9	91.227	2836.6

Sample Name: CCV09 Acquired: 10/9/2017 18:54:25 Type: Unk
Method: P4-ICP2(v1744) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: CCB11801 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	5.1533	5.0905	5.0868	5.1927	5.1338	10.020	10.069
Stddev	.0238	.0473	.0280	.0233	.0316	.065	.012
%RSD	.46191	.92997	.55010	.44880	.61516	.65223	.12192

#1	5.1364	5.0571	5.0670	5.1762	5.1114	9.9735	10.078
#2	5.1701	5.1240	5.1066	5.2092	5.1561	10.066	10.061

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.26287	2.5276	25.154	1.0080	2.5305	1.2782	5.1137
Stddev	.00027	.0178	.099	.0003	.0179	.0081	.0664
%RSD	.10450	.70567	.39313	.02806	.70697	.63629	1.2984

#1	.26306	2.5150	25.224	1.0082	2.5178	1.2725	5.0668
#2	.26267	2.5402	25.084	1.0078	2.5431	1.2840	5.1607

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.5427	25.276	2.5370	1.2553	24.835	2.5257	2.4900
Stddev	.0049	.072	.0146	.0056	.076	.0086	.0180
%RSD	.19132	.28464	.57628	.44964	.30769	.34234	.72404

#1	2.5392	25.327	2.5267	1.2513	24.889	2.5195	2.4773
#2	2.5461	25.225	2.5474	1.2593	24.781	2.5318	2.5028

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	25.212	5.1792	5.0848	5.0494	5.0955	5.0858	5.0719
Stddev	.057	.0212	.0158	.0491	.0109	.0379	.0200
%RSD	.22744	.40855	.31058	.97271	.21305	.74499	.39375

#1	25.252	5.1643	5.0960	5.0147	5.1032	5.0591	5.0860
#2	25.171	5.1942	5.0736	5.0842	5.0878	5.1126	5.0578

Sample Name: CCV09 Acquired: 10/9/2017 18:54:25 Type: Unk
 Method: P4-ICP2(v1744) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL Custom ID1: CCB11801 Custom ID2: Custom ID3:
 Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	5.0337	5.331	4.9913	F<00000	F.48211
Stddev	.0137	.032	.0043	.88751	.41823
%RSD	.27225	.6044	.08528	35.139	86.750
#1	5.0434	5.308	4.9943	-1.8981	.18638
#2	5.0240	5.354	4.9883	-3.1532	.77784
Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	ln2306	ln2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2550.9	37798.	5588.7	38.493	2822.0
Stddev	6.4	166.	32.6	.394	14.6
%RSD	.25000	.43827	.58279	.44514	.51797
#1	2555.4	37915.	5565.6	88.771	2832.4
#2	2546.4	37681.	5611.7	88.214	2811.7

Sample Name: CCB09 Acquired: 10/9/2017 18:58:24 Type: Unk
Method: P4-ICP2(v1744) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: NB-08-100517 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00815	.00061	.00082	.00283	.00055	.00423	.00078
Stddev	.00176	.00127	.00192	.00339	.00164	.00077	.00056
%RSD	21.596	207.02	234.61	119.90	297.39	18.221	72.137
#1	-.00939	-.00151	-.00054	.00523	-.00171	.00478	-.00117
#2	-.00690	.00029	.00218	.00043	.00061	.00369	-.00038
Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00001	.00000	.01814	.00000	.00003	.00032	.00435
Stddev	.00004	.00022	.00726	.0001	.00017	.00010	.00911
%RSD	512.07	8791.6	40.017	2181.0	510.85	30.570	209.73
#1	.00004	.00016	-.02327	.00006	-.00009	.00039	-.00210
#2	-.00002	-.00015	-.01301	-.00007	.00015	.00025	.01079
Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00007	.01309	.00002	.00031	.66269	.00017	.00019
Stddev	.00004	.03958	.00000	.00014	.00467	.00005	.00013
%RSD	59.487	302.33	5.6329	45.694	.70489	26.258	66.638
#1	-.00010	.04108	.00002	-.00021	-.65939	.00014	-.00010
#2	-.00004	-.01490	.00002	-.00041	-.66600	.00021	-.00029
Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.05725	.00274	.00338	F .01220	.02597	.00035	.00020
Stddev	.00422	.00096	.00253	.00129	.01160	.00090	.00015
%RSD	7.3795	35.020	75.061	10.597	44.661	258.52	76.366
#1	-.05426	.00342	-.00517	-.01129	.03418	-.00099	.00031
#2	-.06024	.00206	-.00158	-.01311	.01777	.00029	.00009

Sample Name: CCB09 Acquired: 10/9/2017 18:58:24 Type: Unk
Method: P4-ICP2(v1744) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: NB-08-100517 Custom ID2: Custom ID3:
Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.00656	.0004	.00013	F<00000	F<00000
Stddev	.00117	.0015	.00004	.78526	.20411
%RSD	17.884	348.4	32.605	272.63	247.93
#1	-.00739	.0006	.00016	.26723	-.22666
#2	-.00573	-.0015	.00010	-.84329	.06200
Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	ln2306	ln2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2646.0	39092.	5576.0	39.077	3017.5
Stddev	1.4	82.	21.0	2.571	3.3
%RSD	.05192	.21085	.37744	2.8866	.10911
#1	2645.0	39034.	5590.8	90.895	3015.1
#2	2647.0	39150.	5561.1	87.259	3019.8

Sample Name: I5745-03 Acquired: 10/9/2017 19:02:37 Type: Unk
Method: P4-ICP2(v1744) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00191	.00194	.02948	.00196	.00248	.09912	.16337
Stddev	.00190	.00035	.00067	.00309	.00072	.00387	.00004
%RSD	99.339	17.778	2.2602	157.72	29.042	3.9033	.02259

#1	-.00325	-.00170	.02901	-.00023	-.00299	.09639	.16335
#2	-.00057	-.00219	.02995	.00415	-.00197	.10186	.16340

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00012	.00030	71.145	.00113	.00824	.06357	.22190
Stddev	.00001	.00002	.064	.00052	.00001	.00003	.01221
%RSD	5.6754	7.4725	.08967	45.650	.10459	.05030	5.5010

#1	.00012	.00031	71.190	.00077	.00824	.06354	.23054
#2	.00013	.00028	71.100	.00150	.00825	.06359	.21327

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.88329	21.630	.00917	.00047	401.44	.00022	.10004
Stddev	.00340	.041	.00040	.00070	2.63	.00007	.00006
%RSD	.38442	.18809	4.3745	151.16	.65432	32.707	.06386

#1	.88089	21.601	.00888	.00096	403.30	.00027	.10009
#2	.88569	21.658	.00945	-.00003	399.58	.00017	.10000

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.3264	.00044	.00007	.45717	.78841	.00214	.00108
Stddev	.0296	.00015	.00575	.00178	.00165	.00053	.00112
%RSD	2.2331	34.482	8686.5	.39031	.20872	24.765	103.68

#1	1.3473	.00054	.00413	.45843	.78725	.00177	.00187
#2	1.3054	.00033	-.00400	.45591	.78957	.00252	.00029

Sample Name: I5745-03 Acquired: 10/9/2017 19:02:37 Type: Unk
Method: P4-ICP2(v1744) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.00279	.0013	.11512	F<00000	F<00000
Stddev	.00007	.0015	.00017	.17899	.13076
%RSD	2.6624	116.8	.14535	7.7619	5.7535
#1	-.00284	.0002	.11524	-2.4326	-2.1803
#2	-.00274	.0023	.11500	-2.1794	-2.3652
Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	ln2306	ln2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2538.4	36956.	5740.8	38.543	2745.6
Stddev	1.6	204.	25.0	.459	.2
%RSD	.06344	.55082	.43564	.51816	.00761
#1	2539.5	37100.	5723.1	88.218	2745.7
#2	2537.2	36812.	5758.5	88.867	2745.4

Sample Name: I5745-06 Acquired: 10/9/2017 19:06:54 Type: Unk
Method: P4-ICP2(v1744) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00539	.00236	.00792	.00455	.00446	.10893	.18726
Stddev	.00056	.00188	.00065	.00401	.00071	.01154	.00023
%RSD	10.453	79.597	8.2434	88.286	15.954	10.594	.12289

#1	-.00579	-.00369	.00746	.00738	-.00496	.10077	.18709
#2	-.00499	-.00103	.00838	.00171	-.00396	.11709	.18742

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00006	.00033	35.250	.00042	.01462	.00427	.05765
Stddev	.00003	.00005	.245	.00019	.00017	.00009	.00010
%RSD	50.264	15.836	.28776	46.087	1.1718	2.1428	.16791

#1	.00008	.00030	85.077	.00028	.01474	.00420	.05772
#2	.00004	.00037	85.424	.00056	.01450	.00433	.05758

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.4557	15.869	.00675	.00048	389.00	.00047	.04357
Stddev	.0012	.066	.00086	.00043	.07	.00023	.00051
%RSD	.08119	.41765	12.786	89.736	.01744	47.723	1.1781

#1	1.4549	15.822	.00614	.00017	388.95	.00031	.04321
#2	1.4565	15.916	.00736	.00078	389.05	.00063	.04393

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.4949	.00013	.01453	1.3833	2.7277	.00275	.00266
Stddev	.0370	.00026	.00025	.0053	.0229	.00109	.00063
%RSD	2.4745	204.89	1.6955	.37971	.84035	39.632	23.487

#1	1.4687	.00006	.01471	1.3796	2.7439	.00198	.00222
#2	1.5210	-.00031	.01436	1.3870	2.7115	.00353	.00310

Sample Name: I5745-06 Acquired: 10/9/2017 19:06:54 Type: Unk
 Method: P4-ICP2(v1744) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL Custom ID1: Custom ID2: Custom ID3:
 Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.00127	.0119	.30952	2.5724	F<00000
Stddev	.00052	.0005	.00094	2.0751	.81423
%RSD	41.155	3.978	.30424	80.667	44.442
#1	-.00090	.0115	.30885	1.1051	-2.4078
#2	-.00164	.0122	.31018	4.0397	-1.2564
Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	ln2306	ln2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2558.8	37411.	5774.9	38.451	2770.0
Stddev	4.4	19.	15.9	.989	.7
%RSD	.17293	.05056	.27469	1.1181	.02669
#1	2555.7	37398.	5786.2	89.150	2769.4
#2	2561.9	37424.	5763.7	87.752	2770.5

Sample Name: I5745-09 Acquired: 10/9/2017 19:11:12 Type: Unk
Method: P4-ICP2(v1744) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00432	.00151	.00254	.00372	.00478	.09228	.15263
Stddev	.00049	.00095	.00027	.00442	.00083	.00816	.00001
%RSD	11.277	62.451	10.783	118.89	17.437	8.8458	.00935

#1	-.00466	-.00218	.00235	-.00059	-.00537	.08650	.15264
#2	-.00397	-.00085	.00274	-.00684	-.00419	.09805	.15262

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00009	.00031	94.024	.00043	.00982	.00792	.03545
Stddev	.00006	.00011	.246	.00033	.00017	.00064	.00815
%RSD	64.796	35.984	.26123	75.401	1.6940	8.0331	22.990

#1	.00005	.00039	93.851	.00067	.00970	.00837	.02969
#2	.00014	.00023	94.198	.00020	.00994	.00747	.04121

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.0485	9.0397	.00672	.00015	377.44	.00059	.02823
Stddev	.0001	.0883	.00012	.00026	2.61	.00055	.00013
%RSD	.00915	.97731	1.8427	174.26	.69058	92.485	.47431

#1	1.0485	8.9772	.00680	-.00033	375.60	.00021	.02813
#2	1.0484	9.1022	.00663	.00003	379.28	.00098	.02832

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.5936	.00028	.00641	.96993	2.8133	.00274	.00048
Stddev	.0514	.00004	.00308	.00400	.0437	.00119	.00098
%RSD	3.2249	15.671	48.062	.41287	1.5530	43.321	205.41

#1	1.5573	.00024	.00859	.96710	2.7824	.00358	-.00117
#2	1.6300	.00031	.00423	.97276	2.8442	.00190	.00022

Sample Name: I5745-09 Acquired: 10/9/2017 19:11:12 Type: Unk
 Method: P4-ICP2(v1744) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL Custom ID1: Custom ID2: Custom ID3:
 Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.00106	.0047	.40154	5.4985	F<00000
Stddev	.00019	.0013	.00076	.5036	.46218
%RSD	18.128	28.25	.18875	9.1583	21.137
#1	-.00120	.0038	.40100	5.1425	-1.8597
#2	-.00092	.0057	.40207	5.8546	-2.5133
Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	ln2306	ln2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2549.4	37462.	5800.8	90.519	2773.6
Stddev	7.5	61.	18.2	.173	6.5
%RSD	.29595	.16225	.31431	.19136	.23516
#1	2544.1	37419.	5813.7	90.396	2769.0
#2	2554.7	37505.	5787.9	90.641	2778.2

Sample Name: I5748-03 Acquired: 10/9/2017 19:15:30 Type: Unk
Method: P4-ICP2(v1744) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00267	.00201	.01447	.00296	.00400	.17812	.13273
Stddev	.00312	.00017	.00132	.00640	.00031	.00064	.00001
%RSD	116.62	8.3786	9.1365	216.25	7.6957	.35864	.00931

#1	-.00047	-.00189	.01541	-.00156	-.00421	.17767	.13274
#2	-.00488	-.00213	.01354	.00748	-.00378	.17857	.13272

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00022	.00040	34.128	.00095	.00583	.00490	1.9665
Stddev	.00006	.00006	.002	.00015	.00006	.00116	.0460
%RSD	27.399	14.298	.00495	15.308	1.0855	23.610	2.3409

#1	.00018	.00036	34.129	.00106	.00578	.00408	1.9340
#2	.00027	.00044	34.126	.00085	.00587	.00572	1.9991

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.93593	3.3311	.00380	.00044	334.32	.00004	.04579
Stddev	.00183	.0156	.00009	.00009	.28	.00013	.00030
%RSD	.19562	.18690	2.3413	20.919	.08495	333.21	.66083

#1	.93464	8.3201	.00386	.00037	334.52	-.00005	.04557
#2	.93723	8.3421	.00374	.00050	334.12	.00013	.04600

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.98768	.00023	.01172	.16778	.63864	.00235	.00115
Stddev	.01812	.00017	.00150	.00344	.02047	.00240	.00175
%RSD	1.8342	74.806	12.805	2.0502	3.2058	101.95	151.93

#1	1.0005	-.00011	.01066	.16535	.62416	.00405	.00238
#2	.97487	-.00035	.01278	.17021	.65312	.00066	-.00009

Sample Name: I5748-03 Acquired: 10/9/2017 19:15:30 Type: Unk
Method: P4-ICP2(v1744) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.00009	.0044	.06228	F<00000	F<00000
Stddev	.00086	.0012	.00003	.39165	.14292
%RSD	979.79	26.82	.05036	25.288	6.7599
#1	-.00070	.0053	.06226	-1.2718	-2.2153
#2	.00052	.0036	.06231	-1.8257	-2.0132
Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2567.1	37604.	5765.1	91.418	2799.5
Stddev	5.8	51.	41.7	1.181	1.5
%RSD	.22499	.13453	.72250	1.2915	.05497
#1	2563.0	37568.	5735.6	92.253	2798.4
#2	2571.2	37640.	5794.5	90.583	2800.6

Sample Name: I5748-06 Acquired: 10/9/2017 19:19:48 Type: Unk
Method: P4-ICP2(v1744) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00311	.00302	.01567	.00658	.00383	.14380	.13247
Stddev	.00265	.00210	.00155	.00256	.00110	.00194	.00004
%RSD	85.212	69.633	9.9113	38.848	28.790	1.3504	.02795

#1	-.00499	-.00153	.01457	.00478	-.00461	.14517	.13250
#2	-.00124	-.00450	.01677	.00839	-.00305	.14243	.13245

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00016	.00025	33.423	.00091	.00475	.00390	.13506
Stddev	.00000	.00008	.191	.00041	.00044	.00034	.00211
%RSD	2.6756	33.123	.57205	44.866	9.2702	8.6975	1.5656

#1	.00016	.00019	33.288	.00120	.00444	.00414	.13356
#2	.00016	.00031	33.559	.00062	.00507	.00366	.13655

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.85027	5.6713	.00261	.00041	350.82	.00039	.03259
Stddev	.00056	.0106	.00014	.00009	3.05	.00033	.00070
%RSD	.06642	.18644	5.2148	20.842	.86936	84.997	2.1340

#1	.84987	5.6638	.00270	.00047	348.67	-.00062	.03210
#2	.85067	5.6788	.00251	.00035	352.98	-.00015	.03308

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.3385	.00017	.00854	.30438	1.0420	.00280	.00196
Stddev	.0289	.00006	.00367	.00598	.0206	.00127	.00096
%RSD	2.1581	33.175	43.033	1.9636	1.9753	45.269	48.746

#1	1.3181	-.00013	.01113	.30015	1.0565	.00190	.00129
#2	1.3590	-.00021	.00594	.30860	1.0274	.00369	.00264

Sample Name: I5748-06 Acquired: 10/9/2017 19:19:48 Type: Unk
 Method: P4-ICP2(v1744) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL Custom ID1: Custom ID2: Custom ID3:
 Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.00018	.0047	.10552	F<00000	F<00000
Stddev	.00031	.0010	.00012	.81257	.14138
%RSD	175.99	20.25	.11188	24.089	8.1801
#1	-.00040	.0054	.10561	-3.9478	-1.6283
#2	.00004	.0040	.10544	-2.7986	-1.8283
Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	ln2306	ln2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2564.4	37453.	5769.3	39.929	2800.6
Stddev	13.3	40.	23.9	1.265	8.5
%RSD	.51720	.10760	.41454	1.4061	.30218
#1	2555.0	37425.	5786.2	90.823	2794.6
#2	2573.8	37482.	5752.4	89.035	2806.6

Sample Name: I5748-09 Acquired: 10/9/2017 19:24:06 Type: Unk
 Method: P4-ICP2(v1744) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL Custom ID1: Custom ID2: Custom ID3:
 Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00669	.00169	.00319	.00289	.00247	.10973	.08714
Stddev	.00046	.00043	.00135	.00271	.00135	.00841	.00096
%RSD	6.8345	25.306	42.217	94.086	54.723	7.6611	1.1053

#1	-.00702	-.00139	.00414	.00097	-.00343	.11568	.08782
#2	-.00637	-.00200	.00224	.00480	-.00152	.10379	.08646

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00006	.00010	13.764	.00151	.00300	.00435	.05242
Stddev	.00002	.00004	.164	.00093	.00012	.00020	.00853
%RSD	37.577	40.473	1.1935	61.866	4.0704	4.7020	16.282

#1	.00005	.00007	13.880	.00217	.00291	.00421	.05845
#2	.00008	.00012	13.648	.00085	.00309	.00449	.04638

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.75037	2.5668	.00204	.00016	312.77	.00023	.01794
Stddev	.00380	.0108	.00026	.00046	8.47	.00015	.00006
%RSD	.50702	.42012	12.612	285.78	2.7077	63.921	.33188

#1	.75306	2.5591	.00223	-.00016	318.76	-.00034	.01790
#2	.74768	2.5744	.00186	.00048	306.78	-.00013	.01798

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.66032	.00028	.00103	.19360	.53561	.00209	.00206
Stddev	.02440	.00026	.00333	.00429	.01186	.00006	.00077
%RSD	3.6959	91.433	324.04	2.2157	2.2148	2.7621	37.457

#1	.67758	.00010	-.00133	.19663	.54400	.00213	.00261
#2	.64307	.00047	.00339	.19057	.52723	.00204	.00152

Sample Name: I5748-09 Acquired: 10/9/2017 19:24:06 Type: Unk
 Method: P4-ICP2(v1744) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL Custom ID1: Custom ID2: Custom ID3:
 Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.00218	.0048	.04526	F<00000	F<00000
Stddev	.00218	.0010	.00052	3.5206	.62018
%RSD	100.02	19.74	1.1471	109.27	30.522

#1	-.00372	.0055	.04563	-5.7114	-2.4704
#2	-.00064	.0041	.04490	-.73245	-1.5934

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2599.3	37707.	5859.5	39.923	2842.0
Stddev	6.3	202.	93.5	.231	8.9
%RSD	.24064	.53617	1.5950	.25735	.31274

#1	2594.9	37564.	5793.5	90.086	2835.7
#2	2603.8	37850.	5925.6	89.759	2848.3

Sample Name: I5749-02 Acquired: 10/9/2017 19:28:24 Type: Unk
 Method: P4-ICP2(v1744) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL Custom ID1: Custom ID2: Custom ID3:
 Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00492	.00228	.00532	.00475	.00186	.31434	.12266
Stddev	.00156	.00036	.00098	.00078	.00126	.00666	.00139
%RSD	31.616	15.579	18.397	16.537	67.352	2.1177	1.1326

#1	-.00382	-.00203	.00462	.00419	-.00275	.31905	.12168
#2	-.00602	-.00253	.00601	.00530	-.00098	.30963	.12365

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00012	.00022	29.000	.00082	.00508	.00505	.07852
Stddev	.00008	.00007	.003	.00000	.00039	.00004	.00014
%RSD	68.647	30.418	.01146	.46472	7.6505	.78825	.17729

#1	.00006	.00017	28.997	.00082	.00480	.00502	.07842
#2	.00018	.00027	29.002	.00082	.00535	.00508	.07861

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.60924	1.1074	.00125	.00022	343.01	.00003	.02320
Stddev	.00062	.0118	.00033	.00017	.63	.00049	.00016
%RSD	.10201	1.0624	26.217	77.849	.18467	1660.5	.68965

#1	.60968	1.1157	.00102	.00034	343.46	.00037	.02309
#2	.60880	1.0990	.00149	.00010	342.57	-.00032	.02332

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.6363	.00012	.00719	.32542	1.4534	.00213	.00039
Stddev	.0329	.00006	.00809	.00285	.0048	.00076	.00308
%RSD	2.0096	53.566	112.53	.87536	.32800	35.772	798.95

#1	1.6130	-.00007	.00147	.32743	1.4568	.00267	.00256
#2	1.6595	-.00017	.01291	.32340	1.4500	.00159	-.00179

Sample Name: I5749-02 Acquired: 10/9/2017 19:28:24 Type: Unk
Method: P4-ICP2(v1744) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.00618	.0032	.05441	F<00000	F<00000
Stddev	.00038	.0012	.00001	3.6056	.50078
%RSD	6.1481	37.29	.00964	51.870	35.840
#1	-.00591	.0024	.05441	-9.5008	-1.0432
#2	-.00645	.0040	.05442	-4.4017	-1.7514
Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	ln2306	ln2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2613.5	38157.	5904.1	92.066	2843.3
Stddev	1.4	149.	20.9	.427	1.8
%RSD	.05302	.39065	.35358	.46432	.06172
#1	2612.5	38052.	5889.3	92.368	2842.0
#2	2614.5	38263.	5918.8	91.764	2844.5

Sample Name: I5749-02DUP Acquired: 10/9/2017 19:32:42 Type: Unk
Method: P4-ICP2(v1744) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00374	.00089	.00583	.00228	.00186	.32373	.12302
Stddev	.00199	.00120	.00151	.00218	.00111	.00734	.00075
%RSD	53.102	134.50	25.977	95.819	59.854	2.2661	.60914

#1	-.00514	-.00175	.00476	.00382	-.00265	.32891	.12355
#2	-.00234	-.00004	.00690	.00073	-.00107	.31854	.12249

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00014	.00020	29.019	.00002	.00526	.00513	.09845
Stddev	.00008	.00014	.123	.00002	.00029	.00002	.01084
%RSD	58.219	71.522	.42453	121.50	5.4817	.36888	11.010

#1	.00019	.00010	29.106	.00000	.00506	.00512	.10612
#2	.00008	.00030	28.932	.00003	.00546	.00515	.09079

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.61465	1.1099	.00073	.00014	343.14	.00045	.02323
Stddev	.00001	.0452	.00002	.00040	3.02	.00004	.00018
%RSD	.00161	4.0692	2.0908	280.44	.88128	8.5457	.79184

#1	.61465	1.1419	.00074	.00042	345.28	-.00043	.02336
#2	.61464	1.0780	.00072	-.00014	341.00	-.00048	.02310

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.6668	.00007	.00328	.32679	1.4227	.00283	.00130
Stddev	.0318	.00004	.00686	.00085	.0148	.00017	.00106
%RSD	1.9086	58.246	209.25	.25917	1.0429	6.0561	81.560

#1	1.6443	-.00010	.00813	.32619	1.4332	.00296	.00205
#2	1.6893	-.00004	-.00157	.32739	1.4122	.00271	.00055

Sample Name: I5749-02DUP Acquired: 10/9/2017 19:32:42 Type: Unk
Method: P4-ICP2(v1744) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.00506	.0033	.05480	F<00000	F<00000
Stddev	.00296	.0010	.00027	1.1460	.35842
%RSD	58.527	31.82	.49839	23.318	18.528
#1	-.00715	.0040	.05499	-4.1044	-2.1879
#2	-.00296	.0026	.05460	-5.7251	-1.6810
Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2604.7	37785.	5893.4	91.377	2832.8
Stddev	2.7	6.	13.5	.276	7.3
%RSD	.10338	.01476	.22917	.30250	.25627
#1	2602.8	37789.	5883.8	91.182	2827.6
#2	2606.6	37781.	5902.9	91.573	2837.9

Sample Name: I5749-02LX5 Acquired: 10/9/2017 19:37:00 Type: Unk
Method: P4-ICP2(v1744) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00703	.00032	.00165	.00091	.00183	.06018	.02374
Stddev	.00462	.00008	.00046	.00047	.00152	.01051	.00068
%RSD	65.803	25.362	28.107	51.654	83.247	17.464	2.8685

#1	-.01030	.00037	.00132	.00124	-.00290	.05275	.02422
#2	-.00376	.00026	.00198	.00058	-.00075	.06762	.02326

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00009	.00010	5.9156	.00063	.00103	.00135	.01602
Stddev	.00000	.00002	.0239	.00042	.00021	.00000	.00758
%RSD	1.1859	16.560	.40399	67.053	19.923	.34275	47.296

#1	.00009	.00011	5.9325	-.00033	.00118	.00135	.01066
#2	.00009	.00009	5.8987	-.00093	.00089	.00134	.02137

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.12697	.23401	.00019	.00018	70.308	.00024	.00476
Stddev	.00002	.06485	.00079	.00018	.104	.00029	.00008
%RSD	.01764	27.711	423.34	101.49	.14787	122.87	1.7428

#1	.12695	.18815	-.00037	-.00031	70.235	.00003	.00470
#2	.12698	.27986	.00074	-.00005	70.382	.00044	.00482

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.30542	.00035	.00349	.04909	.30673	.00038	.00075
Stddev	.02068	.00016	.00896	.00546	.00917	.00106	.00090
%RSD	6.7718	46.386	256.54	11.129	2.9893	276.72	120.58

#1	.32005	-.00046	-.00983	.05295	.30024	.00037	.00011
#2	.29080	-.00023	.00284	.04523	.31321	-.00114	.00138

Sample Name: I5749-02LX5 Acquired: 10/9/2017 19:37:00 Type: Unk
 Method: P4-ICP2(v1744) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL Custom ID1: Custom ID2: Custom ID3:
 Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.00298	.0005	.01112	F<00000	<00000
Stddev	.00196	.0015	.00018	.42685	.56719
%RSD	65.686	318.8	1.6619	26.391	227.73

#1	-.00159	.0006	.01098	-1.3156	-.65012
#2	-.00436	-.0015	.01125	-1.9193	.15200

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2631.5	38748.	5730.1	90.746	2953.3
Stddev	2.6	32.	12.5	1.053	6.0
%RSD	.09825	.08275	.21836	1.1606	.20240

#1	2629.7	38726.	5738.9	90.001	2949.0
#2	2633.3	38771.	5721.2	91.491	2957.5

Sample Name: I5749-02MS Acquired: 10/9/2017 19:41:13 Type: Unk
Method: P4-ICP2(v1744) Mode: CONC Corr. Factor: 1.000000
User: JASWAL 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	.88144	2.0713	1.0566	2.2008	.87197	2.5664	.35928	.22512
Stddev	.00439	.0037	.0090	.0207	.00715	.0028	.00109	.00010
%RSD	.49762	.17614	.85415	.93856	.81966	.10755	.30278	.04646

#1	.87833	2.0687	1.0502	2.1862	.86692	2.5645	.36004	.22505
#2	.88454	2.0739	1.0629	2.2154	.87703	2.5684	.35851	.22520

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.21468	33.423	.43359	.22175	.32372	3.3959	.88712	3.3813
Stddev	.00141	.261	.00267	.00089	.00143	.0364	.00027	.0109
%RSD	.65614	.78176	.61491	.40159	.44187	1.0731	.03047	.32329

#1	.21369	33.238	.43548	.22112	.32271	3.3701	.88693	3.3736
#2	.21568	33.608	.43171	.22238	.32473	3.4217	.88731	3.3890

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.54079	.07697	386.72	.33007	.23343	12.880	.45595	.33967
Stddev	.00252	.00006	1.64	.00008	.00178	.029	.00361	.00577
%RSD	.46507	.08289	.42444	.02488	.76228	.22593	.79209	1.6982

#1	.53901	.07701	385.56	.33013	.23218	12.860	.45339	.34375
#2	.54257	.07692	387.88	.33002	.23469	12.901	.45850	.33559

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.35609	2.5043	.75873	.22617	.21281	6.882	.27465	.38499
Stddev	.00145	.0024	.00409	.00024	.00157	.034	.00029	1.2463
%RSD	.40722	.09423	.53950	.10745	.73943	.4937	.10416	323.73

#1	.35711	2.5060	.75583	.22634	.21392	6.858	.27444	-.49630
#2	.35506	2.5027	.76162	.22599	.21169	6.906	.27485	1.2663

Sample Name: I5749-02MS Acquired: 10/9/2017 19:41:13 Type: Unk
Method: P4-ICP2(v1744) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	U_3859
Units	ppm
Avg	<00000
Stddev	.08873
%RSD	18.314

#1	-.42178
#2	-.54727

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	ln2306	ln2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2559.0	37862.	5777.8	90.119	2789.7
Stddev	10.3	52.	24.0	.266	6.5
%RSD	.40367	.13749	.41500	.29487	.23310

#1	2566.3	37825.	5794.7	90.307	2794.3
#2	2551.7	37899.	5760.8	89.931	2785.1

Sample Name: CCV10 Acquired: 10/9/2017 19:45:20 Type: Unk
Method: P4-ICP2(v1744) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	5.2297	5.1811	5.1483	5.2897	5.2229	10.344	10.307
Stddev	.0166	.0006	.0004	.0088	.0094	.026	.014
%RSD	.31821	.01154	.00858	.16709	.17959	.25174	.13539

#1	5.2180	5.1807	5.1486	5.2834	5.2162	10.363	10.317
#2	5.2415	5.1815	5.1480	5.2959	5.2295	10.326	10.297

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.26812	2.5606	25.529	1.0204	2.5579	1.2946	5.3605
Stddev	.00021	.0024	.070	.0016	.0004	.0025	.1778
%RSD	.07720	.09204	.27255	.15847	.01720	.19648	3.3177

#1	.26797	2.5623	25.578	1.0193	2.5582	1.2928	5.2347
#2	.26827	2.5589	25.480	1.0216	2.5576	1.2964	5.4862

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.5826	25.673	2.5644	1.2738	25.231	2.5673	2.6274
Stddev	.0004	.006	.0039	.0006	.040	.0003	.0656
%RSD	.01348	.02313	.15046	.04378	.15731	.01245	2.4980

#1	2.5823	25.677	2.5671	1.2741	25.259	2.5671	2.5810
#2	2.5828	25.668	2.5617	1.2734	25.203	2.5676	2.6738

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	25.766	5.2304	5.1502	5.1566	5.1473	5.1519	5.1716
Stddev	.014	.0130	.0143	.0124	.0610	.0072	.0109
%RSD	.05443	.24915	.27781	.23973	1.1845	.13881	.21135

#1	25.775	5.2212	5.1603	5.1479	5.1042	5.1468	5.1793
#2	25.756	5.2396	5.1401	5.1654	5.1904	5.1569	5.1638

Sample Name: CCV10 Acquired: 10/9/2017 19:45:20 Type: Unk
 Method: P4-ICP2(v1744) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL Custom ID1: Custom ID2: Custom ID3:
 Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	5.1434	5.453	5.0955	F<00000	F.99081
Stddev	.0070	.017	.0097	.59553	.49346
%RSD	.13693	.3110	.19028	59.456	49.804
#1	5.1483	5.441	5.1024	-1.4227	1.3397
#2	5.1384	5.465	5.0887	-.58052	.64188
Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	ln2306	ln2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2589.4	38097.	5698.8	36.028	2857.8
Stddev	2.0	11.	16.0	2.134	2.1
%RSD	.07869	.03007	.28040	2.4810	.07435
#1	2590.8	38089.	5687.5	87.537	2856.3
#2	2588.0	38105.	5710.1	84.519	2859.3

Sample Name: LLCCV04 Acquired: 10/9/2017 19:49:19 Type: Unk
Method: P4-ICP2(v1744) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.01722	.04308	.01328	.02452	.05247	.10964	.10701
Stddev	.00083	.00020	.00099	.00043	.00072	.00487	.00008
%RSD	4.8002	.46400	7.4169	1.7596	1.3776	4.4417	.07351

#1	.01780	.04294	.01258	.02482	.05298	.11309	.10695
#2	.01663	.04322	.01398	.02421	.05196	.10620	.10707

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00674	.00653	2.1467	.01093	.03238	.02321	.11102
Stddev	.00009	.00005	.0100	.00045	.00019	.00061	.00719
%RSD	1.3603	.72966	.46504	4.1149	.59764	2.6431	6.4789

#1	.00680	.00656	2.1537	.01125	.03252	.02277	.11611
#2	.00667	.00650	2.1396	.01062	.03224	.02364	.10594

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.02250	2.1770	.04357	.01055	1.6281	.04246	.04462
Stddev	.00001	.0397	.00051	.00019	.0083	.00032	.00003
%RSD	.05963	1.8228	1.1731	1.8308	.50673	.75961	.06278

#1	.02251	2.1490	.04393	.01041	1.6223	.04269	.04460
#2	.02249	2.2051	.04321	.01069	1.6340	.04223	.04464

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.1359	.22938	.09918	F_00820	.38757	.04316	.04362
Stddev	.0238	.00068	.00216	.00550	.01471	.00037	.00091
%RSD	1.1136	.29673	2.1776	67.054	3.7964	.85734	2.0876

#1	2.1191	.22986	.09766	.01209	.37716	.04290	.04426
#2	2.1527	.22890	.10071	.00431	.39797	.04342	.04298

Sample Name: LLCCV04 Acquired: 10/9/2017 19:49:19 Type: Unk
 Method: P4-ICP2(v1744) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL Custom ID1: Custom ID2: Custom ID3:
 Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.01840	.0232	.02364	F<.00000	F.58626
Stddev	.00090	.0003	.00016	.20092	.50760
%RSD	4.9041	1.339	.68605	16.346	86.582
#1	.01776	.0234	.02376	-1.0871	.94518
#2	.01903	.0230	.02353	-1.3713	.22733
Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	ln2306	ln2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2662.5	39284.	5643.3	39.014	3045.5
Stddev	8.2	77.	17.1	.405	6.3
%RSD	.30958	.19699	.30351	.45496	.20597
#1	2656.7	39229.	5631.2	88.727	3041.0
#2	2668.3	39339.	5655.4	89.300	3049.9

Sample Name: CCB10 Acquired: 10/9/2017 19:53:31 Type: Unk
Method: P4-ICP2(v1744) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00672	.00138	.00063	.00181	.00182	.00072	.00176
Stddev	.00072	.00027	.00087	.00118	.00083	.01106	.00020
%RSD	10.691	19.267	138.09	65.465	45.422	1536.8	11.523

#1	-.00621	-.00119	.00125	.00097	-.00240	-.00710	-.00191
#2	-.00723	-.00157	.00001	.00264	-.00123	.00854	-.00162

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00001	.00010	.01038	.00034	.00001	.00013	.00430
Stddev	.00004	.00011	.00912	.00057	.00009	.00011	.00105
%RSD	280.22	105.67	87.885	167.57	1475.2	80.799	24.359

#1	-.00001	.00018	-.00393	-.00075	.00007	-.00006	.00504
#2	.00004	.00003	-.01683	.00006	-.00006	-.00021	.00356

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00009	.01538	.00021	.00030	.60266	.00008	.00018
Stddev	.00001	.01489	.00050	.00004	.00593	.00031	.00004
%RSD	8.1275	96.796	234.67	14.230	.98437	391.42	23.890

#1	-.00010	.00485	.00057	-.00027	-.59846	-.00014	-.00021
#2	-.00009	.02591	-.00014	-.00033	-.60685	.00030	-.00015

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.01540	.00031	.01320	F .01541	.02416	.00041	.00077
Stddev	.00237	.00001	.00456	.00310	.01589	.00193	.00155
%RSD	15.358	3.3991	34.587	20.110	65.788	470.91	202.14

#1	-.01373	.00031	-.01642	-.01322	.01292	-.00178	-.00033
#2	-.01708	.00032	-.00997	-.01760	.03540	.00096	.00187

Sample Name: CCB10 Acquired: 10/9/2017 19:53:31 Type: Unk
 Method: P4-ICP2(v1744) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL Custom ID1: Custom ID2: Custom ID3:
 Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.00531	.0004	.00008	F<00000	F<00000
Stddev	.00102	.0019	.00001	1.4849	.24500
%RSD	19.263	447.3	13.505	80.352	70.514
#1	-.00604	-.0009	-.00007	-.79801	-.52068
#2	-.00459	.0018	-.00008	-2.8980	-.17420
Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	ln2306	ln2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2664.3	39593.	5682.8	39.348	3040.9
Stddev	2.8	143.	26.7	2.928	1.0
%RSD	.10399	.36063	.46938	3.2772	.03320
#1	2662.4	39694.	5663.9	91.418	3041.7
#2	2666.3	39492.	5701.7	87.277	3040.2

Sample Name: I5749-02MSD Acquired: 10/9/2017 19:57:46 Type: Unk
Method: P4-ICP2(v1744) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.86629	2.0416	1.0465	2.1694	.86635	2.5493	.35661
Stddev	.00016	.0050	.0031	.0101	.00168	.0047	.00010
%RSD	.01813	.24742	.29180	.46629	.19335	.18630	.02669

#1	.86640	2.0380	1.0444	2.1622	.86753	2.5526	.35654
#2	.86618	2.0451	1.0487	2.1765	.86516	2.5459	.35668

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.22524	.21233	33.337	.42885	.22006	.32146	3.3527
Stddev	.00159	.00042	.088	.00099	.00037	.00091	.0762
%RSD	.70707	.19848	.26305	.23186	.16868	.28295	2.2718

#1	.22637	.21203	33.399	.42955	.21980	.32082	3.2989
#2	.22412	.21263	33.275	.42815	.22032	.32210	3.4066

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.88747	3.3523	.53447	.07594	390.60	.32869	.23237
Stddev	.00281	.0343	.00094	.00005	3.46	.00137	.00451
%RSD	.31635	1.0238	.17514	.06781	.88477	.41771	1.9420

#1	.88945	3.3765	.53381	.07591	393.04	.32966	.22918
#2	.88548	3.3280	.53513	.07598	388.15	.32771	.23556

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	12.864	.45191	.33789	.35664	2.5292	.74993	.22299
Stddev	.000	.00107	.01443	.00359	.0132	.00171	.00134
%RSD	.00043	.23742	4.2698	1.0077	.52104	.22746	.60261

#1	12.864	.45116	.32769	.35410	2.5385	.74873	.22394
#2	12.864	.45267	.34809	.35918	2.5198	.75114	.22204

Sample Name: I5749-02MSD Acquired: 10/9/2017 19:57:46 Type: Unk
Method: P4-ICP2(v1744) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.20973	5.811	.27261	F<00000	.08744
Stddev	.00270	.017	.00096	1.3888	.06790
%RSD	1.2887	.2482	.35204	27.953	77.654
#1	.21164	6.799	.27329	-3.9863	.13546
#2	.20782	6.823	.27193	-5.9503	.03943
Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	ln2306	ln2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2581.8	37892.	5785.5	90.372	2811.9
Stddev	4.2	86.	19.2	1.835	.4
%RSD	.16213	.22632	.33147	2.0306	.01450
#1	2578.8	37832.	5771.9	91.670	2812.2
#2	2584.7	37953.	5799.0	89.075	2811.6

Sample Name: I5749-02A Acquired: 10/9/2017 20:01:52 Type: Unk
Method: P4-ICP2(v1744) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.75415	1.7763	.91330	1.8954	.74033	2.2036	.30745
Stddev	.00035	.0092	.00055	.0062	.00218	.0037	.00720
%RSD	.04585	.51889	.06059	.32580	.29474	.16737	2.3406

#1	.75440	1.7698	.91291	1.8911	.73879	2.2062	.30236
#2	.75391	1.7828	.91369	1.8998	.74187	2.2010	.31254

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.19479	.18439	29.416	.37121	.19027	.27725	2.8921
Stddev	.00035	.00058	.698	.00123	.00092	.00155	.1206
%RSD	.17838	.31272	2.3736	.33220	.48369	.55980	4.1715

#1	.19504	.18398	28.922	.37034	.18962	.27615	2.8068
#2	.19455	.18480	29.910	.37208	.19092	.27834	2.9774

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.78591	2.9167	.46386	.06649	341.43	.28167	.20159
Stddev	.00071	.1287	.00089	.00052	12.04	.00147	.00698
%RSD	.08978	4.4131	.19079	.78943	3.5252	.52217	3.4648

#1	.78541	2.8257	.46324	.06687	332.92	.28063	.19665
#2	.78641	3.0078	.46449	.06612	349.94	.28272	.20653

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	10.994	.38644	.27124	.31587	2.1947	.65055	.18779
Stddev	.298	.00034	.00752	.00372	.0432	.00274	.00345
%RSD	2.7151	.08767	2.7739	1.1764	1.9686	.42178	1.8391

#1	10.782	.38620	.26592	.31324	2.1641	.64861	.18535
#2	11.205	.38668	.27656	.31849	2.2252	.65249	.19024

Sample Name: I5749-02A Acquired: 10/9/2017 20:01:52 Type: Unk
 Method: P4-ICP2(v1744) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL Custom ID1: Custom ID2: Custom ID3:
 Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.17759	5.931	.23314	F<00000	.06626
Stddev	.00577	.004	.00618	1.1305	.24097
%RSD	3.2478	.0638	2.6503	50.416	363.70
#1	.17351	5.934	.22877	-3.0418	.23665
#2	.18167	5.928	.23751	-1.4430	-.10413
Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	ln2306	ln2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2576.5	37976.	5842.3	30.952	2803.9
Stddev	8.3	156.	138.7	3.233	7.5
%RSD	.32328	.40994	2.3733	3.5544	.26785
#1	2582.4	37866.	5940.3	93.238	2809.2
#2	2570.7	38086.	5744.2	88.666	2798.6

Sample Name: I5729-01DLX10 Acquired: 10/9/2017 20:06:00 Type: Unk
Method: P4-ICP2(v1744) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: 1W-(1-2) Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.04511	.00075	1.7206	.02933	.00557	3.0421	.22927	.00245
Stddev	.00240	.00127	.0031	.00070	.00003	.0216	.00152	.00014
%RSD	5.3111	169.56	.17878	2.3858	.54441	.23930	.66102	5.8790
#1	.04680	.00165	1.7184	.02883	.00559	9.0574	.22820	.00255
#2	.04342	-.00015	1.7227	.02982	.00555	9.0268	.23034	.00235
Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00092	54.603	.04041	.01697	.20076	140.79	.85730	3.7768
Stddev	.00019	.346	.00067	.00002	.00035	3.22	.00015	.0311
%RSD	20.819	.63354	1.6485	.11644	.17657	2.2905	.01760	.45922
#1	-.00078	54.358	.03994	.01696	.20051	138.51	.85741	6.7548
#2	-.00105	54.848	.04088	.01698	.20101	143.07	.85719	6.7988
Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.05611	.00785	.65787	.03424	.34001	1.7029	.00593	.72407
Stddev	.00022	.00010	.04086	.00010	.00787	.0270	.00001	.02007
%RSD	.39524	1.3349	6.2112	.29446	2.3135	1.5828	.24051	2.7718
#1	.05595	-.00793	.62897	.03417	.33445	1.6839	.00594	.70987
#2	.05627	-.00778	.68676	.03431	.34557	1.7220	.00592	.73826
Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.9691	.63471	.13853	.28099	.01307	2.007	.22046	F145.15
Stddev	.0001	.02923	.00017	.00156	.00086	.006	.00175	2.50
%RSD	.00243	4.6048	.12476	.55368	6.5723	.3012	.79408	1.7216
#1	1.9691	.61404	.13865	.27989	.01367	2.012	.21922	146.92
#2	1.9691	.65538	.13841	.28209	.01246	2.003	.22170	143.38

Sample Name: I5729-01DLX10 Acquired: 10/9/2017 20:06:00 Type: Unk
 Method: P4-ICP2(v1744) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL Custom ID1: 1W-(1-2) Custom ID2: Custom ID3:
 Comment:

Elem	U_3859
Units	ppm
Avg	35.869
Stddev	.330
%RSD	.92049

#1	35.636
#2	36.103

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2628.9	38935.	5772.6	39.980	2900.1
Stddev	1.2	104.	40.5	2.020	4.0
%RSD	.04595	.26762	.70170	2.2449	.13736

#1	2628.1	38861.	5801.3	91.408	2897.3
#2	2629.8	39008.	5744.0	88.551	2903.0

Sample Name: I5729-07DLX10 Acquired: 10/9/2017 20:10:06 Type: Unk
Method: P4-ICP2(v1744) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: 4W-(2-3) Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.03468	.00046	2.0828	.02529	.04322	23.035	.40040	.00238
Stddev	.00027	.00140	.0096	.00083	.00086	.052	.00234	.00004
%RSD	.79202	303.06	.46124	3.2957	1.9857	.22430	.58503	1.7032
#1	.03487	.00053	2.0896	.02470	.04261	22.998	.39874	.00235
#2	.03448	-.00145	2.0760	.02588	.04382	23.071	.40206	.00241
Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00010	30.335	.08167	.03031	1.1849	140.96	1.5220	22.963
Stddev	.00045	.109	.00019	.00006	.0040	3.60	.0020	.028
%RSD	457.97	.13582	.22724	.19818	.34036	2.5511	.13408	.12375
#1	-.00022	80.258	.08181	.03027	1.1877	143.50	1.5206	22.943
#2	.00042	80.412	.08154	.03035	1.1820	138.42	1.5234	22.983
Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.08360	.00157	.14591	.05882	.57563	2.5528	.00186	.12349
Stddev	.00029	.00011	.02263	.00015	.01667	.0021	.00013	.01909
%RSD	.34529	6.8345	15.507	.24997	2.8959	.08228	6.9394	15.458
#1	.08380	-.00165	-.16191	.05872	.58742	2.5543	.00177	.13699
#2	.08340	-.00150	-.12991	.05893	.56384	2.5513	.00196	.10999
Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.6635	1.0123	.14254	.18505	.02675	1.455	.11002	F152.67
Stddev	.0025	.0014	.00055	.00278	.00062	.000	.00042	1.37
%RSD	.15183	.14123	.38484	1.5015	2.3232	.0011	.38130	.89674
#1	1.6653	1.0113	.14215	.18309	.02631	1.455	.10972	151.70
#2	1.6617	1.0133	.14293	.18702	.02719	1.455	.11032	153.64

Sample Name: I5729-07DLX10 Acquired: 10/9/2017 20:10:06 Type: Unk
Method: P4-ICP2(v1744) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: 4W-(2-3) Custom ID2: Custom ID3:
Comment:

Elem	U_3859
Units	ppm
Avg	35.054
Stddev	.235
%RSD	.67036

#1	34.888
#2	35.220

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2632.9	39077.	5803.6	39.601	2851.1
Stddev	17.2	40.	6.4	2.678	15.1
%RSD	.65334	.10221	.10953	2.9886	.52878

#1	2620.8	39049.	5808.1	87.707	2840.4
#2	2645.1	39106.	5799.1	91.494	2861.8

Sample Name: I5729-08DLX10 Acquired: 10/9/2017 20:14:13 Type: Unk
Method: P4-ICP2(v1744) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: 4E-(2-3) Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.05569	.00087	2.5105	.03724	.06691	11.878	.28915	.00270
Stddev	.00083	.00073	.0095	.00191	.00143	.020	.00099	.00005
%RSD	1.4993	83.974	.37690	5.1333	2.1325	.17220	.34190	1.8394
#1	.05510	.00035	2.5038	.03859	.06590	11.893	.28985	.00267
#2	.05628	.00139	2.5172	.03589	.06792	11.864	.28845	.00274
Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00133	29.069	.09518	.04759	.56853	152.58	1.1698	7.5811
Stddev	.00035	.000	.00022	.00039	.00196	4.18	.0050	.0506
%RSD	26.333	.00089	.22927	.81257	.34408	2.7422	.42394	.66710
#1	.00108	29.069	.09503	.04786	.56714	155.53	1.1733	7.5453
#2	.00158	29.069	.09534	.04732	.56991	149.62	1.1663	7.6169
Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.07288	.00625	.08914	.05588	.89848	1.3223	.00452	.24819
Stddev	.00093	.00055	.01528	.00007	.02730	.0079	.00007	.01841
%RSD	1.2780	8.8077	17.144	.13251	3.0383	.59929	1.5022	7.4193
#1	.07222	-.00586	.07834	.05593	.91778	1.3167	.00447	.26121
#2	.07354	-.00664	.09995	.05583	.87918	1.3279	.00457	.23517
Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.0669	35392	12531	32148	.01366	2.753	.17857	F154.91
Stddev	.0001	.00965	.00080	.00110	.00122	.016	.00014	.57
%RSD	.00689	2.7261	.63872	.34174	8.9543	.5967	.07579	.36584
#1	2.0668	.34710	.12588	.32070	.01280	2.741	.17867	155.31
#2	2.0671	.36074	.12475	.32226	.01453	2.765	.17848	154.51

Sample Name: I5729-08DLX10 Acquired: 10/9/2017 20:14:13 Type: Unk
Method: P4-ICP2(v1744) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: 4E-(2-3) Custom ID2: Custom ID3:
Comment:

Elem	U_3859
Units	ppm
Avg	39.581
Stddev	.890
%RSD	2.2489

#1	38.951
#2	40.210

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2651.9	39397.	5825.7	30.627	2910.6
Stddev	.4	235.	26.9	2.860	4.5
%RSD	.01579	.59535	.46245	3.1561	.15526

#1	2651.6	39231.	5806.6	88.604	2913.8
#2	2652.2	39563.	5844.7	92.649	2907.4

Sample Name: I5729-11DLX10 Acquired: 10/9/2017 20:18:19 Type: Unk
Method: P4-ICP2(v1744) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: 6W-(2-3) Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.02654	.00012	.40378	.02184	.00124	13.231	.22512	.00188
Stddev	.00363	.00100	.00192	.00014	.00100	.078	.00177	.00006
%RSD	13.692	861.43	.47490	.62969	81.096	.58784	.78710	3.1022
#1	.02911	.00082	.40242	.02193	.00053	13.286	.22387	.00184
#2	.02397	-.00059	.40513	.02174	.00194	13.176	.22637	.00192
Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00076	51.239	.03788	.01555	.12369	109.34	.69176	15.324
Stddev	.00022	.082	.00070	.00026	.00016	2.32	.00244	.022
%RSD	28.511	.15982	1.8517	1.6752	.12832	2.1211	.35332	.14420
#1	-.00061	51.181	.03738	.01537	.12358	107.70	.69004	15.309
#2	-.00092	51.297	.03837	.01574	.12381	110.98	.69349	15.340
Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.05468	.00564	.37661	.04039	.45699	1.7344	.00091	.03982
Stddev	.00016	.00109	.00879	.00007	.00864	.0213	.00015	.00556
%RSD	.29033	19.356	2.3349	.18567	1.8901	1.2297	16.928	13.966
#1	.05480	-.00641	-.38283	.04044	.45089	1.7495	.00102	.03589
#2	.05457	-.00487	-.37039	.04034	.46310	1.7193	.00080	.04376
Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.82020	1.1707	.01412	.16308	.01857	1.859	.14444	F110.25
Stddev	.00247	.0853	.00040	.00229	.00041	.004	.00031	.60
%RSD	.30153	7.2818	2.8177	1.4027	2.2036	.2292	.21535	.54681
#1	.82195	1.2310	.01384	.16470	.01828	1.862	.14422	110.67
#2	.81845	1.1104	.01440	.16147	.01886	1.856	.14466	109.82

Sample Name: I5729-11DLX10 Acquired: 10/9/2017 20:18:19 Type: Unk
Method: P4-ICP2(v1744) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: 6W-(2-3) Custom ID2: Custom ID3:
Comment:

Elem	U_3859
Units	ppm
Avg	25.544
Stddev	1.279
%RSD	5.0071

#1	24.640
#2	26.448

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2647.5	39075.	5762.8	37.468	2903.7
Stddev	3.3	23.	18.2	1.544	3.5
%RSD	.12588	.05981	.31634	1.7650	.12220

#1	2645.2	39058.	5775.7	88.560	2901.2
#2	2649.9	39091.	5749.9	86.376	2906.2

Sample Name: I5729-12DLX10 Acquired: 10/9/2017 20:22:29 Type: Unk
Method: P4-ICP2(v1744) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: 6E-(1-2) Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.03212	-.00009	.43248	.02325	.00073	7.8371	.09502	.00139
Stddev	.00231	.00043	.00467	.00170	.00098	.0619	.00065	.00024
%RSD	7.2074	464.86	1.0797	7.3051	133.47	.78962	.68481	16.943

#1	.03048	-.00040	.42918	.02204	.00004	7.8808	.09456	.00123
#2	.03376	.00021	.43578	.02445	.00142	7.7933	.09548	.00156

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00036	18.691	.02142	.00999	.09437	34.128	.89689	3.3568
Stddev	.00015	.093	.00007	.00017	.00036	1.267	.00059	.0225
%RSD	40.968	.49585	.32648	1.6746	.38291	1.3462	.06571	.67147

#1	-.00046	18.625	.02137	.00987	.09412	95.024	.89731	3.3409
#2	-.00025	18.757	.02147	.01011	.09463	93.232	.89647	3.3727

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.03830	-.00388	.38641	.02955	.85025	.87685	.00180	.04167
Stddev	.00026	.00050	.00954	.00013	.00786	.00666	.00037	.00060
%RSD	.66732	12.783	2.4679	.44718	.92397	.75987	20.428	1.4394

#1	.03812	-.00353	-.39315	.02965	.85580	.88156	.00154	.04125
#2	.03848	-.00423	-.37966	.02946	.84469	.87214	.00206	.04210

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.1487	.36332	.01024	.16564	.00505	.4953	.08695	F 32.342
Stddev	.0192	.01073	.00062	.00115	.00145	.0043	.00012	1.185
%RSD	.89490	2.9546	6.0319	.69710	28.667	.8664	.14245	1.2835

#1	2.1351	.35573	.00980	.16645	.00402	.4923	.08686	91.504
#2	2.1623	.37091	.01068	.16482	.00607	.4984	.08703	93.180

Sample Name: I5729-12DLX10 Acquired: 10/9/2017 20:22:29 Type: Unk
Method: P4-ICP2(v1744) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: 6E-(1-2) Custom ID2: Custom ID3:
Comment:

Elem	U_3859
Units	ppm
Avg	20.828
Stddev	.395
%RSD	1.8958

#1	21.108
#2	20.549

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2638.7	39136.	5756.1	37.841	2953.2
Stddev	15.6	243.	37.4	1.145	20.0
%RSD	.58929	.62049	.65037	1.3038	.67763

#1	2649.7	38964.	5782.6	87.031	2967.3
#2	2627.7	39308.	5729.7	88.651	2939.0

Sample Name: I5729-13DLX10 Acquired: 10/9/2017 20:26:39 Type: Unk
Method: P4-ICP2(v1744) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: 7E-(1-2) Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.02312	.00105	.49908	.01363	.00239	10.941	.20061	.00170
Stddev	.00361	.00131	.00048	.00212	.00061	.149	.00726	.00015
%RSD	15.596	124.95	.09626	15.518	25.642	1.3630	3.6167	8.6147

#1	.02057	.00198	.49942	.01513	.00282	11.046	.20574	.00159
#2	.02567	.00012	.49874	.01214	.00196	10.835	.19548	.00180

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00012	145.97	.04026	.01716	.50944	36.654	1.2694	27.590
Stddev	.00036	4.60	.00112	.00013	.00028	4.113	.0023	.902
%RSD	293.51	3.1498	2.7841	.74502	.05515	4.2555	.18285	3.2703

#1	-.00038	149.22	.04106	.01725	.50925	99.562	1.2710	28.228
#2	.00013	142.72	.03947	.01707	.50964	93.745	1.2678	26.952

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.05822	.00518	.15411	.03631	.34214	1.4716	.00503	.29914
Stddev	.00020	.00007	.03089	.00042	.01149	.0457	.00004	.00981
%RSD	.33765	1.2804	20.048	1.1658	3.3574	3.1070	.77084	3.2781

#1	.05808	-.00514	-.13226	.03661	.35026	1.5040	.00506	.30608
#2	.05836	-.00523	-.17595	.03601	.33402	1.4393	.00500	.29221

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.3942	.65126	.03259	.22532	.01464	5.421	.15731	F119.36
Stddev	.0015	.00290	.00136	.00385	.00072	.018	.00484	5.14
%RSD	.11135	.44527	4.1624	1.7083	4.9284	.3416	3.0788	4.3083

#1	1.3931	.64921	.03355	.22804	.01413	5.434	.16073	115.73
#2	1.3953	.65331	.03163	.22260	.01515	5.408	.15388	123.00

Sample Name: I5729-13DLX10 Acquired: 10/9/2017 20:26:39 Type: Unk
Method: P4-ICP2(v1744) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: 7E-(1-2) Custom ID2: Custom ID3:
Comment:

Elem	U_3859
Units	ppm
Avg	22.619
Stddev	.329
%RSD	1.4532

#1	22.851
#2	22.387

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2586.0	38305.	5833.8	39.540	2812.5
Stddev	2.1	136.	133.1	3.208	7.2
%RSD	.08302	.35585	2.2822	3.5824	.25454

#1	2584.5	38209.	5739.6	87.272	2807.4
#2	2587.5	38401.	5927.9	91.808	2817.5

Sample Name: I5729-14DLX10 Acquired: 10/9/2017 20:30:45 Type: Unk
Method: P4-ICP2(v1744) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: 7W-(1-2) Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.02701	-.00109	1.2101	.01588	.00704	11.314	.20952	.00177
Stddev	.00206	.00066	.0010	.00172	.00156	.243	.00090	.00007
%RSD	7.6232	59.995	.08135	10.816	22.201	2.1498	.43143	4.1194
#1	.02555	-.00156	1.2094	.01709	.00815	11.486	.20888	.00182
#2	.02846	-.00063	1.2108	.01466	.00594	11.142	.21016	.00171
Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00075	36.732	.04055	.01737	.24847	106.65	1.1687	10.764
Stddev	.00030	.041	.00187	.00018	.00020	3.09	.0404	.105
%RSD	40.272	.04705	4.6194	1.0422	.07881	2.8945	3.4572	.97872
#1	.00053	86.761	.04187	.01724	.24860	108.83	1.1973	10.689
#2	.00096	86.703	.03922	.01750	.24833	104.47	1.1401	10.838
Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.06319	-.00462	-.12285	.03551	.55918	1.3963	.00473	.27170
Stddev	.00020	.00039	.00638	.00103	.01873	.0163	.00048	.00590
%RSD	.31669	8.4250	5.1917	2.8910	3.3502	1.1650	10.092	2.1703
#1	.06333	-.00490	-.12736	.03624	.57243	1.3848	.00439	.27587
#2	.06305	-.00435	-.11834	.03479	.54593	1.4078	.00507	.26753
Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.3717	.57587	.07128	.20135	.01250	3.444	.11248	F118.02
Stddev	.0032	.00172	.00051	.00366	.00005	.001	.00028	6.21
%RSD	.23154	.29812	.71617	1.8201	.42672	.0351	.24539	5.2578
#1	1.3694	.57709	.07092	.19876	.01246	3.444	.11229	113.64
#2	1.3739	.57466	.07164	.20394	.01254	3.443	.11268	122.41

Sample Name: I5729-14DLX10 Acquired: 10/9/2017 20:30:45 Type: Unk
Method: P4-ICP2(v1744) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: 7W-(1-2) Custom ID2: Custom ID3:
Comment:

Elem	U_3859
Units	ppm
Avg	24.657
Stddev	.207
%RSD	.84010

#1	24.804
#2	24.511

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2623.6	39716.	5779.5	38.751	2877.3
Stddev	4.9	1148.	27.0	3.135	5.3
%RSD	.18691	2.8893	.46750	3.5322	.18488

#1	2620.2	38905.	5760.4	86.535	2873.5
#2	2627.1	40528.	5798.6	90.968	2881.0

Sample Name: CCV11 Acquired: 10/9/2017 20:34:52 Type: Unk
 Method: P4-ICP2(v1744) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL Custom ID1: Custom ID2: Custom ID3:
 Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	5.2184	5.1278	5.1416	5.2612	5.1837	10.204	10.192
Stddev	.0283	.0219	.0378	.0211	.0185	.040	.032
%RSD	.54236	.42745	.73533	.40064	.35610	.39079	.31554

#1	5.1984	5.1123	5.1148	5.2463	5.1706	10.175	10.214
#2	5.2384	5.1433	5.1683	5.2761	5.1967	10.232	10.169

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.26733	2.5486	25.144	1.0087	2.5505	1.2811	5.2114
Stddev	.00021	.0147	.022	.0022	.0138	.0026	.0536
%RSD	.07700	.57691	.08669	.21757	.53953	.20084	1.0282

#1	.26718	2.5382	25.128	1.0072	2.5408	1.2793	5.1735
#2	.26747	2.5590	25.159	1.0103	2.5602	1.2829	5.2492

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.5610	25.390	2.5596	1.2628	24.770	2.5434	2.5641
Stddev	.0056	.125	.0097	.0038	.090	.0069	.0223
%RSD	.21689	.49391	.37712	.30076	.36223	.26952	.87109

#1	2.5570	25.478	2.5528	1.2601	24.833	2.5385	2.5483
#2	2.5649	25.301	2.5664	1.2655	24.706	2.5482	2.5799

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	25.381	5.2200	5.1178	5.1173	5.1245	5.1277	5.1017
Stddev	.144	.0233	.0351	.0010	.0182	.0265	.0190
%RSD	.56687	.44645	.68579	.01867	.35623	.51689	.37185

#1	25.483	5.2035	5.1426	5.1180	5.1374	5.1090	5.1151
#2	25.280	5.2365	5.0930	5.1167	5.1116	5.1465	5.0883

Sample Name: CCV11 Acquired: 10/9/2017 20:34:52 Type: Unk
Method: P4-ICP2(v1744) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	5.0696	5.369	5.0402	F<00000	F.89714
Stddev	.0106	.020	.0377	.90909	.17734
%RSD	.20901	.3782	.74839	128.54	19.767
#1	5.0771	5.355	5.0135	-1.3501	.77175
#2	5.0622	5.384	5.0668	-.06442	1.0225
Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	ln2306	ln2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2574.6	37940.	5675.3	37.572	2844.4
Stddev	7.3	119.	11.0	.647	11.6
%RSD	.28285	.31404	.19346	.73856	.40623
#1	2579.8	38024.	5667.5	88.029	2852.6
#2	2569.5	37856.	5683.0	87.114	2836.2

Sample Name: LLCCV05 Acquired: 10/9/2017 20:38:52 Type: Unk
Method: P4-ICP2(v1744) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.01469	.04191	.01286	.02575	.05081	.10826	.10819
Stddev	.00154	.00169	.00003	.00071	.00041	.00328	.00447
%RSD	10.454	4.0256	.22494	2.7651	.81626	3.0284	4.1301

#1	.01577	.04072	.01288	.02625	.05051	.11058	.11135
#2	.01360	.04310	.01284	.02525	.05110	.10594	.10503

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00686	.00647	2.1534	.01102	.03249	.02328	.11211
Stddev	.00008	.00008	.0575	.00053	.00027	.00039	.00617
%RSD	1.1119	1.2947	2.6688	4.7814	.81884	1.6647	5.5013

#1	.00691	.00641	2.1941	.01065	.03230	.02355	.11647
#2	.00680	.00653	2.1128	.01139	.03268	.02301	.10775

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.02256	2.2002	.04343	.01100	1.5328	.04330	.04605
Stddev	.00001	.0954	.00051	.00065	.0655	.00015	.00263
%RSD	.05735	4.3355	1.1666	5.9553	4.2712	.33523	5.7060

#1	.02255	2.2676	.04379	.01146	1.5791	.04319	.04791
#2	.02257	2.1327	.04307	.01053	1.4865	.04340	.04419

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.1303	.22863	.11253	F .00635	.38848	.04299	.04386
Stddev	.0413	.00015	.00236	.00292	.01279	.00180	.00105
%RSD	1.9363	.06641	2.0999	46.043	3.2923	4.1817	2.3884

#1	2.1595	.22873	.11086	.00428	.39752	.04172	.04460
#2	2.1012	.22852	.11420	.00841	.37943	.04427	.04312

Sample Name: LLCCV05 Acquired: 10/9/2017 20:38:52 Type: Unk
 Method: P4-ICP2(v1744) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL Custom ID1: Custom ID2: Custom ID3:
 Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.01744	.0220	.02400	F<.00000	F.08396
Stddev	.00001	.0014	.00060	1.5387	.60201
%RSD	.06663	6.285	2.5046	46.022	717.04
#1	.01745	.0230	.02443	-4.4313	.50965
#2	.01743	.0210	.02358	-2.2553	-.34173
Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	ln2306	ln2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2651.9	39215.	5598.9	36.675	3050.8
Stddev	2.1	249.	169.8	4.741	3.8
%RSD	.07814	.63425	3.0334	5.4697	.12520
#1	2653.4	39039.	5478.8	83.323	3053.5
#2	2650.4	39391.	5718.9	90.027	3048.1

Sample Name: CCB11 Acquired: 10/9/2017 20:43:06 Type: Unk
Method: P4-ICP2(v1744) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00544	.00001	.00086	.00083	.00191	.00639	.00084
Stddev	.00080	.00066	.00150	.00166	.00064	.01595	.00037
%RSD	14.721	8773.1	173.91	199.30	33.774	249.79	43.793

#1	-.00487	-.00046	.00192	-.00034	-.00145	.00489	-.00058
#2	-.00600	.00047	-.00020	.00200	-.00236	-.01767	-.00110

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00008	.00007	.01906	.00004	.00004	.00008	.01502
Stddev	.00002	.00004	.00179	.00051	.00021	.00031	.00503
%RSD	19.730	58.238	9.4096	1272.6	575.98	409.20	33.491

#1	.00007	.00004	-.01779	-.00032	-.00011	-.00030	.01146
#2	.00010	.00010	-.02033	.00040	.00019	.00015	.01858

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00002	.00204	.00002	.00034	.68036	.00051	.00022
Stddev	.00001	.00062	.00005	.00018	.00772	.00044	.00009
%RSD	59.505	30.187	245.11	53.252	1.1352	85.617	40.096

#1	-.00001	-.00247	-.00001	.00046	-.68582	-.00082	-.00029
#2	-.00003	-.00160	.00005	.00021	-.67490	-.00020	-.00016

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.07181	.00071	.00482	F .01514	.02107	.00076	.00037
Stddev	.02045	.00009	.00532	.00117	.00654	.00077	.00077
%RSD	28.476	12.727	110.23	7.7508	31.032	101.22	209.46

#1	-.08627	.00078	-.00106	-.01597	.01645	-.00022	.00092
#2	-.05735	.00065	-.00859	-.01431	.02570	-.00131	-.00018

Sample Name: CCB11 Acquired: 10/9/2017 20:43:06 Type: Unk
 Method: P4-ICP2(v1744) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL Custom ID1: Custom ID2: Custom ID3:
 Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.00614	.0003	.00001	F<.00000	F.15432
Stddev	.00092	.0003	.00003	5.2508	.31367
%RSD	14.993	134.1	543.36	193.49	203.26
#1	-.00679	.0005	.00001	.99911	.37612
#2	-.00549	.0000	-.00002	-6.4267	-.06748
Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	ln2306	ln2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2649.0	39535.	5652.9	90.436	3033.7
Stddev	3.5	88.	20.0	1.459	4.4
%RSD	.13120	.22344	.35445	1.6135	.14402
#1	2646.5	39598.	5667.1	91.468	3030.7
#2	2651.4	39473.	5638.8	89.405	3036.8