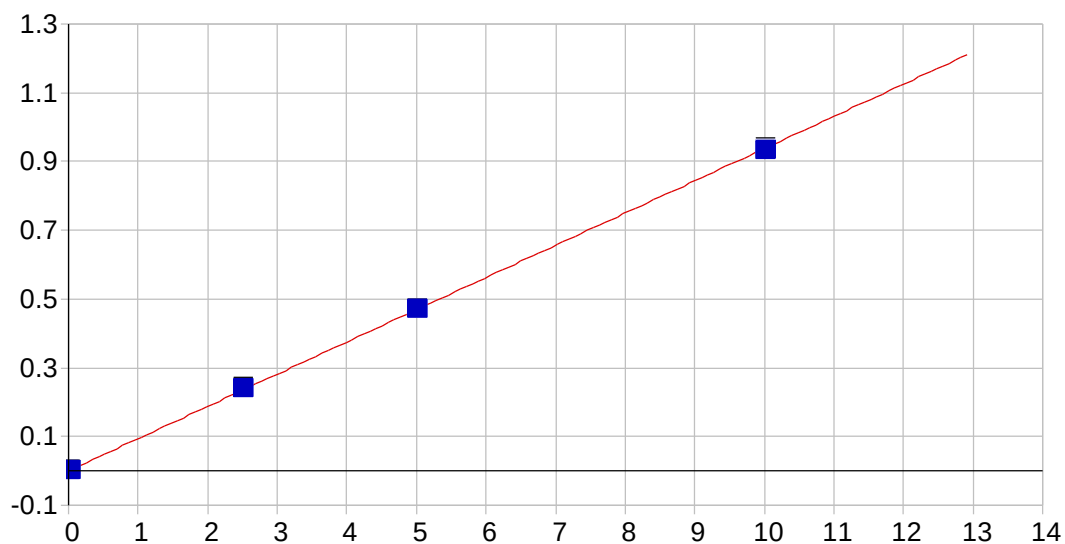




As 189.042 {478}

Date of Fit: 4/17/2017 14:00:50

Type of Fit: Linear

Weighting: 1/Conc

A0 (Offset): 0.000009

Re-Slope: 1.000000

A1 (Gain): 0.093760

Y-int: 0.000000

A2 (Curvature): 0.000000

n (Exponent): 1.000000

Correlation: 0.999946

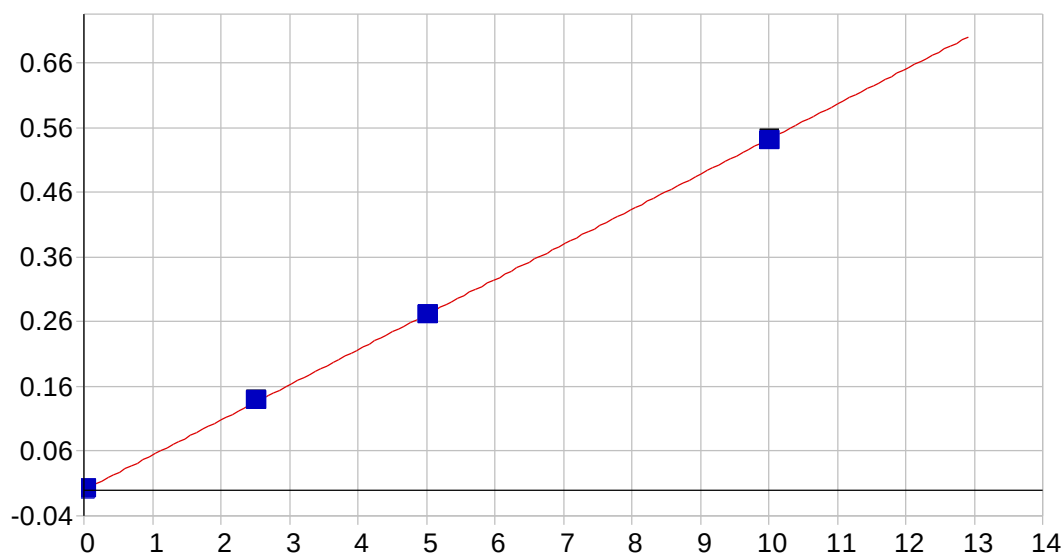
Status: OK.

Std Error of Est: 0.000024

Predicted MDL: 0.002604

Predicted MQL: 0.008681

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	.00001	.000	1
S1	.02000	.01872	-.001	-6.39	.00179	.000	1
S3	2.5000	2.5602	.060	2.41	.24037	.001	1
S4	5.0000	5.0011	.001	.023	.46956	.000	1
S5	10.000	9.9400	-.060	-.600	.93328	.005	1



As 189.042 {479}

Date of Fit: 4/17/2017 14:00:50

Type of Fit: Linear

Weighting: 1/Conc

A0 (Offset): -0.000282

Re-Slope: 1.000000

A1 (Gain): 0.054197

Y-int: 0.000000

A2 (Curvature): 0.000000

n (Exponent): 1.000000

Correlation: 0.999936

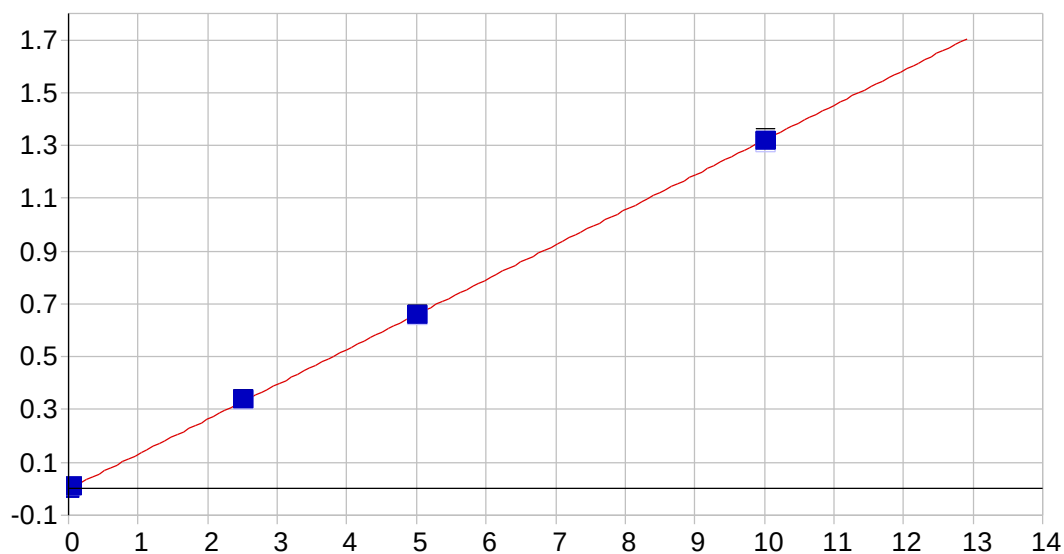
Status: OK.

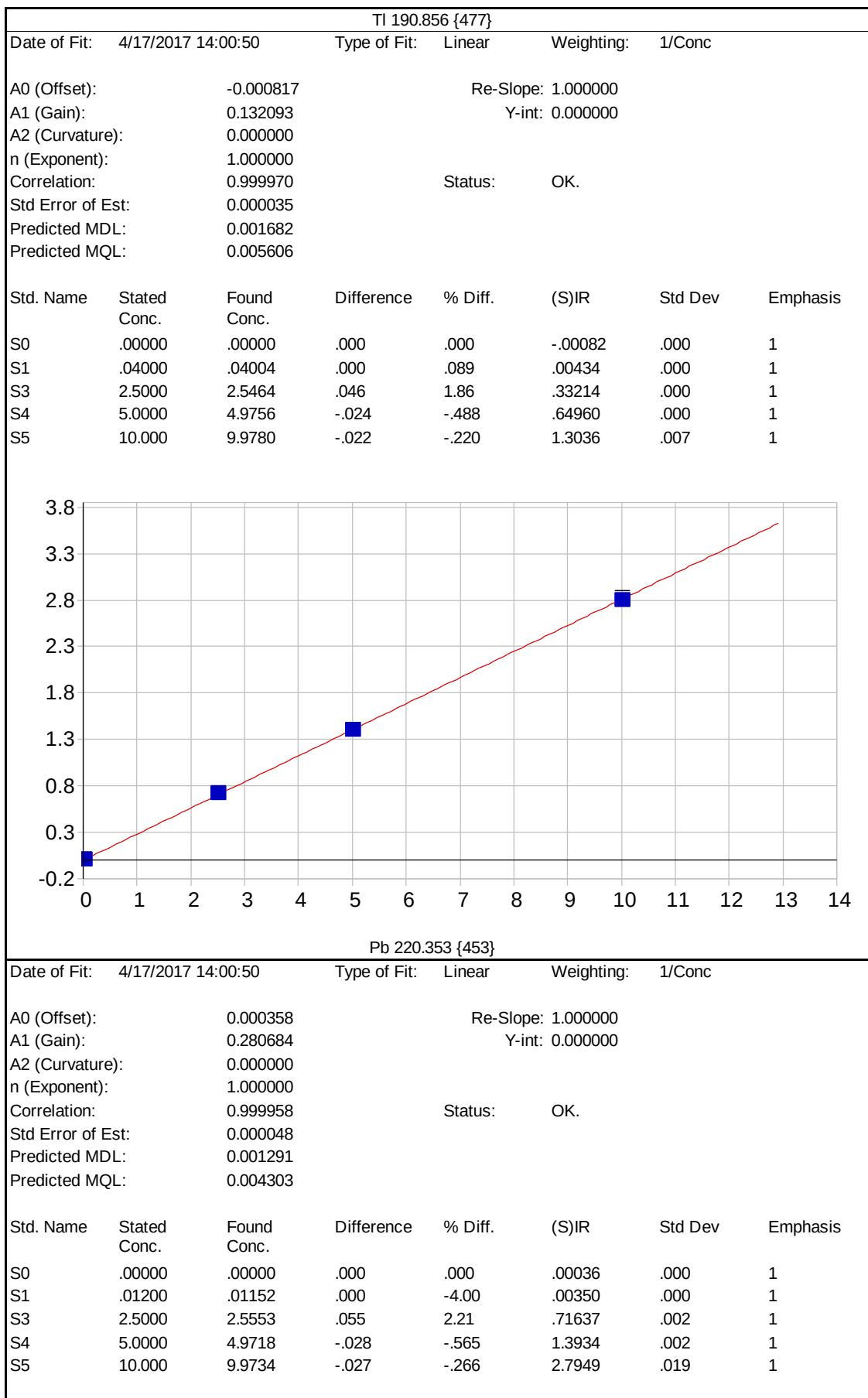
Std Error of Est: 0.000015

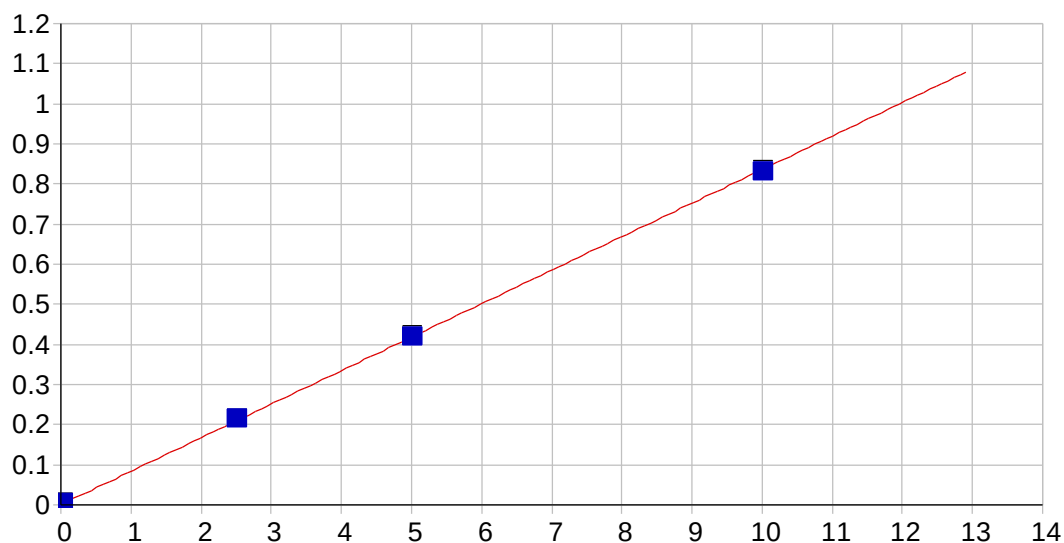
Predicted MDL: 0.002771

Predicted MQL: 0.009238

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	-.00028	.000	1
S1	.02000	.01678	-.003	-16.1	.00064	.000	1
S3	2.5000	2.5604	.060	2.42	.13867	.000	1
S4	5.0000	4.9941	-.006	-.118	.27076	.000	1
S5	10.000	9.9488	-.051	-.512	.53966	.002	1





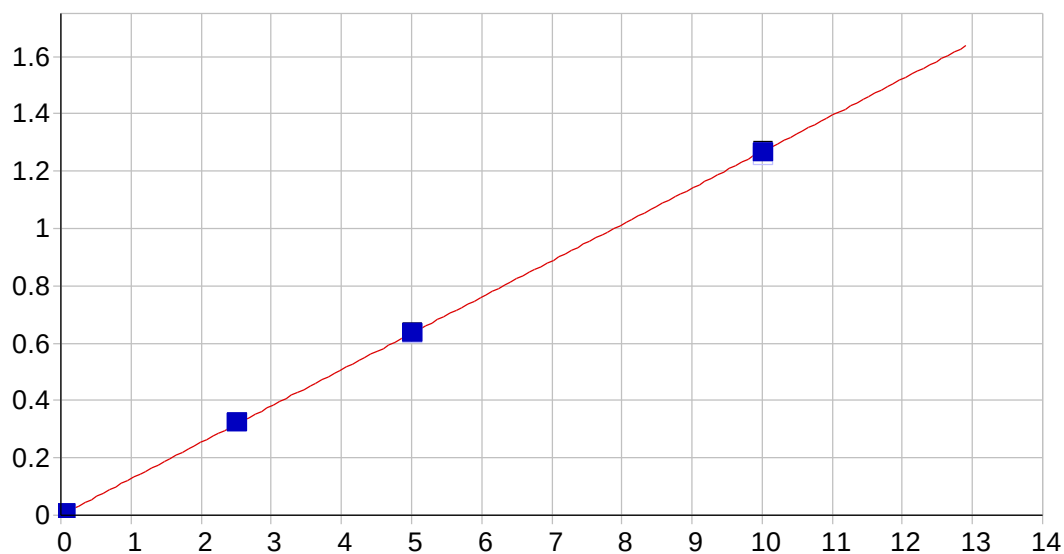


Se 196.090 {472}

Date of Fit: 4/17/2017 14:00:50 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000192 Re-Slope: 1.000000
 A1 (Gain): 0.083583 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999945 Status: OK.
 Std Error of Est: 0.000021
 Predicted MDL: 0.002606
 Predicted MQL: 0.008686

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	.00019	.000	1
S1	.02000	.01932	-.001	-3.39	.00180	.000	1
S3	2.5000	2.5610	.061	2.44	.21437	.001	1
S4	5.0000	5.0052	.005	.103	.41878	.001	1
S5	10.000	9.9345	-.065	-.655	.83104	.003	1

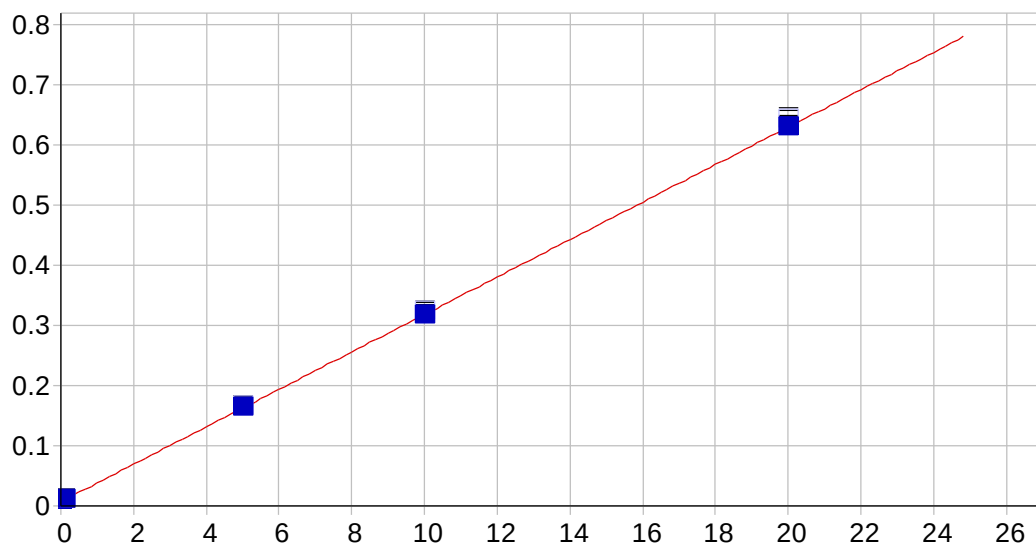


Sb 206.833 {463}

Date of Fit: 4/17/2017 14:00:50 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000076 Re-Slope: 1.000000
 A1 (Gain): 0.126764 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999965 Status: OK.
 Std Error of Est: 0.000040
 Predicted MDL: 0.002052
 Predicted MQL: 0.006841

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	.00008	.000	1
S1	.05000	.04857	-.001	-2.85	.00618	.000	1
S3	2.5000	2.5497	.050	1.99	.32032	.000	1
S4	5.0000	4.9948	-.005	-.103	.62731	.000	1
S5	10.000	9.9568	-.043	-.432	1.2504	.008	1

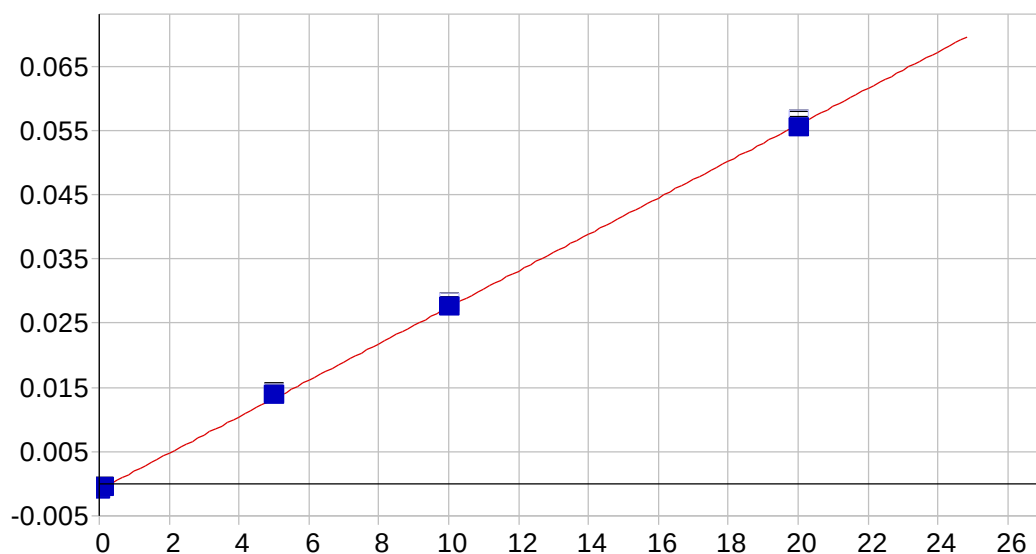


Al 308.215 {109}

Date of Fit: 4/17/2017 14:00:50 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.006928 Re-Slope: 1.000000
 A1 (Gain): 0.031157 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999992 Status: OK.
 Std Error of Est: 0.000009
 Predicted MDL: 0.004079
 Predicted MQL: 0.013596

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	.00693	.000	1
S1	.10000	.09612	-.004	-3.88	.01014	.000	1
S3	5.0000	5.0158	.016	.316	.16624	.000	1
S4	10.000	9.9480	-.052	-.520	.32295	.000	1
S5	20.000	20.040	.040	.201	.64347	.002	1



AI 309.271 {109}

Date of Fit: 4/17/2017 14:00:50

Type of Fit: Linear

Weighting: 1/Conc

A0 (Offset): -0.000941

Re-Slope: 1.000000

A1 (Gain): 0.002838

Y-int: 0.000000

A2 (Curvature): 0.000000

n (Exponent): 1.000000

Correlation: 0.999899

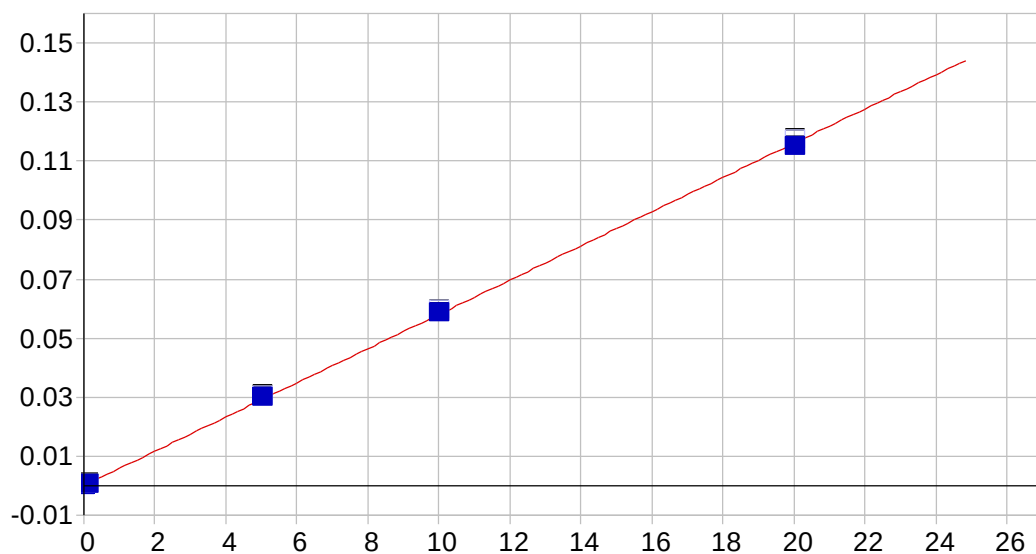
Status: OK.

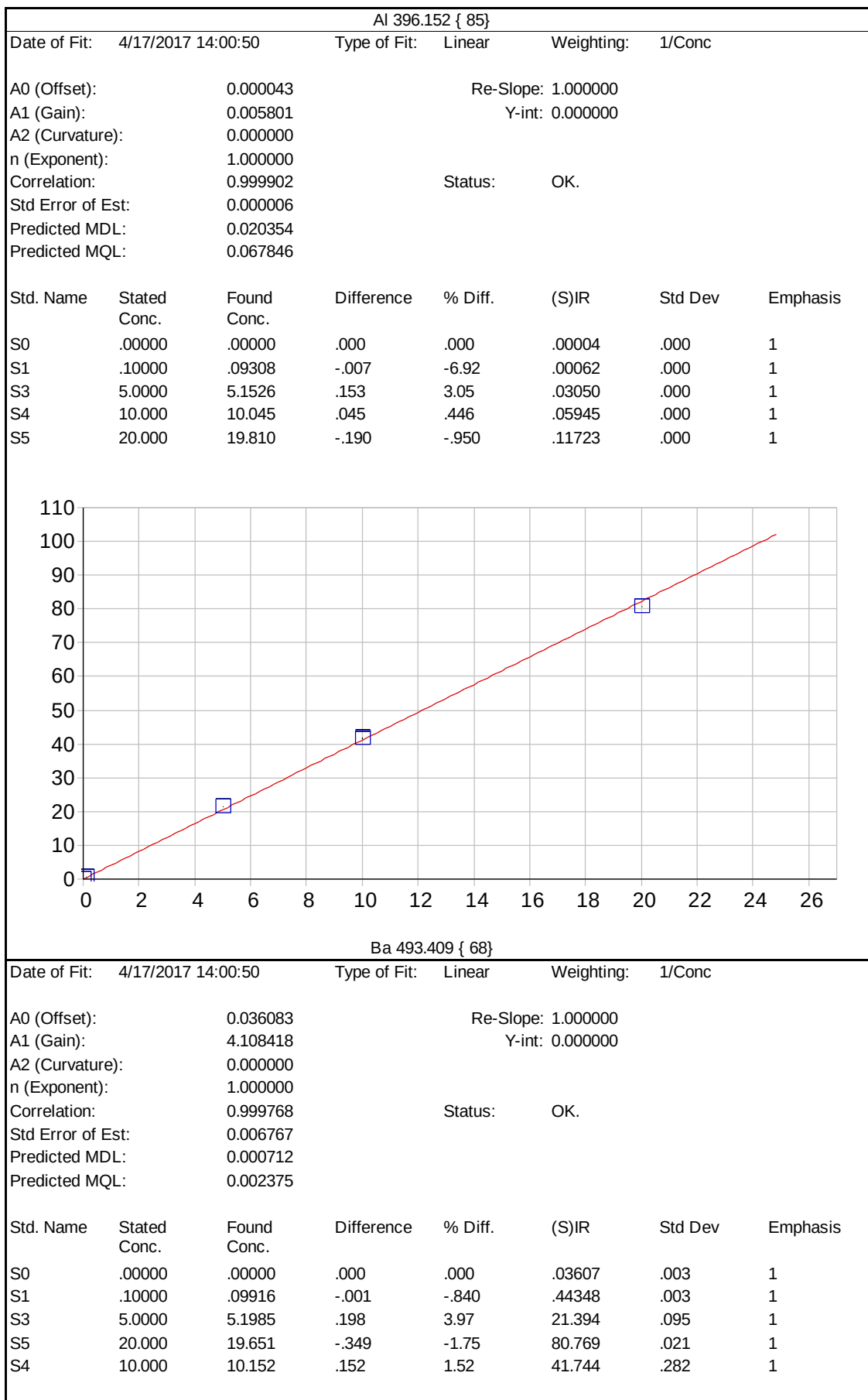
Std Error of Est: 0.000003

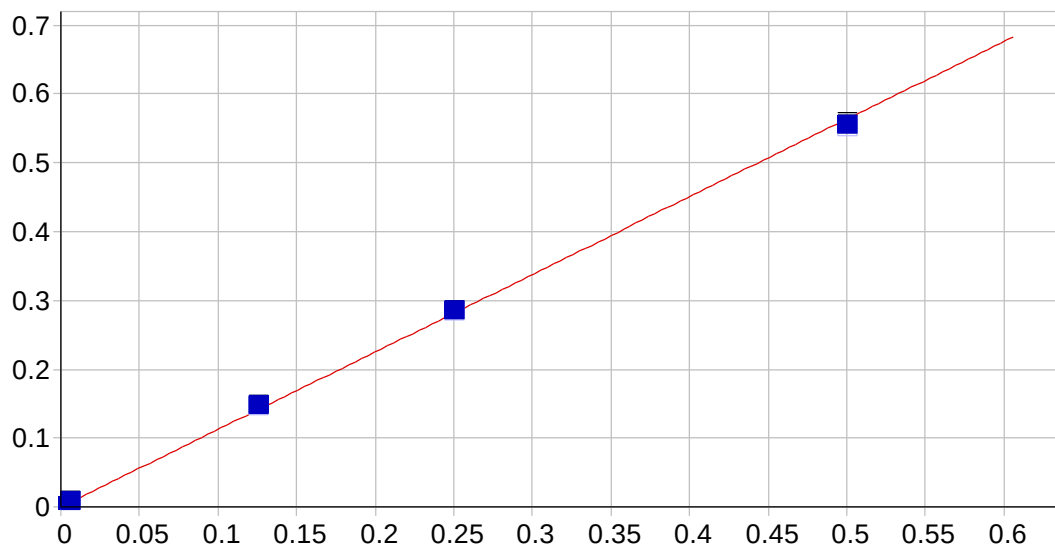
Predicted MDL: 0.030374

Predicted MQL: 0.101246

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00001	.000	.000	-.00094	.000	1
S1	.10000	.08805	-.012	-12.0	-.00067	.000	1
S3	5.0000	5.1472	.147	2.94	.01395	.000	1
S4	10.000	10.037	.037	.370	.02810	.000	1
S5	20.000	19.828	-.172	-.858	.05645	.000	1





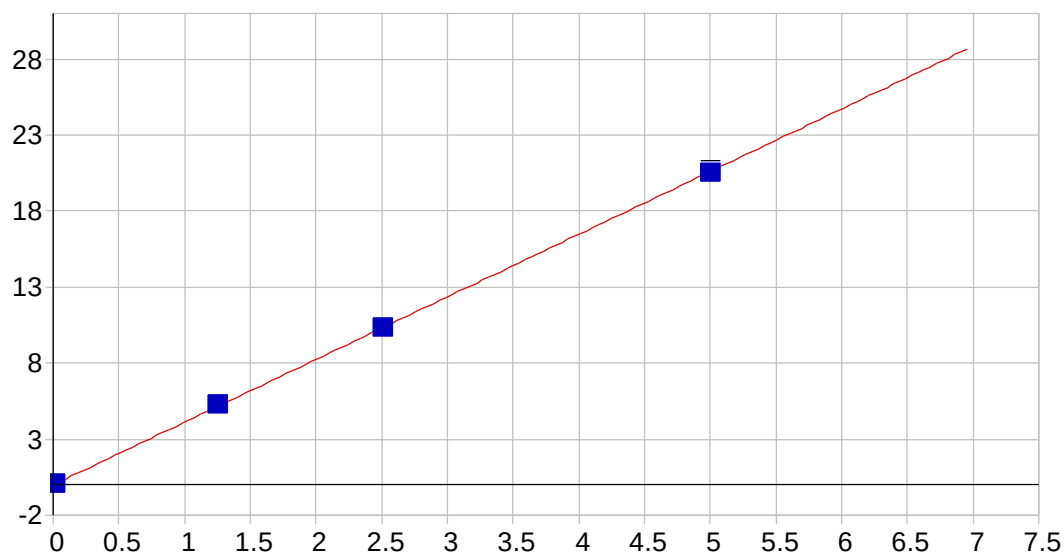


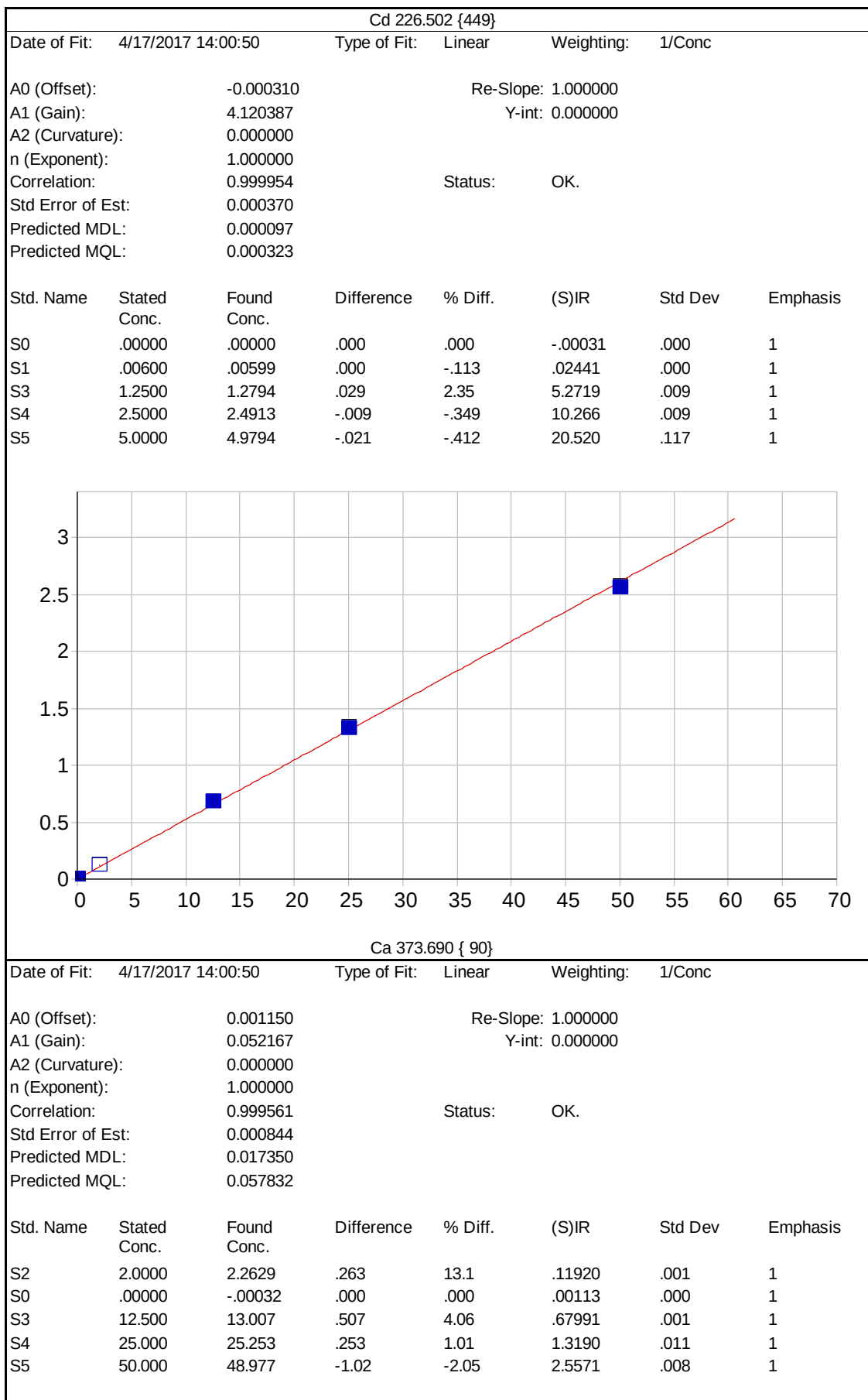
Be 234.861 {144}

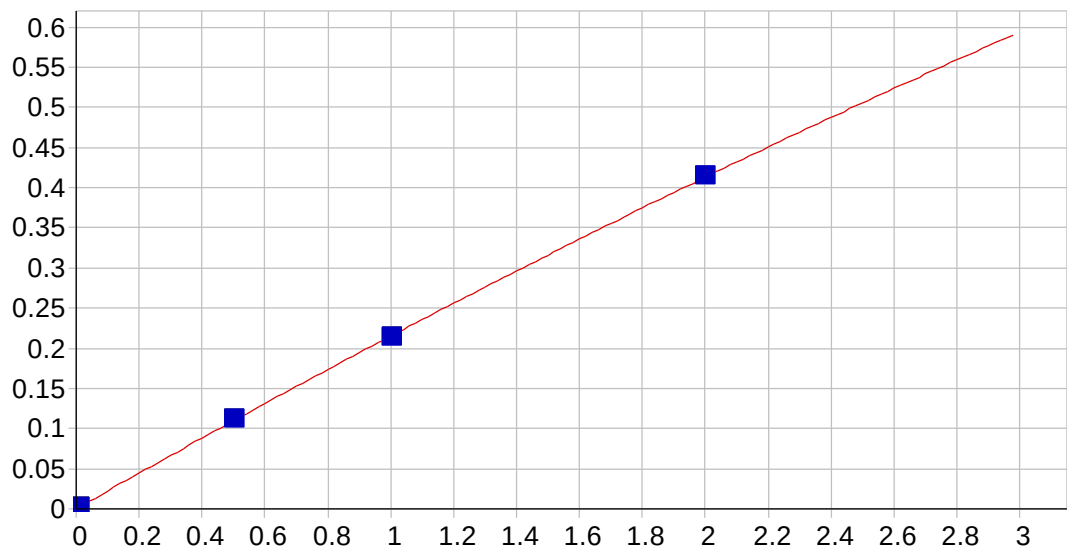
Date of Fit: 4/17/2017 14:00:50 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000037 Re-Slope: 1.000000
 A1 (Gain): 1.126712 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999794 Status: OK.
 Std Error of Est: 0.000067
 Predicted MDL: 0.000068
 Predicted MQL: 0.000226

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	.00004	.000	1
S1	.00600	.00611	.000	1.84	.00685	.000	1
S3	.12500	.13035	.005	4.28	.14598	.000	1
S4	.25000	.25198	.002	.792	.28209	.001	1
S5	.50000	.49256	-.007	-1.49	.55130	.002	1







Cr 267.716 {126}

Date of Fit: 4/17/2017 14:00:50

Type of Fit: Curvilinear

Weighting: 1/Conc

A0 (Offset): 0.000067

Re-Slope: 1.000000

A1 (Gain): 0.223554

Y-int: 0.000000

A2 (Curvature): -0.008526

n (Exponent): 1.000000

Correlation: 0.999977

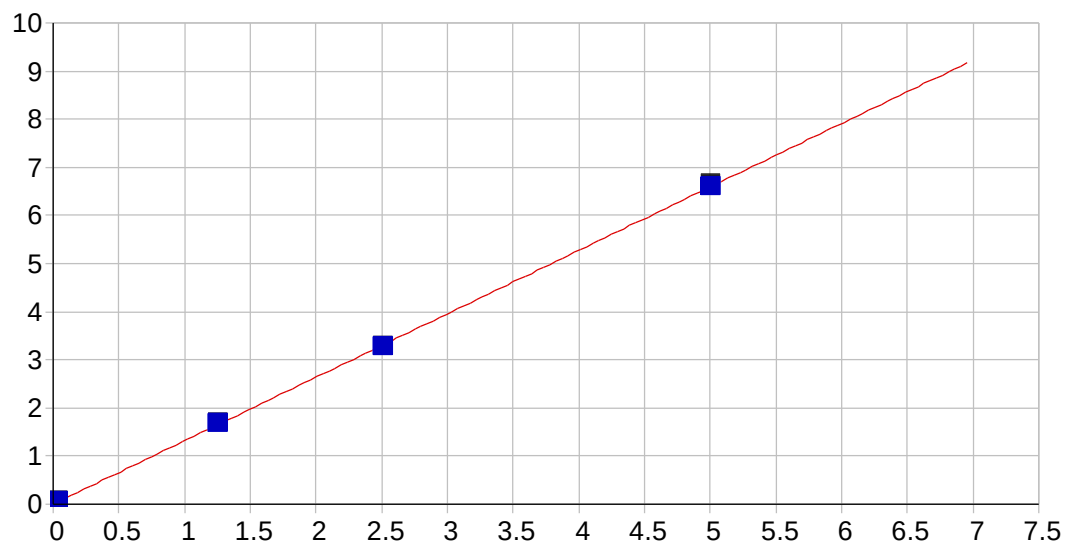
Status: OK.

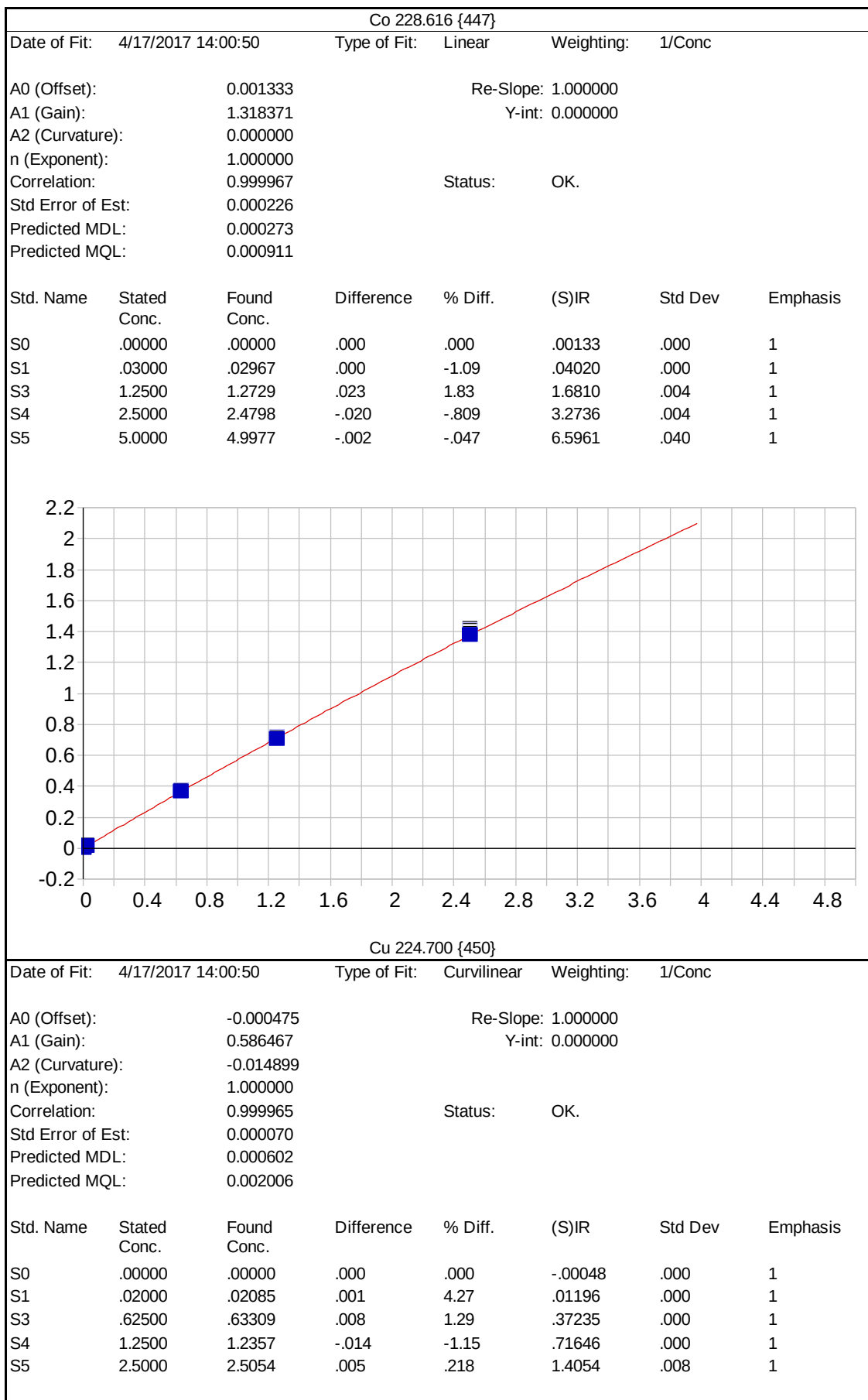
Std Error of Est: 0.000013

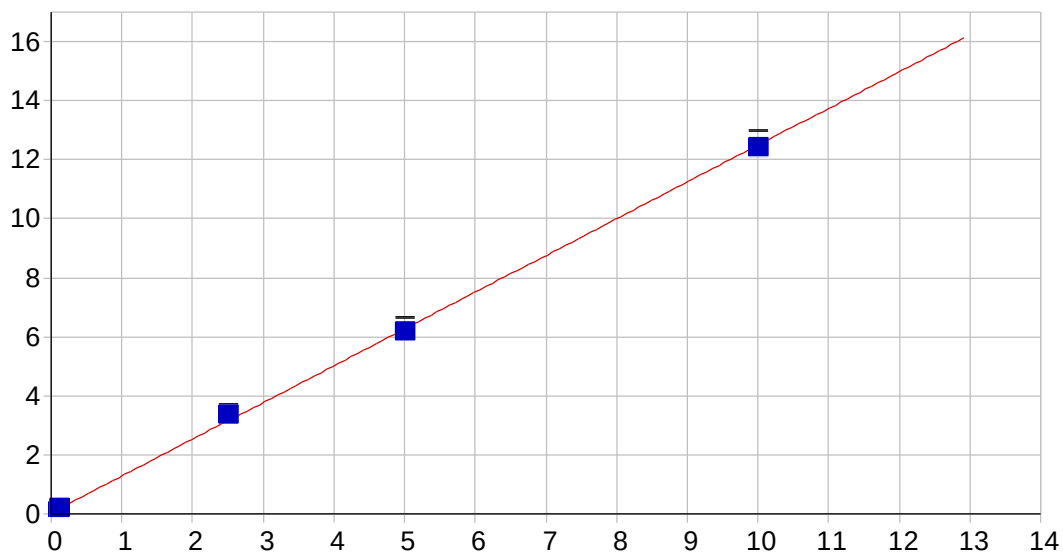
Predicted MDL: 0.000455

Predicted MQL: 0.001516

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	.00007	.000	1
S1	.01000	.01006	.000	.578	.00232	.000	1
S3	.50000	.50595	.006	1.19	.11111	.000	1
S4	1.0000	.99059	-.009	-.941	.21339	.000	1
S5	2.0000	2.0034	.003	.172	.41421	.001	1







Fe 240.488 {140}

Date of Fit: 4/17/2017 14:00:50

Type of Fit: Linear

Weighting: 1/Conc

A0 (Offset): 0.034799

Re-Slope: 1.000000

A1 (Gain): 1.245682

Y-int: 0.000000

A2 (Curvature): 0.000000

n (Exponent): 1.000000

Correlation: 0.999694

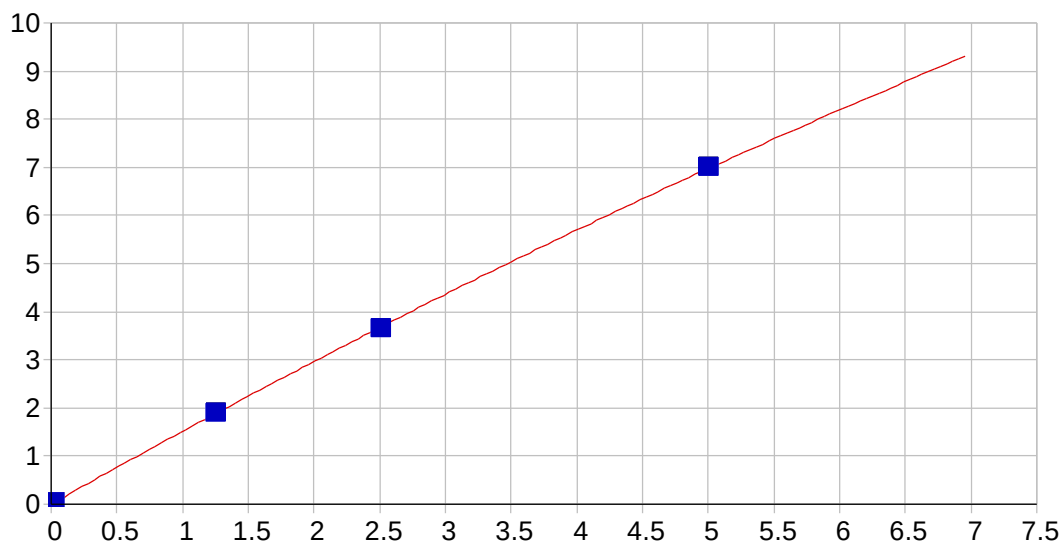
Status: OK.

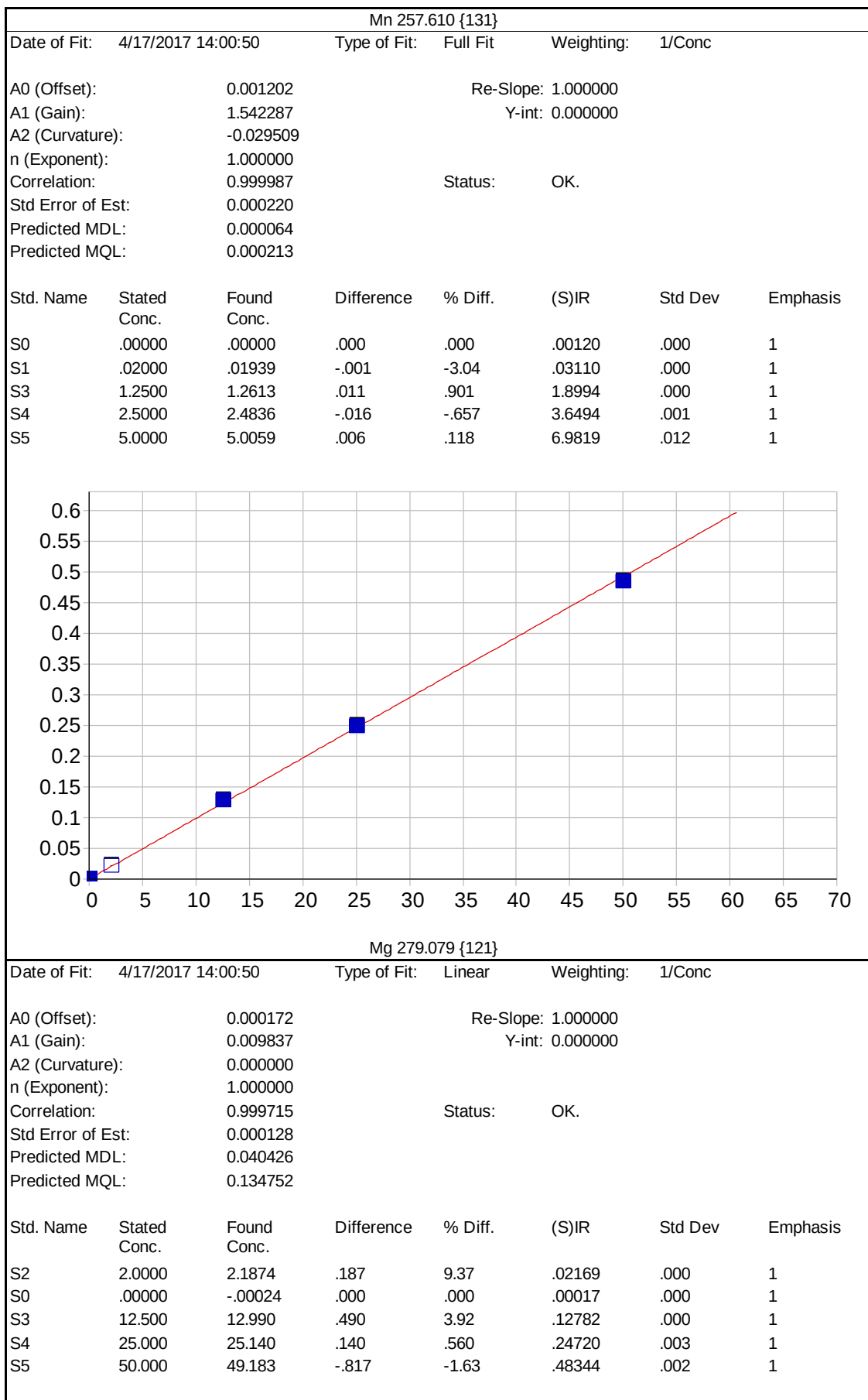
Std Error of Est: 0.001664

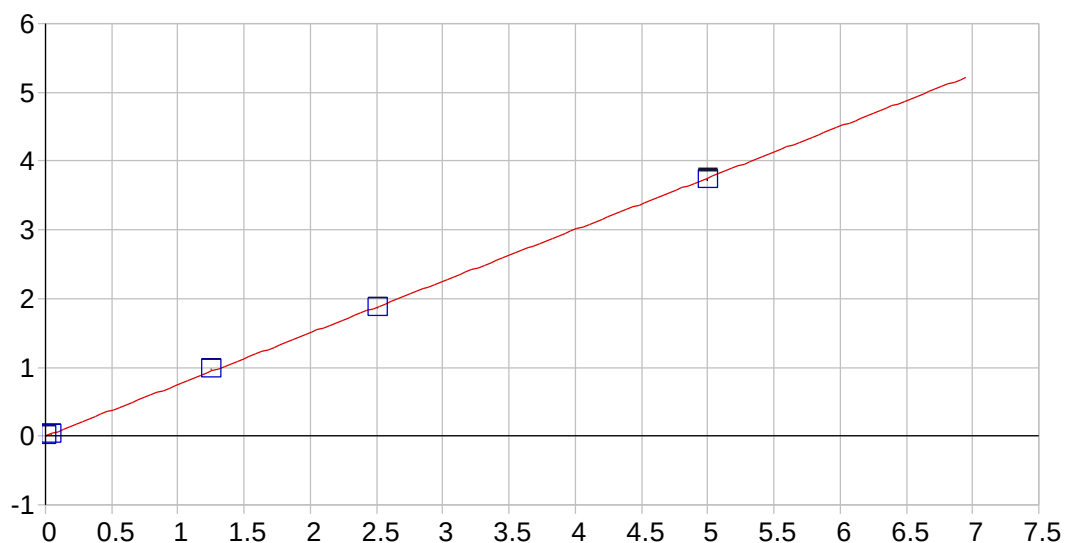
Predicted MDL: 0.012925

Predicted MQL: 0.043084

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00001	.000	.000	.03479	.020	1
S1	.10000	.10580	.006	5.80	.16645	.029	1
S3	2.5000	2.6473	.147	5.89	3.3268	.032	1
S4	5.0000	4.9268	-.073	-1.46	6.1608	.147	1
S5	10.000	9.9201	-.080	-.799	12.370	.252	1







Ni 231.604 {445}

Date of Fit: 4/17/2017 14:00:50

Type of Fit: Linear

Weighting: 1/Conc

A0 (Offset): -0.000267

Re-Slope: 1.000000

A1 (Gain): 0.750919

Y-int: 0.000000

A2 (Curvature): 0.000000

n (Exponent): 1.000000

Correlation: 0.999926

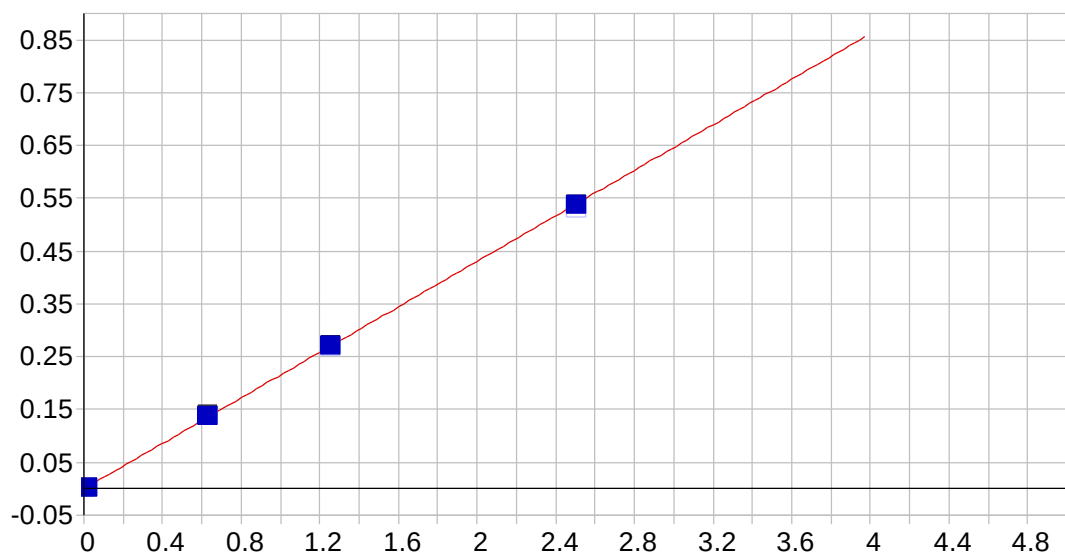
Status: OK.

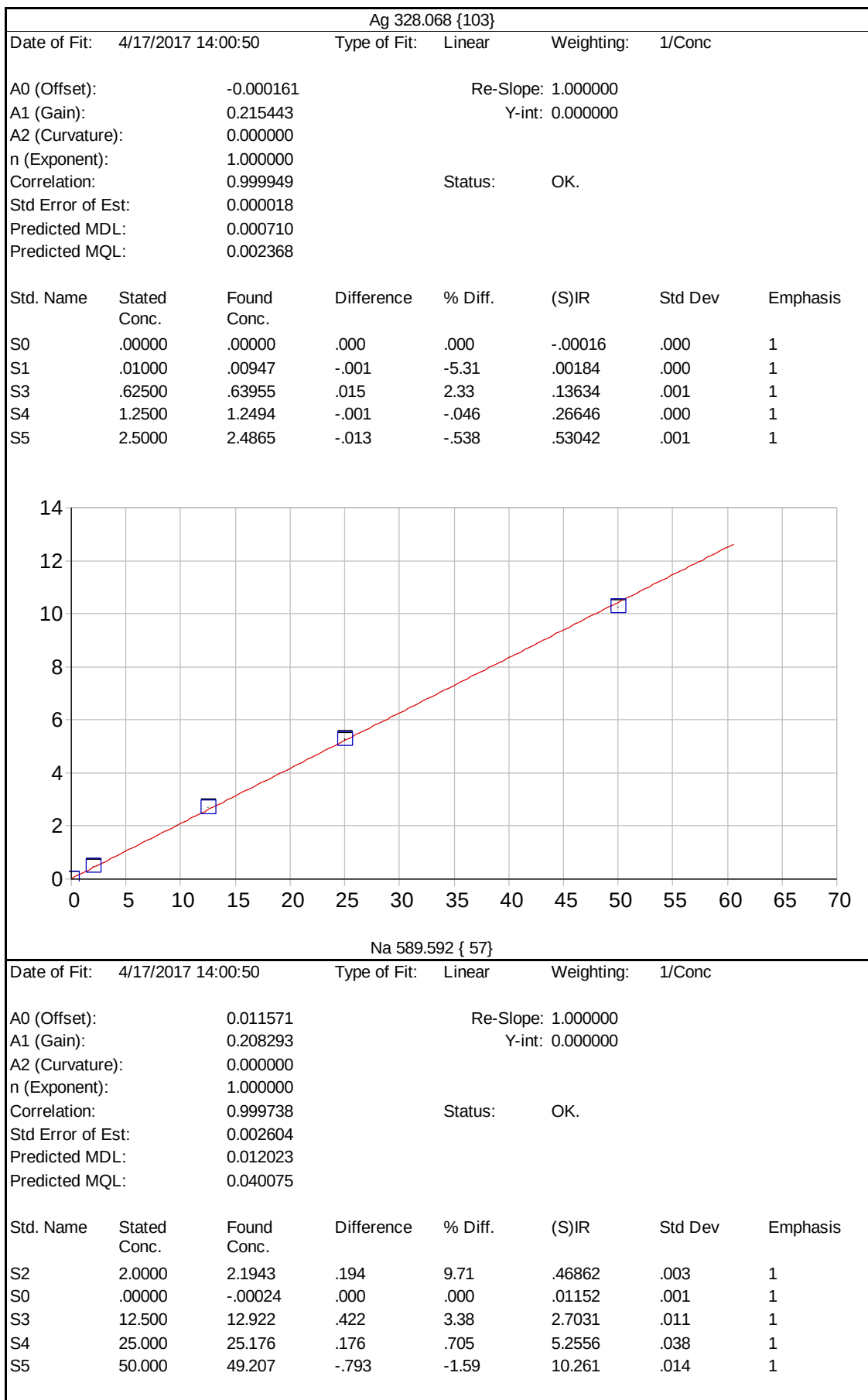
Std Error of Est: 0.000221

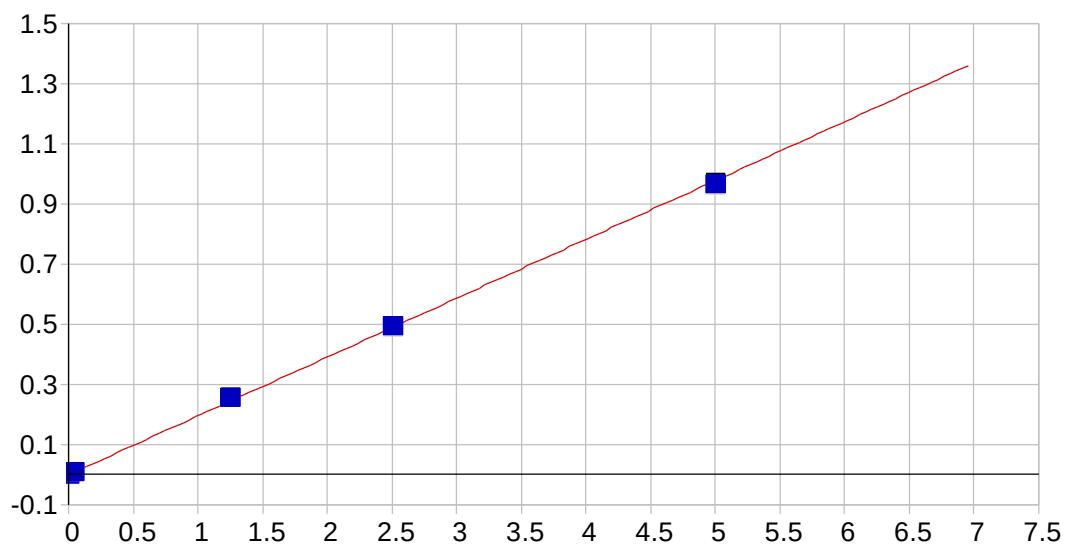
Predicted MDL: 0.000471

Predicted MQL: 0.001571

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	-.00027	.000	1
S1	.04000	.04013	.000	.329	.02987	.000	1
S3	1.2500	1.2872	.037	2.98	.96635	.002	1
S4	2.5000	2.4904	-.010	-.386	1.8698	.000	1
S5	5.0000	4.9723	-.028	-.555	3.7335	.020	1





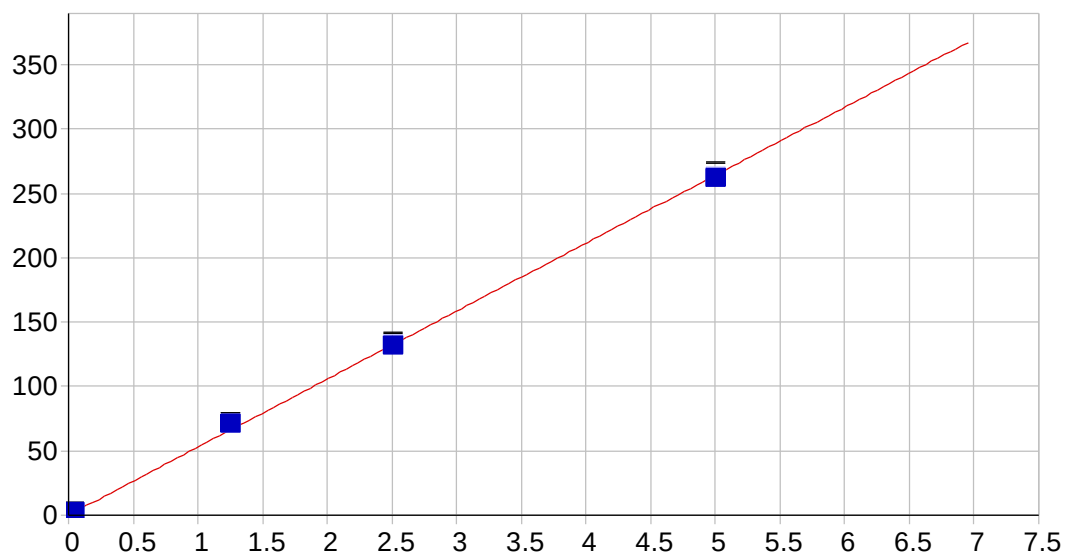


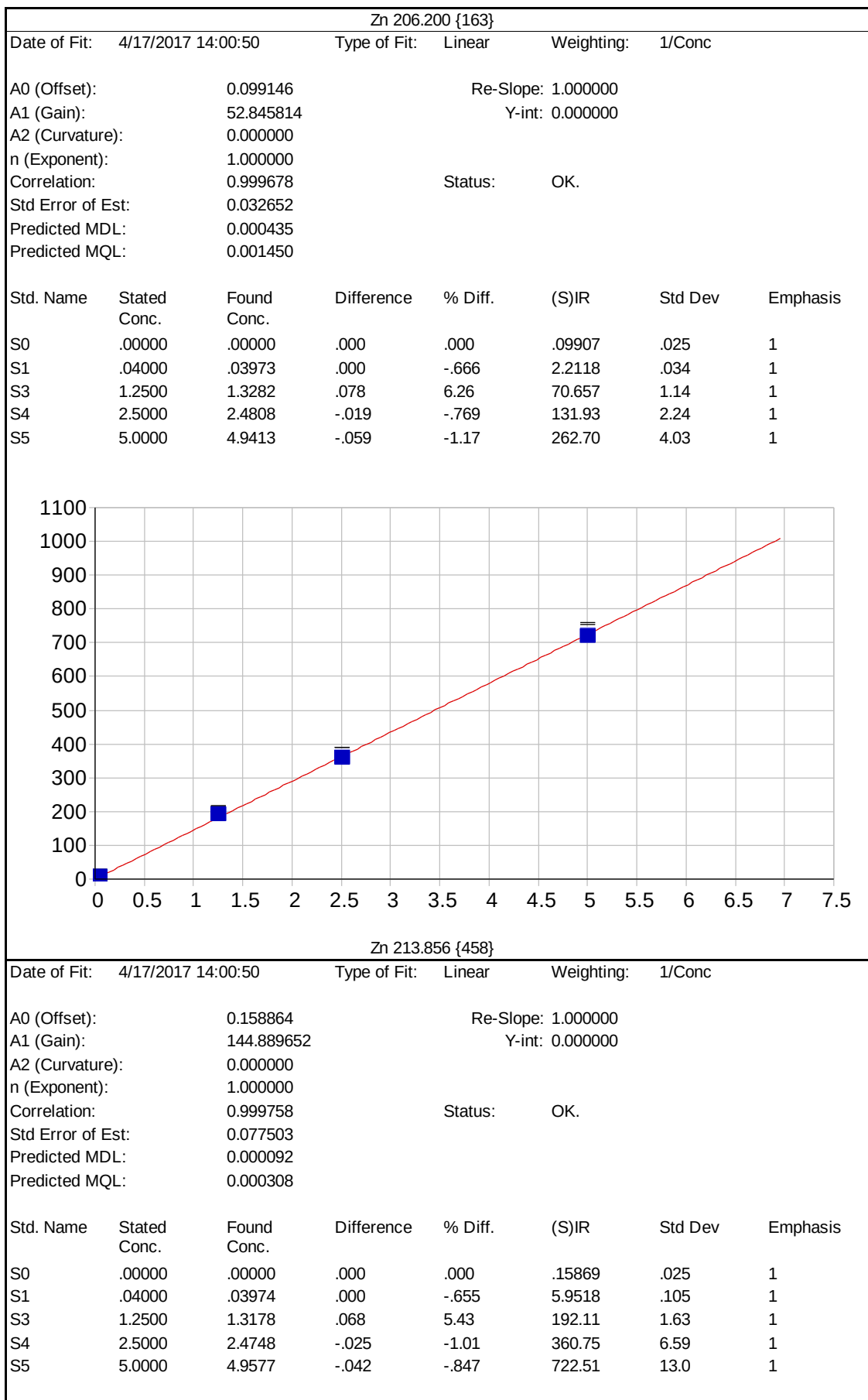
V 292.402 {115}

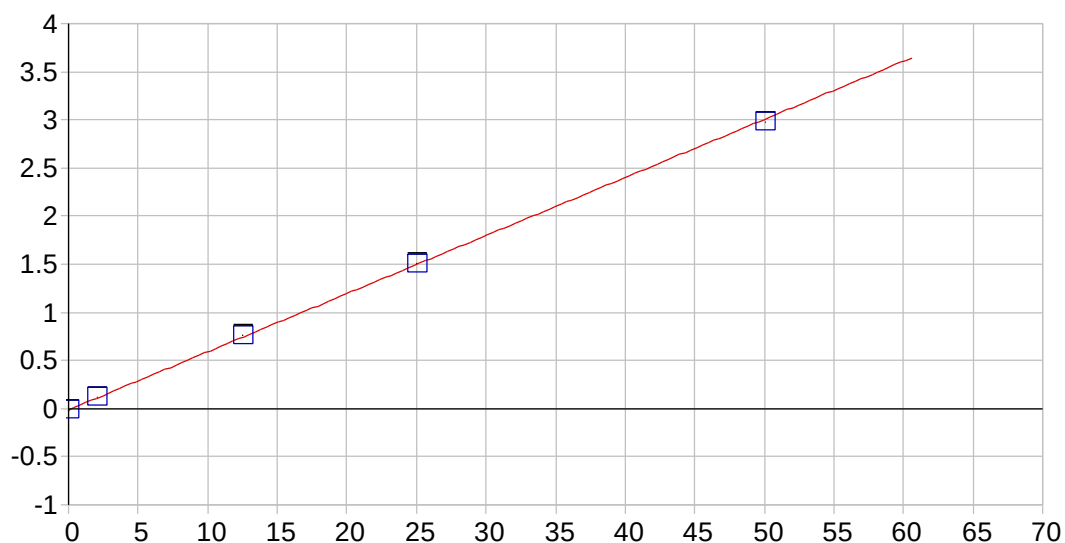
Date of Fit: 4/17/2017 14:00:50 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.000125 Re-Slope: 1.000000
 A1 (Gain): 0.195647 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999839 Status: OK.
 Std Error of Est: 0.000084
 Predicted MDL: 0.000563
 Predicted MQL: 0.001877

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	-.00013	.000	1
S1	.04000	.03835	-.002	-4.12	.00725	.000	1
S3	1.2500	1.2977	.048	3.82	.25219	.000	1
S4	2.5000	2.5170	.017	.679	.48917	.001	1
S5	5.0000	4.9370	-.063	-1.26	.95948	.001	1







K 766.490 { 44}

Date of Fit: 4/17/2017 14:00:50

Type of Fit: Linear

Weighting: 1/Conc

A0 (Offset): -0.012737

Re-Slope: 1.000000

A1 (Gain): 0.060349

Y-int: 0.000000

A2 (Curvature): 0.000000

n (Exponent): 1.000000

Correlation: 0.999893

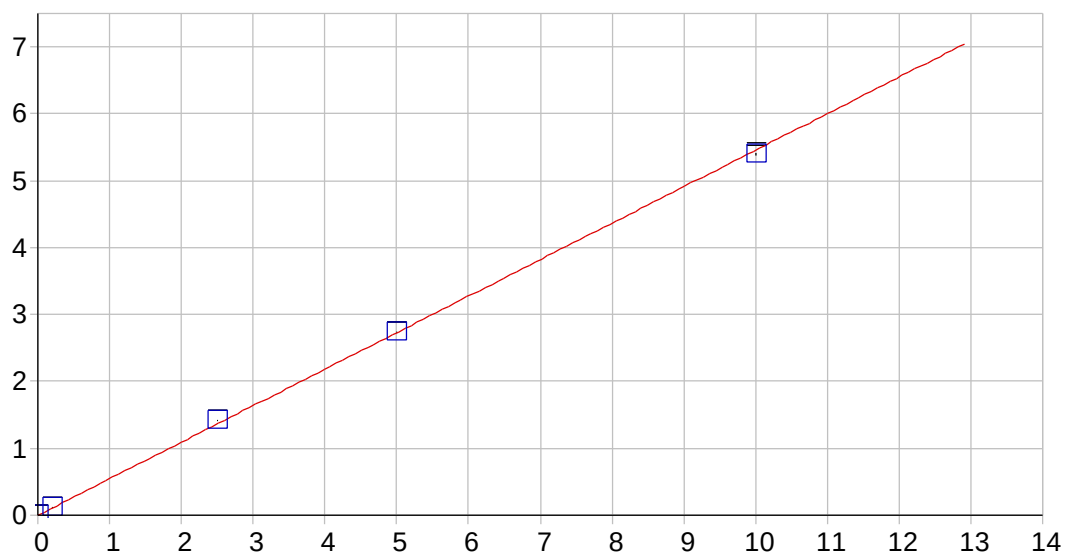
Status: OK.

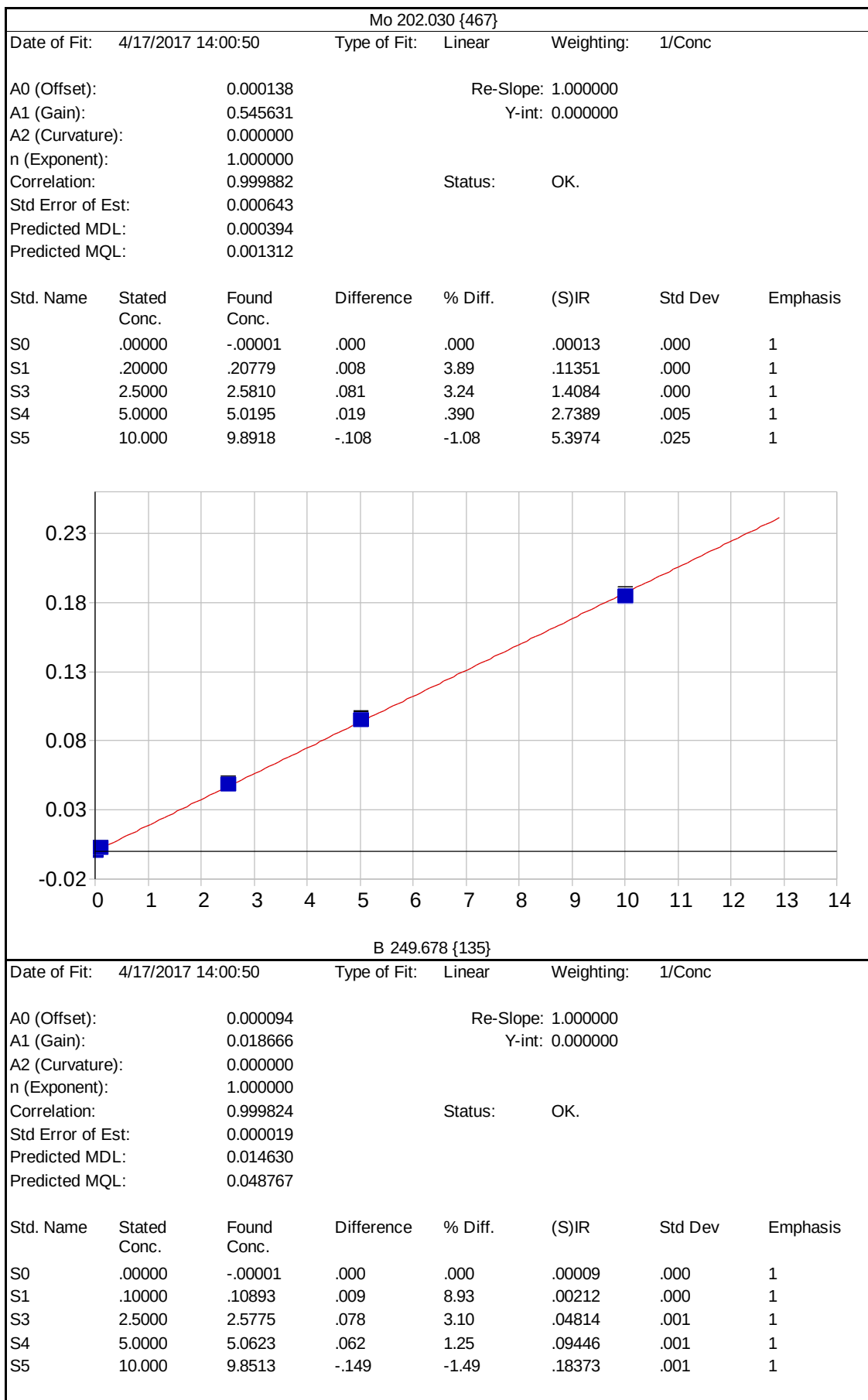
Std Error of Est: 0.000481

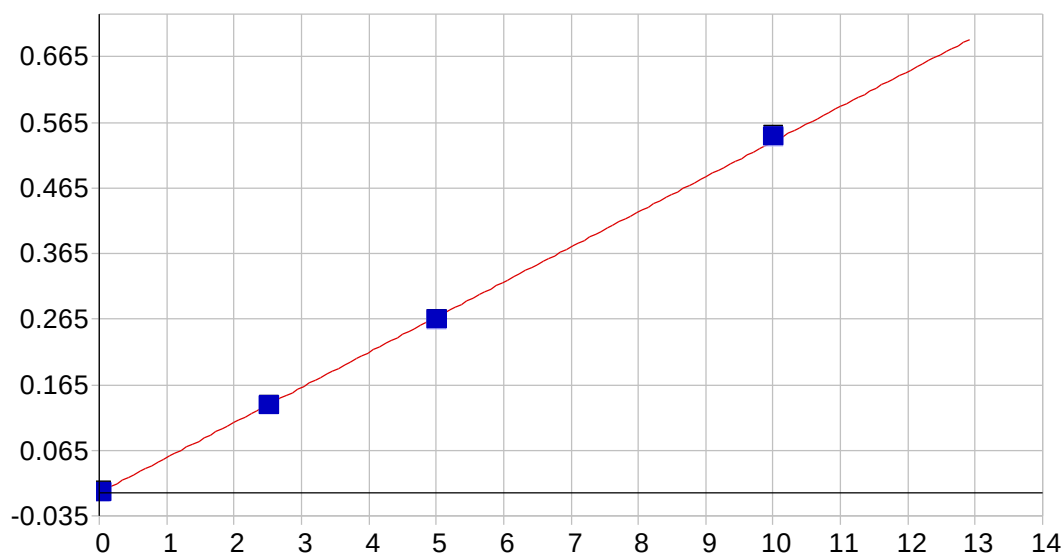
Predicted MDL: 0.043169

Predicted MQL: 0.143897

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S2	2.0000	2.1008	.101	5.04	.11405	.001	1
S0	.00000	-.00014	.000	.000	-.01275	.000	1
S3	12.500	12.801	.301	2.41	.75979	.003	1
S4	25.000	25.142	.142	.569	1.5046	.009	1
S5	50.000	49.456	-.544	-1.09	2.9719	.002	1







S 182.034 {485}

Date of Fit: 4/17/2017 14:00:50

Type of Fit: Linear

Weighting: 1/Conc

A0 (Offset): 0.000192

Re-Slope: 1.000000

A1 (Gain): 0.053524

Y-int: 0.000000

A2 (Curvature): 0.000000

n (Exponent): 1.000000

Correlation: 0.999883

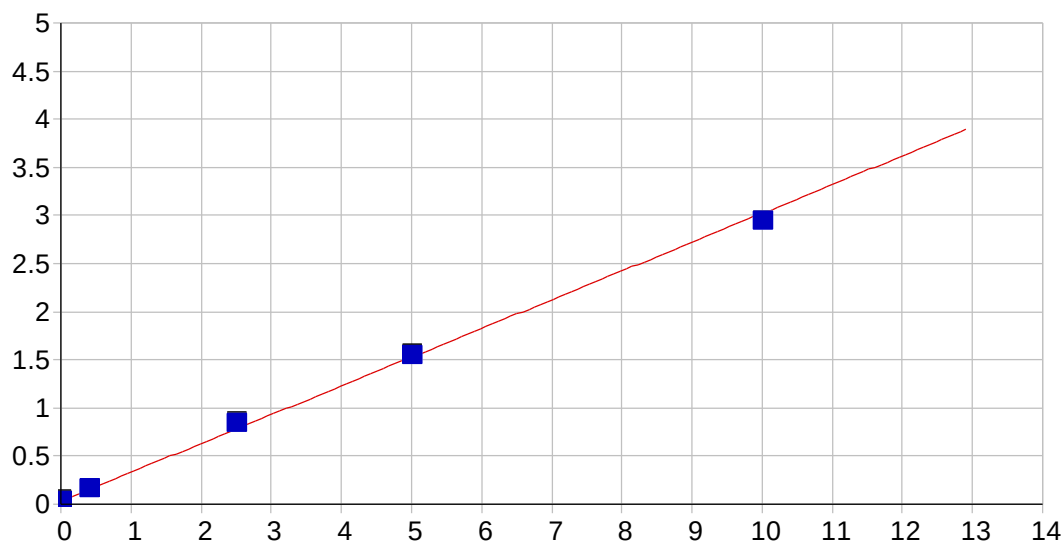
Status: OK.

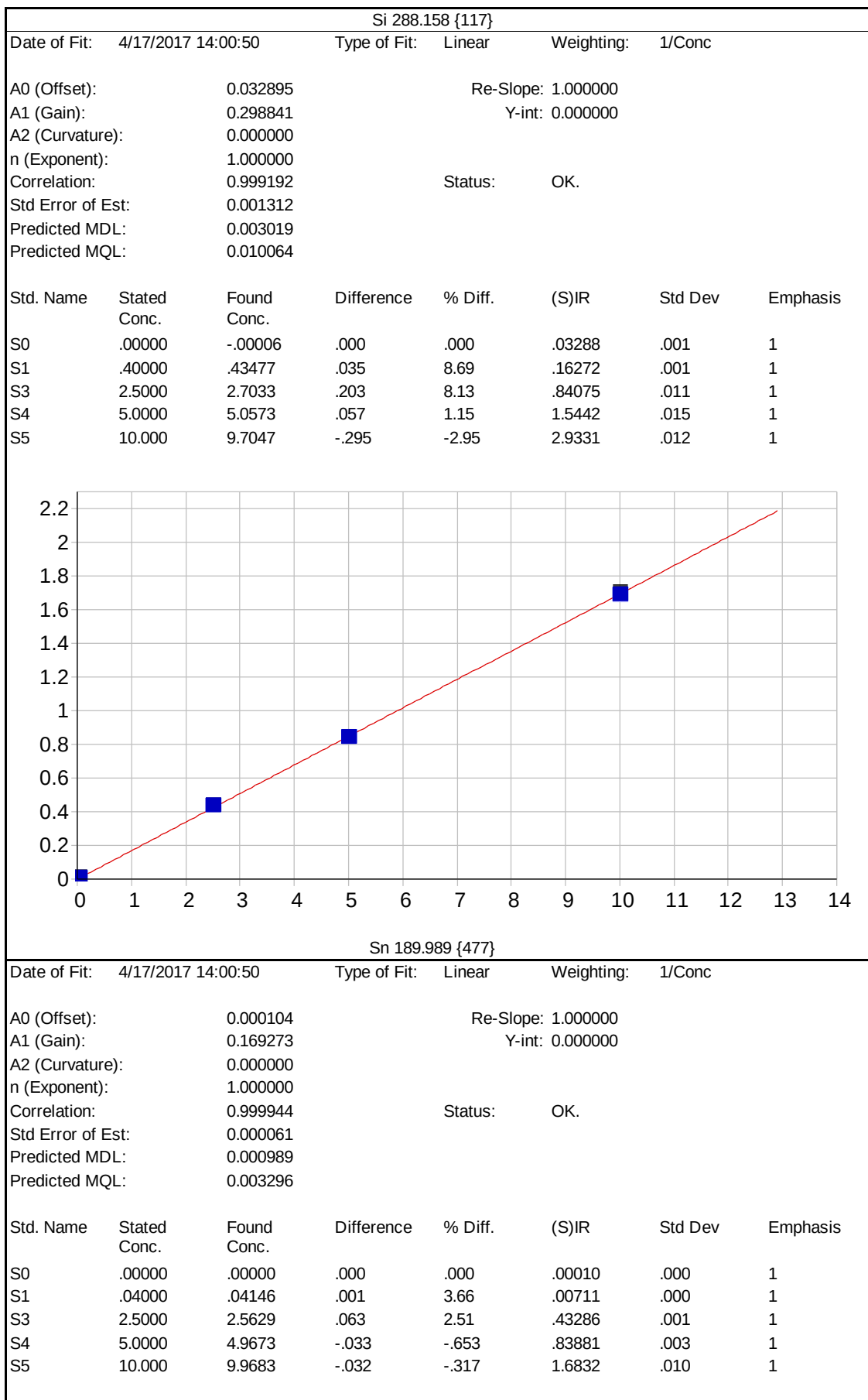
Std Error of Est: 0.000020

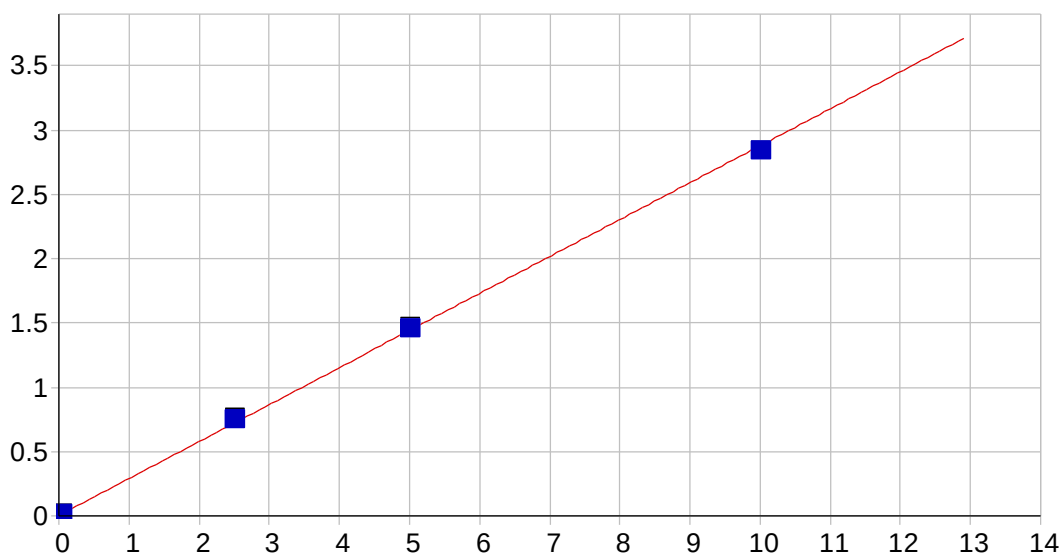
Predicted MDL: 0.003201

Predicted MQL: 0.010670

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	.00019	.000	1
S1	.02000	.01687	-.003	-15.6	.00107	.000	1
S3	2.5000	2.4688	-.031	-1.25	.13206	.000	1
S4	5.0000	4.9095	-.091	-1.81	.26243	.000	1
S5	10.000	10.125	.125	1.25	.54105	.003	1







Ti 336.121 {100}

Date of Fit: 4/17/2017 14:00:50

Type of Fit: Linear

Weighting: 1/Conc

A0 (Offset): 0.003164

Re-Slope: 1.000000

A1 (Gain): 0.287518

Y-int: 0.000000

A2 (Curvature): 0.000000

n (Exponent): 1.000000

Correlation: 0.999850

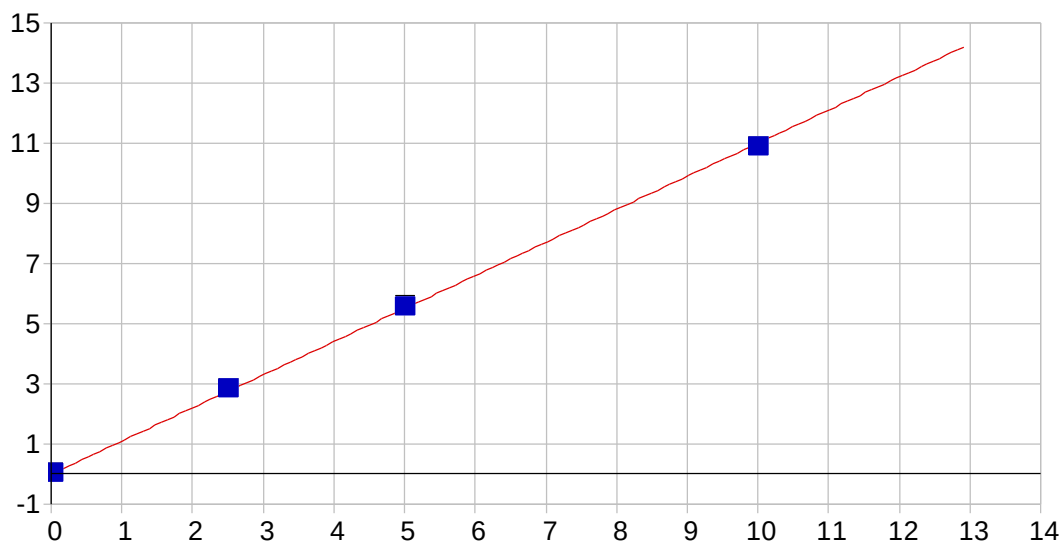
Status: OK.

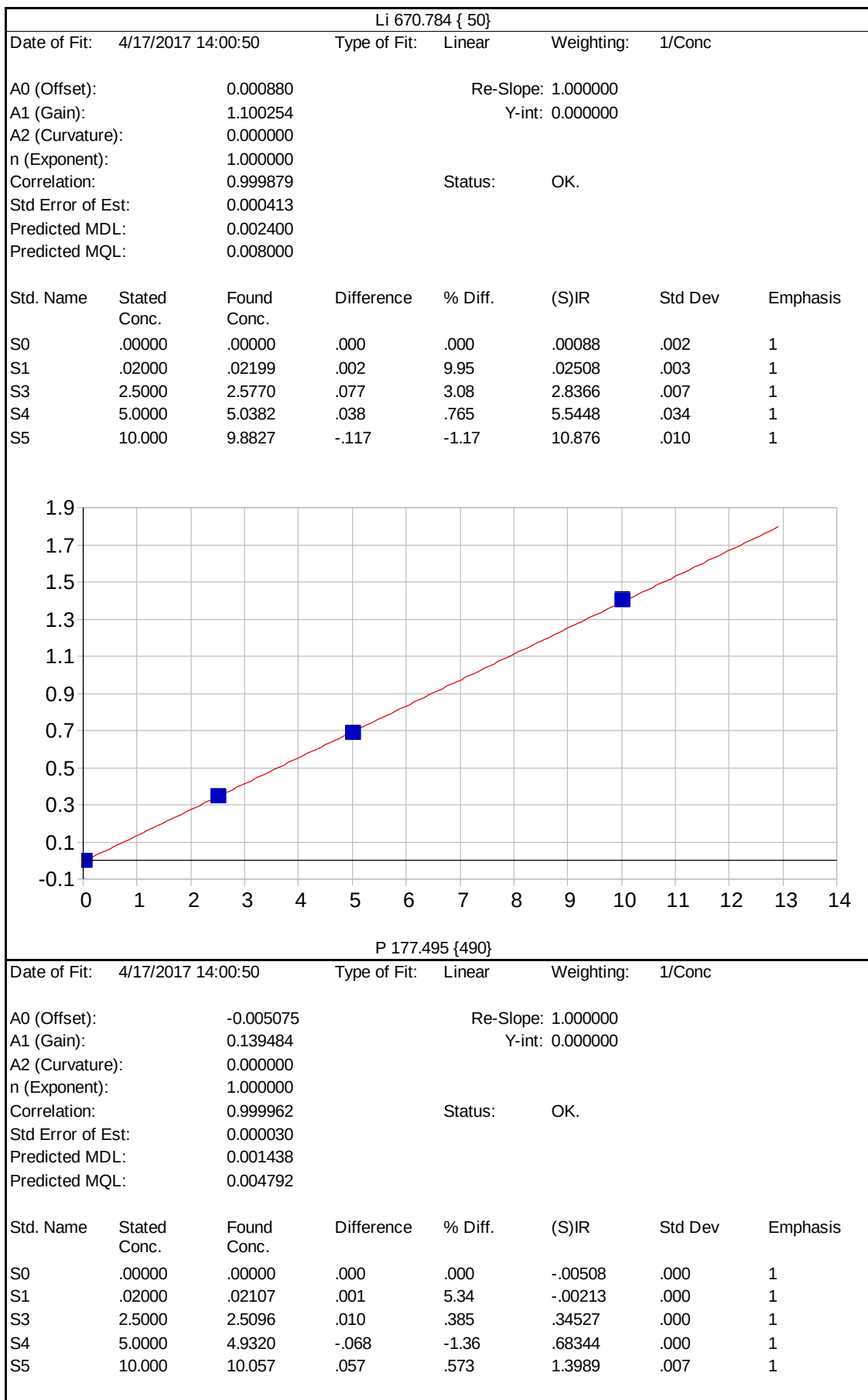
Std Error of Est: 0.000170

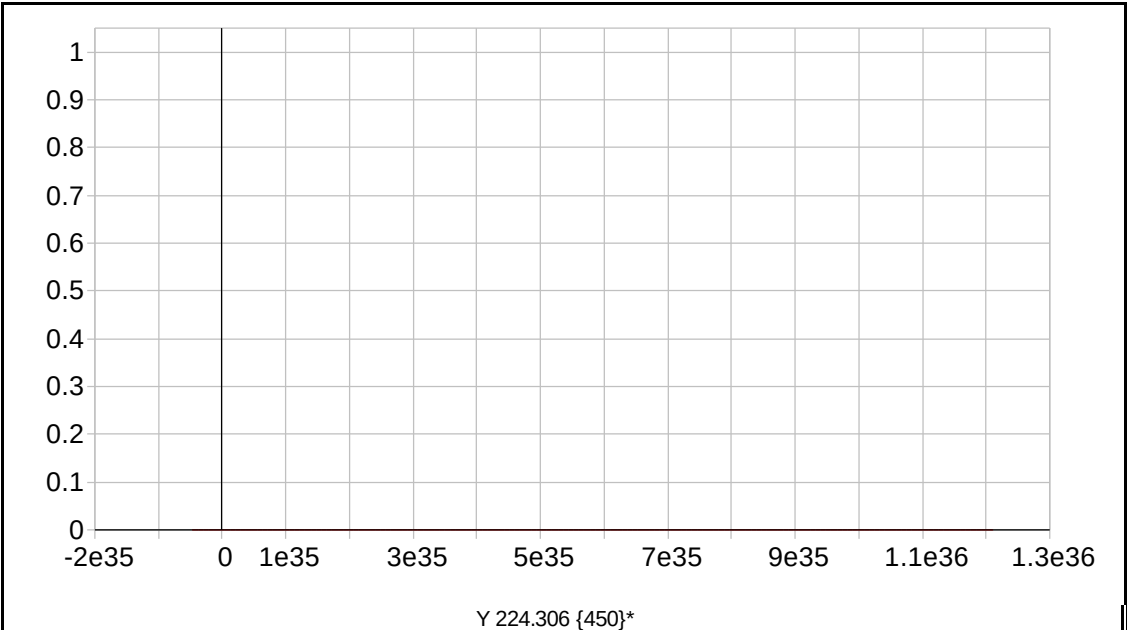
Predicted MDL: 0.002192

Predicted MQL: 0.007306

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	.00316	.000	1
S1	.04000	.03887	-.001	-2.83	.01433	.000	1
S3	2.5000	2.5849	.085	3.40	.74605	.006	1
S4	5.0000	5.0513	.051	1.03	1.4548	.007	1
S5	10.000	9.8649	-.135	-1.35	2.8382	.001	1

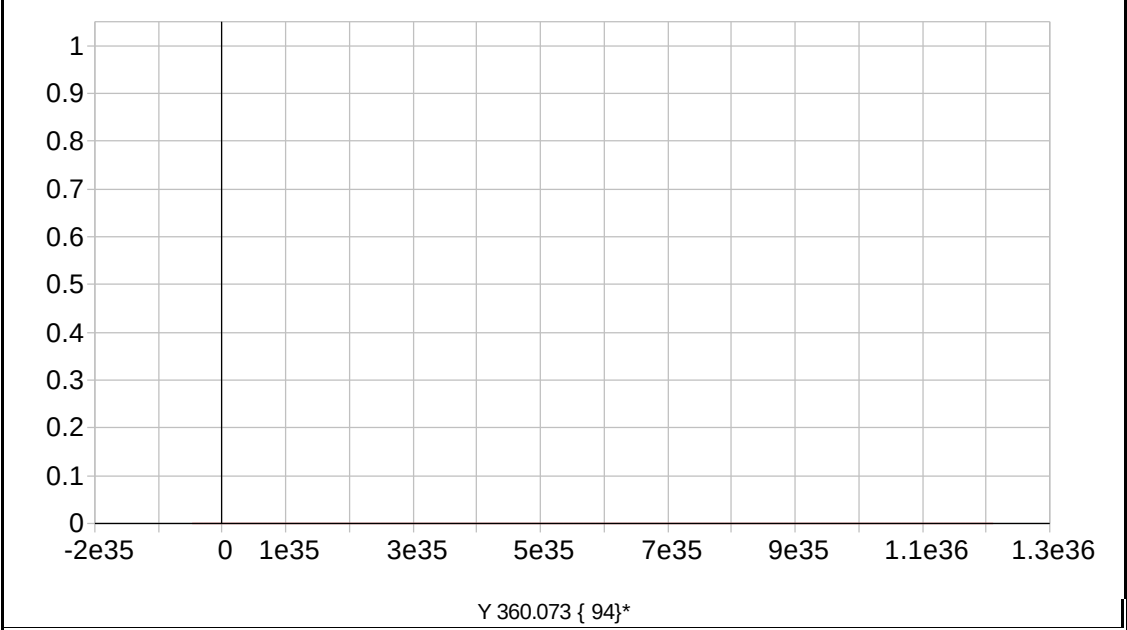






Y 224.306 {450}*
Date of Fit: <not fit> Type of Fit: Linear Weighting: 1/Conc
A0 (Offset): 0.000000 Re-Slope: 1.000000
A1 (Gain): 0.000000 Y-int: 0.000000
A2 (Curvature): 0.000000
n (Exponent): 1.000000
Correlation: 0.000000 Status: Warning Zero Gain
Std Error of Est: 0.000000
Predicted MDL: n/a
Predicted MQL: n/a

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
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Y 360.073 { 94}*
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

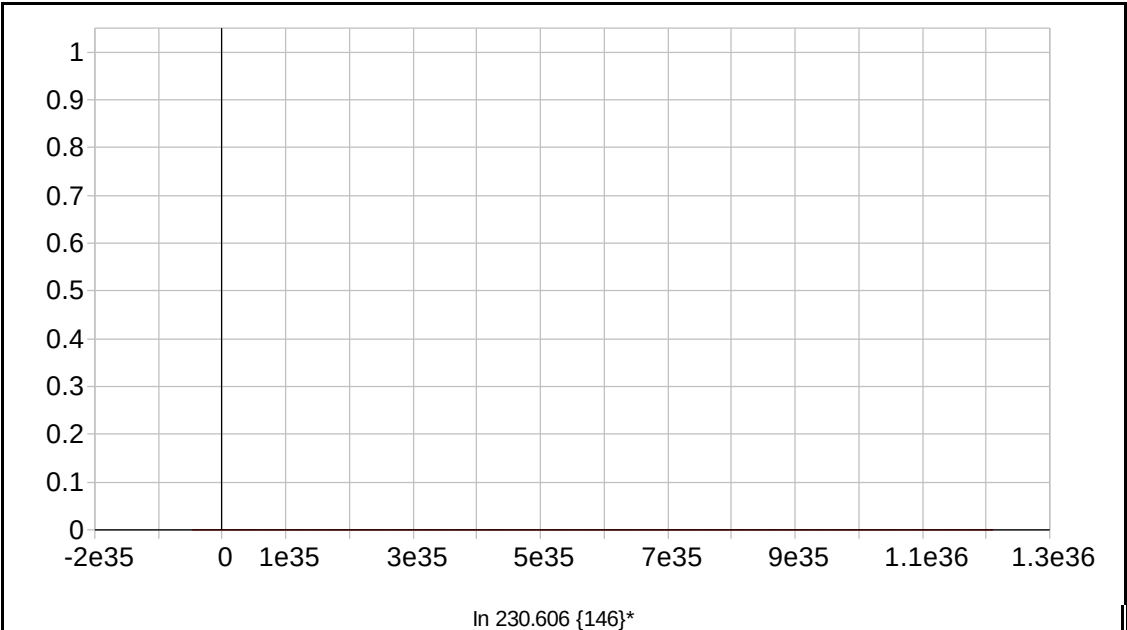
The figure shows a blank coordinate system. The x-axis is labeled with values: -2e35, 0, 1e35, 3e35, 5e35, 7e35, 9e35, 1.1e36, and 1.3e36. The y-axis is labeled with values from 0 to 1 in increments of 0.1. A vertical line is drawn at x=0, and a horizontal line is drawn at y=0. The grid consists of 10 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
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Re-Slope: 1.000000
Y-int: 0.000000

Status: Warning Zero Gain

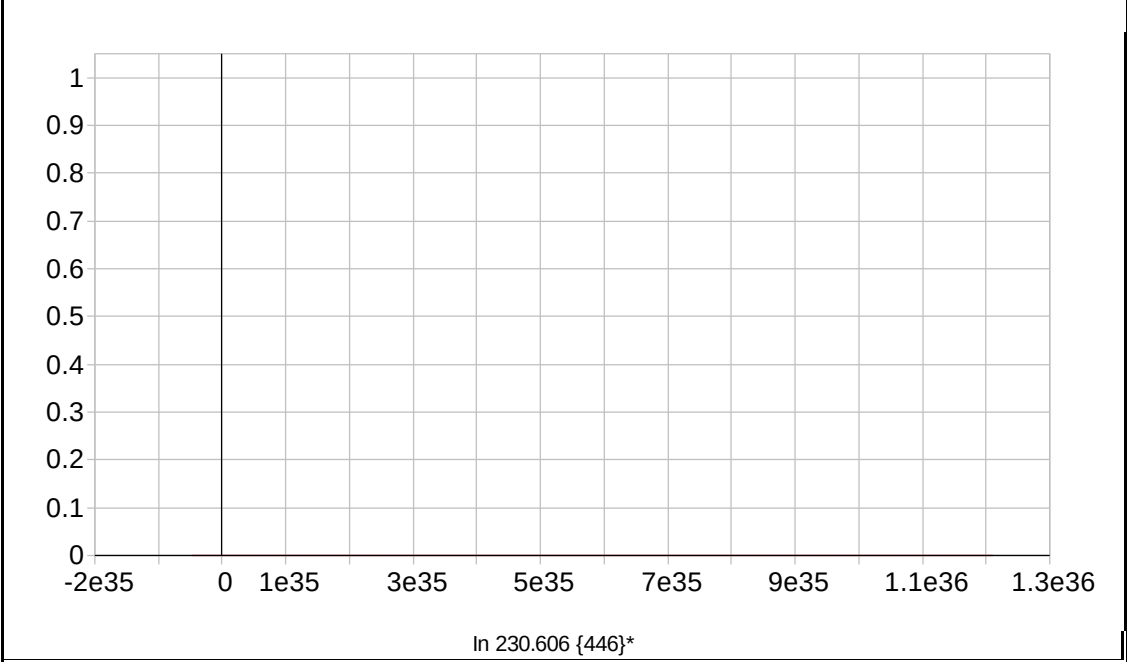
Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
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Date of Fit: <not fit> Type of Fit: Linear Weighting: 1/Conc

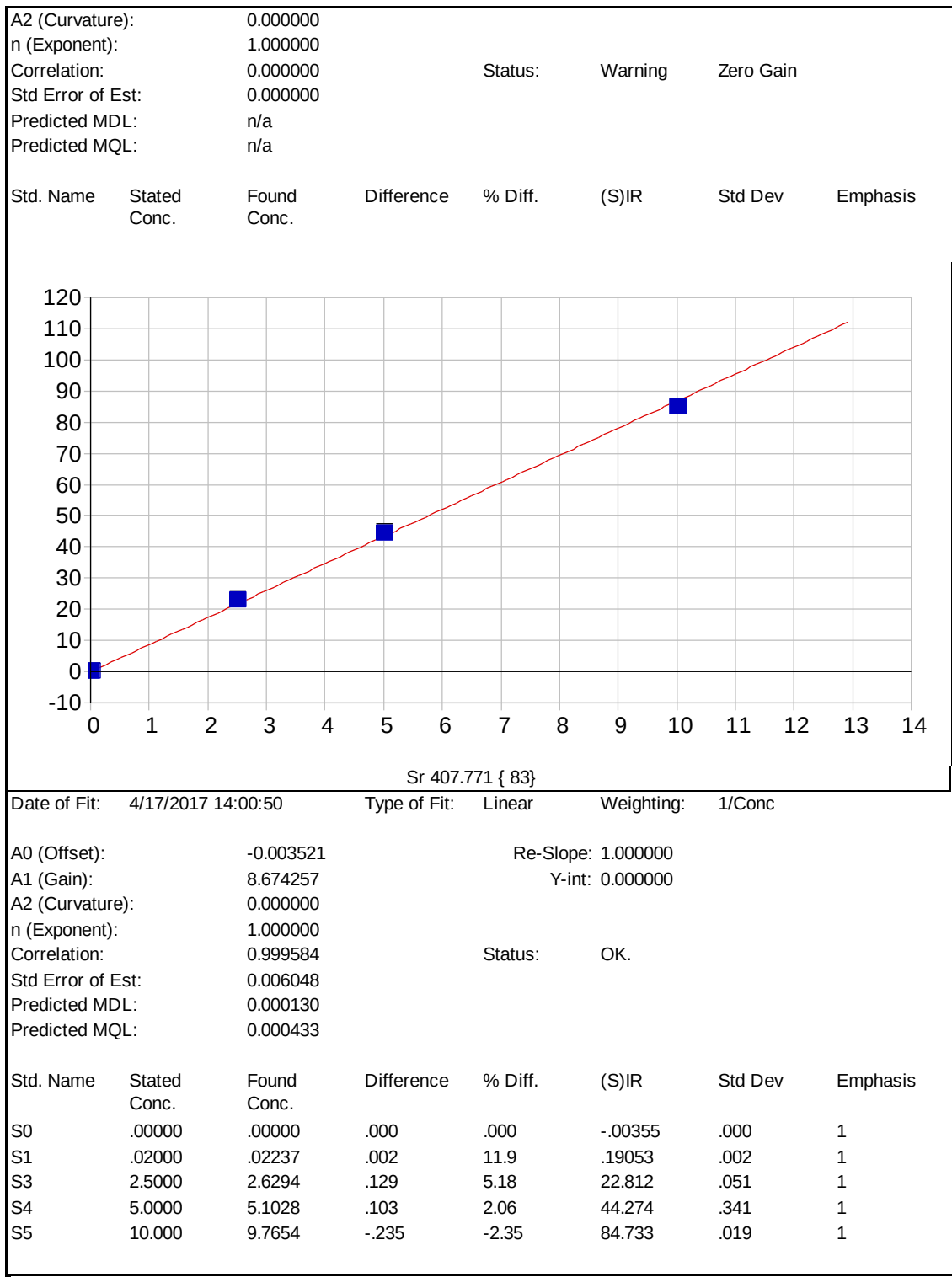
A0 (Offset): 0.000000 Re-Slope: 1.000000
A1 (Gain): 0.000000 Y-int: 0.000000
A2 (Curvature): 0.000000
n (Exponent): 1.000000
Correlation: 0.000000 Status: Warning Zero Gain
Std Error of Est: 0.000000
Predicted MDL: n/a
Predicted MQL: n/a

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

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



Sample Name: S0 Acquired: 4/17/2017 13:33:52 Type: Cal
Method: P4-ICP2(v1985) 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	.00028	.00082	.00036	.00019	.00008	.00004	.03607	.00004
Stddev	.00003	.00015	.00039	.00008	.00003	.00012	.00260	.00002
%RSD	9.8725	18.060	107.59	40.444	42.106	285.89	7.2010	66.922

#1	-.00030	-.00071	.00063	.00014	.00010	.00013	.03791	.00002
#2	-.00026	-.00092	.00009	.00025	.00005	-.00004	.03423	.00005

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	.00031	.00113	.00007	.00133	.00048	.03479	.00120	.00017
Stddev	.00048	.00050	.00002	.00041	.00025	.01968	.00000	.00010
%RSD	155.97	44.040	24.088	30.769	52.077	56.577	.05694	60.677

#1	-.00065	.00149	.00006	.00162	-.00065	.02087	.00120	.00010
#2	.00003	.00078	.00008	.00104	-.00030	.04870	.00120	.00024

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	.00027	.00016	.01152	.00013	.15869	.01275	.00013	.00009
Stddev	.00003	.00006	.00140	.00005	.02529	.00002	.00001	.00013
%RSD	13.043	37.509	12.156	37.117	15.936	.16422	7.8277	137.23

#1	-.00029	-.00020	.01053	-.00016	.17658	-.01273	.00014	.00000
#2	-.00024	-.00012	.01251	-.00009	.14081	-.01276	.00012	.00018

Elem	S_ 1820	Si2881	Sn1899	Ti3361	Li6707	P_ 1774	Sr4077	
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	
Avg	.00019	.03288	.00010	.00316	.00088	.0051	.00355	
Stddev	.00020	.00084	.00004	.00027	.00189	.0000	.00006	
%RSD	105.24	2.5699	40.355	8.6651	214.80	.4964	1.5781	

#1	.00033	.03228	.00013	.00336	-.00046	-.0051	-.00359	
#2	.00005	.03347	.00007	.00297	.00221	-.0051	-.00351	

Sample Name: S0 Acquired: 4/17/2017 13:33:52 Type: Cal
Method: P4-ICP2(v1985) 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	4502.3	30154.	3557.2	78.941	4089.3
Stddev	2.8	213.	41.0	1.299	3.6
%RSD	.06158	.35458	.62545	1.6449	.08808
#1	4500.4	60305.	6528.2	79.859	4086.8
#2	4504.3	60003.	6586.2	78.023	4091.8

Sample Name: S1 Acquired: 4/17/2017 13:37:57 Type: Cal
Method: P4-ICP2(v1985) 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	.00064	.00434	.00350	.00180	.00618	.00062	.44348	.00685	.02441
Stddev	.00008	.00005	.00029	.00003	.00020	.00000	.00277	.00002	.00004
%RSD	12.516	1.0655	8.4262	1.7841	3.3066	.53289	.62416	.31307	.17913

#1	.00059	.00431	.00329	.00178	.00633	.00063	.44543	.00687	.02438
#2	.00070	.00437	.00371	.00183	.00604	.00062	.44152	.00684	.02444

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	.00232	.04020	.01196	.16645	.03110	.02987	.00184	.00725	5.9518
Stddev	.00007	.00004	.00042	.02852	.00003	.00007	.00007	.00005	.1048
%RSD	2.8125	.10481	3.4719	17.135	.08816	.23308	3.7023	.62066	1.7613

#1	.00236	.04023	.01166	.18662	.03112	.02992	.00189	.00728	6.0259
#2	.00227	.04017	.01225	.14628	.03108	.02982	.00179	.00722	5.8777

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	.11351	.00212	.00107	.16272	.00711	.01433	.02508	.0021	.19053
Stddev	.00003	.00007	.00010	.00100	.00010	.00008	.00259	.0000	.00218
%RSD	.02951	3.3250	9.6460	.61264	1.3833	.58238	10.348	1.028	1.1417

#1	.11349	.00207	.00114	.16343	.00718	.01439	.02691	-.0021	.19207
#2	.11354	.00217	.00099	.16202	.00704	.01427	.02324	-.0021	.18899

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	4411.1	58879.	6428.6	78.334	4041.7
Stddev	4.2	228.	30.3	.961	9.9
%RSD	.09444	.38663	.47072	1.2268	.24560

#1	4408.1	59040.	6407.2	77.655	4034.7
#2	4414.0	58718.	6450.0	79.014	4048.7

Sample Name: S2 Acquired: 4/17/2017 13:42:06 Type: Cal
Method: P4-ICP2(v1985) 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	.11920	.02169	.46862	.11405
Stddev	.00126	.00007	.00279	.00122
%RSD	1.0549	.30451	.59587	1.0732

#1	.11831	.02174	.46665	.11318
#2	.12009	.02164	.47060	.11491

Int. Std.	Y_ 3710
Units	Cts/S
Avg	3366.6
Stddev	32.1
%RSD	.50490

#1	6389.3
#2	6343.9

Sample Name: S3 Acquired: 4/17/2017 13:46:07 Type: Cal
Method: P4-ICP2(v1985) 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	.13867	.33214	.71637	.21437	.32032	.03050	.21.394	.14598	5.2719
Stddev	.00017	.00025	.00159	.00058	.00015	.00035	.095	.00016	.0088
%RSD	.12028	.07515	.22137	.26833	.04702	1.1338	.44475	.10649	.16654

#1	.13879	.33196	.71749	.21396	.32043	.03075	21.326	.14609	5.2781
#2	.13855	.33231	.71524	.21478	.32022	.03026	21.461	.14587	5.2657

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	.67991	.11111	1.6810	.37235	3.3268	1.8994	.12782	.96635	.13634
Stddev	.00116	.00016	.0037	.00035	.0318	.0004	.00018	.00201	.00065
%RSD	.17101	.14671	.22228	.09363	.95483	.02287	.14111	.20769	.47627

#1	.67909	.11123	1.6836	.37210	3.3044	1.8991	.12769	.96777	.13680
#2	.68073	.11100	1.6783	.37259	3.3493	1.8997	.12795	.96493	.13589

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	2.7031	.25219	192.11	.75979	1.4084	.04814	.13206	.84075	.43286
Stddev	.0111	.00043	1.63	.00288	.0004	.00051	.00039	.01134	.00083
%RSD	.40890	.17224	.84609	.37947	.03116	1.0558	.29854	1.3493	.19234

#1	2.6953	.25250	190.96	.75775	1.4087	.04778	.13179	.83273	.43345
#2	2.7110	.25189	193.26	.76183	1.4081	.04850	.13234	.84877	.43227

Elem	Ti3361	Li6707	P_ 1774	Sr4077
Units	Cts/S	Cts/S	Cts/S	Cts/S
Avg	.74605	2.8366	.3453	22.812
Stddev	.00586	.0073	.0000	.051
%RSD	.78499	.25784	.0020	.22418

#1	.74191	2.8314	.3453	22.776
#2	.75019	2.8417	.3453	22.848

Sample Name: S3 Acquired: 4/17/2017 13:46:07 Type: Cal
Method: P4-ICP2(v1985) 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	4373.9	58124.	5430.5	75.055	3928.3
Stddev	1.8	290.	52.3	.720	4.2
%RSD	.04075	.49964	.81367	.95973	.10733
#1	4375.2	57919.	6467.5	75.564	3925.3
#2	4372.7	58330.	6393.5	74.546	3931.3

Sample Name: S4 Acquired: 4/17/2017 13:49:59 Type: Cal
Method: P4-ICP2(v1985) 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	.27076	.64960	1.3934	.41878	.62731	.05945	11.744	.28209	10.266
Stddev	.00024	.00006	.0019	.00101	.00027	.00003	.282	.00121	.009
%RSD	.08868	.00966	.13982	.24217	.04311	.05833	.67584	.42802	.08752

#1	.27093	.64964	1.3920	.41950	.62750	.05942	41.544	.28124	10.260
#2	.27059	.64955	1.3948	.41806	.62712	.05947	41.943	.28295	10.272

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	1.3190	.21339	3.2736	.71646	3.1608	3.6494	.24720	1.8698	.26646
Stddev	.0110	.00001	.0043	.00016	.1469	.0009	.00278	.0003	.00027
%RSD	.83477	.00472	.13232	.02285	2.3842	.02355	1.1261	.01757	.10258

#1	1.3112	.21338	3.2705	.71658	6.0569	3.6488	.24524	1.8696	.26626
#2	1.3268	.21340	3.2767	.71634	6.2647	3.6500	.24917	1.8700	.26665

Elem	Na5895	V_ 2924	Zn2138	K_ 7664	Mo2020	B_ 2496	S_ 1820	Si2881	Sn1899
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	5.2556	.48917	360.75	1.5046	2.7389	.09446	.26243	1.5442	.83881
Stddev	.0381	.00095	6.59	.0091	.0050	.00112	.00029	.0151	.00290
%RSD	.72423	.19372	1.8271	.60378	.18103	1.1858	.10951	.97851	.34529

#1	5.2287	.48984	356.09	1.4982	2.7354	.09367	.26264	1.5335	.83676
#2	5.2825	.48850	365.41	1.5110	2.7424	.09525	.26223	1.5549	.84086

Elem	Ti3361	Li6707	P_ 1774	Sr4077
Units	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1.4548	5.5448	.6834	44.274
Stddev	.0070	.0342	.0002	.341
%RSD	.47947	.61736	.0270	.76927

#1	1.4499	5.5206	.6833	44.033
#2	1.4598	5.5690	.6836	44.515

Sample Name: S4 Acquired: 4/17/2017 13:49:59 Type: Cal
Method: P4-ICP2(v1985) 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	4316.9	57744.	5411.3	76.554	3855.0
Stddev	15.0	34.	33.0	1.156	10.5
%RSD	.34681	.05815	.51440	1.5096	.27119
#1	4306.3	57720.	6434.6	77.371	3847.7
#2	4327.5	57768.	6388.0	75.736	3862.4

Sample Name: S5 Acquired: 4/17/2017 13:53:52 Type: Cal
Method: P4-ICP2(v1985) 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	.53966	1.3036	2.7949	.83104	1.2504	.11723	30.769	.55130	20.520
Stddev	.00246	.0075	.0187	.00344	.0075	.00014	.021	.00236	.117
%RSD	.45634	.57373	.66899	.41392	.60228	.12229	.02595	.42752	.56933

#1	.53792	1.2983	2.7816	.82861	1.2451	.11733	80.754	.54964	20.437
#2	.54140	1.3088	2.8081	.83347	1.2557	.11713	80.784	.55297	20.602

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	2.5571	.41421	3.5961	1.4054	12.370	3.9819	.48344	3.7335	.53042
Stddev	.0077	.00083	.0403	.0082	.252	.0122	.00174	.0205	.00065
%RSD	.30141	.20097	.61109	.58252	2.0353	.17460	.35972	.54829	.12299

#1	2.5516	.41362	6.5676	1.3996	12.548	6.9906	.48221	3.7190	.52996
#2	2.5625	.41479	6.6246	1.4112	12.192	6.9733	.48467	3.7480	.53088

Elem	Na5895	V_ 2924	Zn2138	K_ 7664	Mo2020	B_ 2496	S_ 1820	Si2881	Sn1899
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	10.261	.95948	722.51	2.9719	5.3974	.18373	.54105	2.9331	1.6832
Stddev	.014	.00090	13.01	.0021	.0249	.00147	.00280	.0117	.0099
%RSD	.14028	.09357	1.8012	.06928	.46169	.80230	.51698	.39957	.59053

#1	10.251	.95885	731.71	2.9704	5.3798	.18269	.53907	2.9248	1.6762
#2	10.271	.96012	713.31	2.9734	5.4150	.18477	.54303	2.9414	1.6902

Elem	Ti3361	Li6707	P_ 1774	Sr4077
Units	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2.8382	10.876	1.399	34.733
Stddev	.0014	.010	.006	.019
%RSD	.05127	.08808	.4678	.02263

#1	2.8371	10.869	1.394	84.746
#2	2.8392	10.882	1.404	84.719

Sample Name: S5 Acquired: 4/17/2017 13:53:52 Type: Cal
Method: P4-ICP2(v1985) 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	4267.2	57763.	5486.6	74.155	3730.4
Stddev	19.6	18.	17.4	1.388	19.1
%RSD	.45982	.03072	.26781	1.8719	.51227
#1	4281.1	57776.	6498.9	73.173	3743.9
#2	4253.3	57751.	6474.3	75.136	3716.8

Sample Name: ICV01 Acquired: 4/17/2017 13:58:02 Type: Unk
Method: P4-ICP2(v1985) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: ICV01 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.0266	1.0366	1.0216	1.0185	1.0109	2.5886	.52138	.50909
Stddev	.0048	.0029	.0030	.0038	.0009	.0195	.00285	.00266
%RSD	.46545	.27876	.29729	.37018	.09023	.75246	.54678	.52304

#1	1.0300	1.0386	1.0238	1.0212	1.0102	2.6023	.51937	.51097
#2	1.0233	1.0345	1.0195	1.0159	1.0115	2.5748	.52340	.50720

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.50743	10.381	.50071	.51912	.51129	5.0754	.49736	3.2512
Stddev	.00182	.078	.00208	.00235	.00263	.0276	.00202	.0787
%RSD	.35788	.75038	.41471	.45286	.51356	.54297	.40556	1.2594

#1	.50871	10.326	.50217	.52079	.51314	5.0949	.49879	6.1955
#2	.50615	10.436	.49924	.51746	.50943	5.0559	.49594	6.3069

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.52102	.51508	10.193	.50803	1.0386	10.167	2.6064	2.5690
Stddev	.00132	.00052	.075	.00059	.0058	.013	.0147	.0077
%RSD	.25366	.10120	.73243	.11622	.55535	.13256	.56608	.30047

#1	.52195	.51471	10.140	.50845	1.0427	10.157	2.6168	2.5744
#2	.52008	.51544	10.245	.50761	1.0345	10.176	2.5960	2.5635

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	
Avg	F .00191	2.5056	2.5703	2.5932	F .00381	F .0025	F .01182	
Stddev	.00246	.0211	.0133	.0237	.00052	.0003	.00008	
%RSD	128.53	.84172	.51604	.91553	13.734	11.29	.68227	

#1	.00365	2.4907	2.5797	2.5764	.00418	-.0023	.01176	
#2	.00017	2.5206	2.5609	2.6099	.00344	-.0028	.01188	

Sample Name: ICV01 Acquired: 4/17/2017 13:58:02 Type: Unk
Method: P4-ICP2(v1985) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: ICV01 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	4366.2	58546.	5454.6	76.946	3963.2
Stddev	34.3	387.	31.9	.535	23.9
%RSD	.78578	.66022	.49404	.69514	.60228
#1	4341.9	58272.	6477.1	76.568	3946.3
#2	4390.4	58819.	6432.0	77.324	3980.1

Sample Name: LLICV01 Acquired: 4/17/2017 14:02:47 Type: Unk
Method: P4-ICP2(v1985) 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	Cd2265
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.01872	.03815	.01122	.01943	.04896	.09952	.09862	.00605	.00595
Stddev	.00069	.00119	.00066	.00106	.00022	.01936	.00074	.00011	.00001
%RSD	3.6841	3.1216	5.8378	5.4727	.45051	19.450	.74835	1.8379	.25137

#1	.01823	.03899	.01076	.02018	.04912	.11321	.09809	.00597	.00596
#2	.01921	.03731	.01169	.01868	.04881	.08584	.09914	.00613	.00594

Elem	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.9639	.00979	.02931	.02022	.11294	.01917	1.9830	.03991	.00896
Stddev	.0135	.00025	.00006	.00017	.01021	.00017	.0359	.00022	.00026
%RSD	.68657	2.5702	.18934	.82609	9.0440	.88489	1.8121	.54510	2.9227

#1	1.9544	.00961	.02935	.02010	.12017	.01905	1.9576	.03976	.00877
#2	1.9735	.00997	.02927	.02034	.10572	.01929	2.0084	.04007	.00914

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	1.9480	.03870	.04039	1.8619	.20779	.10496	.01537	.43097	.04090
Stddev	.0058	.00001	.00097	.0068	.00092	.00114	.00011	.00215	.00059
%RSD	.29779	.02388	2.3903	.36534	.44105	1.0820	.69101	.49805	1.4443

#1	1.9439	.03869	.03971	1.8571	.20844	.10576	.01529	.42945	.04049
#2	1.9521	.03870	.04107	1.8667	.20714	.10415	.01544	.43249	.04132

Elem	Ti3361	Li6707	P_1774	Sr4077
Units	ppm	ppm	ppm	ppm
Avg	.04120	.02095	.0200	.02191
Stddev	.00204	.00022	.0010	.00018
%RSD	4.9567	1.0530	4.754	.82574

#1	.03975	.02110	.0207	.02178
#2	.04264	.02079	.0194	.02204

Sample Name: LLICV01 Acquired: 4/17/2017 14:02:47 Type: Unk
Method: P4-ICP2(v1985) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: LLICV01 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	4422.1	59064.	3423.9	76.561	4060.1
Stddev	4.2	232.	14.6	1.938	3.0
%RSD	.09430	.39233	.22791	2.5315	.07281
#1	4419.1	59227.	6434.2	77.932	4062.2
#2	4425.0	58900.	6413.5	75.191	4058.0

Sample Name: ICB01 Acquired: 4/17/2017 14:11:00 Type: Unk
Method: P4-ICP2(v1985) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: ICB01 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00218	.00013	.00002	.00205	.00193	.00643	.00059	.00003
Stddev	.00053	.00029	.00075	.00050	.00082	.01900	.00027	.00000
%RSD	24.435	226.47	3151.2	24.398	42.432	295.30	44.935	10.693

#1	-.00256	.00008	-.00055	-.00241	.00135	-.00700	.00078	-.00003
#2	-.00181	-.00033	.00051	-.00170	.00251	.01987	.00040	-.00003

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00001	.01336	.00010	.00002	.00004	.01547	.00027	.00444
Stddev	.00006	.01468	.00056	.00002	.00029	.00057	.00001	.01134
%RSD	1064.3	109.93	540.91	101.12	707.06	3.7099	4.6207	255.38

#1	.00004	-.00297	.00050	.00000	-.00025	-.01587	-.00027	.00358
#2	-.00005	-.02374	-.00029	.00003	.00017	-.01506	-.00026	-.01246

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00024	.00017	.02230	.00029	.00059	.06971	.00025	.01213
Stddev	.00010	.00005	.00393	.00035	.00004	.02673	.00020	.00466
%RSD	40.087	32.747	17.606	122.76	6.4400	38.349	79.578	38.414

#1	.00031	.00013	-.02507	-.00054	-.00056	-.05081	.00040	.00884
#2	.00017	.00021	-.01952	-.00004	-.00061	-.08861	.00011	.01543

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	
Avg	.00184	.00125	.00122	.00132	.00252	.0006	.00011	
Stddev	.00013	.00383	.00014	.00139	.00156	.0001	.00005	
%RSD	7.2572	307.22	11.525	105.18	62.034	9.834	46.343	

#1	-.00174	-.00395	.00132	.00034	.00363	.0006	-.00008	
#2	-.00193	.00146	.00112	.00231	.00141	.0007	-.00015	

Sample Name: ICB01 Acquired: 4/17/2017 14:11:00 Type: Unk
Method: P4-ICP2(v1985) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: ICB01 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	4364.5	58465.	6340.6	74.568	3993.5
Stddev	14.0	72.	27.8	1.112	7.7
%RSD	.32147	.12375	.43858	1.4914	.19364
#1	4354.5	58413.	6321.0	73.782	3988.0
#2	4374.4	58516.	6360.3	75.355	3998.9

Sample Name: CRI01 Acquired: 4/17/2017 14:15:10 Type: Unk
Method: P4-ICP2(v1985) 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	Cd2265
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.01945	.03796	.01149	.02184	.04854	.08734	.10024	.00616	.00595
Stddev	.00081	.00190	.00061	.00344	.00208	.02669	.00077	.00001	.00001
%RSD	4.1395	4.9993	5.2943	15.766	4.2901	30.556	.76847	.21776	.13967

#1	.01888	.03662	.01106	.02427	.05001	.10622	.10079	.00617	.00594
#2	.02002	.03930	.01192	.01940	.04707	.06847	.09970	.00615	.00595

Elem	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.9843	.00985	.02957	.02059	.09055	.01925	1.9950	.04065	.00996
Stddev	.0206	.00021	.00022	.00059	.00071	.00019	.0084	.00008	.00039
%RSD	1.0399	2.1137	.75169	2.8454	.78075	.96105	.42140	.18529	3.9157

#1	1.9697	.01000	.02973	.02018	.09105	.01912	2.0009	.04071	.00968
#2	1.9989	.00970	.02941	.02101	.09005	.01939	1.9890	.04060	.01024

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	1.9587	.03898	.03957	1.8850	.20866	.09893	.01598	.42361	.04206
Stddev	.0268	.00033	.00039	.0092	.00032	.01060	.00060	.00315	.00012
%RSD	1.3666	.85679	.99507	.48860	.15434	10.713	3.7666	.74274	.28503

#1	1.9398	.03874	.03929	1.8785	.20889	.09144	.01641	.42583	.04198
#2	1.9777	.03922	.03985	1.8915	.20843	.10642	.01555	.42138	.04215

Elem	Ti3361	Li6707	P_1774	Sr4077
Units	ppm	ppm	ppm	ppm
Avg	.04017	.02247	.0207	.02201
Stddev	.00048	.00069	.0013	.00008
%RSD	1.1832	3.0824	6.359	.37795

#1	.03983	.02296	.0197	.02196
#2	.04051	.02198	.0216	.02207

Sample Name: CRI01 Acquired: 4/17/2017 14:15:10 Type: Unk
Method: P4-ICP2(v1985) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: CRI01 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	4402.3	58871.	6410.1	78.300	4048.3
Stddev	2.4	24.	7.3	.611	3.8
%RSD	.05357	.04062	.11432	.77993	.09269
#1	4400.6	58854.	6415.2	78.732	4051.0
#2	4404.0	58888.	6404.9	77.868	4045.7

Sample Name: IC5A01 Acquired: 4/17/2017 14:19:17 Type: Unk
Method: P4-ICP2(v1985) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: IC5A01 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00170	.00547	.00240	.00756	.00082	.278.10	.00718
Stddev	.00455	.00016	.00113	.00112	.00303	.39	.00009
%RSD	267.61	2.9045	47.024	14.754	369.01	.14159	1.2101
#1	-.00152	.00558	.00320	.00835	.00132	.278.38	.00712
#2	.00491	.00536	.00160	.00677	-.00296	.277.82	.00724
Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00027	.00086	.248.57	.04517	.00027	.01584	.98.781
Stddev	.00007	.00005	.17	.00052	.00016	.00017	.699
%RSD	26.177	5.6910	.06898	1.1425	60.345	1.0511	.70748
#1	-.00022	-.00089	.248.69	.04553	-.00038	.01596	.98.287
#2	-.00032	-.00082	.248.45	.04480	-.00015	.01572	.99.276
Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.01511	.260.94	.00065	.00798	.01232	.00156	.00022
Stddev	.00000	.60	.00092	.00061	.00730	.00028	.00005
%RSD	.01751	.23101	141.90	7.6164	59.225	18.212	21.902
#1	.01511	.261.37	.00000	-.00841	.00716	.00136	.00026
#2	.01511	.260.52	.00130	-.00755	.01748	.00176	.00019
Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.03099	.00024	F .23098	F .02765	.00468	.00272	.00136
Stddev	.01563	.00063	.00702	.00185	.00468	.00025	.00046
%RSD	50.415	265.75	3.0409	6.6821	100.06	9.3777	34.169
#1	-.01994	.00021	-.22602	-.02895	-.00137	.00290	.00168
#2	-.04204	-.00068	-.23595	-.02634	-.00798	.00254	.00103

Sample Name: IC5A01 Acquired: 4/17/2017 14:19:17 Type: Unk
 Method: P4-ICP2(v1985) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL Custom ID1: IC5A01 Custom ID2: Custom ID3:
 Comment:

Elem	Li6707	P_1774	Sr4077
Units	ppm	ppm	ppm
Avg	.00949	.0039	F.08812
Stddev	.00032	.0005	.00013
%RSD	3.3731	12.21	.15179

#1	.00972	.0036	.08821
#2	.00927	.0042	.08802

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	4017.5	53335.	6180.7	71.324	3525.8
Stddev	5.3	18.	12.4	.697	13.6
%RSD	.13232	.03406	.20098	.97697	.38566

#1	4021.2	53322.	6171.9	71.817	3535.4
#2	4013.7	53348.	6189.5	70.831	3516.2

Sample Name: ICSAB01 Acquired: 4/17/2017 14:23:29 Type: Unk
Method: P4-ICP2(v1985) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: ICSAB01 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.10506	.10763	.04937	.05751	.60447	268.89	.51790
Stddev	.00332	.00072	.00209	.00066	.00142	2.33	.00156
%RSD	3.1555	.66431	4.2255	1.1520	.23424	.86784	.30171

#1	.10740	.10814	.04790	.05704	.60547	270.54	.51901
#2	.10272	.10713	.05085	.05797	.60347	267.24	.51680

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.53167	.97737	242.44	.53035	.49365	.48948	96.803
Stddev	.00032	.00215	.98	.00095	.00082	.00004	.993
%RSD	.05936	.22025	.40317	.17857	.16534	.00797	1.0261

#1	.53189	.97890	241.75	.52968	.49422	.48945	96.101
#2	.53145	.97585	243.13	.53102	.49307	.48951	97.506

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.49568	254.17	.96955	.20756	.00643	.50673	1.0242
Stddev	.00030	1.24	.00266	.00044	.00745	.00157	.0146
%RSD	.06128	.48722	.27414	.21255	115.89	.30954	1.4296

#1	.49546	253.30	.97142	.20725	.00116	.50562	1.0138
#2	.49589	255.05	.96767	.20787	.01170	.50784	1.0345

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.02955	1.0291	.81146	F .02464	.95595	1.0350	1.0211
Stddev	.01712	.0021	.02193	.00021	.00725	.0024	.0030
%RSD	57.942	.20731	2.7028	.85027	.75843	.23561	.29067

#1	-.01744	1.0306	.79595	-.02479	.95083	1.0368	1.0232
#2	-.04165	1.0276	.82697	-.02449	.96108	1.0333	1.0190

Sample Name: ICSAB01 Acquired: 4/17/2017 14:23:29 Type: Unk
 Method: P4-ICP2(v1985) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL Custom ID1: ICSAB01 Custom ID2: Custom ID3:
 Comment:

Elem	Li6707	P_1774	Sr4077
Units	ppm	ppm	ppm
Avg	F.00823	F.0019	F.08573
Stddev	.00004	.0004	.00003
%RSD	.51795	20.23	.03397

#1	.00820	-.0022	.08575
#2	.00826	-.0016	.08571

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	4087.9	54596.	3281.9	71.869	3555.9
Stddev	7.7	210.	29.5	.983	9.5
%RSD	.18851	.38481	.47022	1.3677	.26616

#1	4082.5	54448.	6302.8	72.564	3549.2
#2	4093.4	54745.	6261.0	71.174	3562.6

Sample Name: CCV01 Acquired: 4/17/2017 14:31:43 Type: Unk
 Method: P4-ICP2(v1985) 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	Cd2265
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.9948	4.9599	4.9517	5.0333	4.9919	9.9216	10.063	25173	2.4805
Stddev	.0671	.0562	.0680	.0804	.0781	.1206	.075	.00130	.0340
%RSD	1.3442	1.1327	1.3738	1.5975	1.5638	1.2151	.74957	.51480	1.3699
#1	5.0423	4.9996	4.9998	5.0901	5.0471	10.007	10.010	.25265	2.5045
#2	4.9473	4.9202	4.9036	4.9764	4.9367	9.8364	10.117	.25082	2.4564
Elem	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	25.114	98588	2.4709	1.2326	4.9802	2.4765	25.234	2.4831	1.2432
Stddev	.310	.00718	.0344	.0183	.0302	.0128	.160	.0325	.0037
%RSD	1.2360	.72810	1.3932	1.4855	.60632	.51512	.63305	1.3073	.29523
#1	24.894	.99095	2.4953	1.2455	4.9589	2.4855	25.121	2.5060	1.2458
#2	25.333	.98080	2.4466	1.2196	5.0016	2.4675	25.347	2.4601	1.2406
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	24.877	2.5081	2.5279	24.939	5.0124	5.0128	4.9112	5.0248	4.9660
Stddev	.197	.0109	.0197	.149	.0746	.0662	.0802	.0545	.0517
%RSD	.79156	.43552	.77863	.59860	1.4880	1.3196	1.6326	1.0851	1.0403
#1	24.738	2.5158	2.5140	24.834	5.0651	4.9660	4.9679	4.9862	5.0025
#2	25.017	2.5004	2.5418	25.045	4.9596	5.0596	4.8545	5.0634	4.9295
Elem	Ti3361	Li6707	P_1774	Sr4077					
Units	ppm	ppm	ppm	ppm					
Avg	5.0041	4.9987	5.005	5.0475					
Stddev	.0413	.0465	.065	.0317					
%RSD	.82487	.93025	1.291	.62814					
#1	4.9749	4.9658	5.051	5.0251					
#2	5.0333	5.0316	4.960	5.0700					

Sample Name: CCV01 Acquired: 4/17/2017 14:31:43 Type: Unk
Method: P4-ICP2(v1985) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: CCV01 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	4321.0	57888.	3405.0	74.719	3856.1
Stddev	63.8	367.	60.4	.639	51.7
%RSD	1.4761	.63387	.94330	.85531	1.3408
#1	4275.9	57629.	6447.7	75.171	3819.6
#2	4366.1	58148.	6362.2	74.268	3892.7

Sample Name: LLCCV01 Acquired: 4/17/2017 14:35:35 Type: Unk
Method: P4-ICP2(v1985) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: LLCCV01 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	.01844	.03940	.01177	.01988	.04853	.08087	.10003	.00619	.00601
Stddev	.00008	.00240	.00023	.00204	.00105	.00635	.00050	.00008	.00001
%RSD	.43083	6.0960	1.9798	10.280	2.1644	7.8495	.49713	1.3026	.21580

#1	.01838	.04110	.01193	.02133	.04779	.08536	.09968	.00625	.00600
#2	.01849	.03770	.01160	.01844	.04928	.07638	.10039	.00613	.00602

Elem	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.9941	.00983	.02982	.02119	.09487	.01928	1.9712	.04044	.01016
Stddev	.0335	.00035	.00025	.00046	.00527	.00004	.0080	.00012	.00030
%RSD	1.6784	3.5117	.85058	2.1621	5.5591	.22812	.40713	.30578	2.9892

#1	1.9705	.00958	.03000	.02151	.09114	.01931	1.9655	.04035	.00994
#2	2.0178	.01007	.02964	.02087	.09860	.01925	1.9769	.04052	.01037

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	1.9647	.03941	.04019	1.9215	.21025	.09901	.01485	.43081	.04124
Stddev	.0275	.00061	.00005	.0556	.00225	.02320	.00109	.00892	.00078
%RSD	1.3993	1.5580	.11315	2.8949	1.0699	23.435	7.3630	2.0705	1.8855

#1	1.9453	.03985	.04016	1.9608	.21184	.08260	.01562	.42450	.04179
#2	1.9842	.03898	.04022	1.8822	.20866	.11542	.01407	.43712	.04069

Elem	Ti3361	Li6707	P_1774	Sr4077
Units	ppm	ppm	ppm	ppm
Avg	.03910	.02188	.0194	.02209
Stddev	.00129	.00012	.0005	.00023
%RSD	3.3092	.56219	2.468	1.0396

#1	.03818	.02197	.0190	.02193
#2	.04001	.02180	.0197	.02225

Sample Name: LLCCV01 Acquired: 4/17/2017 14:35:35 Type: Unk
Method: P4-ICP2(v1985) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: LLCCV01 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	4359.4	58067.	3384.7	77.207	4004.7
Stddev	18.9	71.	63.6	.003	15.0
%RSD	.43261	.12301	.99659	.00416	.37484
#1	4346.0	58017.	6429.7	77.209	3994.1
#2	4372.7	58118.	6339.7	77.205	4015.3

Sample Name: CCB01 Acquired: 4/17/2017 14:39:42 Type: Unk
Method: P4-ICP2(v1985) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: CCB01 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00106	.00055	.00064	.00070	.00111	.00626	.00033	.00001
Stddev	.00355	.00112	.00231	.00062	.00063	.00082	.00001	.00008
%RSD	334.30	204.35	362.37	87.987	56.830	13.077	3.8394	843.32

#1	.00145	.00024	-.00100	.00027	-.00066	-.00684	.00032	-.00007
#2	-.00357	-.00134	.00227	.00114	-.00155	-.00569	.00033	.00005

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00005	.00032	.00032	.00008	.00014	.01066	.00048	.00070
Stddev	.00005	.00044	.00014	.00024	.00039	.00613	.00001	.01295
%RSD	105.68	135.09	44.127	305.71	285.95	57.540	2.2469	1854.0

#1	.00008	-.00001	.00042	-.00024	.00042	-.00632	-.00047	-.00846
#2	.00001	-.00063	.00022	.00009	-.00014	-.01500	-.00049	.00985

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00019	.00052	.02665	.00039	.00064	.05496	.00024	.00341
Stddev	.00031	.00032	.00060	.00029	.00006	.01650	.00006	.01807
%RSD	157.74	62.032	2.2698	72.896	8.8137	30.016	25.573	530.38

#1	-.00002	-.00029	-.02708	-.00019	-.00068	-.06663	.00020	-.01618
#2	.00041	-.00074	-.02622	-.00060	-.00060	-.04330	.00029	.00937

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00122	.00119	.00087	.00232	.00233	.0003	.00001
Stddev	.00014	.00136	.00014	.00044	.00011	.0001	.00012
%RSD	11.390	114.54	15.724	19.206	4.7196	42.10	1607.8

#1	-.00132	-.00215	.00097	.00200	.00225	-.0003	.00008
#2	-.00112	-.00023	.00077	.00263	.00241	-.0002	-.00009

Sample Name: CCB01 Acquired: 4/17/2017 14:39:42 Type: Unk
Method: P4-ICP2(v1985) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: CCB01 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	4438.3	59252.	3389.4	75.743	4047.4
Stddev	.3	28.	21.1	1.167	2.9
%RSD	.00713	.04647	.32959	1.5404	.07260
#1	4438.1	59233.	6404.3	74.918	4049.5
#2	4438.5	59272.	6374.5	76.568	4045.4

Sample Name: I2601-08DLX10 Acquired: 4/17/2017 14:51:26 Type: Unk
Method: P4-ICP2(v1985) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: 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	1.2137	1.2675	1.3547	1.2720	1.2027	57.873	2.7008	.06633	.62904
Stddev	.0125	.0099	.0055	.0045	.0108	.065	.0058	.00019	.00400
%RSD	1.0323	.77983	.40643	.35725	.89796	.11303	.21636	.28042	.63542

#1	1.2049	1.2605	1.3508	1.2688	1.1951	57.919	2.7050	.06620	.62621
#2	1.2226	1.2744	1.3586	1.2752	1.2103	57.827	2.6967	.06646	.63186

Elem	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	7.3827	.32294	.74039	.24757	169.14	7.2544	28.061	.72344	.30234
Stddev	.0278	.00022	.00480	.00132	.57	.0029	.059	.00499	.00007
%RSD	.37673	.06908	.64811	.53227	.33482	.04061	.21052	.68958	.02333

#1	7.4024	.32278	.73700	.24664	168.74	7.2523	28.019	.71992	.30229
#2	7.3631	.32310	.74378	.24850	169.54	7.2565	28.103	.72697	.30239

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	3.3609	.71340	.88394	24.002	1.2295	1.3531	1.5332	3.1788	1.2802
Stddev	.0107	.00120	.01163	.074	.0076	.0308	.0053	.0086	.0089
%RSD	.16836	.16860	1.3160	.30870	.62242	2.2778	.34883	.26996	.69140

#1	6.3685	.71255	.87571	24.055	1.2241	1.3748	1.5294	3.1849	1.2739
#2	6.3533	.71425	.89217	23.950	1.2349	1.3313	1.5370	3.1728	1.2864

Elem	Ti3361	Li6707	P_1774	Sr4077
Units	ppm	ppm	ppm	ppm
Avg	2.3874	1.3741	1.915	1.3022
Stddev	.0053	.0057	.019	.0026
%RSD	.22130	.41180	.9988	.19559

#1	2.3912	1.3781	1.902	1.3040
#2	2.3837	1.3701	1.929	1.3004

Sample Name: I2601-08DLX10 Acquired: 4/17/2017 14:51:26 Type: Unk
Method: P4-ICP2(v1985) Mode: CONC 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	4618.9	51195.	5791.4	76.224	3967.8
Stddev	5.9	167.	31.0	.760	9.9
%RSD	.12862	.27280	.45680	.99760	.24893
#1	4623.1	61313.	6813.3	76.762	3974.8
#2	4614.7	61077.	6769.4	75.686	3960.9

Sample Name: PB98210BL Acquired: 4/17/2017 14:55:22 Type: Unk
Method: P4-ICP2(v1985) 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	.00108	.00033	.00044	.00137	.00021	.00428	.00072	.00002
Stddev	.00180	.00147	.00121	.00072	.00274	.02152	.00013	.00006
%RSD	166.80	443.21	276.24	52.728	1330.8	502.25	18.179	269.72

#1	-.00235	-.00071	.00042	-.00189	-.00173	.01093	.00063	.00007
#2	.00019	.00137	-.00129	-.00086	.00215	-.01950	.00081	-.00002

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00005	.00803	.00025	.00017	.00043	.00526	.00019	.04670
Stddev	.00008	.00809	.00024	.00014	.00010	.01329	.00001	.01513
%RSD	140.52	100.71	97.078	79.493	23.343	252.50	3.4373	32.393

#1	.00000	-.01375	-.00008	.00027	.00050	.00413	-.00018	-.05740
#2	-.00011	-.00231	-.00042	.00008	.00036	-.01466	-.00019	-.03601

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00040	.00014	.03513	.00020	.00056	.07135	.00027	.00540
Stddev	.00000	.00036	.01136	.00020	.00002	.08807	.00012	.01073
%RSD	.87504	255.46	32.324	101.94	4.0696	123.43	46.096	198.59

#1	.00040	.00040	-.04316	-.00034	-.00058	-.13363	.00018	-.00218
#2	.00040	-.00011	-.02710	-.00005	-.00055	-.00908	.00035	.01299

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	
Avg	.00210	.00447	.00010	.00094	.00326	.0004	.00008	
Stddev	.00513	.00149	.00134	.00073	.00108	.0003	.00001	
%RSD	243.92	33.400	1391.5	77.171	33.156	66.45	14.537	

#1	.00152	-.00342	.00104	.00043	.00250	-.0002	-.00008	
#2	-.00573	-.00553	-.00085	.00146	.00403	-.0006	-.00007	

Sample Name: PB98210BL Acquired: 4/17/2017 14:55:22 Type: Unk
Method: P4-ICP2(v1985) Mode: CONC 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	4437.5	59443.	3363.8	77.211	4055.6
Stddev	11.2	25.	63.0	.620	.7
%RSD	.25322	.04283	.99054	.80341	.01798
#1	4429.5	59425.	6319.2	76.773	4056.1
#2	4445.4	59461.	6408.3	77.650	4055.1

Sample Name: PB98210BS Acquired: 4/17/2017 14:59:34 Type: Unk
Method: P4-ICP2(v1985) 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	.81977	2.0594	1.0437	1.9548	.83326	2.0754	.22390
Stddev	.01010	.0332	.0173	.0256	.01284	.0255	.00058
%RSD	1.2323	1.6138	1.6591	1.3120	1.5407	1.2268	.25836
#1	.81263	2.0359	1.0315	1.9367	.82418	2.0574	.22349
#2	.82692	2.0829	1.0560	1.9730	.84233	2.0935	.22431
Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.20716	.21018	1.1152	.42217	.21904	.32578	3.3175
Stddev	.00105	.00314	.0147	.00208	.00401	.00626	.0127
%RSD	.50730	1.4941	1.3164	.49286	1.8328	1.9216	.38223
#1	.20790	.20796	1.1255	.42364	.21620	.32135	3.3265
#2	.20642	.21240	1.1048	.42070	.22188	.33021	3.3085
Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.21047	2.2090	.54487	.07426	3.2990	.32351	.21801
Stddev	.00110	.0036	.00832	.00021	.0060	.00108	.00066
%RSD	.52348	.16307	1.5278	.28770	.18088	.33406	.30121
#1	.21125	2.2115	.53898	.07441	3.2947	.32428	.21755
#2	.20969	2.2064	.55075	.07411	3.3032	.32275	.21847
Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	10.758	.45097	.32824	F .00715	.99722	.74951	.22130
Stddev	.010	.00828	.00429	.00175	.01106	.01073	.00109
%RSD	.09574	1.8356	1.3067	24.527	1.1091	1.4315	.49328
#1	10.765	.44512	.33127	-.00591	1.0050	.74193	.22207
#2	10.750	.45683	.32520	-.00839	.98940	.75710	.22053

Sample Name: PB98210BS Acquired: 4/17/2017 14:59:34 Type: Unk
Method: P4-ICP2(v1985) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	Li6707	P_1774	Sr4077
Units	ppm	ppm	ppm
Avg	F .05312	5.904	.21923
Stddev	.00121	.092	.00009
%RSD	2.2736	1.567	.03896

#1	.05226	5.839	.21929
#2	.05397	5.970	.21917

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	4442.1	50229.	5437.7	78.119	4104.8
Stddev	61.2	188.	45.6	.141	59.9
%RSD	1.3777	.31173	.70894	.18089	1.4591

#1	4485.4	60096.	6405.5	78.219	4147.2
#2	4398.8	60361.	6470.0	78.019	4062.5

Sample Name: I2562-02 Acquired: 4/17/2017 15:03:32 Type: Unk
Method: P4-ICP2(v1985) 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	.00148	.00001	.00098	.00743	.00519	.02834	.00071	.00000
Stddev	.00280	.00155	.00005	.00061	.00172	.00856	.00007	.0000
%RSD	189.13	17125.	5.0665	8.2664	33.199	30.219	10.195	2454.0

#1	-.00346	.00109	.00102	-.00787	-.00397	.03440	.00076	.00002
#2	.00050	-.00111	.00095	-.00700	-.00641	.02229	.00066	-.00002

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00001	31.828	.00010	.00015	.00008	.01827	.00055	.01336
Stddev	.00004	.108	.00063	.00015	.00008	.00235	.00004	.01610
%RSD	314.12	.13229	617.66	99.746	94.565	12.832	7.0739	120.44

#1	-.00004	81.904	.00034	-.00004	.00003	-.01662	-.00052	-.00198
#2	.00001	81.751	-.00055	-.00026	.00014	-.01993	-.00057	-.02475

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00023	.00019	.02977	.00057	.00029	.12271	.00032	.02083
Stddev	.00025	.00103	.00250	.00007	.00004	.02526	.00005	.00878
%RSD	110.32	530.17	8.3819	12.837	13.723	20.583	16.372	42.180

#1	.00005	-.00054	-.03154	-.00063	-.00026	-.14057	.00036	.02704
#2	.00040	.00093	-.02801	-.00052	-.00032	-.10485	.00028	.01461

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	
Avg	.01074	.01999	.00042	.00212	.00004	.0001	.01726	
Stddev	.00163	.00145	.00031	.00002	.00041	.0002	.00018	
%RSD	15.132	7.2371	74.222	.76843	1045.5	165.4	1.0302	

#1	-.01189	.01897	-.00063	-.00213	.00025	-.0003	.01738	
#2	-.00959	.02101	-.00020	-.00211	-.00033	.0000	.01713	

Sample Name: I2562-02 Acquired: 4/17/2017 15:03:32 Type: Unk
Method: P4-ICP2(v1985) Mode: CONC 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	4477.8	30325.	3534.7	31.448	4180.1
Stddev	.1	292.	20.2	.824	2.8
%RSD	.00188	.48452	.30847	1.0122	.06632
#1	4477.9	60532.	6548.9	82.031	4178.1
#2	4477.8	60119.	6520.4	80.865	4182.0

Sample Name: I2562-03 Acquired: 4/17/2017 15:07:38 Type: Unk
Method: P4-ICP2(v1985) 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	.03530	.00648	.02253	.03341	.01813	.55138	.85450	.01660
Stddev	.00035	.00061	.00021	.00096	.00058	.01130	.00947	.00004
%RSD	1.0052	9.4342	.94831	2.8842	3.1795	2.0497	1.1082	.21780

#1	.03505	.00692	.02268	.03273	.01854	.54339	.84780	.01663
#2	.03555	.00605	.02238	.03409	.01772	.55937	.86119	.01658

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.03120	.01090	.15545	.00032	.64179	1.2989	.86671	.04584
Stddev	.00002	.02240	.00006	.00002	.00225	.0030	.00384	.01140
%RSD	.07405	205.61	.03642	6.3574	.35116	.22868	.44322	24.867

#1	.03118	-.02674	.15541	-.00033	.64338	1.2968	.86400	.05389
#2	.03122	.00495	.15549	-.00030	.64019	1.3010	.86943	.03778

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.28212	.04929	.04817	.19829	1.1877	.15768	.01950	1.2161
Stddev	.00091	.00007	.01254	.00188	.0186	.03297	.00044	.0088
%RSD	.32131	.13207	26.028	.94794	1.5618	20.910	2.2440	.72451

#1	.28276	.04933	-.03931	.19696	1.1746	-.18099	.01919	1.2224
#2	.28148	.04924	-.05704	.19962	1.2009	-.13437	.01981	1.2099

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	
Avg	.00712	.02149	.00047	.00148	.00077	.0087	.00015	
Stddev	.00093	.00149	.00030	.00066	.00070	.0015	.00002	
%RSD	13.131	6.9434	64.168	44.627	91.095	17.37	15.924	

#1	-.00646	.02254	-.00069	.00194	-.00126	-.0098	-.00013	
#2	-.00778	.02043	-.00026	.00101	-.00027	-.0076	-.00017	

Sample Name: I2562-03 Acquired: 4/17/2017 15:07:38 Type: Unk
Method: P4-ICP2(v1985) Mode: CONC 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	4529.5	30690.	3449.2	79.300	4186.6
Stddev	14.9	71.	41.5	1.140	19.1
%RSD	.32894	.11744	.64346	1.4377	.45702
#1	4519.0	60740.	6478.5	80.106	4173.0
#2	4540.1	60639.	6419.9	78.493	4200.1

Sample Name: I2562-04 Acquired: 4/17/2017 15:11:41 Type: Unk
Method: P4-ICP2(v1985) 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	.00137	.00036	.00070	.00143	.00443	.01183	.00098	.00003
Stddev	.00180	.00108	.00069	.00032	.00185	.00289	.00027	.00004
%RSD	131.36	298.01	98.262	22.185	41.769	24.435	27.287	131.18

#1	-.00265	-.00040	.00119	-.00165	-.00312	.01387	.00117	.00000
#2	-.00010	.00112	.00021	-.00120	-.00574	.00979	.00079	-.00005

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00009	40.095	.00024	.00030	.00004	.01602	.00037	4.6457
Stddev	.00004	.088	.00074	.00018	.00029	.02610	.00004	.0029
%RSD	40.857	.21926	304.47	59.599	820.45	162.98	11.156	.06270

#1	-.00012	40.157	-.00077	-.00042	.00017	.00244	-.00034	4.6437
#2	-.00006	40.032	.00028	-.00017	-.00024	-.03447	-.00039	4.6478

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00040	.00042	23.683	.00003	.00028	16.510	.00010	.01887
Stddev	.00001	.00033	.097	.00005	.00003	.091	.00010	.00800
%RSD	2.0653	79.074	.40880	141.90	10.557	.55199	102.71	42.373

#1	.00041	-.00018	23.751	.00000	-.00031	16.574	.00003	.02453
#2	.00039	-.00065	23.614	.00007	-.00026	16.445	.00017	.01322

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00490	.01037	.00008	.00053	.00000	.0010	.00854
Stddev	.00193	.00032	.00134	.00174	.00112	.0000	.00015
%RSD	39.429	3.0908	1605.5	328.53	55939.	3.637	1.7378

#1	-.00626	.01060	.00086	.00176	.00080	.0010	.00864
#2	-.00353	.01014	-.00103	-.00070	-.00079	.0009	.00843

Sample Name: I2562-04 Acquired: 4/17/2017 15:11:41 Type: Unk
Method: P4-ICP2(v1985) Mode: CONC 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	4453.2	59595.	3452.9	30.089	4140.7
Stddev	.9	140.	15.1	2.270	10.8
%RSD	.02126	.23519	.23357	2.8349	.26006
#1	4452.5	59694.	6463.5	81.694	4148.3
#2	4453.9	59496.	6442.2	78.483	4133.1

Sample Name: PB98275BL Acquired: 4/17/2017 15:15:51 Type: Unk
Method: P4-ICP2(v1985) 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	.00148	.00005	.00016	.00099	.00021	.01486	.00063	.00002
Stddev	.00131	.00000	.00018	.00013	.00030	.00660	.00009	.00002
%RSD	88.284	3.3761	109.57	13.658	145.55	44.396	14.968	82.922

#1	-.00056	-.00005	-.00004	-.00108	-.00001	-.01952	.00057	.00003
#2	-.00241	-.00005	-.00028	-.00089	.00042	-.01019	.00070	.00001

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00007	.01065	.00001	.00001	.00085	.02825	.00051	.00357
Stddev	.00002	.01398	.00026	.00009	.00015	.00869	.00001	.00076
%RSD	25.553	131.28	2114.7	618.95	18.061	30.746	2.3118	21.195

#1	.00009	-.00076	-.00017	-.00008	.00096	-.03440	-.00050	-.00304
#2	.00006	-.02054	.00020	.00005	.00074	-.02211	-.00052	-.00411

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00019	.00035	.02806	.00074	.00029	.11131	.00040	.00218
Stddev	.00021	.00023	.00419	.00026	.00011	.01694	.00029	.01329
%RSD	112.47	66.981	14.943	35.840	36.225	15.223	72.563	609.92

#1	.00034	-.00051	-.03102	-.00093	-.00022	-.09933	.00060	.00722
#2	.00004	-.00018	-.02509	-.00055	-.00036	-.12329	.00019	-.01158

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	
Avg	.00313	.00105	.00053	.00029	.00095	.0005	.00004	
Stddev	.00073	.00112	.00061	.00054	.00167	.0009	.00000	
%RSD	23.183	106.09	116.07	181.46	175.62	165.9	9.2208	

#1	-.00262	-.00184	.00096	.00067	.00213	.0001	-.00003	
#2	-.00365	-.00026	.00009	-.00008	-.00023	-.0012	-.00004	

Sample Name: PB98275BL Acquired: 4/17/2017 15:15:51 Type: Unk
Method: P4-ICP2(v1985) Mode: CONC 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	4421.0	58679.	6348.6	76.261	4038.9
Stddev	20.4	198.	30.8	.993	13.2
%RSD	.46069	.33803	.48521	1.3023	.32804
#1	4406.6	58819.	6370.4	75.559	4029.6
#2	4435.4	58538.	6326.8	76.964	4048.3

Sample Name: PB98275BS Acquired: 4/17/2017 15:20:00 Type: Unk
Method: P4-ICP2(v1985) 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	.75638	1.9443	.98667	1.7305	.76610	1.9850	.21690
Stddev	.00447	.0203	.01231	.0169	.00797	.0254	.00395
%RSD	.59142	1.0417	1.2473	.97448	1.0406	1.2770	1.8218

#1	.75322	1.9300	.97797	1.7185	.76046	2.0029	.21970
#2	.75955	1.9587	.99537	1.7424	.77173	1.9670	.21411

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.19221	.19765	1.0944	.40284	.20864	.30688	3.1839
Stddev	.00013	.00217	.0012	.00017	.00321	.00423	.0530
%RSD	.06824	1.0961	.11055	.04255	1.5408	1.3771	1.6650

#1	.19231	.19612	1.0952	.40297	.20636	.30389	3.1464
#2	.19212	.19918	1.0935	.40272	.21091	.30987	3.2213

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.20097	2.1498	.51714	.06913	3.2069	.31096	.20487
Stddev	.00030	.0281	.00588	.00039	.0461	.00115	.00351
%RSD	.14681	1.3087	1.1369	.56237	1.4365	.37129	1.7154

#1	.20117	2.1696	.51298	.06886	3.2394	.31177	.20238
#2	.20076	2.1299	.52130	.06940	3.1743	.31014	.20735

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	10.425	.42888	.32908	F .00641	.92143	.70737	.21104
Stddev	.099	.00404	.01289	.00046	.01520	.00681	.00109
%RSD	.95020	.94101	3.9168	7.1129	1.6496	.96320	.51565

#1	10.495	.42603	.33819	-.00673	.93218	.70255	.21181
#2	10.355	.43173	.31997	-.00608	.91068	.71219	.21027

Sample Name: PB98275BS Acquired: 4/17/2017 15:20:00 Type: Unk
 Method: P4-ICP2(v1985) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL Custom ID1: Custom ID2: Custom ID3:
 Comment:

Elem	Li6707	P_1774	Sr4077
Units	ppm	ppm	ppm
Avg	F .09690	5.463	.21289
Stddev	.00066	.057	.00208
%RSD	.68357	1.036	.97511

#1	.09737	5.423	.21436
#2	.09643	5.503	.21142

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	4470.9	30467.	3377.8	77.747	4129.0
Stddev	18.6	336.	78.1	.896	18.8
%RSD	.41494	.55641	1.2250	1.1523	.45603

#1	4484.0	60229.	6322.6	78.380	4142.3
#2	4457.8	60705.	6433.0	77.113	4115.6

Sample Name: I2685-01 Acquired: 4/17/2017 15:23:55 Type: Unk
Method: P4-ICP2(v1985) 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	.06500	.01251	.22600	.11225	.00277	119.09	.70235	.00508
Stddev	.00430	.00051	.00217	.00339	.00038	.60	.00097	.00005
%RSD	6.6174	4.0990	.96228	3.0222	13.816	.50494	.13823	.92519

#1	.06804	.01287	.22754	.11465	.00305	118.66	.70303	.00504
#2	.06196	.01215	.22446	.10985	.00250	119.51	.70166	.00511

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00463	54.042	.23672	.10562	.01615	283.68	4.1787	38.430
Stddev	.00045	.062	.00096	.00015	.00330	4.06	.0126	.196
%RSD	9.7247	.11479	.40640	.14271	20.453	1.4319	.30194	.51046

#1	-.00495	54.086	.23604	.10572	-.01848	286.55	4.1876	38.568
#2	-.00431	53.998	.23740	.10551	-.01381	280.81	4.1698	38.291

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.18245	.01190	1.4025	.49840	.62191	5.1158	.01350	.20124
Stddev	.00031	.00083	.0032	.00035	.01300	.0003	.00074	.00506
%RSD	.16884	6.9871	.22449	.06962	2.0899	.00506	5.4700	2.5124

#1	.18266	-.01131	1.4003	.49865	.63110	5.1157	.01402	.20481
#2	.18223	-.01248	1.4047	.49816	.61272	5.1160	.01297	.19766

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	
Avg	19.239	14.630	.01947	3.4035	.15567	6.311	.22697	
Stddev	.017	.066	.00039	.0050	.00164	.003	.00013	
%RSD	.09075	.44907	2.0155	.14642	1.0557	.0425	.05546	

#1	19.252	14.677	.01920	3.4000	.15683	6.309	.22706	
#2	19.227	14.584	.01975	3.4070	.15451	6.313	.22688	

Sample Name: I2685-01 Acquired: 4/17/2017 15:23:55 Type: Unk
Method: P4-ICP2(v1985) Mode: CONC 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	5376.6	71928.	3194.5	77.249	3844.6
Stddev	3.8	136.	50.4	1.525	.7
%RSD	.07066	.18976	.61560	1.9736	.01757
#1	5374.0	71832.	8158.8	76.171	3844.1
#2	5379.3	72025.	8230.1	78.327	3845.1

Sample Name: I2687-02 Acquired: 4/17/2017 15:28:04 Type: Unk
Method: P4-ICP2(v1985) 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	.03274	.01435	.20889	.12125	.00328	144.29	.35587	.00535
Stddev	.00260	.00299	.00110	.00196	.00136	.27	.00242	.00005
%RSD	7.9377	20.860	.52666	1.6132	41.525	.18605	.67893	.90603

#1	.03091	.01224	.20812	.11986	.00424	144.48	.35758	.00538
#2	.03458	.01647	.20967	.12263	.00231	144.10	.35416	.00531

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00629	9.1835	.30738	.10057	.04737	309.08	2.0789	49.089
Stddev	.00024	.0223	.00064	.00015	.00032	1.92	.0013	.016
%RSD	3.8931	.24254	.20802	.14884	.67439	.62250	.06252	.03223

#1	-.00612	9.1677	.30783	.10046	.04759	307.72	2.0780	49.100
#2	-.00646	9.1992	.30693	.10068	.04714	310.44	2.0798	49.078

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.32834	-.01266	1.0975	.28685	.79179	11.983	-.00032	.20126
Stddev	.00140	.00022	.0042	.00099	.00755	.009	.00006	.01122
%RSD	.42488	1.7323	.38017	.34372	.95367	.07295	19.182	5.5736

#1	.32736	-.01251	1.1005	.28615	.78645	11.976	-.00027	.20919
#2	.32933	-.01282	1.0946	.28755	.79713	11.989	-.00036	.19333

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.34332	6.4333	.01615	3.0006	.19824	4.676	.05137
Stddev	.00969	.0456	.00074	.0021	.00235	.021	.00034
%RSD	2.8214	.70942	4.5949	.06943	1.1856	.4493	.66508

#1	.33647	6.4010	.01667	2.9991	.19990	4.661	.05162
#2	.35017	6.4656	.01562	3.0021	.19657	4.691	.05113

Sample Name: I2687-02 Acquired: 4/17/2017 15:28:04 Type: Unk
Method: P4-ICP2(v1985) Mode: CONC 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	5324.4	70856.	7867.8	75.548	3809.5
Stddev	7.5	149.	14.8	.523	9.6
%RSD	.14094	.20998	.18855	.69231	.25253
#1	5329.7	70751.	7857.3	75.918	3816.3
#2	5319.1	70961.	7878.3	75.178	3802.7

Sample Name: CCV02 Acquired: 4/17/2017 15:38:04 Type: Unk
Method: P4-ICP2(v1985) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: 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	5.0325	5.0314	5.0075	5.0640	5.0222	9.8721	10.227	.25348	2.5074
Stddev	.0228	.0232	.0260	.0198	.0177	.0444	.103	.00019	.0115
%RSD	.45332	.46108	.52006	.39144	.35159	.44959	1.0091	.07425	.45960

#1	5.0163	5.0150	4.9890	5.0500	5.0097	9.8408	10.154	.25335	2.4992
#2	5.0486	5.0478	5.0259	5.0781	5.0347	9.9035	10.300	.25361	2.5155

Elem	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	25.673	.99081	2.4900	1.2424	5.0098	2.4947	25.526	2.5059	1.2504
Stddev	.189	.00113	.0098	.0032	.2393	.0063	.312	.0090	.0025
%RSD	.73459	.11394	.39399	.25907	4.7773	.25375	1.2223	.35940	.20321

#1	25.540	.99161	2.4830	1.2402	4.8406	2.4902	25.305	2.4995	1.2522
#2	25.806	.99001	2.4969	1.2447	5.1790	2.4992	25.747	2.5123	1.2486

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	25.364	2.5215	2.5392	25.423	5.0711	5.0833	4.9045	5.0937	5.0264
Stddev	.223	.0024	.1210	.229	.0086	.1015	.0243	.0268	.0356
%RSD	.88089	.09414	4.7651	.90082	.17015	1.9970	.49589	.52665	.70850

#1	25.206	2.5198	2.4536	25.261	5.0650	5.0115	4.8873	5.0747	5.0012
#2	25.522	2.5231	2.6247	25.585	5.0772	5.1551	4.9217	5.1127	5.0516

Elem	Ti3361	Li6707	P_1774	Sr4077
Units	ppm	ppm	ppm	ppm
Avg	5.0983	5.0824	5.076	5.1445
Stddev	.0470	.0457	.022	.0458
%RSD	.92259	.89874	.4369	.89094

#1	5.0651	5.0501	5.060	5.1121
#2	5.1316	5.1147	5.091	5.1769

Sample Name: CCV02 Acquired: 4/17/2017 15:38:04 Type: Unk
Method: P4-ICP2(v1985) Mode: CONC 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	4348.7	58020.	3324.2	75.413	3880.2
Stddev	1.6	13.	39.8	3.469	7.9
%RSD	.03744	.02214	.62970	4.6002	.20270
#1	4347.5	58010.	6352.3	77.866	3885.8
#2	4349.8	58029.	6296.0	72.960	3874.7

Sample Name: CCB02 Acquired: 4/17/2017 15:41:52 Type: Unk

Method: P4-ICP2(v1985) 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	.00020	.00011	.00020	.00008	.00040	.00413	.00107	.00001
Stddev	.00103	.00084	.00008	.00019	.00036	.00520	.00055	.00002
%RSD	524.72	739.62	38.758	220.94	90.889	126.17	51.796	231.13

#1	-.00053	.00048	.00025	-.00021	-.00014	.00044	.00068	-.00003
#2	.00092	-.00071	.00014	.00005	-.00065	.00781	.00146	.00001

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00008	.01683	.00050	.00003	.00065	.00695	.00029	.06401
Stddev	.00004	.01065	.00002	.00011	.00045	.00644	.00002	.02202
%RSD	50.107	63.246	3.9003	340.73	70.330	92.603	5.9733	34.397

#1	.00011	-.02436	-.00051	-.00011	.00097	-.01151	-.00028	-.04844
#2	.00005	-.00930	-.00049	.00005	.00033	-.00240	-.00030	-.07958

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00003	.00004	.02755	.00012	.00051	.05721	.00057	.00030
Stddev	.00038	.00015	.01111	.00019	.00003	.01618	.00079	.01009
%RSD	1136.2	426.10	40.311	160.93	4.9707	28.277	139.04	3385.8

#1	-.00023	.00014	-.03541	.00002	-.00049	-.06864	.00113	.00684
#2	.00030	-.00007	-.01970	-.00025	-.00053	-.04577	.00001	-.00743

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00327	.00358	.00044	.00006	.00133	.0000	.00003
Stddev	.00001	.00096	.00066	.00051	.00022	.000	.00009
%RSD	.33845	26.862	149.10	812.25	16.661	572.4	328.58

#1	-.00327	-.00426	.00091	.00030	.00149	-.0002	-.00004
#2	-.00326	-.00290	-.00002	-.00043	.00117	.0001	.00009

Sample Name: CCB02 Acquired: 4/17/2017 15:41:52 Type: Unk
Method: P4-ICP2(v1985) Mode: CONC 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	4421.4	58844.	3322.1	76.577	4045.2
Stddev	5.9	28.	6.4	1.755	3.0
%RSD	.13269	.04720	.10153	2.2917	.07309
#1	4425.6	58864.	6326.6	75.336	4047.3
#2	4417.3	58825.	6317.6	77.818	4043.1

Sample Name: I2695-02 Acquired: 4/17/2017 15:46:04 Type: Unk
Method: P4-ICP2(v1985) 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	.03683	.01202	.15590	.09730	.00347	100.38	.63440	.00543
Stddev	.00101	.00140	.00232	.00259	.00200	.00	.00173	.00025
%RSD	2.7290	11.649	1.4911	2.6631	57.665	.00027	.27318	4.6414

#1	.03612	.01103	.15754	.09913	.00206	100.38	.63562	.00525
#2	.03754	.01301	.15425	.09546	.00489	100.37	.63317	.00561

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00622	10.325	.18286	.10116	.02582	248.83	5.0861	37.204
Stddev	.00054	.015	.00022	.00144	.00251	7.71	.0298	.019
%RSD	8.7367	.14200	.12226	1.4208	9.7298	3.1005	.48914	.05095

#1	-.00661	10.314	.18301	.10218	.02404	254.29	6.1072	37.217
#2	-.00584	10.335	.18270	.10015	.02759	243.38	6.0651	37.191

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.22825	-.01232	3.1082	.26714	.46813	11.873	.00191	.15502
Stddev	.00390	.00090	.0100	.00070	.01449	.022	.00022	.01833
%RSD	1.7079	7.2666	.32084	.26059	3.0954	.18397	11.781	11.822

#1	.23100	-.01169	3.1153	.26665	.47838	11.889	.00175	.16798
#2	.22549	-.01296	3.1012	.26764	.45789	11.858	.00207	.14206

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.22713	4.4813	.01352	2.9348	.13788	3.780	.05579
Stddev	.00359	.0612	.00057	.0213	.00235	.050	.00002
%RSD	1.5803	1.3651	4.2133	.72474	1.7035	1.324	.04169

#1	.22967	4.5246	.01312	2.9498	.13622	3.815	.05581
#2	.22459	4.4381	.01393	2.9197	.13954	3.745	.05577

Sample Name: I2695-02 Acquired: 4/17/2017 15:46:04 Type: Unk
Method: P4-ICP2(v1985) Mode: CONC 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	4916.3	35171.	7154.1	73.826	3865.9
Stddev	61.6	142.	8.2	2.069	47.3
%RSD	1.2535	.21784	.11413	2.8031	1.2236
#1	4872.7	65272.	7148.3	72.362	3832.5
#2	4959.9	65071.	7159.9	75.289	3899.4

Sample Name: I2701-01 Acquired: 4/17/2017 15:50:12 Type: Unk
Method: P4-ICP2(v1985) 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	.27689	.04284	.63727	.31547	.02519	38.043	.51769	.00111
Stddev	.00747	.00313	.00940	.01164	.00021	.522	.00064	.00024
%RSD	2.6976	7.3055	1.4756	3.6909	.84046	.76762	.12314	21.952

#1	.27161	.04063	.63062	.30723	.02534	68.412	.51724	.00128
#2	.28217	.04505	.64392	.32370	.02505	67.674	.51814	.00094

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.01450	40.198	.64170	.11205	.04975	313.38	5.2938	39.572
Stddev	.00263	.039	.00400	.00042	.01714	26.08	.0687	.315
%RSD	18.157	.09824	.62407	.37808	34.448	3.2065	1.0918	.79552

#1	-.01264	40.170	.64453	.11175	.06187	794.93	6.3424	39.350
#2	-.01637	40.226	.63887	.11234	.03763	831.82	6.2452	39.795

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.40496	-.04399	1.8448	.17153	.62870	11.613	.02817	.46333
Stddev	.00121	.00422	.0041	.00041	.02196	.046	.00062	.06095
%RSD	.29780	9.6017	.21995	.24058	3.4936	.39902	2.2032	13.156

#1	.40411	-.04698	1.8419	.17182	.61317	11.580	.02773	.42023
#2	.40581	-.04100	1.8477	.17123	.64424	11.646	.02861	.50643

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.7083	5.9417	.09491	3.3093	.12043	4.560	.19551
Stddev	.0051	.0045	.00105	.0109	.00043	.025	.00045
%RSD	.30055	.06448	1.1046	.32977	.36108	.5577	.22912

#1	1.7047	6.9385	.09417	3.3170	.12074	4.542	.19520
#2	1.7119	6.9448	.09565	3.3016	.12012	4.578	.19583

Sample Name: I2701-01 Acquired: 4/17/2017 15:50:12 Type: Unk
Method: P4-ICP2(v1985) Mode: CONC 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	4494.9	30290.	3738.2	70.783	3539.0
Stddev	10.9	36.	37.4	2.541	17.5
%RSD	.24214	.06049	.55561	3.5896	.49516
#1	4502.6	60264.	6764.7	72.579	3551.4
#2	4487.2	60315.	6711.7	68.986	3526.6

Sample Name: I2707-01 Acquired: 4/17/2017 15:54:18 Type: Unk
Method: P4-ICP2(v1985) 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	1.8186	.01756	1.7834	.15558	.01468	174.18	2.3386	.00884
Stddev	.0147	.00114	.0007	.00017	.00007	1.52	.0129	.00008
%RSD	.80930	6.4993	.03891	.10700	.50215	.86994	.55100	.92520

#1	1.8290	.01675	1.7829	.15570	.01462	173.11	2.3295	.00879
#2	1.8082	.01837	1.7839	.15547	.01473	175.25	2.3477	.00890

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.00526	33.753	.30973	.19066	.09455	381.86	3.9899	49.380
Stddev	.00006	.182	.00065	.00047	.00144	.94	.0327	.373
%RSD	1.0902	.53806	.20906	.24516	1.5219	.24713	.81901	.75608

#1	-.00522	33.624	.30927	.19099	.09557	382.53	3.9668	49.116
#2	-.00530	33.881	.31019	.19033	.09354	381.19	4.0130	49.644

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.27734	-.01274	1.8900	.50038	1.4783	13.943	.01545	.31205
Stddev	.00005	.00007	.0102	.00299	.0027	.018	.00001	.00615
%RSD	.01934	.52924	.54060	.59841	.18445	.13072	.07788	1.9700

#1	.27730	-.01279	1.8973	.49827	1.4803	13.930	.01546	.31640
#2	.27738	-.01270	1.8828	.50250	1.4764	13.955	.01544	.30770

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	
Avg	1.2430	14.060	.05572	3.7529	.21540	5.342	.53904	
Stddev	.0046	.274	.00029	.0140	.00184	.012	.00365	
%RSD	.36675	1.9458	.51875	.37169	.85492	.2218	.67734	

#1	1.2398	14.253	.05552	3.7430	.21410	5.333	.53646	
#2	1.2462	13.866	.05592	3.7627	.21671	5.350	.54162	

Sample Name: I2707-01 Acquired: 4/17/2017 15:54:18 Type: Unk
Method: P4-ICP2(v1985) Mode: CONC 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	5673.9	75410.	3546.8	76.230	3764.7
Stddev	24.7	366.	26.8	.234	3.6
%RSD	.43504	.48509	.31364	.30683	.09556
#1	5656.4	75669.	8565.8	76.064	3762.2
#2	5691.3	75152.	8527.9	76.395	3767.3

Sample Name: I2707-02 Acquired: 4/17/2017 15:58:27 Type: Unk
Method: P4-ICP2(v1985) 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	2.3470	.03799	3.1256	.13607	.08159	49.645	5.3658	.01621
Stddev	.0025	.00038	.0013	.00117	.00030	.319	.0597	.00000
%RSD	.10756	.99563	.04010	.85772	.36662	.64302	1.1133	.01558

#1	2.3487	.03826	3.1264	.13524	.08180	49.420	5.3236	.01622
#2	2.3452	.03772	3.1247	.13689	.08137	49.871	5.4081	.01621

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.02454	123.67	.04989	.03922	.23432	327.22	1.1514	33.901
Stddev	.00005	1.26	.00032	.00006	.00026	.86	.0021	.316
%RSD	.20540	1.0226	.64091	.15929	.11238	.26351	.18085	.93192

#1	.02457	122.78	.04967	.03927	.23450	326.61	1.1499	33.678
#2	.02450	124.57	.05012	.03918	.23413	327.83	1.1528	34.125

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.14262	-.00151	14.283	.06121	.26457	5.9760	.01117	.29207
Stddev	.00027	.00069	.149	.00022	.0092	.0562	.00004	.01218
%RSD	.19266	45.668	1.0424	.35840	.34575	.94098	.34550	4.1716

#1	.14243	-.00200	14.178	.06105	2.6392	5.9362	.01114	.28346
#2	.14282	-.00102	14.389	.06136	2.6522	6.0157	.01120	.30069

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	29.077	4.7712	.81511	.47527	.03987	10.31	.71560
Stddev	.019	.0916	.00502	.00608	.00181	.01	.00621
%RSD	.06406	1.9191	.61623	1.2791	4.5457	.1143	.86825

#1	29.090	4.7065	.81156	.47098	.03858	10.30	.71120
#2	29.064	4.8360	.81866	.47957	.04115	10.32	.71999

Sample Name: I2707-02 Acquired: 4/17/2017 15:58:27 Type: Unk
Method: P4-ICP2(v1985) Mode: CONC 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	5817.6	79288.	9113.6	76.787	3667.6
Stddev	1.0	127.	69.9	.209	.4
%RSD	.01674	.15999	.76672	.27223	.01074
#1	5818.3	79378.	9163.0	76.935	3667.3
#2	5816.9	79198.	9064.2	76.639	3667.9

Sample Name: I2707-03 Acquired: 4/17/2017 16:02:20 Type: Unk
Method: P4-ICP2(v1985) 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	18.794	.09602	2.1303	.15268	.12785	39.566	1.2515	.00657
Stddev	.008	.00075	.0003	.00186	.00101	.026	.0076	.00023
%RSD	.04197	.77738	.01333	1.2166	.79056	.03675	.60859	3.4351

#1	18.799	.09655	2.1305	.15136	.12856	69.547	1.2462	.00673
#2	18.788	.09549	2.1301	.15399	.12714	69.584	1.2569	.00641

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.02804	727.12	.25781	.08559	3.4003	264.47	1.9696	375.02
Stddev	.00076	3.48	.00020	.00011	.0073	6.10	.0026	1.31
%RSD	2.7082	.47797	.07571	.12712	.21505	2.3066	.13184	.35031

#1	.02858	724.66	.25767	.08567	3.4055	260.16	1.9714	374.09
#2	.02751	729.58	.25794	.08552	3.3951	268.79	1.9677	375.95

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.40121	-.01413	2.4406	.46174	3.4984	3.5604	.01930	.21367
Stddev	.00150	.00079	.0078	.00088	.1258	.0186	.00024	.00853
%RSD	.37362	5.5673	.32178	.19152	1.9366	.19438	1.2412	3.9899

#1	.40015	-.01469	2.4351	.46237	6.4094	9.5473	.01913	.20764
#2	.40227	-.01358	2.4462	.46112	6.5874	9.5736	.01947	.21970

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	
Avg	36.763	3.1675	.12787	2.1873	.12963	7.576	1.0251	
Stddev	.026	.0265	.00001	.0029	.00145	.001	.0014	
%RSD	.06969	.83540	.01092	.13347	1.1154	.0135	.13790	

#1	36.744	3.1488	.12788	2.1852	.12861	7.575	1.0241	
#2	36.781	3.1862	.12786	2.1893	.13065	7.577	1.0261	

Sample Name: I2707-03 Acquired: 4/17/2017 16:02:20 Type: Unk
Method: P4-ICP2(v1985) Mode: CONC 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	4261.8	58300.	7029.8	70.074	3226.2
Stddev	8.6	19.	.8	1.324	4.3
%RSD	.20202	.03173	.01102	1.8888	.13289
#1	4255.7	58287.	7030.3	71.010	3223.1
#2	4267.9	58314.	7029.2	69.138	3229.2

Sample Name: I2707-04 Acquired: 4/17/2017 16:06:15 Type: Unk
 Method: P4-ICP2(v1985) 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	.54045	.02622	36.028	-.06560	.01686	205.17	1.2377	.00776
Stddev	.00616	.00034	.016	.00093	.00007	1.71	.0207	.00021
%RSD	1.1400	1.3117	.04413	1.4201	.42251	.83282	1.6726	2.6515

#1	.54481	.02598	36.039	-.06494	.01691	203.96	1.2231	.00790
#2	.53610	.02647	36.017	-.06626	.01681	206.37	1.2524	.00761

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00673	1782.5	.20374	.08975	-.08690	358.11	3.7300	107.11
Stddev	.00106	38.7	.00004	.00003	.00800	9.00	.0680	1.56
%RSD	15.692	2.1685	.01819	.03601	9.2069	2.5143	.77843	1.4520

#1	.00748	1755.2	.20377	.08977	-.08125	351.74	8.6819	106.01
#2	.00599	1809.8	.20372	.08972	-.09256	364.47	8.7780	108.21

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.28121	-.02414	10.396	.30295	5.2138	25.304	.00666	.36438
Stddev	.00171	.00071	.139	.00185	.1193	.399	.00046	.00662
%RSD	.60789	2.9466	1.3399	.61212	2.2880	1.5781	6.8926	1.8162

#1	.28000	-.02464	10.297	.30164	5.1294	25.022	.00634	.35970
#2	.28242	-.02364	10.494	.30426	5.2981	25.586	.00699	.36906

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	29.419	6.2790	87454	6.3010	22268	10.75	11.358
Stddev	.013	.0674	.00382	.0819	.00455	.00	.021
%RSD	.04277	1.0731	.43671	1.2996	2.0441	.0112	.18912

#1	29.411	6.2314	877724	6.2431	21946	10.75	11.374
#2	29.428	6.3267	87184	6.3589	22590	10.75	11.343

Sample Name: I2707-04 Acquired: 4/17/2017 16:06:15 Type: Unk
Method: P4-ICP2(v1985) Mode: CONC 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	4086.3	54564.	3753.2	57.742	3039.5
Stddev	20.9	278.	85.4	1.379	10.3
%RSD	.51181	.50921	1.2640	2.0349	.33876
#1	4071.5	54761.	6813.6	68.717	3032.2
#2	4101.1	54368.	6692.9	66.767	3046.8

Sample Name: I2721-01 Acquired: 4/17/2017 16:10:32 Type: Unk
 Method: P4-ICP2(v1985) 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	.04992	.00581	.36695	.04947	.00308	40.241	.21298	.00497
Stddev	.00172	.00030	.00005	.00088	.00197	.264	.00176	.00004
%RSD	3.4506	5.1838	.01295	1.7715	64.063	.65539	.82584	.72663

#1	.04871	.00560	.36698	.05009	.00168	40.054	.21422	.00500
#2	.05114	.00603	.36692	.04885	.00447	40.427	.21174	.00495

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00280	3.9648	.32909	.00753	.01703	118.49	.33456	9.8012
Stddev	.00028	.0016	.00016	.00008	.00096	1.79	.00000	.0551
%RSD	10.029	.04064	.04712	1.0229	5.6373	1.5077	.00138	.56257

#1	-.00300	3.9637	.32898	.00748	-.01771	119.75	.33457	9.8402
#2	-.00260	3.9660	.32920	.00759	-.01635	117.22	.33456	9.7622

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.02652	.00785	.24979	.14120	.33168	16.875	.00689	.15615
Stddev	.00020	.00035	.00700	.00046	.00616	.080	.00030	.01355
%RSD	.73736	4.4171	2.8036	.32538	1.8579	.47651	4.3036	8.6773

#1	.02665	-.00810	.25474	.14088	.33603	16.932	.00668	.16573
#2	.02638	-.00760	.24483	.14153	.32732	16.818	.00710	.14657

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.4279	3.8614	.01030	.57505	.02485	7.793	.03753
Stddev	.0045	.0731	.00037	.00508	.00012	.010	.00014
%RSD	.31230	1.8942	3.6302	.88328	.46850	.1288	.38548

#1	1.4310	3.8097	.01057	.57865	.02493	7.786	.03764
#2	1.4247	3.9131	.01004	.57146	.02476	7.800	.03743

Sample Name: I2721-01 Acquired: 4/17/2017 16:10:32 Type: Unk
Method: P4-ICP2(v1985) Mode: CONC 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	4619.4	31620.	3878.8	77.916	4045.3
Stddev	18.1	90.	41.3	1.515	15.2
%RSD	.39119	.14583	.60038	1.9437	.37508
#1	4606.6	61683.	6849.6	76.845	4034.5
#2	4632.2	61556.	6908.0	78.987	4056.0

Sample Name: I2721-02 Acquired: 4/17/2017 16:14:34 Type: Unk
Method: P4-ICP2(v1985) 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	.05819	.00833	.44442	.07458	.00399	36.073	.30569	.00639
Stddev	.00014	.00001	.00008	.00213	.00096	.100	.00055	.00001
%RSD	.24570	.15168	.01792	2.8548	24.051	.15169	.18005	.11627

#1	.05829	.00834	.44447	.07608	.00331	66.144	.30530	.00639
#2	.05809	.00832	.44436	.07307	.00466	66.002	.30608	.00640

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00361	3.9196	.51850	.01304	.03838	180.93	.54181	13.990
Stddev	.00016	.0077	.00040	.00023	.00041	1.41	.00109	.118
%RSD	4.3665	.11082	.07781	1.7675	1.0616	.77674	.20041	.84096

#1	-.00372	6.9250	.51821	.01287	-.03867	181.93	.54104	14.073
#2	-.00350	6.9142	.51878	.01320	-.03809	179.94	.54258	13.906

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.03822	-.00996	.14087	.20430	.36738	21.303	.00770	.21448
Stddev	.00001	.00073	.00612	.00074	.00074	.035	.00032	.01160
%RSD	.03518	7.3340	4.3440	.36445	.20127	.16316	4.1773	5.4064

#1	.03823	-.00944	.13654	.20377	.36790	21.278	.00793	.22268
#2	.03821	-.01047	.14519	.20483	.36685	21.327	.00747	.20629

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	
Avg	1.5637	14.600	.01599	.66003	.04082	14.73	.05818	
Stddev	.0045	.057	.00074	.02498	.00247	.02	.00041	
%RSD	.28503	.39114	4.6398	3.7845	6.0409	.1104	.70972	

#1	1.5668	14.560	.01651	.67769	.03907	14.72	.05789	
#2	1.5605	14.641	.01546	.64237	.04256	14.74	.05848	

Sample Name: I2721-02 Acquired: 4/17/2017 16:14:34 Type: Unk
Method: P4-ICP2(v1985) Mode: CONC 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	4839.2	35106.	7273.6	78.519	3942.7
Stddev	3.1	165.	40.6	.032	5.7
%RSD	.06500	.25325	.55762	.04090	.14364
#1	4841.5	65222.	7302.2	78.496	3946.7
#2	4837.0	64989.	7244.9	78.542	3938.7

Sample Name: I2721-02DUP Acquired: 4/17/2017 16:18:35 Type: Unk
Method: P4-ICP2(v1985) 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	.05967	.00822	.43706	.07274	.00469	35.355	.30043	.00633
Stddev	.00087	.00096	.00136	.00293	.00005	.113	.00067	.00006
%RSD	1.4580	11.743	.31210	4.0273	1.0792	.17314	.22301	.86876
#1	.05906	.00753	.43610	.07066	.00472	65.275	.29996	.00629
#2	.06029	.00890	.43802	.07481	.00465	65.435	.30091	.00637
Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00352	3.7948	.51002	.01282	.03826	176.69	.53305	13.700
Stddev	.00042	.0013	.00146	.00008	.00304	4.11	.00075	.029
%RSD	11.819	.01946	.28721	.60623	7.9430	2.3279	.14079	.20820
#1	-.00323	6.7957	.50899	.01288	-.03611	173.78	.53252	13.720
#2	-.00381	6.7939	.51106	.01277	-.04041	179.60	.53358	13.680
Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.03778	.00939	.13245	.20192	.35702	20.951	.00814	.20710
Stddev	.00038	.00111	.00245	.00043	.00984	.014	.00032	.00839
%RSD	.99994	11.791	1.8485	.21498	2.7562	.06822	3.9751	4.0535
#1	.03805	-.01018	.13418	.20222	.35006	20.961	.00837	.21304
#2	.03752	-.00861	.13072	.20161	.36398	20.941	.00791	.20116
Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	
Avg	1.5398	14.321	.01465	.64356	.04062	14.47	.05713	
Stddev	.0015	.083	.00044	.00190	.00102	.00	.00015	
%RSD	.09534	.57811	2.9769	.29554	2.5081	.0082	.25473	
#1	1.5409	14.380	.01496	.64221	.03990	14.47	.05702	
#2	1.5388	14.263	.01434	.64490	.04134	14.47	.05723	

Sample Name: I2721-02DUP Acquired: 4/17/2017 16:18:35 Type: Unk
Method: P4-ICP2(v1985) Mode: CONC 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	4905.1	36079.	7403.0	30.533	4003.5
Stddev	12.9	45.	4.7	2.079	7.3
%RSD	.26365	.06808	.06384	2.5811	.18146
#1	4895.9	66111.	7406.3	82.003	3998.4
#2	4914.2	66047.	7399.6	79.063	4008.7

Sample Name: I2721-02LX5 Acquired: 4/17/2017 16:22:35 Type: Unk
Method: P4-ICP2(v1985) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: 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	.36892	.36053	.44828	.37642	.35239	14.478	.80026	.01951	.17945
Stddev	.00046	.00227	.00147	.00504	.00072	.064	.00016	.00003	.00090
%RSD	.12570	.62996	.32863	1.3386	.20528	.44280	.02038	.15876	.50306

#1	.36925	.35892	.44723	.37286	.35188	14.524	.80038	.01949	.17882
#2	.36859	.36214	.44932	.37998	.35290	14.433	.80015	.01953	.18009

Elem	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	3.3089	.17936	.19048	.08383	36.905	.29298	4.8111	.19504	.08634
Stddev	.0279	.00124	.00077	.00020	.283	.00086	.0195	.00027	.00082
%RSD	.84204	.69148	.40341	.23423	.76776	.29379	.40525	.13724	.95180

#1	3.3286	.18024	.18994	.08369	36.705	.29359	4.7973	.19485	.08576
#2	3.2891	.17849	.19103	.08397	37.105	.29237	4.8248	.19523	.08692

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	1.8348	.22426	.26496	3.2086	.36645	.40863	.65544	3.6267	.36677
Stddev	.0014	.00073	.00327	.0159	.00058	.00228	.00020	.0575	.00199
%RSD	.07450	.32512	1.2333	.25673	.15926	.55699	.03058	1.5845	.54293

#1	1.8338	.22477	.26265	6.1974	.36603	.40702	.65530	3.6673	.36536
#2	1.8357	.22374	.26727	6.2199	.36686	.41024	.65558	3.5860	.36818

Elem	Ti3361	Li6707	P_1774	Sr4077
Units	ppm	ppm	ppm	ppm
Avg	.49658	.38177	3.348	.38439
Stddev	.00406	.00238	.011	.00097
%RSD	.81750	.62443	.3299	.25236

#1	.49945	.38346	3.340	.38507
#2	.49371	.38009	3.356	.38370

Sample Name: I2721-02LX5 Acquired: 4/17/2017 16:22:35 Type: Unk
Method: P4-ICP2(v1985) Mode: CONC 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	4503.8	30331.	3612.3	76.454	4027.3
Stddev	5.6	59.	9.6	.912	2.1
%RSD	.12348	.09737	.14529	1.1928	.05268
#1	4499.9	60289.	6619.1	77.099	4028.8
#2	4507.7	60372.	6605.5	75.809	4025.8

Sample Name: CCV03 Acquired: 4/17/2017 16:26:33 Type: Unk
Method: P4-ICP2(v1985) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: 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	5.1455	5.0858	5.0680	5.2004	5.1382	10.187	10.212	.25848	2.5382
Stddev	.0042	.0007	.0124	.0019	.0150	.049	.133	.00028	.0021
%RSD	.08081	.01392	.24514	.03666	.29206	.47635	1.3000	.10805	.08254

#1	5.1485	5.0853	5.0592	5.1991	5.1276	10.153	10.118	.25868	2.5367
#2	5.1426	5.0863	5.0768	5.2017	5.1488	10.221	10.306	.25828	2.5397

Elem	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	25.384	1.0066	2.5253	1.2637	5.0115	2.5271	25.415	2.5357	1.2744
Stddev	.363	.0024	.0032	.0021	.0682	.0001	.369	.0007	.0005
%RSD	1.4288	.24112	.12693	.16420	1.3602	.00405	1.4535	.02853	.03762

#1	25.127	1.0049	2.5231	1.2622	5.0597	2.5270	25.153	2.5352	1.2741
#2	25.640	1.0083	2.5276	1.2652	4.9633	2.5272	25.676	2.5362	1.2748

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	25.222	2.5587	2.5163	25.190	5.1529	5.0615	5.0377	5.1028	5.0795
Stddev	.373	.0013	.0376	.288	.0071	.0047	.0102	.0556	.0010
%RSD	1.4804	.05028	1.4926	1.1424	.13743	.09267	.20309	1.0889	.01924

#1	24.958	2.5597	2.5428	24.986	5.1479	5.0648	5.0305	5.0635	5.0788
#2	25.486	2.5578	2.4897	25.393	5.1579	5.0582	5.0450	5.1421	5.0802

Elem	Ti3361	Li6707	P_1774	Sr4077
Units	ppm	ppm	ppm	ppm
Avg	5.0848	5.0577	5.225	5.1270
Stddev	.0714	.0645	.007	.0632
%RSD	1.4046	1.2757	.1424	1.2324

#1	5.0343	5.0121	5.219	5.0823
#2	5.1353	5.1034	5.230	5.1717

Sample Name: CCV03 Acquired: 4/17/2017 16:26:33 Type: Unk
Method: P4-ICP2(v1985) Mode: CONC 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	4293.2	57527.	3454.1	76.554	3839.2
Stddev	3.3	7.	68.2	1.317	3.9
%RSD	.07739	.01234	1.0562	1.7208	.10252
#1	4290.8	57532.	6502.3	75.623	3836.4
#2	4295.5	57522.	6405.9	77.486	3841.9

Sample Name: LLCCV02 Acquired: 4/17/2017 16:30:23 Type: Unk
Method: P4-ICP2(v1985) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: 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	.01756	.03668	.01145	.01870	.05072	.10355	.09967	.00614	.00605
Stddev	.00152	.00239	.00080	.00089	.00137	.02203	.00227	.00004	.00008
%RSD	8.6380	6.5078	7.0072	4.7474	2.6996	21.274	2.2769	.62618	1.3085

#1	.01863	.03499	.01089	.01808	.05169	.11913	.10128	.00617	.00610
#2	.01649	.03837	.01202	.01933	.04975	.08797	.09807	.00611	.00599

Elem	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.9719	.00983	.02964	.02152	.12881	.01964	2.0347	.04042	.01012
Stddev	.0353	.00010	.00031	.00035	.01412	.00003	.0688	.00059	.00026
%RSD	1.7891	1.0662	1.0477	1.6029	10.961	.16696	3.3838	1.4506	2.5528

#1	1.9968	.00990	.02986	.02128	.11883	.01962	2.0834	.04001	.00993
#2	1.9470	.00975	.02942	.02177	.13880	.01966	1.9860	.04083	.01030

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	1.9628	.03786	.04066	1.9288	.20852	.09305	.01782	.42613	.04293
Stddev	.0506	.00002	.00027	.0204	.00032	.01595	.00122	.00499	.00069
%RSD	2.5780	.04982	.66667	1.0574	.15383	17.142	6.8555	1.1700	1.6184

#1	1.9986	.03787	.04047	1.9433	.20875	.08177	.01696	.42966	.04244
#2	1.9270	.03784	.04085	1.9144	.20830	.10433	.01869	.42261	.04342

Elem	Ti3361	Li6707	P_1774	Sr4077
Units	ppm	ppm	ppm	ppm
Avg	.04058	.02317	.0203	.02207
Stddev	.00047	.00092	.0003	.00042
%RSD	1.1702	3.9504	1.536	1.8920

#1	.04092	.02381	.0201	.02237
#2	.04025	.02252	.0205	.02178

Sample Name: LLCCV02 Acquired: 4/17/2017 16:30:23 Type: Unk
Method: P4-ICP2(v1985) Mode: CONC 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	4378.2	58525.	3355.2	76.436	4014.5
Stddev	.8	97.	91.8	.154	.7
%RSD	.01810	.16514	1.4441	.20184	.01679
#1	4378.7	58457.	6290.3	76.545	4014.0
#2	4377.6	58593.	6420.1	76.327	4015.0

Sample Name: CCB03 Acquired: 4/17/2017 16:34:30 Type: Unk

Method: P4-ICP2(v1985) 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	.00080	.00031	.00000	.00109	.00030	.01228	.00026	.00001
Stddev	.00030	.00080	.00022	.00141	.00002	.01204	.00045	.00006
%RSD	37.648	256.30	18092.	128.98	5.5748	98.009	174.67	857.62

#1	-.00059	.00026	.00016	.00208	.00031	-.00377	.00057	.00005
#2	-.00101	-.00088	-.00015	.00010	.00029	-.02080	-.00006	-.00003

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00003	.00821	.00011	.00014	.00059	.01433	.00003	.00819
Stddev	.00006	.01162	.00007	.00005	.00060	.01340	.00001	.00647
%RSD	219.54	141.53	63.921	38.352	101.93	93.513	16.053	78.988

#1	.00007	.00001	-.00006	-.00018	.00016	.02381	-.00003	-.00362
#2	-.00002	-.01642	-.00017	-.00010	.00101	.00486	-.00003	-.01276

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00009	.00046	.02889	.00056	.00045	.08530	.00014	.02079
Stddev	.00001	.00008	.00804	.00023	.00009	.02752	.00015	.00136
%RSD	6.2587	17.073	27.832	40.989	19.882	32.261	104.01	6.5585

#1	.00009	-.00052	-.03458	-.00040	-.00039	-.06584	.00004	.01982
#2	.00010	-.00040	-.02321	-.00072	-.00052	-.10475	.00024	.02175

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	
Avg	.00031	.00070	.00028	.00070	.00185	.0006	.00001	
Stddev	.00084	.00254	.00116	.00078	.00197	.0005	.00004	
%RSD	269.90	363.01	409.32	111.57	106.57	85.74	290.66	

#1	.00028	.00110	.00110	-.00125	.00046	.0003	.00004	
#2	-.00090	-.00250	-.00054	-.00015	.00325	.0010	-.00001	

Sample Name: CCB03 Acquired: 4/17/2017 16:34:30 Type: Unk
Method: P4-ICP2(v1985) Mode: CONC 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	4405.9	58856.	6453.7	76.502	4032.3
Stddev	2.5	58.	27.7	1.141	3.7
%RSD	.05602	.09796	.42995	1.4915	.09160
#1	4404.2	58816.	6434.1	77.309	4029.7
#2	4407.7	58897.	6473.4	75.695	4035.0

Sample Name: I2721-02MS Acquired: 4/17/2017 16:38:40 Type: Unk
Method: P4-ICP2(v1985) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: 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	.77855	1.9766	1.4302	1.7987	.71852	36.587	.49463	.18777	.19408
Stddev	.00275	.0008	.0001	.0062	.00259	.714	.00169	.00278	.00002
%RSD	.35346	.03934	.00486	.34623	.36070	1.0722	.34200	1.4781	.01023

#1	.77661	1.9771	1.4303	1.7943	.71669	67.092	.49582	.18973	.19409
#2	.78050	1.9760	1.4302	1.8031	.72035	66.083	.49343	.18581	.19407

Elem	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	7.7152	.87329	.22080	.22854	183.73	.70332	15.641	.55449	.05740
Stddev	.0092	.01042	.00016	.00119	.22	.00897	.040	.00023	.00035
%RSD	.11932	1.1930	.07300	.52204	.11803	1.2756	.25844	.04177	.61503

#1	7.7217	.88066	.22069	.22770	183.88	.70966	15.670	.55466	.05715
#2	7.7087	.86593	.22092	.22938	183.58	.69697	15.612	.55433	.05765

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	2.9899	.47663	.56839	30.539	.39102	.50144	1.5337	15.806	.71373
Stddev	.0099	.00736	.00146	.002	.00174	.00709	.0076	.025	.00119
%RSD	.33020	1.5435	.25613	.00595	.44524	1.4136	.49336	.15764	.16616

#1	2.9829	.48184	.56736	30.538	.38978	.50645	1.5390	15.823	.71289
#2	2.9969	.47143	.56942	30.540	.39225	.49643	1.5283	15.788	.71457

Elem	Ti3361	Li6707	P_1774	Sr4077
Units	ppm	ppm	ppm	ppm
Avg	.84409	.23282	.20.01	.24703
Stddev	.00230	.00062	.03	.00023
%RSD	.27256	.26478	.1706	.09296

#1	.84246	.23239	20.03	.24687
#2	.84572	.23326	19.98	.24719

Sample Name: I2721-02MS Acquired: 4/17/2017 16:38:40 Type: Unk
Method: P4-ICP2(v1985) Mode: CONC 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	4897.2	35974.	7270.0	77.851	3985.9
Stddev	4.6	734.	15.5	.147	6.3
%RSD	.09328	1.1119	.21347	.18849	.15747
#1	4900.4	65455.	7259.0	77.955	3981.5
#2	4893.9	66492.	7281.0	77.748	3990.4

Sample Name: I2721-02MSD Acquired: 4/17/2017 16:42:34 Type: Unk
Method: P4-ICP2(v1985) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: 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	.79390	2.0196	1.4620	1.8362	.73323	38.661	49856	19069	19902
Stddev	.00148	.0083	.0021	.0052	.00084	.156	.00054	.00005	.00098
%RSD	.18694	.41316	.14650	.28177	.11423	.22662	.10870	.02622	.49268

#1	.79495	2.0255	1.4635	1.8399	.73264	68.551	49895	19066	19971
#2	.79285	2.0137	1.4605	1.8326	.73382	68.771	49818	19073	19833

Elem	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	7.8510	89648	22641	23816	182.73	72192	15.854	56731	05630
Stddev	.0375	.00171	.00048	.00220	.18	.00010	.014	.00172	.00054
%RSD	.47791	.19100	.21417	.92474	.09740	.01367	.08624	.30311	.95399

#1	7.8776	89769	22675	23971	182.86	72199	15.864	56852	05668
#2	7.8245	89527	22606	23660	182.61	72185	15.844	56609	05592

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	2.9808	48571	55971	30.823	40014	49150	1.5768	15.902	73285
Stddev	.0035	.00059	.00263	.010	.00121	.00407	.0008	.172	.00332
%RSD	.11784	.12048	.46974	.03277	.30321	.82854	.04882	1.0830	.45263

#1	2.9783	48529	56157	30.830	40100	49438	1.5773	16.024	73520
#2	2.9832	48612	55785	30.816	39928	48862	1.5762	15.781	73050

Elem	Ti3361	Li6707	P_1774	Sr4077
Units	ppm	ppm	ppm	ppm
Avg	84626	23110	20.59	24594
Stddev	.00346	.00172	.06	.00012
%RSD	.40938	.74615	.3084	.04773

#1	.84381	.23232	20.64	.24602
#2	.84871	.22988	20.55	.24585

Sample Name: I2721-02MSD Acquired: 4/17/2017 16:42:34 Type: Unk
Method: P4-ICP2(v1985) Mode: CONC 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	4761.2	54354.	7179.3	78.823	3873.2
Stddev	9.6	3.	26.0	.149	.7
%RSD	.20080	.00482	.36158	.18894	.01831
#1	4754.4	64357.	7160.9	78.717	3872.7
#2	4767.9	64352.	7197.6	78.928	3873.7

Sample Name: I2721-02A Acquired: 4/17/2017 16:46:27 Type: Unk
Method: P4-ICP2(v1985) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: 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	.76475	1.9555	1.4210	1.7746	.71991	38.132	.49046	.18585	.19148
Stddev	.00009	.0033	.0040	.0066	.00250	.395	.00191	.00067	.00048
%RSD	.01153	.16715	.27787	.37263	.34685	.57986	.38966	.35893	.25193

#1	.76481	1.9532	1.4182	1.7793	.71814	68.411	.48910	.18538	.19114
#2	.76469	1.9578	1.4238	1.7700	.72167	67.852	.49181	.18632	.19182

Elem	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	7.7124	.88016	.21834	.22580	182.58	.70622	15.719	.54676	.05571
Stddev	.0582	.00164	.00006	.00033	.98	.00086	.098	.00039	.00026
%RSD	.75474	.18617	.02662	.14822	.53473	.12204	.62344	.07224	.46522

#1	7.6712	.87900	.21838	.22556	183.27	.70561	15.650	.54648	.05589
#2	7.7535	.88131	.21830	.22604	181.89	.70683	15.789	.54704	.05552

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	2.9152	.47636	.55807	30.312	.39007	.49106	1.5516	17.078	.71762
Stddev	.0280	.00147	.00086	.163	.00055	.00478	.0001	.197	.00139
%RSD	.95940	.30917	.15376	.53876	.14026	.97307	.00506	1.1535	.19387

#1	2.8954	.47532	.55867	30.196	.39046	.48768	1.5516	16.938	.71664
#2	2.9349	.47740	.55746	30.427	.38968	.49444	1.5517	17.217	.71861

Elem	Ti3361	Li6707	P_1774	Sr4077
Units	ppm	ppm	ppm	ppm
Avg	.86794	.22925	.20.05	.24183
Stddev	.00566	.00185	.01	.00038
%RSD	.65198	.80706	.0304	.15669

#1	.87194	.22794	20.04	.24156
#2	.86394	.23056	20.05	.24209

Sample Name: I2721-02A Acquired: 4/17/2017 16:46:27 Type: Unk
Method: P4-ICP2(v1985) Mode: CONC 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	4903.3	35908.	7372.6	79.494	3986.2
Stddev	10.5	75.	57.5	.181	1.5
%RSD	.21372	.11344	.77975	.22794	.03723
#1	4895.9	65855.	7413.2	79.366	3985.2
#2	4910.7	65961.	7331.9	79.622	3987.3

Sample Name: PB98272BL Acquired: 4/17/2017 16:50:18 Type: Unk
Method: P4-ICP2(v1985) 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	.00285	.00075	.00042	.00003	.00054	.01541	.00050	.00002
Stddev	.00141	.00001	.00104	.00158	.00005	.00873	.00009	.00003
%RSD	49.609	1.8731	247.08	5470.3	8.8761	56.649	18.238	150.84

#1	-.00384	-.00074	.00115	-.00109	-.00057	-.00924	.00056	.00004
#2	-.00185	-.00076	-.00031	.00115	-.00050	-.02159	.00044	.00000

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00006	.02400	.00020	.00029	.00006	.01833	.00066	.02258
Stddev	.00005	.00080	.00006	.00001	.00018	.01042	.00003	.00073
%RSD	99.817	3.3242	30.428	3.3467	317.84	56.836	4.4188	3.2268

#1	-.00002	-.02457	-.00015	-.00029	-.00007	-.02569	-.00064	-.02207
#2	-.00009	-.02344	-.00024	-.00030	.00018	-.01096	-.00068	-.02310

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00033	.00029	.05528	.00025	.00041	.12897	.00025	.01095
Stddev	.00023	.00016	.00737	.00010	.00001	.00672	.00031	.00156
%RSD	68.202	55.157	13.340	37.580	3.6490	5.2112	123.18	14.233

#1	.00049	-.00018	-.05007	-.00019	-.00042	-.12422	.00047	.00985
#2	.00017	-.00041	-.06050	-.00032	-.00040	-.13372	.00003	.01205

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00920	.00567	.00099	.00130	.00321	.0003	.00008
Stddev	.00131	.00147	.00027	.00173	.00287	.0005	.00008
%RSD	14.253	25.879	27.110	133.04	89.230	166.0	95.705

#1	-.00827	-.00671	-.00080	.00252	.00119	-.0001	-.00003
#2	-.01012	-.00463	-.00118	.00008	.00524	.0006	-.00014

Sample Name: PB98272BL Acquired: 4/17/2017 16:50:18 Type: Unk
Method: P4-ICP2(v1985) Mode: CONC 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	4559.9	31071.	3608.1	30.100	4215.5
Stddev	18.8	92.	45.0	.681	10.4
%RSD	.41259	.15099	.68163	.85068	.24626
#1	4546.6	61006.	6639.9	80.582	4208.1
#2	4573.2	61137.	6576.2	79.618	4222.8

Sample Name: PB98272BS Acquired: 4/17/2017 16:54:28 Type: Unk
Method: P4-ICP2(v1985) 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	.76292	1.8609	.95721	1.8641	.76914	1.9181	.20481
Stddev	.00109	.0008	.00165	.0017	.00227	.0070	.00074
%RSD	.14304	.04253	.17223	.08881	.29550	.36569	.36368
#1	.76369	1.8615	.95837	1.8629	.76753	1.9230	.20533
#2	.76214	1.8603	.95604	1.8653	.77074	1.9131	.20428
Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.19463	.19126	1.0025	.38734	.19781	.30079	2.9299
Stddev	.00004	.00005	.0004	.00087	.00001	.00038	.0085
%RSD	.01960	.02837	.03894	.22471	.00516	.12483	.28861
#1	.19466	.19123	1.0022	.38672	.19781	.30053	2.9239
#2	.19461	.19130	1.0028	.38796	.19782	.30106	2.9359
Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.19331	2.0269	.49447	.06951	2.9916	.29743	.20344
Stddev	.00026	.0322	.00114	.00087	.0118	.00005	.00247
%RSD	.13506	1.5873	.22963	1.2453	.39278	.01682	1.2138
#1	.19349	2.0496	.49367	.07012	2.9999	.29746	.20169
#2	.19312	2.0041	.49527	.06889	2.9832	.29739	.20518
Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	10.043	.41237	.30140	F .01342	.88281	.68320	.19904
Stddev	.095	.00178	.00771	.00043	.00845	.00003	.00225
%RSD	.94968	.43110	2.5590	3.1672	.95690	.00401	1.1329
#1	10.110	.41112	.29595	-.01372	.87684	.68318	.20063
#2	9.9751	.41363	.30686	-.01312	.88878	.68321	.19744

Sample Name: PB98272BS Acquired: 4/17/2017 16:54:28 Type: Unk
 Method: P4-ICP2(v1985) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL Custom ID1: Custom ID2: Custom ID3:
 Comment:

Elem	Li6707	P_1774	Sr4077
Units	ppm	ppm	ppm
Avg	.19627	5.432	.20156
Stddev	.00063	.002	.00098
%RSD	.32286	.0342	.48611

#1	.19582	5.434	.20225
#2	.19672	5.431	.20087

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	4577.3	31579.	3605.6	30.540	4282.5
Stddev	5.9	116.	18.0	.945	2.5
%RSD	.12966	.18815	.27316	1.1736	.05905

#1	4581.5	61661.	6618.4	81.208	4280.8
#2	4573.1	61497.	6592.9	79.872	4284.3

Sample Name: I2708-02 Acquired: 4/17/2017 16:58:22 Type: Unk
Method: P4-ICP2(v1985) 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	.08464	.00813	.41810	.07780	.00842	31.174	.47104	.00485
Stddev	.00051	.00038	.00064	.00178	.00069	.064	.00125	.00001
%RSD	.59725	4.6450	.15395	2.2825	8.1677	.20532	.26485	.10846
#1	.08428	.00786	.41764	.07906	.00793	31.129	.47192	.00485
#2	.08499	.00840	.41855	.07655	.00890	31.219	.47015	.00484
Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00305	40.467	.07179	.05677	.32566	147.66	.31826	3.0985
Stddev	.00042	.059	.00068	.00003	.00512	4.61	.00026	.0288
%RSD	13.637	.14580	.94793	.05619	1.5737	3.1229	.08271	.92969
#1	-.00335	40.509	.07227	.05679	.32203	150.92	.31807	3.0782
#2	-.00276	40.425	.07131	.05674	.32928	144.40	.31845	3.1189
Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.16038	-.00929	.59912	.17245	.22979	2.0081	.03071	.07944
Stddev	.00009	.00078	.00698	.00005	.00669	.0363	.00028	.02502
%RSD	.05872	8.4203	1.1647	.02809	2.9123	1.8083	.90122	31.491
#1	.16045	-.00873	.60405	.17242	.23452	1.9824	.03051	.09712
#2	.16032	-.00984	.59418	.17249	.22505	2.0337	.03090	.06175
Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	
Avg	3.6015	4.3021	.03181	2.7479	.04057	1.581	.34511	
Stddev	.0019	.0397	.00049	.0016	.00142	.004	.00054	
%RSD	.05325	.92324	1.5404	.05730	3.5035	.2300	.15744	
#1	3.6001	4.2740	.03147	2.7491	.03956	1.579	.34549	
#2	3.6028	4.3302	.03216	2.7468	.04157	1.584	.34473	

Sample Name: I2708-02 Acquired: 4/17/2017 16:58:22 Type: Unk
Method: P4-ICP2(v1985) Mode: CONC 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	4812.8	34737.	7233.9	30.479	4045.0
Stddev	.8	212.	14.7	2.276	8.5
%RSD	.01607	.32686	.20304	2.8277	.20948
#1	4813.3	64886.	7244.3	78.870	4050.9
#2	4812.2	64587.	7223.5	82.088	4039.0

Sample Name: I2708-03 Acquired: 4/17/2017 17:02:19 Type: Unk
Method: P4-ICP2(v1985) 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	2.8245	.00987	.68160	.06988	.00091	37.334	.50127	.00537
Stddev	.0269	.00082	.01149	.00114	.00095	.660	.00021	.00006
%RSD	.95149	8.2701	1.6859	1.6344	104.41	.75527	.04110	1.2067

#1	2.8435	.00929	.68973	.06907	.00159	87.801	.50142	.00532
#2	2.8055	.01045	.67348	.07069	.00024	86.868	.50113	.00541

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00361	25.771	.19961	.09426	.08851	184.50	2.9311	44.031
Stddev	.00016	.002	.00024	.00201	.00053	3.58	.0097	.087
%RSD	4.4826	.00904	.11797	2.1377	.60219	1.9409	.32909	.19754

#1	-.00373	25.770	.19977	.09568	.08889	187.04	2.9379	44.093
#2	-.00350	25.773	.19944	.09283	.08814	181.97	2.9243	43.970

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.20218	-.01141	1.8007	.29099	1.0830	22.687	.00274	.15906
Stddev	.00368	.00039	.0008	.00167	.0184	.020	.00008	.00189
%RSD	1.8216	3.4343	.04730	.57440	1.7020	.08742	2.8696	1.1904

#1	.20478	-.01113	1.8013	.29217	1.0960	22.673	.00280	.15772
#2	.19957	-.01168	1.8001	.28981	1.0699	22.701	.00269	.16040

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	
Avg	3.4340	4.7183	.01917	3.5508	.12598	5.182	.17818	
Stddev	.1454	.0218	.00032	.0009	.00122	.088	.00005	
%RSD	1.7235	.46264	1.6860	.02629	.96736	1.702	.02677	

#1	8.5368	4.7029	.01940	3.5501	.12685	5.244	.17815	
#2	8.3312	4.7338	.01894	3.5515	.12512	5.120	.17822	

Sample Name: I2708-03 Acquired: 4/17/2017 17:02:19 Type: Unk
Method: P4-ICP2(v1985) Mode: CONC 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	4888.5	35964.	7367.3	79.114	3882.5
Stddev	65.6	240.	22.8	1.346	65.7
%RSD	1.3424	.36365	.31001	1.7014	1.6930
#1	4842.1	65794.	7383.4	78.162	3836.0
#2	4934.9	66133.	7351.1	80.066	3928.9

Sample Name: I2708-04 Acquired: 4/17/2017 17:06:14 Type: Unk
Method: P4-ICP2(v1985) 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	2.0407	.01345	.51985	.09077	.01210	141.82	.43205	.00462
Stddev	.0070	.00098	.00250	.00602	.00031	1.60	.00147	.00022
%RSD	.34120	7.3069	.48028	6.6274	2.5847	1.1288	.34110	4.7642

#1	2.0456	.01276	.51809	.08652	.01232	142.95	.43101	.00477
#2	2.0357	.01415	.52162	.09502	.01188	140.69	.43309	.00446

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00050	136.57	.15511	.11291	2.2269	260.07	3.3778	91.356
Stddev	.00091	.36	.00087	.00041	.0191	8.17	.0213	.331
%RSD	180.04	.26422	.55952	.36540	.85719	3.1402	.62934	.36241

#1	.00014	136.32	.15573	.11320	2.2404	254.30	3.3928	91.122
#2	-.00114	136.83	.15450	.11262	2.2134	265.85	3.3627	91.590

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.31001	-.01258	.86089	.20841	4.0468	10.516	.00018	.17058
Stddev	.00197	.00090	.01964	.00097	.1432	.054	.00035	.02557
%RSD	.63502	7.1287	2.2819	.46727	3.5385	.51016	198.13	14.991

#1	.31140	-.01322	.84700	.20772	3.9455	10.478	-.00007	.15250
#2	.30861	-.01195	.87478	.20909	4.1480	10.553	.00042	.18867

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	
Avg	1.9018	6.8734	.02712	1.6880	.25737	7.531	.28628	
Stddev	.0164	.0727	.00257	.0117	.00044	.041	.00094	
%RSD	.86300	1.0582	9.4622	.69347	.17287	.5469	.32991	

#1	1.9134	6.8220	.02530	1.6797	.25705	7.561	.28561	
#2	1.8902	6.9248	.02893	1.6963	.25768	7.502	.28695	

Sample Name: I2708-04 Acquired: 4/17/2017 17:06:14 Type: Unk
Method: P4-ICP2(v1985) Mode: CONC 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	4774.1	34295.	7396.7	75.833	3680.2
Stddev	25.5	355.	53.7	2.701	19.6
%RSD	.53517	.55200	.72619	3.5620	.53213
#1	4756.0	64044.	7434.7	77.743	3666.3
#2	4792.2	64546.	7358.7	73.923	3694.0

Sample Name: I2708-05 Acquired: 4/17/2017 17:10:13 Type: Unk
Method: P4-ICP2(v1985) 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	3.4419	.01056	.39882	.05454	.00786	45.484	.63271	.00644
Stddev	.0070	.00115	.00013	.00062	.00064	.155	.00170	.00005
%RSD	.08334	10.922	.03300	1.1323	8.1713	.34178	.26907	.81043

#1	8.4370	.00974	.39891	.05497	.00832	45.374	.63151	.00648
#2	8.4469	.01138	.39872	.05410	.00741	45.594	.63392	.00640

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00036	100.64	.07341	.07006	.64307	103.26	.71097	14.823
Stddev	.00018	.27	.00024	.00021	.00247	1.44	.00078	.072
%RSD	50.521	.26774	.32966	.30575	.38412	1.3989	.10921	.48702

#1	-.00023	100.45	.07324	.07021	.64481	102.24	.71043	14.772
#2	-.00049	100.83	.07358	.06991	.64132	104.28	.71152	14.874

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.22847	.00614	4.5874	.15875	.65033	3.8593	.01633	.28327
Stddev	.00015	.00041	.0163	.00066	.00566	.0289	.00003	.00270
%RSD	.06605	6.6163	.35569	.41708	.86989	.32568	.17162	.95212

#1	.22858	-.00585	4.5759	.15829	.64633	8.8389	.01631	.28136
#2	.22836	-.00643	4.5989	.15922	.65433	8.8797	.01635	.28518

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	
Avg	5.8972	4.4242	.02091	1.4052	.08429	2.087	.79202	
Stddev	.0042	.0203	.00055	.0120	.00038	.000	.00427	
%RSD	.07128	.45906	2.6278	.85440	.45011	.0079	.53973	

#1	5.9001	4.4098	.02052	1.4136	.08402	2.087	.78900	
#2	5.8942	4.4385	.02130	1.3967	.08455	2.087	.79504	

Sample Name: I2708-05 Acquired: 4/17/2017 17:10:13 Type: Unk
Method: P4-ICP2(v1985) Mode: CONC 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	4639.7	32139.	7067.8	77.682	3984.4
Stddev	1.2	144.	7.9	.674	7.3
%RSD	.02621	.23237	.11165	.86822	.18345
#1	4640.6	62037.	7062.2	78.158	3979.3
#2	4638.9	62241.	7073.4	77.205	3989.6

Sample Name: I2708-06 Acquired: 4/17/2017 17:14:09 Type: Unk
Method: P4-ICP2(v1985) 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	.28177	.01178	.86009	.09587	.00353	118.00	.57821	.00733
Stddev	.00335	.00266	.00404	.00812	.00382	.44	.00015	.00006
%RSD	1.1901	22.556	.46963	8.4695	108.02	.36877	.02526	.83887

#1	.27940	.00990	.85723	.09013	.00623	117.70	.57831	.00737
#2	.28414	.01366	.86295	.10161	.00083	118.31	.57810	.00729

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00415	31.013	.22493	.13924	.12131	237.96	3.8996	49.560
Stddev	.00089	.066	.00049	.00001	.00618	8.25	.0154	.112
%RSD	21.372	.21158	.21608	.00805	5.0916	3.4668	.39551	.22572

#1	-.00352	31.060	.22528	.13924	.12568	232.13	3.9105	49.639
#2	-.00478	30.967	.22459	.13925	.11694	243.79	3.8887	49.481

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.24061	.01184	1.6318	.34046	1.9933	19.138	.00333	.18163
Stddev	.00138	.00175	.0121	.00012	.0575	.080	.00003	.01799
%RSD	.57552	14.819	.74038	.03419	2.8829	.42006	.92883	9.9068

#1	.23964	-.01308	1.6403	.34055	1.9526	19.195	.00330	.16891
#2	.24159	-.01060	1.6232	.34038	2.0339	19.081	.00335	.19436

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	
Avg	3.4661	7.6003	.03607	4.6326	.19844	3.946	.22493	
Stddev	.0014	.0025	.00091	.0306	.00053	.014	.00032	
%RSD	.02173	.03309	2.5183	.66038	.26574	.1957	.14216	

#1	6.4651	7.5985	.03542	4.6542	.19806	6.937	.22516	
#2	6.4671	7.6021	.03671	4.6109	.19881	6.956	.22470	

Sample Name: I2708-06 Acquired: 4/17/2017 17:14:09 Type: Unk
Method: P4-ICP2(v1985) Mode: CONC 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	5330.5	71001.	3043.5	79.706	3893.2
Stddev	17.8	170.	72.2	2.076	6.6
%RSD	.33361	.24010	.89701	2.6041	.16993
#1	5317.9	70880.	7992.4	81.173	3888.5
#2	5343.1	71121.	8094.5	78.238	3897.9

Sample Name: CCV04 Acquired: 4/17/2017 17:18:18 Type: Unk
Method: P4-ICP2(v1985) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: CCV04 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	5.0818	5.0014	4.9856	5.1225	5.0618	10.077	10.241	.25582	2.5024
Stddev	.0113	.0136	.0126	.0177	.0154	.008	.032	.00093	.0019
%RSD	.22139	.27278	.25260	.34527	.30497	.07826	.30838	.36435	.07525

#1	5.0898	4.9918	4.9945	5.1350	5.0727	10.083	10.263	.25516	2.5037
#2	5.0739	5.0110	4.9767	5.1100	5.0509	10.072	10.219	.25648	2.5011

Elem	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	25.477	.99693	2.4852	1.2503	5.1307	2.4993	25.409	2.4992	1.2564
Stddev	.011	.00432	.0013	.0004	.0596	.0082	.093	.0003	.0007
%RSD	.04229	.43336	.05293	.03016	1.1624	.32788	.36654	.01101	.05336

#1	25.484	.99387	2.4842	1.2505	5.1729	2.4935	25.474	2.4994	1.2560
#2	25.469	.99998	2.4861	1.2500	5.0886	2.5051	25.343	2.4990	1.2569

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	25.246	2.5288	2.5680	25.388	5.0857	5.0723	4.9739	5.0760	5.0063
Stddev	.095	.0035	.0380	.021	.0034	.0063	.0030	.0065	.0050
%RSD	.37483	.13945	1.4792	.08375	.06778	.12428	.05986	.12839	.09921

#1	25.313	2.5263	2.5948	25.403	5.0881	5.0768	4.9760	5.0806	5.0098
#2	25.179	2.5313	2.5411	25.373	5.0832	5.0679	4.9718	5.0714	5.0028

Elem	Ti3361	Li6707	P_1774	Sr4077
Units	ppm	ppm	ppm	ppm
Avg	5.0952	5.0746	5.152	5.1512
Stddev	.0120	.0067	.003	.0115
%RSD	.23467	.13262	.0535	.22363

#1	5.1036	5.0793	5.150	5.1593
#2	5.0867	5.0698	5.154	5.1430

Sample Name: CCV04 Acquired: 4/17/2017 17:18:18 Type: Unk
Method: P4-ICP2(v1985) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: CCV04 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	4336.3	57986.	3444.2	74.870	3890.1
Stddev	3.3	198.	3.6	1.025	1.8
%RSD	.07667	.34129	.05564	1.3684	.04697
#1	4334.0	58126.	6446.8	74.145	3891.4
#2	4338.7	57846.	6441.7	75.594	3888.9

Sample Name: CCB04 Acquired: 4/17/2017 17:22:08 Type: Unk
Method: P4-ICP2(v1985) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: CCB04 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00040	.00067	.00009	.00012	.00098	.00657	.00072	.00003
Stddev	.00032	.00161	.00108	.00170	.00037	.00081	.00045	.00003
%RSD	81.584	242.44	1205.6	1399.0	37.212	12.364	63.170	108.54

#1	-.00017	-.00048	.00085	.00133	-.00072	-.00600	.00104	-.00001
#2	-.00063	.00181	-.00067	-.00108	-.00124	-.00714	.00040	-.00006

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00001	.01291	.00016	.00020	.00015	.01984	.00058	.00527
Stddev	.00014	.00588	.00039	.00005	.00041	.00156	.00004	.01092
%RSD	1122.8	45.556	247.33	24.543	278.66	7.8416	7.3330	207.11

#1	.00012	-.01707	-.00043	-.00017	.00014	-.02094	-.00055	-.01300
#2	-.00009	-.00875	.00012	-.00024	-.00043	-.01874	-.00061	.00245

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00007	.00007	.05757	.00054	.00057	.12713	.00075	.00536
Stddev	.00037	.00067	.00275	.00014	.00004	.01946	.00011	.01318
%RSD	536.30	958.93	4.7811	26.203	7.1630	15.305	14.101	246.13

#1	-.00033	.00055	-.05563	-.00064	-.00054	-.11337	.00083	-.00397
#2	.00019	-.00041	-.05952	-.00044	-.00060	-.14089	.00068	.01468

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00713	.00653	.00084	.00029	.00089	.0008	.00012
Stddev	.00018	.00093	.00050	.00281	.00052	.0001	.00002
%RSD	2.5768	14.232	59.444	953.55	57.597	7.205	19.583

#1	-.00726	-.00719	-.00049	.00169	.00053	-.0008	-.00013
#2	-.00700	-.00587	-.00119	-.00228	.00126	-.0008	-.00010

Sample Name: CCB04 Acquired: 4/17/2017 17:22:08 Type: Unk
Method: P4-ICP2(v1985) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: CCB04 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	4583.8	31159.	3597.0	32.377	4230.4
Stddev	.8	269.	14.0	1.208	2.5
%RSD	.01790	.43963	.21271	1.4670	.05835
#1	4584.4	60969.	6607.0	83.232	4228.7
#2	4583.3	61349.	6587.1	81.523	4232.2

Sample Name: I2708-07 Acquired: 4/17/2017 17:26:18 Type: Unk
Method: P4-ICP2(v1985) 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	9.1874	.01692	7.8695	.14845	.01730	156.91	2.4429	.00891
Stddev	.0012	.00037	.0214	.00773	.00118	.83	.0049	.00008
%RSD	.01283	2.1666	.27176	5.2069	6.8417	.52706	.20128	.87697

#1	9.1866	.01666	7.8846	.15392	.01814	156.32	2.4394	.00885
#2	9.1883	.01718	7.8544	.14299	.01647	157.49	2.4464	.00896

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00078	51.962	.32054	.21208	.52218	365.30	17.128	51.840
Stddev	.00135	.132	.00009	.00040	.00980	11.24	.172	.118
%RSD	172.37	.25454	.02879	.18717	1.8776	3.0757	1.0053	.19141

#1	-.00017	51.868	.32048	.21236	.51525	373.25	17.007	61.923
#2	.00174	52.055	.32061	.21180	.52911	357.36	17.250	61.756

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.27124	-.01168	5.8833	.50118	7.1307	13.143	.01030	.41052
Stddev	.00155	.00148	.0024	.00072	.2382	.087	.00003	.01860
%RSD	.57102	12.680	.03415	.14359	3.3409	.65906	.31002	4.5305

#1	.27015	-.01064	6.8850	.50067	7.2992	13.082	.01028	.42367
#2	.27234	-.01273	6.8817	.50169	6.9623	13.204	.01033	.39737

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	5.9669	10.160	.19272	3.8809	.23300	3.895	.40451
Stddev	.0416	.089	.00003	.0074	.00003	.013	.00168
%RSD	.59705	.87288	.01559	.19109	.01359	.1453	.41423

#1	6.9964	10.223	.19270	3.8756	.23297	8.904	.40332
#2	6.9375	10.097	.19274	3.8861	.23302	8.886	.40569

Sample Name: I2708-07 Acquired: 4/17/2017 17:26:18 Type: Unk
Method: P4-ICP2(v1985) Mode: CONC 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	5354.0	71784.	3228.9	76.984	3735.6
Stddev	6.0	128.	9.7	2.531	8.0
%RSD	.11276	.17873	.11762	3.2876	.21357
#1	5349.7	71874.	8222.1	75.195	3730.0
#2	5358.2	71693.	8235.8	78.774	3741.3

Sample Name: I2708-08 Acquired: 4/17/2017 17:30:27 Type: Unk
Method: P4-ICP2(v1985) 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	1.0929	.02850	3.3148	.30456	.06644	53.199	2.4842	.00715
Stddev	.0094	.00036	.0091	.00750	.00149	.341	.0130	.00012
%RSD	.86376	1.2761	.27484	2.4636	2.2448	.64085	.52166	1.6451

#1	1.0995	.02876	3.3083	.29925	.06538	53.440	2.4934	.00723
#2	1.0862	.02824	3.3212	.30986	.06749	52.958	2.4751	.00707

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00867	101.45	.20900	.10927	.86826	490.71	2.5147	14.376
Stddev	.00087	.46	.00012	.00050	.01209	11.43	.0026	.073
%RSD	10.048	.45739	.05736	.45317	1.3927	2.3297	.10491	.50954

#1	-.00805	101.78	.20908	.10892	.87681	482.63	2.5128	14.428
#2	-.00928	101.12	.20891	.10962	.85971	498.79	2.5165	14.325

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.27717	-.02640	2.8416	.39517	.84696	3.2543	.04906	.39872
Stddev	.00234	.00065	.0009	.00079	.02130	.0157	.00025	.01411
%RSD	.84400	2.4744	.03288	.19869	2.5145	.25133	.50687	3.5380

#1	.27551	-.02686	2.8422	.39572	.83190	6.2432	.04889	.38874
#2	.27882	-.02594	2.8409	.39461	.86202	6.2654	.04924	.40869

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	
Avg	22.836	3.7521	.26775	3.8413	.09082	12.76	.87290	
Stddev	.044	.0369	.00010	.0253	.00052	.01	.00499	
%RSD	.19165	.98459	.03750	.65917	.56856	.0660	.57156	

#1	22.805	3.7259	.26768	3.8592	.09118	12.75	.87643	
#2	22.867	3.7782	.26782	3.8234	.09045	12.77	.86937	

Sample Name: I2708-08 Acquired: 4/17/2017 17:30:27 Type: Unk
Method: P4-ICP2(v1985) Mode: CONC 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	4524.0	51230.	7057.5	76.492	3708.8
Stddev	1.3	122.	13.1	1.967	11.6
%RSD	.02840	.19955	.18491	2.5714	.31237
#1	4523.1	61143.	7048.3	77.883	3717.0
#2	4524.9	61316.	7066.7	75.101	3700.6

Sample Name: I2708-09 Acquired: 4/17/2017 17:34:24 Type: Unk
Method: P4-ICP2(v1985) 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	1.9094	.05383	1.5197	.01813	.53231	76.188	.96349	.01171
Stddev	.0049	.00089	.0015	.00511	.00486	.336	.00197	.00001
%RSD	.25482	1.6490	.09701	28.207	.91271	.44049	.20429	.10063

#1	1.9128	.05446	1.5187	.02174	.52888	75.951	.96489	.01171
#2	1.9059	.05320	1.5208	.01451	.53575	76.425	.96210	.01170

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.09126	1377.3	.09757	.15389	.71977	383.08	3.8253	751.84
Stddev	.00115	8.7	.00068	.00045	.00921	7.37	.0086	1.55
%RSD	1.2635	.63102	.69903	.29197	1.2795	1.9229	.22409	.20561

#1	.09044	1371.2	.09806	.15358	.71326	388.29	3.8193	752.93
#2	.09207	1383.5	.09709	.15421	.72629	377.87	3.8314	750.74

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.52270	-.02094	5.5442	.18234	4.2792	5.7292	.02575	.52411
Stddev	.00292	.00048	.0041	.00038	.0813	.0062	.00025	.00290
%RSD	.55888	2.2747	.07388	.20722	1.9003	.10814	.95921	.55372

#1	.52064	-.02061	5.5413	.18208	4.3367	5.7248	.02593	.52617
#2	.52477	-.02128	5.5471	.18261	4.2217	5.7336	.02558	.52206

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	19.590	3.6332	.10450	1.4740	.11427	4.556	1.4276
Stddev	.054	.0549	.00154	.0141	.00295	.021	.0041
%RSD	.27576	1.5121	1.4768	.95401	2.5810	.4730	.28935

#1	19.552	3.6720	.10341	1.4839	.11636	4.540	1.4306
#2	19.628	3.5944	.10559	1.4640	.11219	4.571	1.4247

Sample Name: I2708-09 Acquired: 4/17/2017 17:34:24 Type: Unk
Method: P4-ICP2(v1985) Mode: CONC 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	4226.8	58178.	7132.8	57.810	2905.1
Stddev	4.5	231.	15.7	1.365	8.1
%RSD	.10691	.39639	.22001	2.0123	.28001
#1	4230.0	58341.	7121.7	66.845	2910.9
#2	4223.6	58015.	7143.9	68.775	2899.4

Sample Name: I2708-10 Acquired: 4/17/2017 17:38:24 Type: Unk
Method: P4-ICP2(v1985) 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	4.9761	.02114	3.4058	.15619	.01759	171.61	2.2482	.00855
Stddev	.0186	.00230	.0029	.00263	.00044	.44	.0022	.00007
%RSD	.37348	10.875	.08515	1.6870	2.4877	.25559	.09916	.76087

#1	4.9893	.01952	3.4079	.15433	.01790	171.92	2.2466	.00859
#2	4.9630	.02277	3.4038	.15805	.01728	171.30	2.2498	.00850

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00605	35.217	.31597	.20008	.42326	390.71	11.319	38.469
Stddev	.00008	.038	.00040	.00033	.00044	.06	.002	.212
%RSD	1.2897	.10651	.12514	.16279	.10512	.01481	.01908	.30922

#1	-.00599	35.191	.31625	.19985	.42358	390.67	11.321	68.320
#2	-.00610	35.244	.31569	.20031	.42295	390.75	11.317	68.619

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.29910	-.01061	4.8279	.50506	2.3013	12.035	.00926	.45114
Stddev	.00062	.00018	.0079	.00195	.0011	.015	.00019	.00162
%RSD	.20663	1.6689	.16391	.38630	.04932	.12665	2.0650	.35883

#1	.29953	-.01049	4.8335	.50644	2.3005	12.024	.00940	.45228
#2	.29866	-.01074	4.8223	.50368	2.3021	12.046	.00913	.44999

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	5.6351	5.7990	.12685	3.1773	.21266	6.836	.45281
Stddev	.0028	.0867	.00189	.0003	.00030	.004	.00007
%RSD	.04948	1.2745	1.4890	.00854	.14059	.0664	.01459

#1	5.6371	6.7377	.12552	3.1771	.21245	6.839	.45285
#2	5.6332	6.8603	.12819	3.1775	.21287	6.832	.45276

Sample Name: I2708-10 Acquired: 4/17/2017 17:38:24 Type: Unk
Method: P4-ICP2(v1985) Mode: CONC 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	5408.2	72116.	3317.4	73.962	3653.8
Stddev	16.0	47.	23.5	.089	8.8
%RSD	.29622	.06520	.28231	.12015	.24083
#1	5396.9	72149.	8334.0	73.899	3647.6
#2	5419.5	72083.	8300.8	74.024	3660.0

Sample Name: I2708-11 Acquired: 4/17/2017 17:42:31 Type: Unk
Method: P4-ICP2(v1985) 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	5.4275	.00100	.86227	.15514	.08922	18.808	.23155	.00406
Stddev	.0020	.00032	.00141	.00209	.00029	.079	.00016	.00002
%RSD	.03697	32.282	.16307	1.3501	.32807	.42263	.06824	.58199

#1	5.4261	.00123	.86128	.15662	.08901	18.752	.23166	.00405
#2	5.4290	.00077	.86327	.15366	.08943	18.864	.23143	.00408

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00517	11.752	.04331	.02189	.41207	41.413	.28285	2.8332
Stddev	.00008	.018	.00053	.00019	.00000	.268	.00076	.0059
%RSD	1.4933	.15633	1.2235	.86822	.00049	.64744	.26929	.20947

#1	.00523	11.765	.04293	.02175	.41207	41.223	.28231	2.8374
#2	.00512	11.739	.04368	.02202	.41207	41.603	.28339	2.8291

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.09422	-.00296	.81674	.08165	.45436	1.6640	.00665	.04054
Stddev	.00006	.00005	.00303	.00071	.00082	.0066	.00005	.00432
%RSD	.06481	1.7087	.37158	.87320	.18116	.39694	.80701	10.661

#1	.09417	-.00299	.81460	.08216	.45378	1.6593	.00669	.04359
#2	.09426	-.00292	.81889	.08115	.45494	1.6686	.00662	.03748

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.3226	4.6234	.02811	1.2082	.02262	1.480	.13290
Stddev	.0017	.0558	.00076	.0018	.00077	.004	.00031
%RSD	.07450	1.2080	2.7127	.14714	3.3961	.2589	.23233

#1	2.3214	4.6629	.02757	1.2069	.02207	1.477	.13312
#2	2.3239	4.5839	.02865	1.2095	.02316	1.483	.13268

Sample Name: I2708-11 Acquired: 4/17/2017 17:42:31 Type: Unk
Method: P4-ICP2(v1985) Mode: CONC 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	4702.5	33092.	3988.5	30.239	4065.9
Stddev	7.1	31.	21.5	.222	3.3
%RSD	.15019	.04967	.30787	.27675	.08130
#1	4707.5	63115.	6973.3	80.396	4068.3
#2	4697.5	63070.	7003.7	80.082	4063.6

Sample Name: I2708-12 Acquired: 4/17/2017 17:46:29 Type: Unk
Method: P4-ICP2(v1985) 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	5.7197	.02196	.64500	.17491	.08258	37.928	.46810	.00504
Stddev	.0243	.00061	.00229	.00420	.00065	.200	.00052	.00005
%RSD	.36133	2.7557	.35538	2.4033	.78968	.52623	.11193	.99688

#1	6.7026	.02154	.64338	.17193	.08304	37.787	.46847	.00507
#2	6.7369	.02239	.64662	.17788	.08211	38.069	.46773	.00500

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00610	57.816	.08415	.06357	.23294	389.83	.55374	7.6300
Stddev	.00008	.060	.00002	.00056	.00109	2.51	.00007	.0189
%RSD	1.3124	.10437	.02850	.87564	.47002	.64403	.01241	.24773

#1	.00604	57.859	.08416	.06318	.23371	388.05	.55369	7.6166
#2	.00615	57.773	.08413	.06396	.23217	391.60	.55379	7.6433

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.22955	-.02406	.83655	.19251	.22531	3.4090	.03590	.24256
Stddev	.00092	.00025	.01094	.00005	.0246	.0127	.00005	.02129
%RSD	.40055	1.0247	1.3083	.02643	1.0934	.37188	.14371	8.7763

#1	.22890	-.02423	.82881	.19254	2.2357	3.4001	.03594	.25761
#2	.23020	-.02388	.84429	.19247	2.2705	3.4180	.03586	.22750

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	
Avg	3.0792	3.1782	.04736	2.7460	.06147	2.678	.49898	
Stddev	.0205	.0238	.00053	.0013	.00111	.007	.00027	
%RSD	.25427	.74899	1.1243	.04638	1.8041	.2715	.05321	

#1	8.0647	3.1950	.04698	2.7469	.06068	2.673	.49917	
#2	8.0937	3.1614	.04773	2.7451	.06225	2.683	.49879	

Sample Name: I2708-12 Acquired: 4/17/2017 17:46:29 Type: Unk
Method: P4-ICP2(v1985) Mode: CONC 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	4702.0	33187.	7114.0	79.366	3926.5
Stddev	2.6	25.	8.3	.684	.4
%RSD	.05590	.03968	.11616	.86238	.01119
#1	4703.9	63169.	7108.2	79.850	3926.8
#2	4700.2	63205.	7119.8	78.882	3926.2

Sample Name: I2708-13 Acquired: 4/17/2017 17:50:24 Type: Unk
Method: P4-ICP2(v1985) 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	.43035	.02002	4.4739	.13666	.02197	174.49	2.2954	.00706
Stddev	.00120	.00056	.0046	.00019	.00150	.16	.0080	.00018
%RSD	.27941	2.8074	.10362	.13714	6.8414	.09068	.34789	2.5069

#1	.42950	.02042	4.4772	.13679	.02091	174.37	2.3011	.00694
#2	.43120	.01963	4.4707	.13652	.02304	174.60	2.2898	.00719

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00167	33.828	.28880	.13311	.38433	328.20	3.4315	40.213
Stddev	.00058	.198	.00085	.00021	.00673	7.16	.0078	.051
%RSD	34.680	.58531	.29475	.16036	1.7513	2.1802	.22690	.12673

#1	-.00208	33.968	.28820	.13296	.37957	333.26	3.4260	40.249
#2	-.00126	33.688	.28941	.13326	.38909	323.14	3.4370	40.177

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.20167	-.01471	3.3023	.45795	4.2575	3.4977	.02149	.36787
Stddev	.00019	.00095	.0225	.00159	.0866	.0359	.00020	.01405
%RSD	.09433	6.4256	.35628	.34631	2.0347	.37771	.94769	3.8197

#1	.20154	-.01404	6.3182	.45683	4.3188	9.5231	.02134	.37781
#2	.20181	-.01538	6.2865	.45907	4.1963	9.4724	.02163	.35793

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	3.4303	12.185	.11173	2.1101	.25477	3.914	.28760
Stddev	.0140	.219	.00115	.0152	.00358	.000	.00072
%RSD	.16626	1.7934	1.0283	.71979	1.4035	.0032	.24964

#1	8.4402	12.340	.11254	2.1208	.25730	6.914	.28811
#2	8.4204	12.031	.11092	2.0994	.25225	6.914	.28710

Sample Name: I2708-13 Acquired: 4/17/2017 17:50:24 Type: Unk
 Method: P4-ICP2(v1985) Mode: CONC 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	5082.3	37107.	7806.3	76.984	3747.7
Stddev	6.9	289.	3.0	1.600	6.0
%RSD	.13634	.43100	.03805	2.0778	.15914
#1	5087.2	67311.	7804.2	75.853	3743.5
#2	5077.4	66902.	7808.4	78.115	3752.0

Sample Name: I2708-14 Acquired: 4/17/2017 17:54:26 Type: Unk
Method: P4-ICP2(v1985) 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	k.87769	k.04322	k.1.5751	k.23019	k.01535	271.06	1.9860	k.00829
Stddev	.00477	.00128	.0017	.00076	.00258	.49	.0003	.00012
%RSD	.54305	2.9593	.10975	.32856	16.800	.17959	.01543	1.4593

#1	k.87432	k.04232	k.1.5739	k.22966	k.01352	270.72	1.9858	k.00820
#2	k.88106	k.04413	k.1.5763	k.23073	k.01717	271.40	1.9862	k.00837

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	k-.00683	34.851	k.33068	k.20671	k.18232	543.15	C.00000	48.766
Stddev	.00053	.041	.00243	.00003	.00629	6.75	.00000	.049
%RSD	7.8153	.11852	.73539	.01461	3.4510	1.2429	.00000	.10018

#1	k-.00645	34.822	k.32896	k.20669	k.18677	538.38	C.00000	48.732
#2	k-.00720	34.880	k.33240	k.20674	k.17787	547.93	C.00000	48.801

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.23703	k-.02713	3.5455	k.54536	k.1.3729	13.894	.06087	k.47775
Stddev	.00112	.00057	.0082	.00182	.0092	.032	.00060	.01167
%RSD	.47344	2.1067	.23207	.33434	.67020	.23076	.98987	2.4431

#1	.23782	k-.02754	3.5513	k.54407	k.1.3664	13.872	.06044	k.46950
#2	.23624	k-.02673	3.5397	k.54665	k.1.3794	13.917	.06129	k.48601

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	
Avg	k11.402	k3.9091	k.07484	k3.1159	.30852	k3.041	.24184	
Stddev	.002	.0709	.00036	.0036	.00246	.005	.00046	
%RSD	.01919	.79639	.48565	.11541	.79820	.0679	.18835	

#1	k11.400	k8.9592	k.07458	k3.1133	.30678	k8.045	.24151	
#2	k11.403	k8.8589	k.07510	k3.1184	.31026	k8.037	.24216	

Sample Name: I2708-14 Acquired: 4/17/2017 17:54:26 Type: Unk
Method: P4-ICP2(v1985) Mode: CONC 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	4939.4	35266.	7608.3	74.939	3624.8
Stddev	4.9	19.	38.6	.496	4.9
%RSD	.09951	.02947	.50760	.66228	.13609
#1	4936.0	65252.	7581.0	75.290	3621.3
#2	4942.9	65279.	7635.6	74.588	3628.3

Sample Name: I2708-15 Acquired: 4/17/2017 17:58:32 Type: Unk
Method: P4-ICP2(v1985) 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	5.5829	.09241	12.040	.26600	.33128	36.745	2.4484	.00784
Stddev	.0071	.00062	.002	.00009	.00354	.739	.0017	.00013
%RSD	.10726	.66884	.01800	.03369	1.0698	.76397	.07047	1.6766

#1	6.5879	.09197	12.039	.26607	.33379	97.268	2.4472	.00774
#2	6.5779	.09285	12.042	.26594	.32877	96.223	2.4496	.00793

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.02984	38.973	.31050	.33200	.97862	320.64	3.9040	105.27
Stddev	.00066	.138	.00068	.00028	.00323	2.31	.0172	.41
%RSD	2.1955	.19944	.21958	.08428	.32999	.37140	.44047	.38667

#1	.03030	68.876	.31098	.33219	.98090	619.01	3.9161	104.99
#2	.02938	69.071	.31002	.33180	.97633	622.27	3.8918	105.56

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.0563	-.02845	3.3945	.44180	9.0324	11.434	.13725	.47394
Stddev	.0006	.00000	.0107	.00247	.0720	.032	.00014	.00769
%RSD	.05678	.01459	.31474	.55830	.79713	.27786	.10028	1.6225

#1	1.0567	-.02845	3.4021	.44355	8.9815	11.412	.13735	.46851
#2	1.0559	-.02845	3.3870	.44006	9.0833	11.457	.13716	.47938

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	
Avg	13.400	2.4286	4.4487	4.1842	.13590	3.956	1.3145	
Stddev	.019	.0048	.0058	.0041	.00072	.002	.0001	
%RSD	.14438	.19681	.12998	.09709	.53068	.0246	.00422	

#1	13.413	2.4320	4.4446	4.1871	.13641	8.957	1.3145	
#2	13.386	2.4252	4.4528	4.1813	.13539	8.954	1.3146	

Sample Name: I2708-15 Acquired: 4/17/2017 17:58:32 Type: Unk
Method: P4-ICP2(v1985) Mode: CONC 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	4805.1	35034.	7530.3	76.618	3668.8
Stddev	6.1	148.	44.0	.573	3.5
%RSD	.12705	.22821	.58368	.74820	.09523
#1	4800.8	64929.	7561.4	77.023	3666.3
#2	4809.5	65139.	7499.2	76.212	3671.3

Sample Name: I2708-16 Acquired: 4/17/2017 18:02:30 Type: Unk
Method: P4-ICP2(v1985) 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	19.618	19002	4.8889	17333	75140	75.134	1.2383	00796
Stddev	.003	.00200	.0125	.00249	.00139	.309	.0001	.00004
%RSD	.01294	1.0504	.25499	1.4361	.18488	.41142	.00739	.54793

#1	19.620	.18861	4.8801	.17509	.75042	75.353	1.2382	.00793
#2	19.616	.19143	4.8977	.17157	.75238	74.916	1.2383	.00799

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	18476	572.15	23810	16073	91234	446.36	3.3391	338.84
Stddev	.00093	.11	.00032	.00006	.00033	3.27	.0019	.19
%RSD	.50469	.01986	.13358	.03926	.03569	.73361	.05822	.05673

#1	.18410	572.23	.23787	.16068	.91257	448.67	3.3405	338.70
#2	.18542	572.07	.23832	.16077	.91211	444.04	3.3378	338.97

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	52797	.01299	3.5686	40287	3.8981	3.9790	02277	44492
Stddev	.00254	.00060	.0110	.00000	.0159	.0185	.00014	.00855
%RSD	.48189	4.6001	.30825	.00122	.40901	.20589	.61762	1.9227

#1	.52617	-.01257	3.5608	.40286	3.9094	8.9659	.02267	.43887
#2	.52977	-.01342	3.5763	.40287	3.8869	8.9921	.02287	.45097

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	
Avg	13.278	3.0718	21958	2.9634	10965	3.182	76618	
Stddev	.002	.0249	.00091	.0022	.00054	.024	.00062	
%RSD	.01538	.80933	.41646	.07488	.48958	.2951	.08071	

#1	13.280	3.0542	.22023	2.9649	.10927	8.165	.76662	
#2	13.277	3.0894	.21894	2.9618	.11003	8.200	.76574	

Sample Name: I2708-16 Acquired: 4/17/2017 18:02:30 Type: Unk
Method: P4-ICP2(v1985) Mode: CONC 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	4682.1	53887.	7605.2	58.207	3237.7
Stddev	1.3	121.	13.0	.299	.6
%RSD	.02723	.18908	.17071	.43767	.01875
#1	4681.2	63802.	7614.4	67.996	3238.2
#2	4683.0	63973.	7596.0	68.418	3237.3

Sample Name: CCV05 Acquired: 4/17/2017 18:06:26 Type: Unk
Method: P4-ICP2(v1985) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: 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	5.2740	5.2048	5.1735	5.3167	5.2468	10.385	10.618	.26520	2.5972
Stddev	.0068	.0051	.0208	.0050	.0019	.022	.001	.00049	.0060
%RSD	.12844	.09829	.40189	.09421	.03597	.21106	.00701	.18601	.23120

#1	5.2788	5.2084	5.1882	5.3202	5.2455	10.401	10.617	.26555	2.6015
#2	5.2692	5.2011	5.1588	5.3132	5.2482	10.370	10.619	.26485	2.5930

Elem	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	26.449	1.0323	2.5820	1.2963	5.2130	2.6033	26.234	2.5999	1.3032
Stddev	.085	.0009	.0061	.0010	.0553	.0008	.184	.0077	.0003
%RSD	.32124	.08410	.23498	.08000	1.0603	.02971	.70252	.29651	.02436

#1	26.388	1.0317	2.5863	1.2955	5.1739	2.6038	26.104	2.6053	1.3034
#2	26.509	1.0330	2.5778	1.2970	5.2521	2.6027	26.364	2.5944	1.3030

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	26.078	2.6233	2.6112	26.189	5.2492	5.1879	5.2042	5.2663	5.1814
Stddev	.017	.0001	.0232	.050	.0061	.0261	.0092	.0203	.0067
%RSD	.06358	.00202	.88680	.19136	.11660	.50377	.17727	.38511	.12999

#1	26.066	2.6233	2.5948	26.224	5.2449	5.2064	5.2107	5.2519	5.1862
#2	26.089	2.6234	2.6276	26.154	5.2536	5.1694	5.1977	5.2806	5.1767

Elem	Ti3361	Li6707	P_1774	Sr4077
Units	ppm	ppm	ppm	ppm
Avg	5.2642	5.2428	5.400	5.3149
Stddev	.0088	.0148	.028	.0060
%RSD	.16624	.28231	.5107	.11386

#1	5.2580	5.2323	5.419	5.3192
#2	5.2704	5.2532	5.380	5.3106

Sample Name: CCV05 Acquired: 4/17/2017 18:06:26 Type: Unk
Method: P4-ICP2(v1985) Mode: CONC 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	4252.0	56492.	3267.7	74.682	3793.5
Stddev	12.1	120.	12.4	.528	21.6
%RSD	.28544	.21210	.19715	.70714	.57010
#1	4243.4	56407.	6276.4	75.055	3778.2
#2	4260.6	56577.	6258.9	74.309	3808.8

Sample Name: LLCCV03 Acquired: 4/17/2017 18:10:16 Type: Unk
Method: P4-ICP2(v1985) 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	.02002	.04372	.01393	.02172	.05295	.11495	.10662	.00658
Stddev	.00392	.00278	.00043	.00069	.00045	.01633	.00253	.00010
%RSD	19.577	6.3532	3.1063	3.1624	.85327	14.204	2.3706	1.5795

#1	.01725	.04568	.01424	.02220	.05327	.10340	.10484	.00665
#2	.02279	.04175	.01363	.02123	.05263	.12649	.10841	.00650

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00664	2.1025	.01053	.03127	.02454	F.35451	.02375	2.0459
Stddev	.00001	.0480	.00010	.00031	.00064	.00059	.00037	.0477
%RSD	.17299	2.2850	.94978	1.0051	2.5878	.16757	1.5645	2.3301

#1	.00663	2.0686	.01060	.03105	.02410	.35409	.02401	2.0122
#2	.00665	2.1365	.01046	.03150	.02499	.35493	.02349	2.0797

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.04315	.00985	2.1162	.04128	.04474	2.0254	.22119	.09565
Stddev	.00007	.00015	.0447	.00045	.00012	.0359	.00277	.01392
%RSD	.17169	1.5642	2.1119	1.0992	.27619	1.7745	1.2524	14.557

#1	.04310	.00995	2.0846	.04160	.04465	2.0000	.21923	.10550
#2	.04320	.00974	2.1478	.04096	.04483	2.0508	.22315	.08581

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	
Avg	.02298	.39861	.04574	.04375	.02520	F.0277	.02365	
Stddev	.00084	.00692	.00023	.00220	.00177	.0023	.00034	
%RSD	3.6763	1.7348	.50385	5.0206	7.0187	8.179	1.4403	

#1	.02238	.39372	.04558	.04220	.02645	.0293	.02341	
#2	.02357	.40350	.04590	.04531	.02395	.0261	.02389	

Sample Name: LLCCV03 Acquired: 4/17/2017 18:10:16 Type: Unk
Method: P4-ICP2(v1985) Mode: CONC 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	4343.2	57665.	5342.7	77.845	3987.7
Stddev	35.2	849.	124.1	.096	31.4
%RSD	.81089	1.4722	1.9563	.12387	.78796
#1	4368.1	57065.	6430.4	77.914	4009.9
#2	4318.3	58265.	6254.9	77.777	3965.5

Sample Name: CCB05 Acquired: 4/17/2017 18:14:23 Type: Unk

Method: P4-ICP2(v1985) 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	.00260	.00004	.00063	.00131	.00087	.00270	.00105	.00003
Stddev	.00325	.00004	.00200	.00090	.00162	.03247	.00044	.00006
%RSD	125.36	90.116	318.79	68.828	185.18	1201.1	41.708	170.84

#1	-.00490	.00001	-.00204	-.00194	-.00202	.02026	.00074	.00007
#2	-.00029	.00007	.00079	-.00067	.00027	-.02566	.00136	-.00001

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00001	.01657	.00019	.00013	.00020	.02430	.00065	.02970
Stddev	.00006	.00222	.00027	.00003	.00052	.00260	.00001	.01790
%RSD	1215.1	13.384	141.07	19.408	258.15	10.680	1.5782	60.284

#1	-.00004	-.01814	.00000	-.00015	.00057	-.02614	-.00065	-.04236
#2	.00005	-.01500	-.00039	-.00011	-.00017	-.02247	-.00064	-.01704

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00012	.00032	.04995	.00072	.00057	.15870	.00039	.00135
Stddev	.00013	.00013	.00606	.00015	.00001	.02485	.00003	.00761
%RSD	104.61	41.204	12.130	20.341	2.2576	15.661	6.4476	565.54

#1	.00003	-.00022	-.04567	-.00082	-.00056	-.14112	.00037	-.00673
#2	.00021	-.00041	-.05423	-.00062	-.00058	-.17627	.00041	.00404

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	
Avg	.00802	.00644	.00086	.00097	.00105	.0007	.00012	
Stddev	.00286	.00019	.00006	.00047	.00173	.0011	.00004	
%RSD	35.711	3.0210	7.5438	48.850	165.11	150.0	35.551	

#1	-.00599	-.00657	-.00081	.00131	-.00018	-.0015	-.00009	
#2	-.01004	-.00630	-.00090	.00064	.00227	.0000	-.00016	

Sample Name: CCB05 Acquired: 4/17/2017 18:14:23 Type: Unk
 Method: P4-ICP2(v1985) Mode: CONC 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	4453.5	59548.	6356.8	78.950	4113.9
Stddev	.4	87.	8.2	.919	2.4
%RSD	.00997	.14559	.12833	1.1643	.05940
#1	4453.2	59487.	6351.0	78.300	4115.6
#2	4453.9	59609.	6362.5	79.600	4112.2

Sample Name: I2708-17 Acquired: 4/17/2017 18:18:35 Type: Unk
Method: P4-ICP2(v1985) 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	20.783	12649	3.8929	19607	45288	106.66	1.4315	00866
Stddev	.006	.00057	.0066	.00378	.00270	.29	.0022	.00005
%RSD	.02769	.44934	.16917	1.9284	.59639	.27415	.15591	.54786
#1	20.787	12689	3.8883	19340	45479	106.87	1.4299	00863
#2	20.778	12609	3.8976	19874	45097	106.46	1.4331	00870
Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	08362	318.85	35517	18208	96601	305.62	3.8421	371.31
Stddev	.00114	.53	.00015	.00029	.00350	7.85	.0075	.85
%RSD	1.3647	.08577	.04302	.15685	.36191	1.5530	.19419	.23004
#1	08443	618.47	35506	18188	96848	500.07	3.8474	370.70
#2	08281	619.22	35527	18228	96354	511.17	3.8369	371.91
Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	59512	01744	3.8542	56802	2.8474	11.006	02549	47550
Stddev	.00115	.00077	.0007	.00009	.0427	.029	.00051	.00287
%RSD	.19284	4.3926	.01857	.01653	1.5007	.26170	2.0119	.60448
#1	59594	01798	3.8537	56808	2.8172	11.027	02513	47346
#2	59431	01689	3.8547	56795	2.8777	10.986	02586	47753
Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	
Avg	18.094	2.8228	15467	3.6531	15262	3.805	1.0138	
Stddev	.018	.0141	.00090	.0200	.00036	.002	.0009	
%RSD	.09920	.49798	.58021	.54836	.23271	.0173	.08709	
#1	18.082	2.8129	15530	3.6390	15236	8.806	1.0132	
#2	18.107	2.8327	15403	3.6673	15287	8.804	1.0145	

Sample Name: I2708-17 Acquired: 4/17/2017 18:18:35 Type: Unk
Method: P4-ICP2(v1985) Mode: CONC 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	4570.1	62412.	7469.1	69.108	3217.5
Stddev	1.7	120.	15.0	1.041	1.0
%RSD	.03629	.19249	.20092	1.5067	.03106
#1	4569.0	62327.	7479.8	69.845	3218.2
#2	4571.3	62497.	7458.5	68.372	3216.8

Sample Name: PB98283BL Acquired: 4/17/2017 18:22:30 Type: Unk
Method: P4-ICP2(v1985) 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	.00121	.00073	.00101	.00056	.00022	.00456	.00126	.00002
Stddev	.00000	.00008	.00041	.00006	.00011	.01798	.00017	.00007
%RSD	.36145	10.623	41.127	11.374	48.427	394.18	13.829	474.98

#1	-.00121	-.00079	.00130	.00051	.00030	-.00815	.00113	-.00004
#2	-.00120	-.00068	.00071	.00060	.00015	.01727	.00138	.00007

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00000	.01177	.00004	.00026	.00001	.02491	.00058	.01766
Stddev	.0001	.00188	.00004	.00022	.00033	.01365	.00001	.00036
%RSD	1162.7	15.957	96.966	85.676	3257.8	54.786	1.0677	2.0172

#1	-.00004	-.01044	.00001	-.00010	.00022	-.03456	-.00058	-.01740
#2	.00003	-.01309	.00007	-.00041	-.00024	-.01526	-.00059	-.01791

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00021	.00039	.07008	.00023	.00043	.13318	.00031	.00140
Stddev	.00060	.00038	.00846	.00017	.00014	.00537	.00002	.00184
%RSD	294.43	97.809	12.068	74.293	33.249	4.0346	6.5995	131.48

#1	.00022	-.00012	-.06410	-.00011	-.00033	-.12938	.00030	.00271
#2	-.00063	-.00065	-.07606	-.00035	-.00053	-.13698	.00033	.00010

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	
Avg	.00479	.00330	.00084	.00081	.00235	.0006	.00019	
Stddev	.00107	.00103	.00047	.00169	.00054	.0005	.00004	
%RSD	22.270	31.240	55.407	210.33	22.945	76.97	22.100	

#1	-.00555	-.00403	-.00051	.00200	-.00197	-.0010	-.00016	
#2	-.00404	-.00257	-.00117	-.00039	-.00274	-.0003	-.00022	

Sample Name: PB98283BL Acquired: 4/17/2017 18:22:30 Type: Unk
Method: P4-ICP2(v1985) Mode: CONC 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	4467.6	30037.	3425.6	78.143	4122.1
Stddev	7.2	137.	10.4	.787	.4
%RSD	.16164	.22826	.16162	1.0077	.00923
#1	4462.5	60134.	6432.9	78.700	4122.3
#2	4472.7	59940.	6418.2	77.586	4121.8

Sample Name: PB98283BS Acquired: 4/17/2017 18:26:40 Type: Unk
Method: P4-ICP2(v1985) 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	.77207	1.8988	.96975	1.8881	.77691	1.9059	.20325
Stddev	.00202	.0003	.00412	.0133	.00570	.0158	.00024
%RSD	.26188	.01406	.42451	.70192	.73331	.82812	.11722
#1	.77064	1.8986	.96684	1.8788	.77288	1.8947	.20308
#2	.77350	1.8989	.97266	1.8975	.78094	1.9171	.20342
Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.19584	.19457	1.0081	.39151	.20032	.30637	2.9380
Stddev	.00066	.00087	.0188	.00096	.00039	.00155	.0039
%RSD	.33614	.44552	1.8638	.24530	.19514	.50627	.13328
#1	.19631	.19395	.99486	.39083	.20004	.30527	2.9352
#2	.19538	.19518	1.0214	.39219	.20059	.30747	2.9408
Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.19387	2.0345	.50366	.07029	3.0021	.29917	.20676
Stddev	.00026	.0539	.00209	.00085	.0189	.00079	.00312
%RSD	.13590	2.6510	.41521	1.2090	.62869	.26360	1.5111
#1	.19406	1.9963	.50218	.07089	2.9887	.29973	.20897
#2	.19368	2.0726	.50514	.06968	3.0154	.29861	.20455
Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	10.010	.41643	.29469	F .01025	.90151	.69557	.19847
Stddev	.056	.00040	.00642	.00155	.00935	.00237	.00265
%RSD	.56340	.09596	2.1769	15.122	1.0372	.34135	1.3328
#1	9.9698	.41615	.29016	-.01135	.89490	.69389	.19660
#2	10.050	.41671	.29923	-.00915	.90812	.69725	.20034

Sample Name: PB98283BS Acquired: 4/17/2017 18:26:40 Type: Unk
 Method: P4-ICP2(v1985) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL Custom ID1: Custom ID2: Custom ID3:
 Comment:

Elem	Li6707	P_1774	Sr4077
Units	ppm	ppm	ppm
Avg	.19653	5.627	.20047
Stddev	.00358	.040	.00009
%RSD	1.8193	.7051	.04246

#1	.19400	5.599	.20053
#2	.19906	5.656	.20041

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	4541.1	30893.	3490.1	79.279	4213.5
Stddev	9.9	276.	6.4	1.268	9.0
%RSD	.21776	.45258	.09823	1.5994	.21428

#1	4548.1	60698.	6494.6	78.382	4219.9
#2	4534.1	61088.	6485.6	80.176	4207.1

Sample Name: PB98283TB Acquired: 4/17/2017 18:30:36 Type: Unk
Method: P4-ICP2(v1985) 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	.00415	.00470	.00124	.00093	.00014	.01283	.00159	.00015
Stddev	.00007	.00064	.00057	.00357	.00066	.00037	.00019	.00001
%RSD	1.6472	13.574	45.718	382.17	461.27	2.8638	12.182	5.0554

#1	-.00410	-.00515	-.00165	.00346	-.00033	-.01257	.00173	-.00014
#2	-.00420	-.00425	-.00084	-.00159	.00061	-.01309	.00145	-.00016

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00000	.02710	.00187	.00040	.00237	.02341	.00156	.02542
Stddev	.0000	.00570	.00007	.00009	.00055	.00741	.00002	.00652
%RSD	210.02	21.048	3.8151	21.355	23.246	31.650	.99685	25.662

#1	-.00001	.02306	.00192	-.00046	.00276	.02865	.00157	-.02081
#2	.00000	.03113	.00182	-.00034	.00198	.01817	.00155	-.03004

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00148	.00064	F 271.11	.00023	.00246	.04146	.00071	.01465
Stddev	.00021	.00044	2.27	.00003	.00027	.04288	.00003	.00407
%RSD	14.154	68.666	.83866	12.732	11.142	103.45	4.2724	27.767

#1	.00163	-.00095	269.50	-.00026	.00265	.01113	.00069	.01752
#2	.00133	-.00033	272.72	-.00021	.00226	.07178	.00074	.01177

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	
Avg	.01075	.00177	.00269	.00316	.00888	.0011	.00001	
Stddev	.00012	.00556	.00024	.00170	.00157	.0009	.00007	
%RSD	1.1597	314.07	9.1041	53.803	17.647	75.60	879.70	

#1	.01067	-.00216	.00286	.00436	.00777	.0005	-.00004	
#2	.01084	.00571	.00251	.00196	.00999	.0018	.00005	

Sample Name: PB98283TB Acquired: 4/17/2017 18:30:36 Type: Unk
Method: P4-ICP2(v1985) Mode: CONC 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	4304.1	57118.	5346.8	77.386	3963.9
Stddev	7.0	141.	30.2	.900	10.5
%RSD	.16292	.24629	.47598	1.1629	.26519
#1	4309.1	57217.	6368.1	78.023	3971.3
#2	4299.2	57018.	6325.4	76.750	3956.4

Sample Name: I2701-02 Acquired: 4/17/2017 18:34:51 Type: Unk
 Method: P4-ICP2(v1985) 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	.00498	.00507	.00234	.00391	.00080	.12059	.27640	.00005
Stddev	.00192	.00204	.00041	.00361	.00060	.00873	.00031	.00002
%RSD	38.443	40.366	17.656	92.438	75.575	7.2412	.11178	33.287

#1	-.00634	-.00651	.00205	.00646	-.00037	.11441	.27662	-.00006
#2	-.00363	-.00362	.00263	.00135	-.00123	.12676	.27619	-.00004

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00004	3.0786	.00189	.00634	.00382	.10756	.35614	.50238
Stddev	.00010	.0097	.00028	.00027	.00002	.00772	.00064	.01112
%RSD	248.87	.12002	14.980	4.3073	.39605	7.1746	.17931	2.2137

#1	-.00003	8.0855	.00210	.00654	.00381	.10211	.35568	.51025
#2	.00011	8.0718	.00169	.00615	.00383	.11302	.35659	.49452

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00638	.00037	.269.88	.00047	.16136	1.1785	.00071	.06204
Stddev	.00019	.00008	1.60	.00014	.00419	.0532	.00012	.00837
%RSD	2.9122	20.906	.59437	30.837	2.5983	4.5144	16.341	13.494

#1	.00651	.00031	268.74	-.00036	.15840	1.1409	.00080	.06796
#2	.00625	.00042	271.01	-.00057	.16433	1.2161	.00063	.05612

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.31607	.52903	.00213	.00303	.01109	.0041	.03235
Stddev	.00301	.00595	.00001	.00211	.00239	.0004	.00009
%RSD	.95348	1.1240	.29079	69.550	21.526	9.874	.26943

#1	.31394	.53323	.00212	.00154	.01278	.0039	.03241
#2	.31820	.52482	.00213	.00452	.00940	.0044	.03229

Sample Name: I2701-02 Acquired: 4/17/2017 18:34:51 Type: Unk
Method: P4-ICP2(v1985) Mode: CONC 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	4364.8	58356.	3492.1	30.166	4034.0
Stddev	13.8	263.	8.2	1.812	6.5
%RSD	.31555	.45126	.12666	2.2599	.16139
#1	4355.0	58169.	6486.3	81.447	4029.4
#2	4374.5	58542.	6498.0	78.884	4038.6

Sample Name: I2718-04 Acquired: 4/17/2017 18:39:04 Type: Unk
 Method: P4-ICP2(v1985) 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	.08632	.00466	.04573	.00328	.00260	.06427	.14355	.00001
Stddev	.00166	.00121	.00010	.00103	.00217	.01670	.00013	.00003
%RSD	1.9220	26.005	.22088	31.565	83.339	25.980	.09044	188.14

#1	.08515	-.00381	.04566	.00255	.00107	.05246	.14364	-.00003
#2	.08750	-.00552	.04580	.00401	.00414	.07608	.14346	.00000

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00038	32.085	.00029	.00988	.00226	3.0403	.69105	1.0913
Stddev	.00003	.186	.00034	.00012	.00060	.2093	.00097	.0459
%RSD	8.5131	.58099	117.89	1.2129	26.672	3.4644	.14105	4.2033

#1	.00040	31.953	.00005	.00979	.00268	5.8924	.69036	1.0589
#2	.00035	32.216	.00053	.00996	.00183	6.1883	.69174	1.1237

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.01149	.00003	265.61	.00018	.50377	1.2586	.00061	.01953
Stddev	.00033	.00042	.42	.00011	.01581	.0283	.00005	.00936
%RSD	2.8584	1360.8	.15811	62.140	3.1375	2.2473	7.6988	47.928

#1	.01172	.00027	265.31	.00025	.49260	1.2386	.00057	.02615
#2	.01125	-.00033	265.90	.00010	.51495	1.2786	.00064	.01291

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.34827	.51393	.00234	.00108	.01898	.0053	.17869
Stddev	.00002	.00411	.00045	.00139	.00218	.0011	.00061
%RSD	.00634	.79970	19.010	129.12	11.498	20.39	.34049

#1	.34826	.51102	.00203	.00206	.01743	.0061	.17826
#2	.34829	.51683	.00266	.00009	.02052	.0046	.17912

Sample Name: I2718-04 Acquired: 4/17/2017 18:39:04 Type: Unk
Method: P4-ICP2(v1985) Mode: CONC 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	4382.9	57852.	3483.3	78.412	4026.6
Stddev	10.8	33.	2.8	2.252	5.7
%RSD	.24676	.05748	.04340	2.8724	.14106
#1	4375.2	57829.	6485.3	80.005	4022.6
#2	4390.5	57876.	6481.3	76.819	4030.6

Sample Name: I2718-05 Acquired: 4/17/2017 18:43:18 Type: Unk
Method: P4-ICP2(v1985) 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	.42028	.00579	.00821	-.00025	.04848	.01641	.03724	-.00005
Stddev	.00228	.00077	.00083	.00147	.00114	.01178	.00029	.00001
%RSD	.54331	13.371	10.115	586.97	2.3541	71.783	.78986	12.967

#1	.41867	.00633	.00880	-.00129	.04929	.02473	.03745	-.00004
#2	.42190	.00524	.00762	.00079	.04767	.00808	.03703	-.00005

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.01244	46.824	.00210	.01253	.00004	.14541	.90855	38.656
Stddev	.00001	.057	.00027	.00022	.00076	.01012	.00094	.120
%RSD	.06589	.12262	12.788	1.7455	1722.9	6.9605	.10344	.17421

#1	.01243	46.865	.00191	.01268	.00059	.13825	.90789	68.571
#2	.01245	46.784	.00229	.01238	-.00050	.15256	.90922	68.741

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.01187	-.00056	250.14	-.00042	.28753	1.7824	.00016	.12574
Stddev	.00054	.00007	2.30	.00070	.01184	.0495	.00063	.00033
%RSD	4.5104	12.968	.92038	167.02	4.1196	2.7792	389.00	.26177

#1	.01149	-.00061	248.52	-.00092	.29591	1.7474	.00061	.12551
#2	.01225	-.00051	251.77	.00008	.27915	1.8175	-.00028	.12598

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	
Avg	25.799	.66781	.00175	.00078	.01541	.0021	.23852	
Stddev	.020	.00213	.00042	.00175	.00100	.0008	.00062	
%RSD	.07905	.31887	23.742	225.18	6.4659	36.61	.25992	

#1	25.785	.66932	.00146	.00202	.01611	.0026	.23896	
#2	25.814	.66631	.00205	-.00046	.01470	.0015	.23808	

Sample Name: I2718-05 Acquired: 4/17/2017 18:43:18 Type: Unk
Method: P4-ICP2(v1985) Mode: CONC 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	4308.6	57907.	3518.3	77.290	3965.4
Stddev	3.7	11.	15.9	3.237	1.7
%RSD	.08684	.01860	.24345	4.1883	.04311
#1	4311.3	57915.	6507.1	75.001	3964.2
#2	4306.0	57900.	6529.5	79.579	3966.6

Sample Name: I2718-06 Acquired: 4/17/2017 18:47:29 Type: Unk
Method: P4-ICP2(v1985) 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	.85216	.00736	.02396	.00259	.06884	.05071	.05310	.00004
Stddev	.00028	.00080	.00154	.00231	.00055	.00873	.00065	.00002
%RSD	.03344	10.818	6.4397	89.303	.80109	17.215	1.2230	47.193

#1	.85196	.00792	.02287	.00422	.06923	.04453	.05356	-.00002
#2	.85236	.00679	.02506	.00095	.06845	.05688	.05264	-.00005

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.02021	45.598	.00226	.01418	.00266	.89222	.84941	20.840
Stddev	.00008	.167	.00016	.00005	.00009	.00067	.01066	.026
%RSD	.37314	.36517	7.1056	.34308	3.4349	.07466	1.2545	.12257

#1	.02026	45.716	.00238	.01422	.00260	.89269	.85694	20.858
#2	.02016	45.481	.00215	.01415	.00273	.89175	.84187	20.822

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.01368	.00003	270.60	-.00025	.51903	1.6270	.00027	.10612
Stddev	.00017	.00043	3.11	.00018	.00163	.0546	.00004	.01387
%RSD	1.2491	1355.8	1.1508	71.293	.31375	3.3533	12.963	13.071

#1	.01356	.00034	272.80	-.00013	.51788	1.5884	.00025	.11593
#2	.01380	-.00027	268.40	-.00038	.52018	1.6656	.00030	.09631

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	
Avg	9.5117	.70498	.00205	.00069	.01662	.0048	.22801	
Stddev	.0128	.00628	.00030	.00233	.00264	.0009	.00117	
%RSD	.13417	.89059	14.727	337.75	15.893	18.51	.51158	

#1	9.5207	.70942	.00226	-.00096	.01476	.0041	.22883	
#2	9.5026	.70054	.00184	.00234	.01849	.0054	.22718	

Sample Name: I2718-06 Acquired: 4/17/2017 18:47:29 Type: Unk
Method: P4-ICP2(v1985) Mode: CONC 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	4358.7	57956.	3387.4	78.847	4013.1
Stddev	2.3	711.	37.1	.138	6.0
%RSD	.05388	1.2266	.58114	.17483	.14847
#1	4357.0	57453.	6361.1	78.945	4008.9
#2	4360.3	58458.	6413.6	78.750	4017.3

Sample Name: I2718-07 Acquired: 4/17/2017 18:51:40 Type: Unk
Method: P4-ICP2(v1985) 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	1.2348	.03479	.01958	.00035	.15652	.05184	.09507	.00007
Stddev	.0244	.00039	.00007	.00153	.00247	.00183	.00036	.00004
%RSD	1.9770	1.1261	.33892	432.52	1.5801	3.5350	.37702	53.395

#1	1.2175	.03452	.01953	.00144	.15477	.05054	.09533	-.00004
#2	1.2520	.03507	.01963	-.00073	.15826	.05314	.09482	-.00010

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.02494	29.261	.00099	.00692	.00991	.00588	.39332	4.8388
Stddev	.00039	.078	.00025	.00022	.00055	.00672	.00680	.0258
%RSD	1.5554	.26554	25.158	3.1388	5.5975	114.32	1.7286	.53353

#1	.02467	29.316	.00117	.00708	.00952	.00113	.38851	4.8571
#2	.02522	29.206	.00082	.00677	.01031	.01062	.39813	4.8206

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00773	.00056	262.92	.00049	.34848	1.7812	.00045	.05782
Stddev	.00010	.00002	.37	.00000	.00807	.0192	.00006	.01238
%RSD	1.3457	3.8051	.14037	.92082	2.3150	1.0782	13.400	21.406

#1	.00766	-.00054	263.18	.00048	.35419	1.7948	.00050	.06657
#2	.00781	-.00057	262.66	.00049	.34278	1.7676	.00041	.04907

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.2645	.68707	.00121	.00189	.01363	.0668	.13574
Stddev	.0440	.00570	.00003	.00130	.00097	.0015	.00038
%RSD	1.9433	.82924	2.5667	69.010	7.1398	2.320	.28029

#1	2.2334	.69110	.00123	.00281	.01294	.0657	.13601
#2	2.2956	.68304	.00119	.00097	.01432	.0679	.13547

Sample Name: I2718-07 Acquired: 4/17/2017 18:51:40 Type: Unk
Method: P4-ICP2(v1985) Mode: CONC 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	4359.4	58593.	3514.5	77.191	4027.8
Stddev	69.4	729.	29.2	2.012	67.1
%RSD	1.5927	1.2439	.44897	2.6066	1.6664
#1	4408.5	59109.	6493.8	75.768	4075.2
#2	4310.3	58078.	6535.2	78.614	3980.3

Sample Name: I2718-08 Acquired: 4/17/2017 18:55:51 Type: Unk
Method: P4-ICP2(v1985) 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	.00340	-.00461	.00021	.00327	-.00049	.03703	.07903	-.00009
Stddev	.00023	.00132	.00038	.00171	.00137	.00206	.00006	.00003
%RSD	6.6399	28.586	179.90	52.414	280.83	5.5524	.07410	30.040

#1	.00324	-.00368	-.00006	.00206	-.00146	.03557	.07899	-.00007
#2	.00356	-.00555	.00048	.00448	.00048	.03848	.07908	-.00011

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.00009	24.580	.00063	-.00030	.00027	.01115	.00127	2.6656
Stddev	.00005	.019	.00035	.00004	.00040	.00018	.00001	.0388
%RSD	58.098	.07871	55.439	11.773	147.67	1.5739	.43338	1.4544

#1	-.00013	24.567	.00038	-.00028	-.00001	.01103	.00127	2.6930
#2	-.00006	24.594	.00088	-.00033	.00056	.01128	.00128	2.6382

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00106	-.00073	261.47	-.00006	.05959	1.1222	.00083	.07156
Stddev	.00006	.00038	.25	.00041	.00232	.0008	.00001	.00299
%RSD	5.9561	52.691	.09490	669.28	3.8990	.07266	1.5880	4.1848

#1	.00102	-.00046	261.65	.00023	.06124	1.1217	.00082	.07368
#2	.00111	-.00100	261.29	-.00035	.05795	1.1228	.00083	.06944

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	
Avg	2.6250	1.3850	.00152	.00458	.01940	.0612	.10426	
Stddev	.0040	.0002	.00032	.00043	.00057	.0007	.00020	
%RSD	.15265	.01519	20.784	9.4746	2.9565	1.067	.19316	

#1	2.6221	1.3849	.00130	.00489	.01899	.0617	.10440	
#2	2.6278	1.3852	.00175	.00427	.01980	.0608	.10411	

Sample Name: I2718-08 Acquired: 4/17/2017 18:55:51 Type: Unk
Method: P4-ICP2(v1985) Mode: CONC 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	4368.1	58169.	3500.7	79.023	4072.3
Stddev	3.9	96.	18.2	3.156	2.9
%RSD	.08946	.16472	.27975	3.9941	.07167
#1	4365.3	58237.	6487.9	76.791	4070.2
#2	4370.8	58102.	6513.6	81.255	4074.3

Sample Name: CCV06 Acquired: 4/17/2017 19:00:05 Type: Unk
Method: P4-ICP2(v1985) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: 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	5.1499	5.1014	5.1005	5.1709	5.1157	9.9907	10.353	25863	2.5616
Stddev	.0128	.0031	.0077	.0043	.0058	.0035	.048	.00052	.0022
%RSD	.24918	.06034	.15123	.08367	.11387	.03491	.46431	.19982	.08492

#1	5.1408	5.1035	5.1059	5.1678	5.1116	9.9883	10.387	25900	2.5631
#2	5.1590	5.0992	5.0950	5.1739	5.1199	9.9932	10.319	25826	2.5601

Elem	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	25.587	1.0010	2.5461	1.2607	4.9287	2.5512	25.362	2.5548	1.2638
Stddev	.206	.0006	.0039	.0011	.0737	.0020	.129	.0021	.0023
%RSD	.80497	.05542	.15283	.08515	1.4964	.07908	.50762	.08084	.18399

#1	25.732	1.0014	2.5488	1.2599	4.9808	2.5526	25.453	2.5563	1.2622
#2	25.441	1.0006	2.5433	1.2614	4.8765	2.5497	25.270	2.5534	1.2655

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	24.710	2.5649	2.5117	25.452	5.1803	4.9639	5.1033	5.0530	5.1222
Stddev	.102	.0039	.0384	.076	.0061	.0935	.0089	.0272	.0080
%RSD	.41212	.15370	1.5277	.29941	.11771	1.8842	.17372	.53842	.15619

#1	24.782	2.5621	2.5388	25.505	5.1760	5.0301	5.0970	5.0338	5.1278
#2	24.638	2.5677	2.4845	25.398	5.1846	4.8978	5.1095	5.0723	5.1165

Elem	Ti3361	Li6707	P_1774	Sr4077
Units	ppm	ppm	ppm	ppm
Avg	5.0972	5.0890	5.263	5.1514
Stddev	.0118	.0319	.005	.0212
%RSD	.23151	.62624	.0921	.41195

#1	5.1055	5.1115	5.260	5.1664
#2	5.0889	5.0665	5.267	5.1364

Sample Name: CCV06 Acquired: 4/17/2017 19:00:05 Type: Unk
Method: P4-ICP2(v1985) Mode: CONC 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	4354.7	58365.	3485.9	78.030	3878.3
Stddev	4.4	63.	8.7	1.151	3.7
%RSD	.10124	.10774	.13447	1.4746	.09588
#1	4357.8	58320.	6479.8	77.216	3875.7
#2	4351.6	58409.	6492.1	78.844	3880.9

Sample Name: LLCCV04 Acquired: 4/17/2017 19:03:55 Type: Unk
Method: P4-ICP2(v1985) 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	.01918	.03888	.01213	.02080	.04680	.08772	.10186	.00610
Stddev	.00051	.00036	.00074	.00134	.00119	.00092	.00151	.00001
%RSD	2.6597	.92944	6.0911	6.4324	2.5392	1.0475	1.4835	.16054

#1	.01954	.03914	.01265	.01986	.04764	.08707	.10080	.00609
#2	.01882	.03863	.01161	.02175	.04596	.08837	.10293	.00610

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00603	2.0214	.00966	.03054	.02125	.08109	.01909	2.0509
Stddev	.00014	.0230	.00001	.00033	.00013	.01248	.00003	.0057
%RSD	2.3609	1.1359	.09065	1.0820	.63415	15.388	.15392	.27670

#1	.00613	2.0051	.00966	.03030	.02134	.07226	.01907	2.0469
#2	.00593	2.0376	.00967	.03077	.02115	.08991	.01911	2.0549

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.04123	.00989	1.9888	.03952	.04091	1.9011	.21487	.11590
Stddev	.00010	.00031	.0267	.00011	.00098	.0634	.00122	.00640
%RSD	.25146	3.0964	1.3449	.28829	2.3831	3.3360	.56858	5.5222

#1	.04116	.01010	1.9699	.03960	.04022	1.8563	.21573	.11138
#2	.04130	.00967	2.0077	.03944	.04160	1.9460	.21400	.12043

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	
Avg	F .01062	.38341	.04123	.04260	.01897	.0211	.02228	
Stddev	.00071	.00098	.00047	.00016	.00072	.0020	.00004	
%RSD	6.6429	.25441	1.1300	.38374	3.7739	9.548	.16211	

#1	.01013	.38410	.04156	.04248	.01846	.0225	.02226	
#2	.01112	.38272	.04090	.04272	.01947	.0197	.02231	

Sample Name: LLCCV04 Acquired: 4/17/2017 19:03:55 Type: Unk
Method: P4-ICP2(v1985) Mode: CONC 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	4603.2	51714.	5657.0	31.114	4288.1
Stddev	15.5	118.	5.5	1.562	3.2
%RSD	.33754	.19098	.08251	1.9258	.07499
#1	4592.3	61631.	6660.9	82.218	4285.9
#2	4614.2	61798.	6653.1	80.009	4290.4

Sample Name: CCB06 Acquired: 4/17/2017 19:08:03 Type: Unk

Method: P4-ICP2(v1985) 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	.00290	.00009	.00053	.00076	.00026	.00469	.00036	.00004
Stddev	.00234	.00041	.00035	.00372	.00021	.00688	.00054	.00003
%RSD	80.621	447.47	66.619	489.91	83.324	146.66	149.74	74.681

#1	-.00455	-.00020	-.00078	.00339	.00010	-.00955	-.00002	.00006
#2	-.00125	.00038	-.00028	-.00187	.00041	.00017	.00074	.00002

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00006	.02479	.00004	.00020	.00011	.02231	.00068	.00195
Stddev	.00005	.01325	.00009	.00000	.00020	.01868	.00004	.02505
%RSD	95.926	53.444	203.38	1.0028	177.05	83.742	5.7262	1281.7

#1	-.00009	-.03416	-.00011	-.00020	-.00003	-.03552	-.00070	-.01576
#2	-.00002	-.01542	.00002	-.00020	.00025	-.00910	-.00065	.01967

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00014	.00040	.04138	.00068	.00060	.07536	.00044	.00362
Stddev	.00013	.00028	.00588	.00002	.00003	.00107	.00006	.00346
%RSD	95.835	71.173	14.212	3.5965	4.7402	1.4216	12.536	95.506

#1	-.00023	-.00060	-.03722	-.00069	-.00058	-.07460	.00048	-.00607
#2	-.00004	-.00020	-.04553	-.00066	-.00062	-.07611	.00040	-.00118

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	
Avg	.00696	.00902	.00074	.00013	.00066	.0010	.00007	
Stddev	.00034	.00150	.00114	.00151	.00129	.0007	.00002	
%RSD	4.9387	16.664	154.68	1204.3	195.22	65.19	27.370	

#1	-.00672	-.01009	.00007	-.00094	.00025	.0006	-.00008	
#2	-.00721	-.00796	-.00155	.00119	-.00158	.0015	-.00005	

Sample Name: CCB06 Acquired: 4/17/2017 19:08:03 Type: Unk
Method: P4-ICP2(v1985) Mode: CONC 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	4660.7	32537.	3728.0	31.316	4294.9
Stddev	11.8	56.	14.3	1.540	8.9
%RSD	.25345	.08876	.21187	1.8933	.20817
#1	4652.4	62497.	6738.1	80.227	4288.6
#2	4669.1	62576.	6717.9	82.405	4301.2