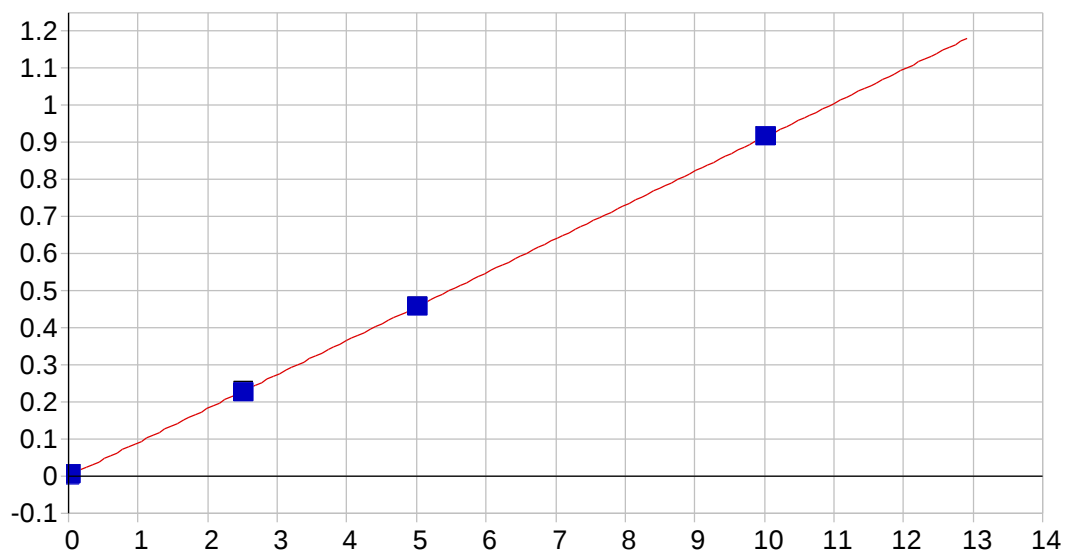




As 189.042 {478}

Date of Fit: 2/27/2018 16:39:47

Type of Fit: Linear

Weighting: 1/Conc

A0 (Offset): -0.000064

Re-Slope: 1.000000

A1 (Gain): 0.091422

Y-int: 0.000000

A2 (Curvature): 0.000000

n (Exponent): 1.000000

Correlation: 0.999964

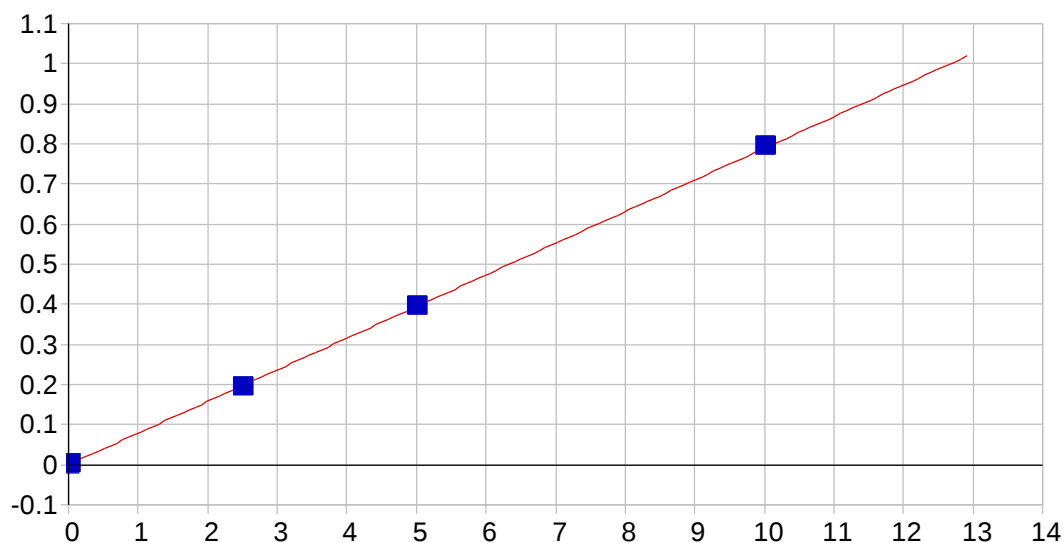
Status: OK.

Std Error of Est: 0.000019

Predicted MDL: 0.003433

Predicted MQL: 0.011443

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	-.00006	.000	1
S1	.02000	.02433	.004	21.7	.00216	.000	1
S3	2.5000	2.4748	-.025	-1.01	.22617	.000	1
S4	5.0000	4.9973	-.003	-.055	.45676	.000	1
S5	10.000	10.024	.024	.236	.91625	.000	1

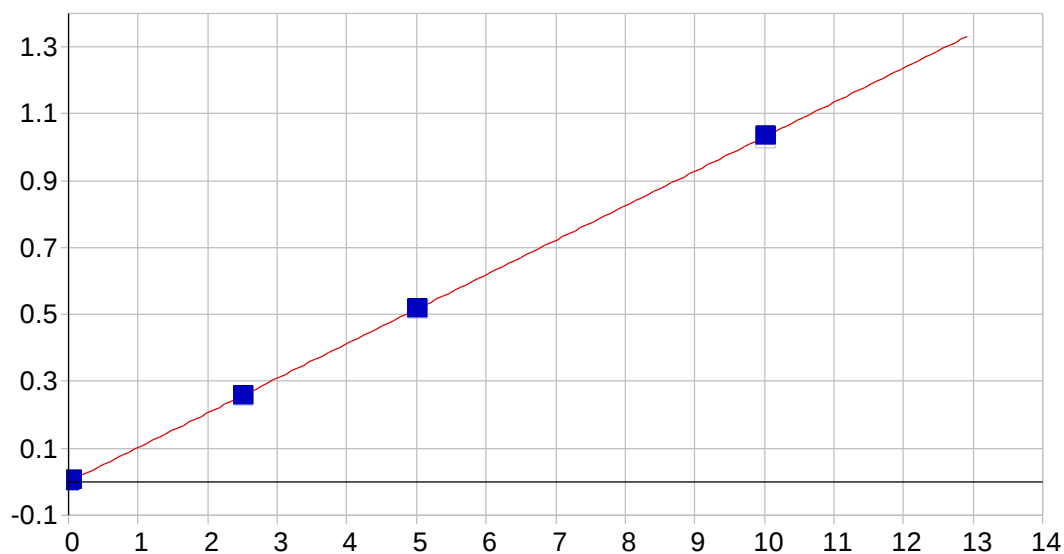


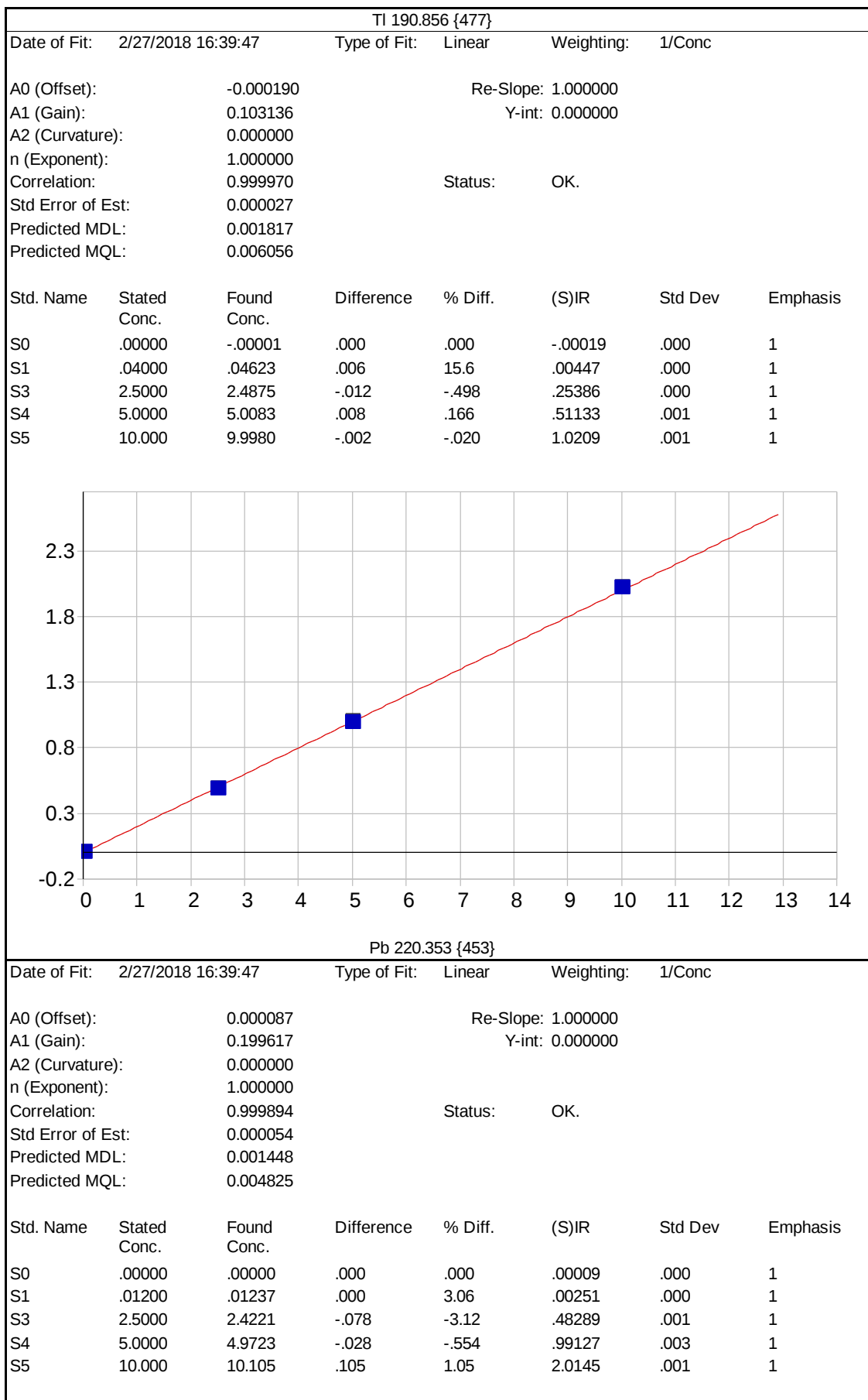
As 189.042 {479}

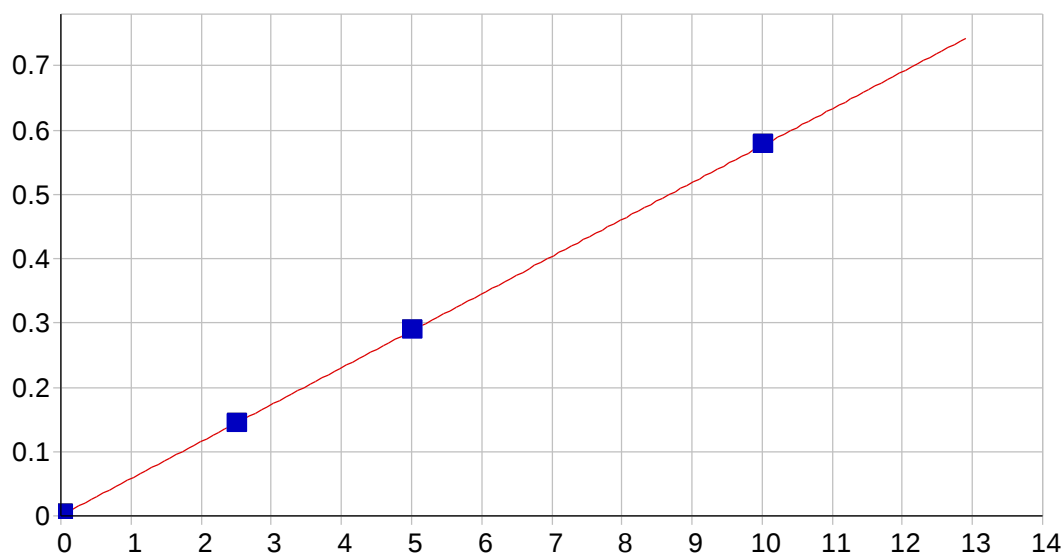
Date of Fit: 2/27/2018 16:39:47 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.000059 Re-Slope: 1.000000
 A1 (Gain): 0.078918 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999963 Status: OK.
 Std Error of Est: 0.000016
 Predicted MDL: 0.002860
 Predicted MQL: 0.009535

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	-.00006	.000	1
S1	.02000	.02236	.002	11.8	.00171	.000	1
S3	2.5000	2.4557	-.044	-1.77	.19373	.000	1
S4	5.0000	4.9934	-.007	-.133	.39398	.000	1
S5	10.000	10.049	.049	.485	.79290	.000	1





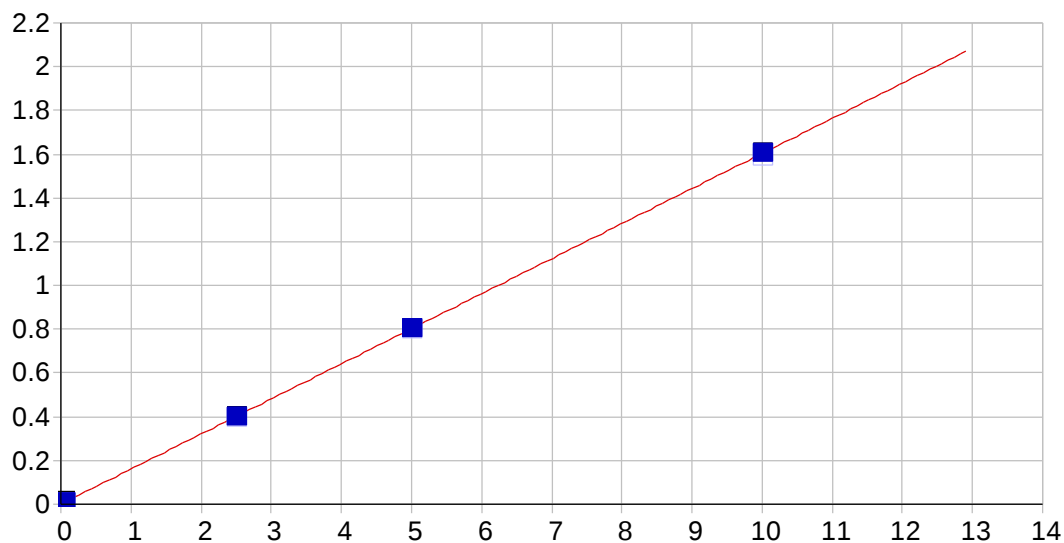


Se 196.090 {472}

Date of Fit: 2/27/2018 16:39:47 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000267 Re-Slope: 1.000000
 A1 (Gain): 0.057533 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999991 Status: OK.
 Std Error of Est: 0.000006
 Predicted MDL: 0.004286
 Predicted MQL: 0.014285

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	.00027	.000	1
S1	.02000	.02019	.000	.927	.00143	.000	1
S3	2.5000	2.4741	-.026	-1.03	.14262	.001	1
S4	5.0000	5.0098	.010	.197	.28851	.001	1
S5	10.000	10.016	.016	.158	.57654	.000	1

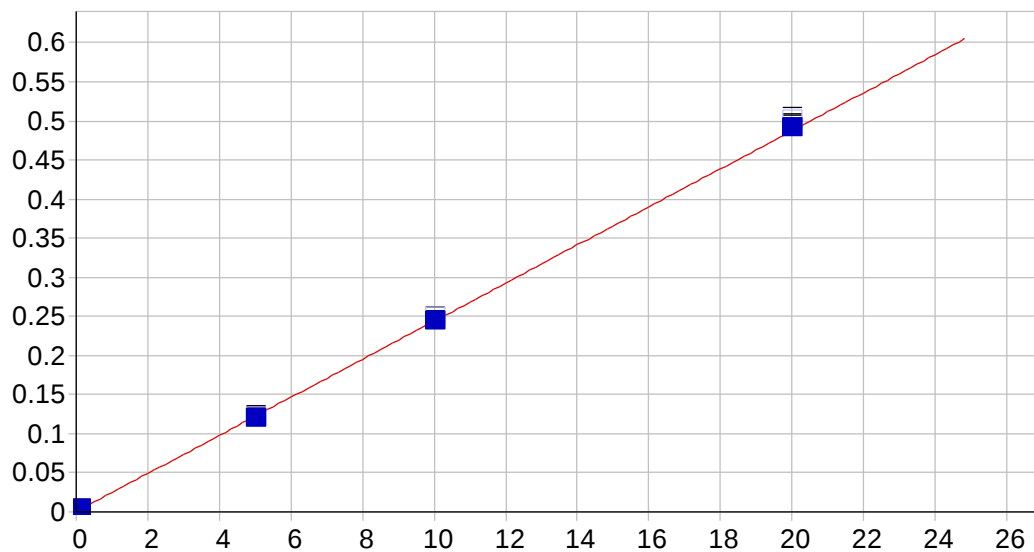


Sb 206.833 {463}

Date of Fit: 2/27/2018 16:39:47 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000261 Re-Slope: 1.000000
 A1 (Gain): 0.160373 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999994 Status: OK.
 Std Error of Est: 0.000022
 Predicted MDL: 0.002134
 Predicted MQL: 0.007114

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	.00026	.000	1
S1	.05000	.05286	.003	5.72	.00854	.000	1
S3	2.5000	2.4884	-.012	-.463	.39483	.001	1
S4	5.0000	5.0034	.003	.068	.79365	.001	1
S5	10.000	10.005	.005	.054	1.5868	.000	1

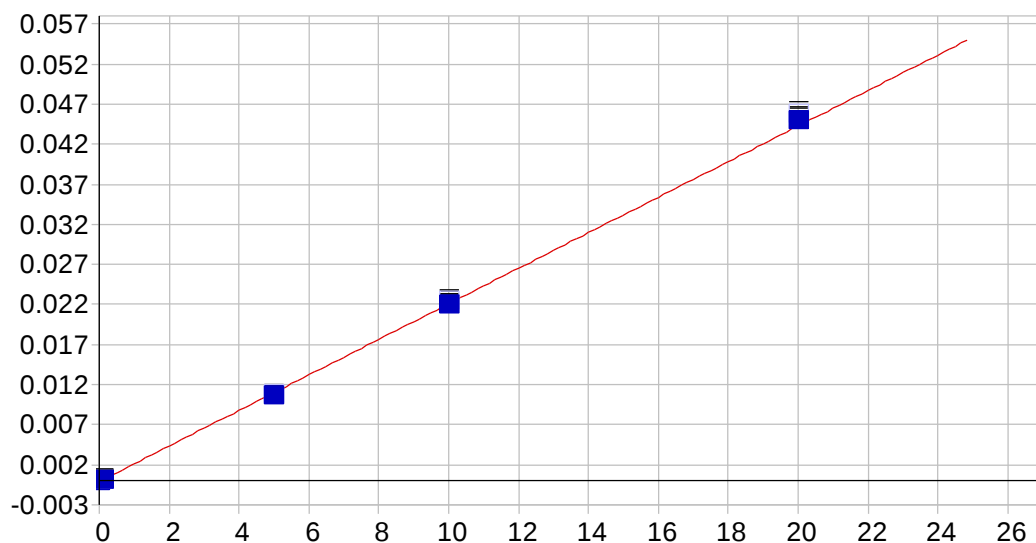


Al 308.215 {109}

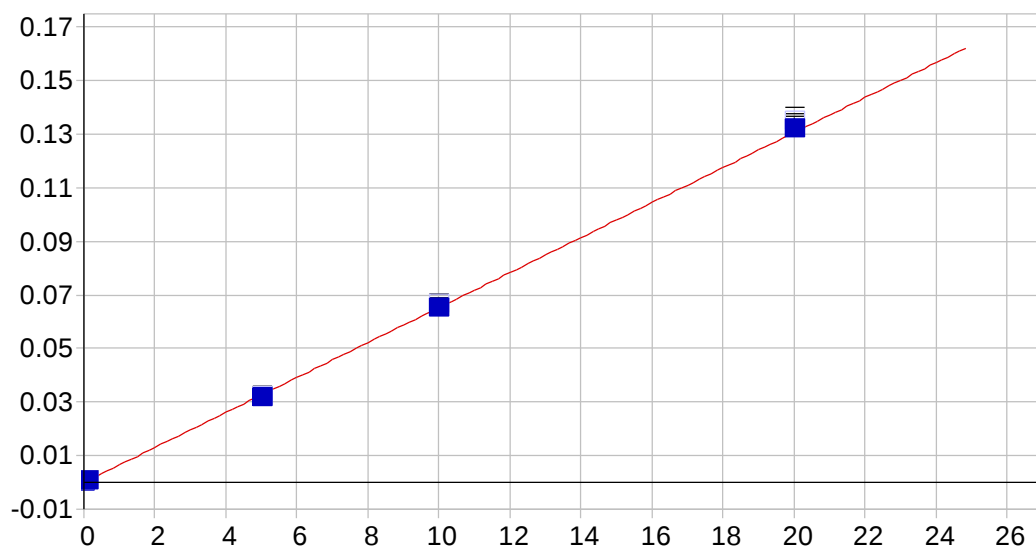
Date of Fit: 2/27/2018 16:39:47 Type of Fit: Linear Weighting: 1/Conc

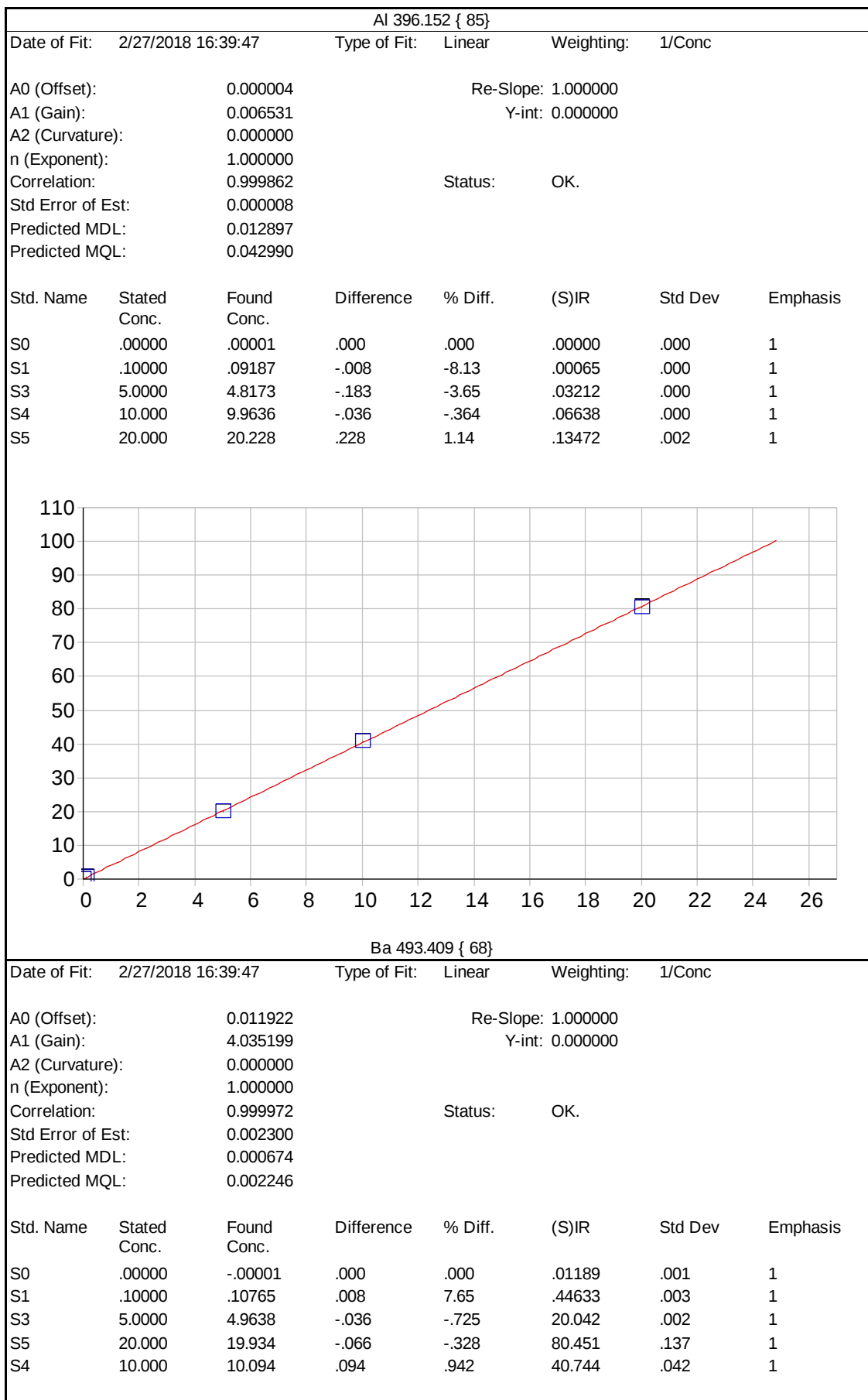
A0 (Offset): 0.000474 Re-Slope: 1.000000
 A1 (Gain): 0.024344 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999947 Status: OK.
 Std Error of Est: 0.000020
 Predicted MDL: 0.003632
 Predicted MQL: 0.012105

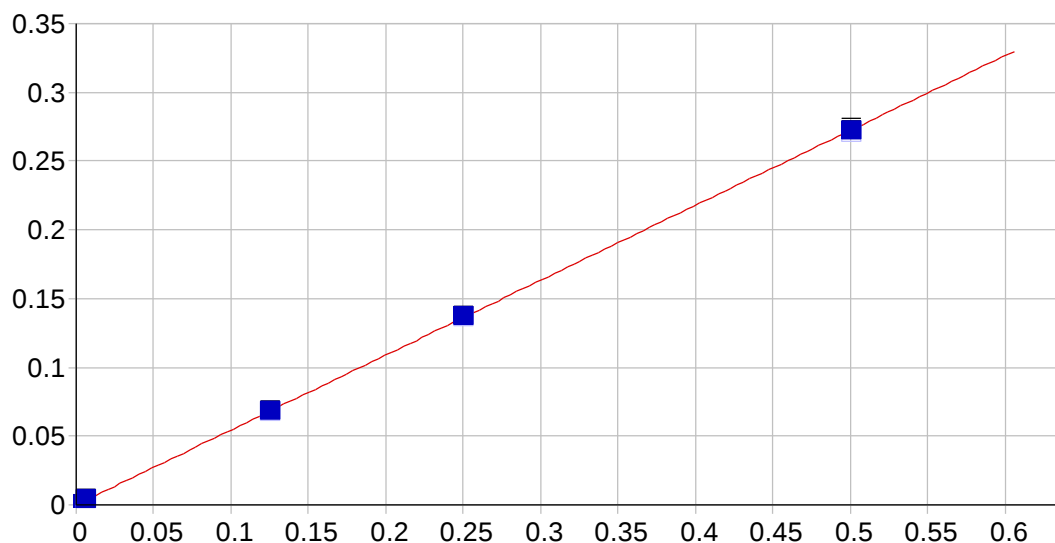
Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	.00047	.000	1
S1	.10000	.10377	.004	3.77	.00317	.000	1
S3	5.0000	4.8832	-.117	-2.34	.12177	.000	1
S4	10.000	9.9743	-.026	-.257	.24813	.000	1
S5	20.000	20.139	.139	.693	.50042	.004	1



AI 309.271 {109}							
Date of Fit: 2/27/2018 16:39:47		Type of Fit: Linear		Weighting: 1/Conc			
A0 (Offset):		-0.000090		Re-Slope: 1.000000			
A1 (Gain):		0.002217		Y-int: 0.000000			
A2 (Curvature):		0.000000					
n (Exponent):		1.000000					
Correlation:		0.999777		Status: OK.			
Std Error of Est:		0.000004					
Predicted MDL:		0.024124					
Predicted MQL:		0.080414					
Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00002	.000	.000	-.00009	.000	1
S1	.10000	.08323	-.017	-16.8	.00011	.000	1
S3	5.0000	4.7825	-.218	-4.35	.01073	.000	1
S4	10.000	9.9576	-.042	-.424	.02243	.000	1
S5	20.000	20.278	.278	1.39	.04575	.000	1







Be 234.861 {144}

Date of Fit: 2/27/2018 16:39:47

Type of Fit: Linear

Weighting: 1/Conc

A0 (Offset): 0.000010

Re-Slope: 1.000000

A1 (Gain): 0.544556

Y-int: 0.000000

A2 (Curvature): 0.000000

n (Exponent): 1.000000

Correlation: 0.999964

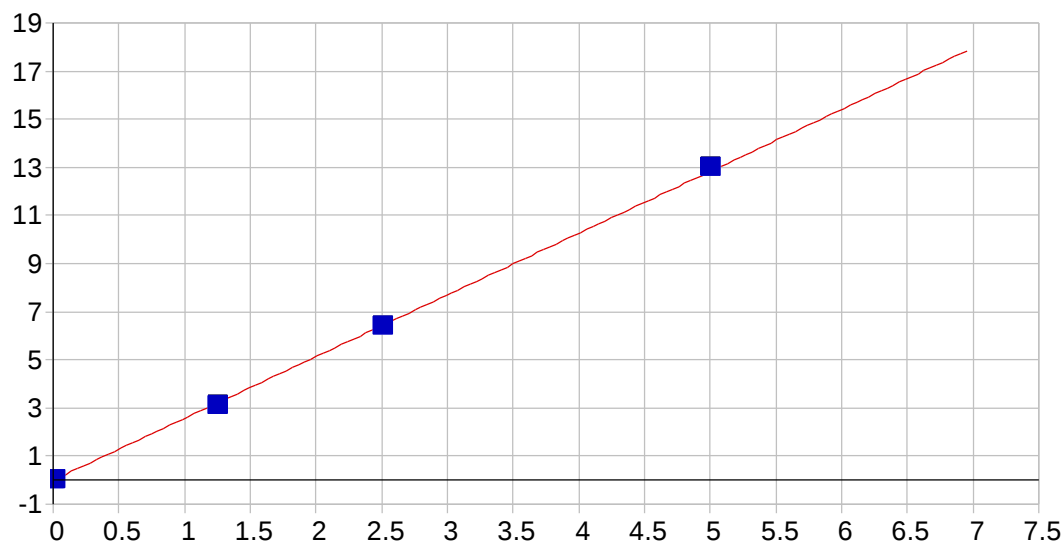
Status: OK.

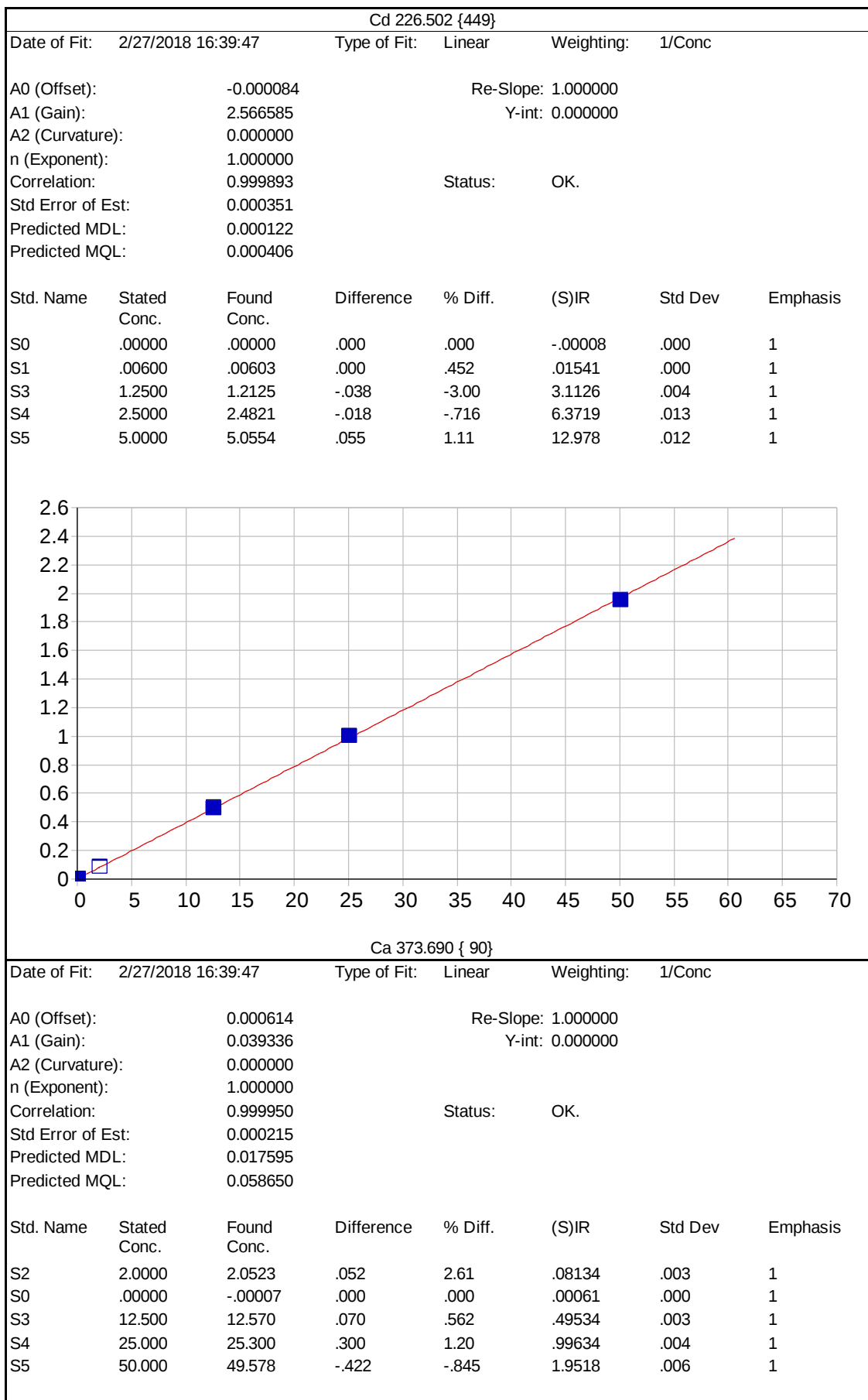
Std Error of Est: 0.000014

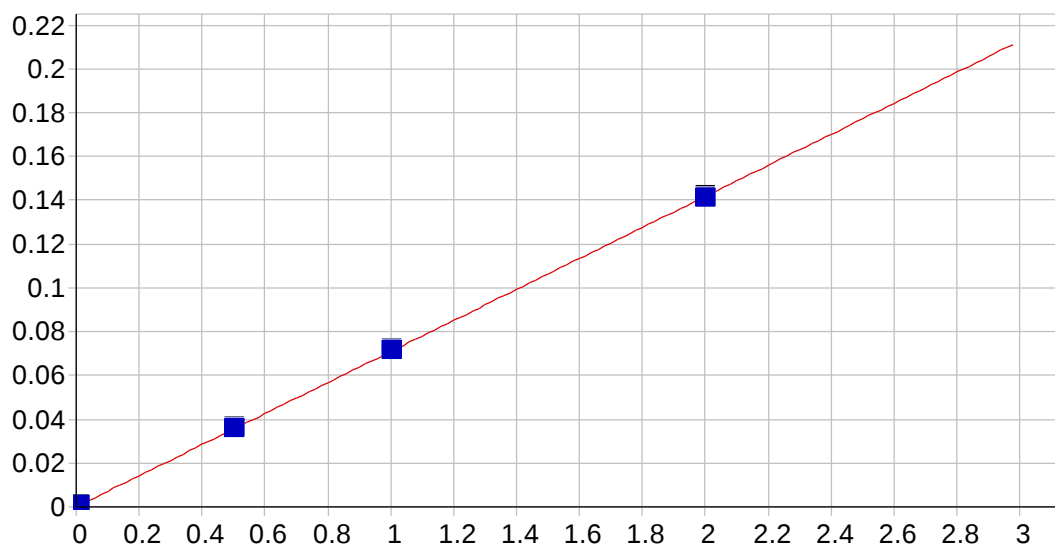
Predicted MDL: 0.000085

Predicted MQL: 0.000282

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	.00001	.000	1
S1	.00600	.00656	.001	9.38	.00355	.000	1
S3	.12500	.12446	-.001	-.435	.06736	.000	1
S4	.25000	.25116	.001	.463	.13592	.000	1
S5	.50000	.49883	-.001	-.235	.26994	.002	1







Date of Fit: 2/27/2018 16:39:47

Type of Fit: Linear

Weighting: 1/Conc

A0 (Offset): 0.000036

Re-Slope: 1.000000

A1 (Gain): 0.070861

Y-int: 0.000000

A2 (Curvature): 0.000000

n (Exponent): 1.000000

Correlation: 0.999935

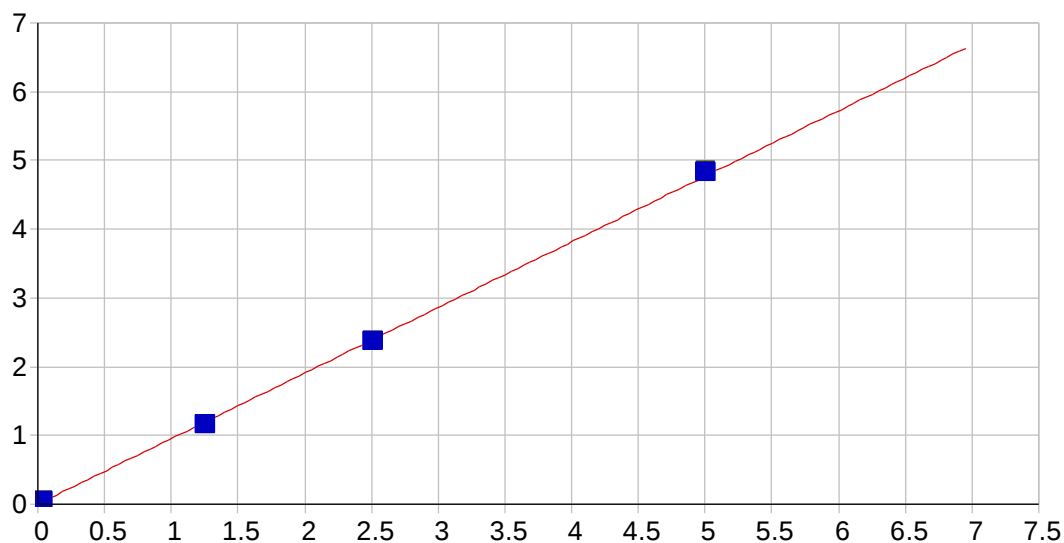
Status: OK.

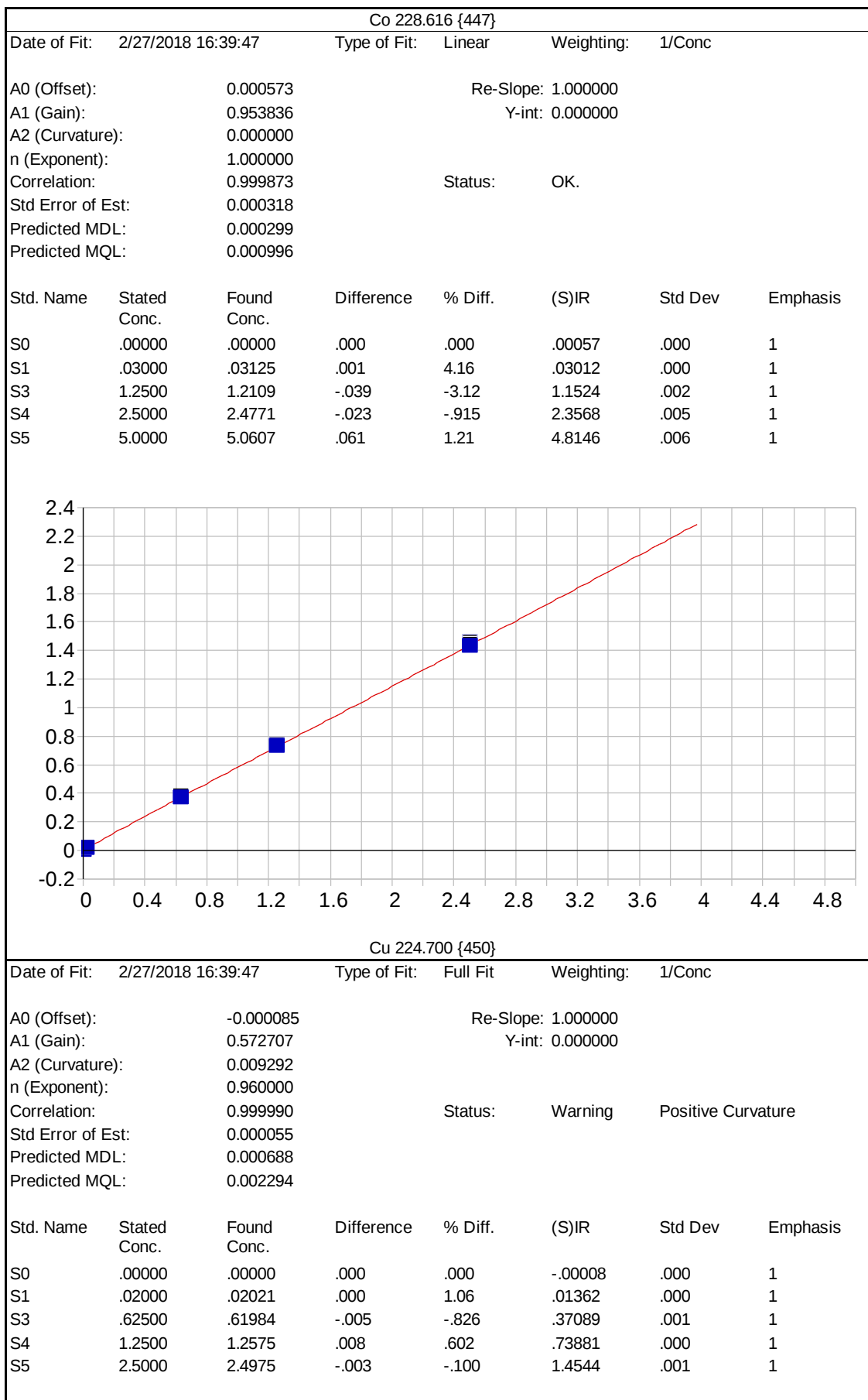
Std Error of Est: 0.000006

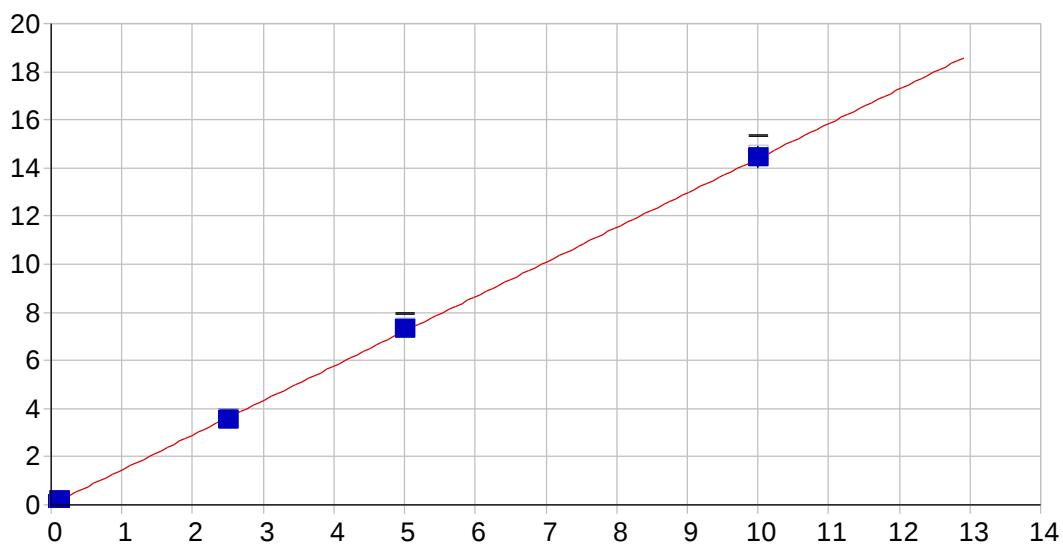
Predicted MDL: 0.000717

Predicted MQL: 0.002389

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	.00004	.000	1
S1	.01000	.01127	.001	12.7	.00084	.000	1
S3	.50000	.50648	.006	1.30	.03616	.000	1
S4	1.0000	1.0090	.009	.898	.07201	.000	1
S5	2.0000	1.9833	-.017	-.836	.14152	.001	1







Fe 240.488 {140}

Date of Fit: 2/27/2018 16:39:47

Type of Fit: Linear

Weighting: 1/Conc

A0 (Offset): 0.016305

Re-Slope: 1.000000

A1 (Gain): 1.438283

Y-int: 0.000000

A2 (Curvature): 0.000000

n (Exponent): 1.000000

Correlation: 0.999892

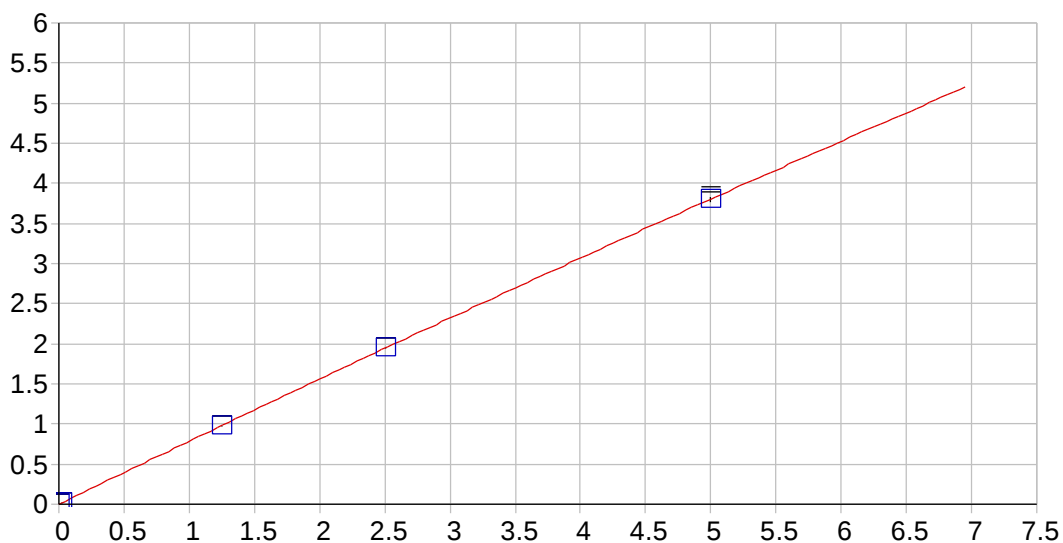
Status: OK.

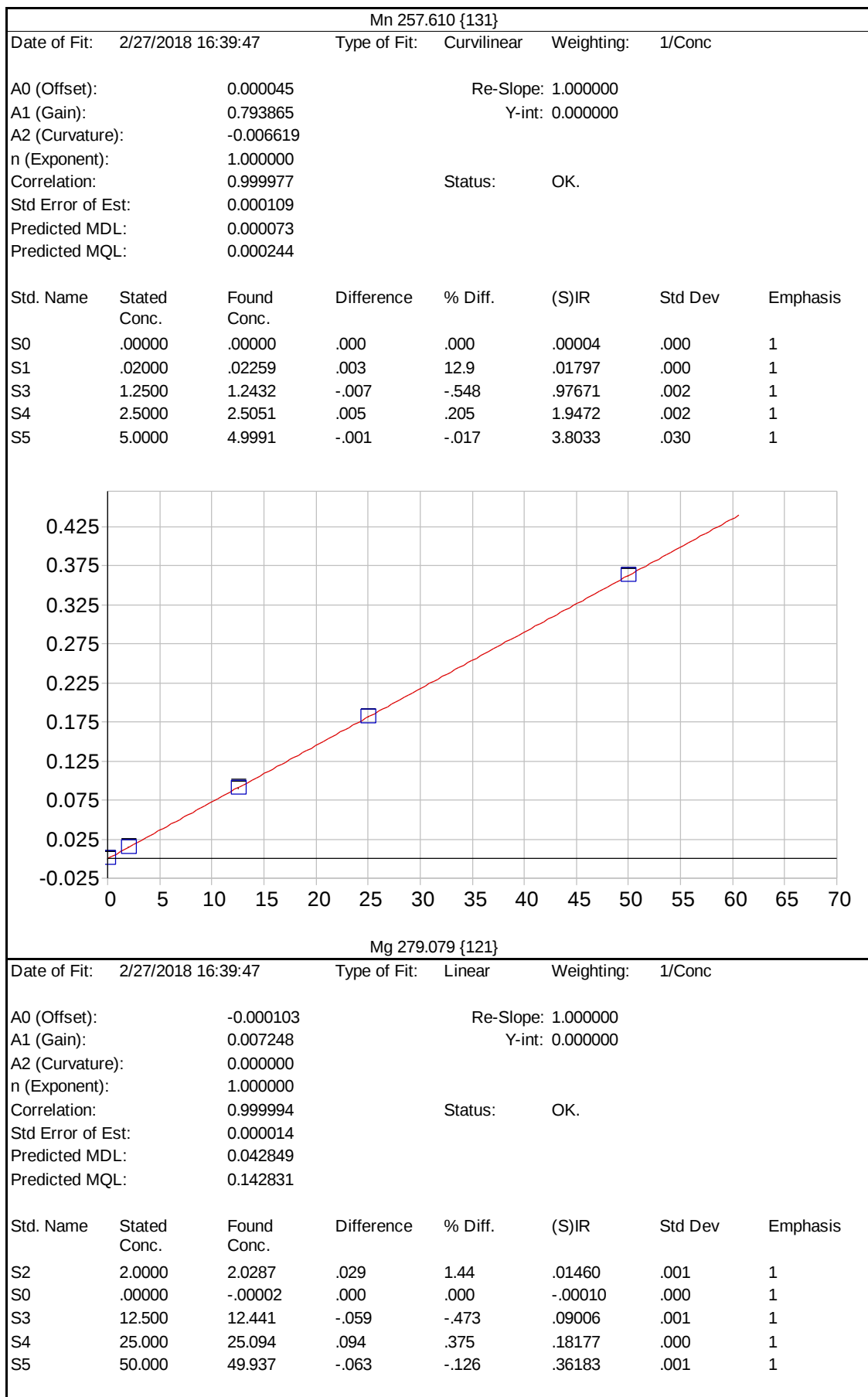
Std Error of Est: 0.001150

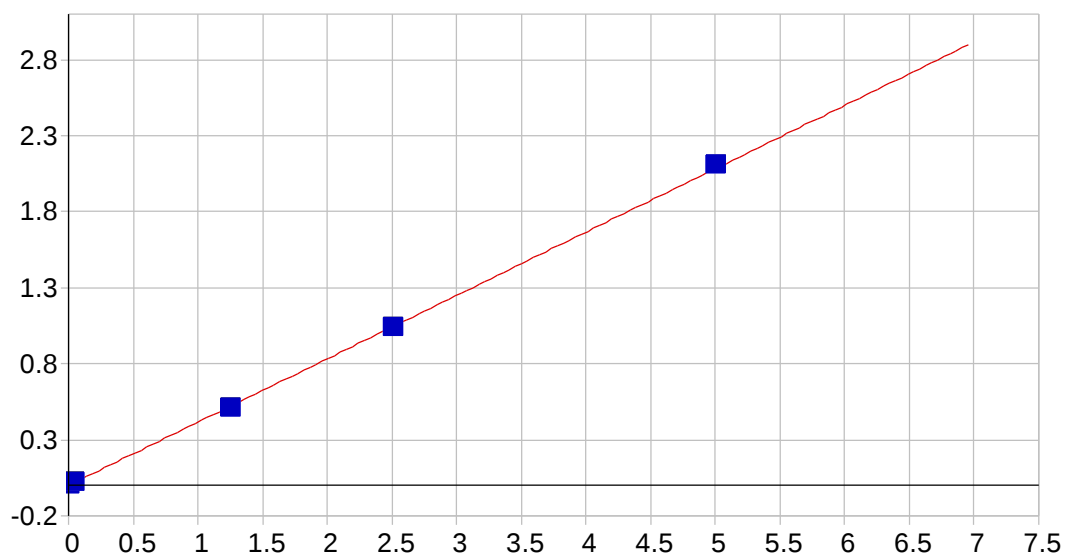
Predicted MDL: 0.012674

Predicted MQL: 0.042248

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00001	.000	.000	.01632	.008	1
S1	.10000	.08721	-.013	-12.8	.14244	.008	1
S3	2.5000	2.4370	-.063	-2.52	3.5394	.017	1
S4	5.0000	5.0528	.053	1.06	7.3198	.227	1
S5	10.000	10.023	.023	.231	14.505	.443	1





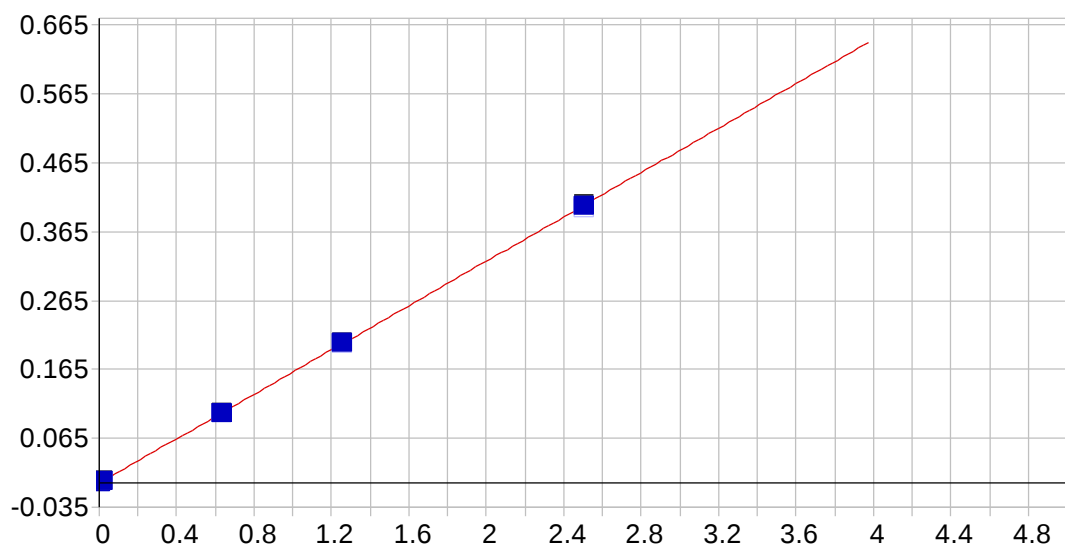


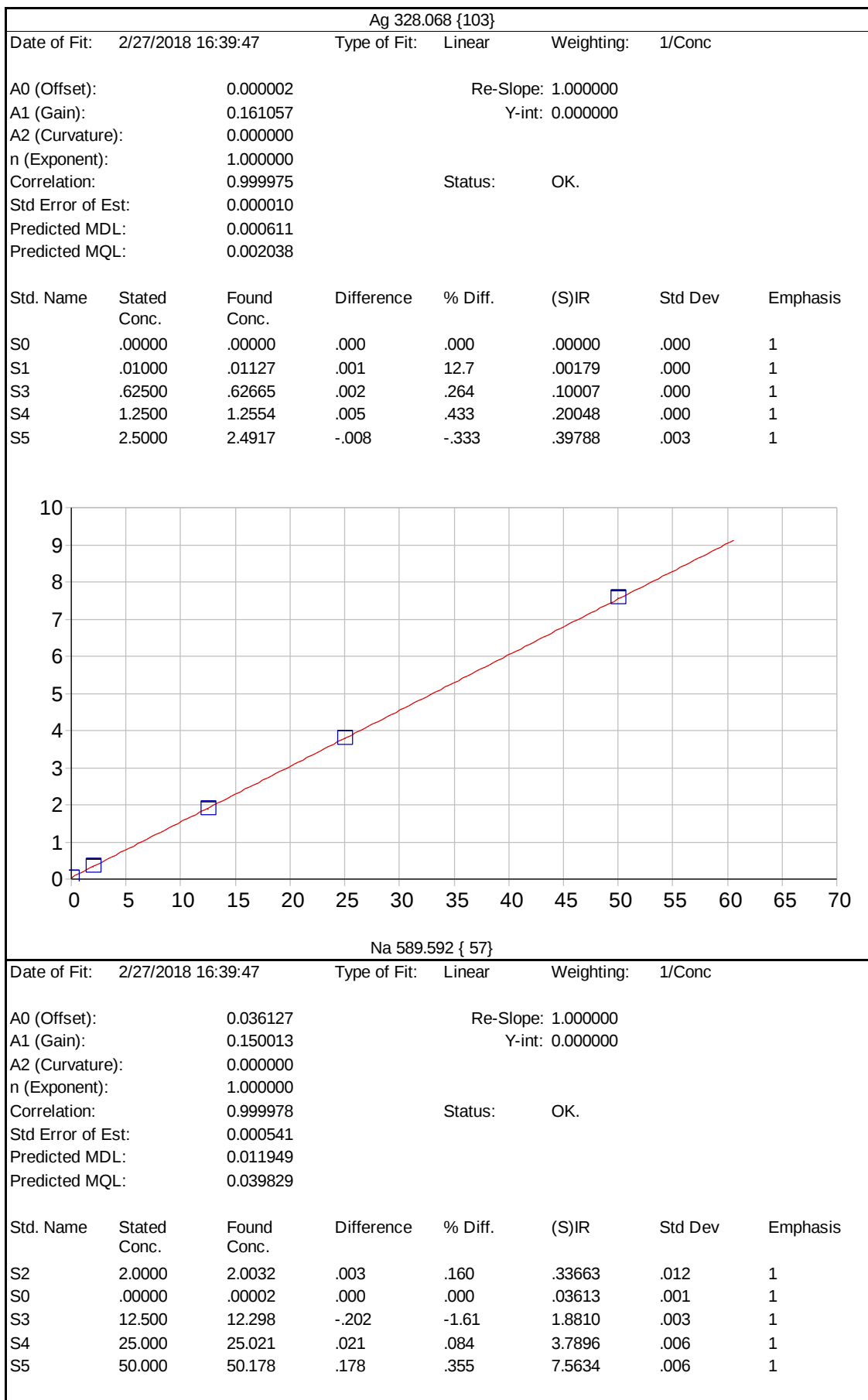
Ni 231.604 {445}

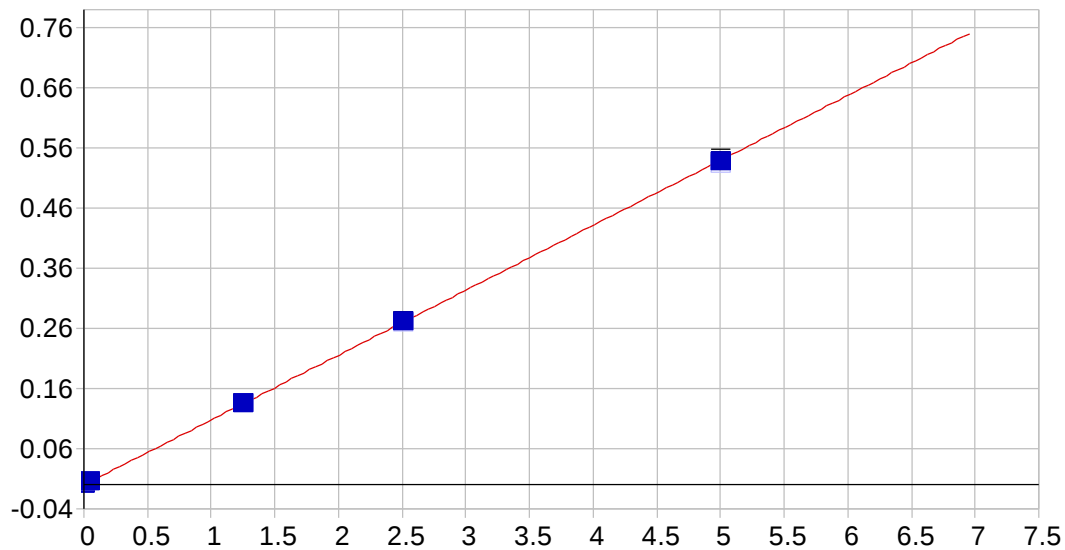
Date of Fit: 2/27/2018 16:39:47 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.000176 Re-Slope: 1.000000
 A1 (Gain): 0.416629 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999886 Status: OK.
 Std Error of Est: 0.000152
 Predicted MDL: 0.000591
 Predicted MQL: 0.001971

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	-.00018	.000	1
S1	.04000	.04239	.002	5.97	.01749	.000	1
S3	1.2500	1.2118	-.038	-3.06	.50487	.000	1
S4	2.5000	2.4826	-.017	-.696	1.0345	.003	1
S5	5.0000	5.0532	.053	1.06	2.1059	.002	1





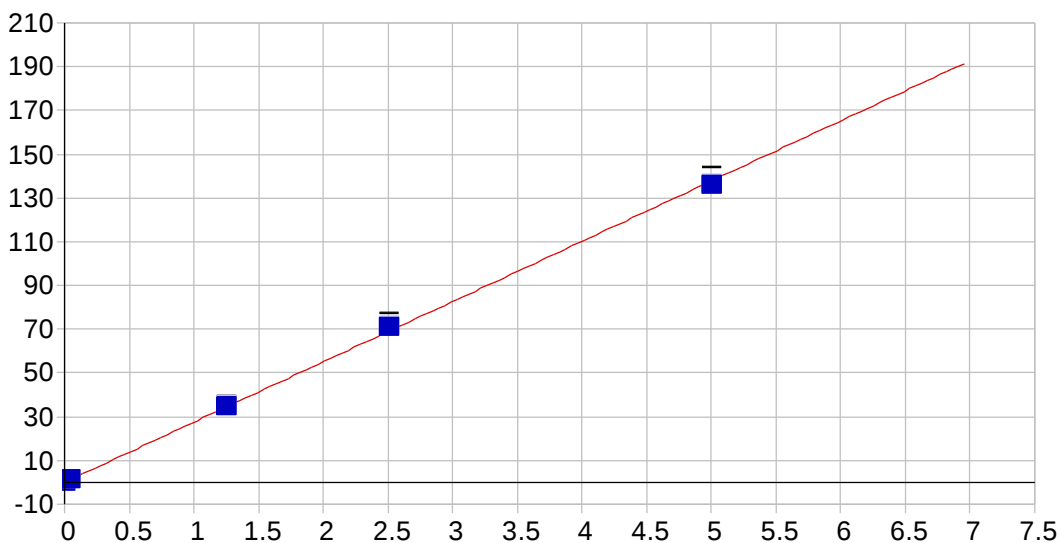


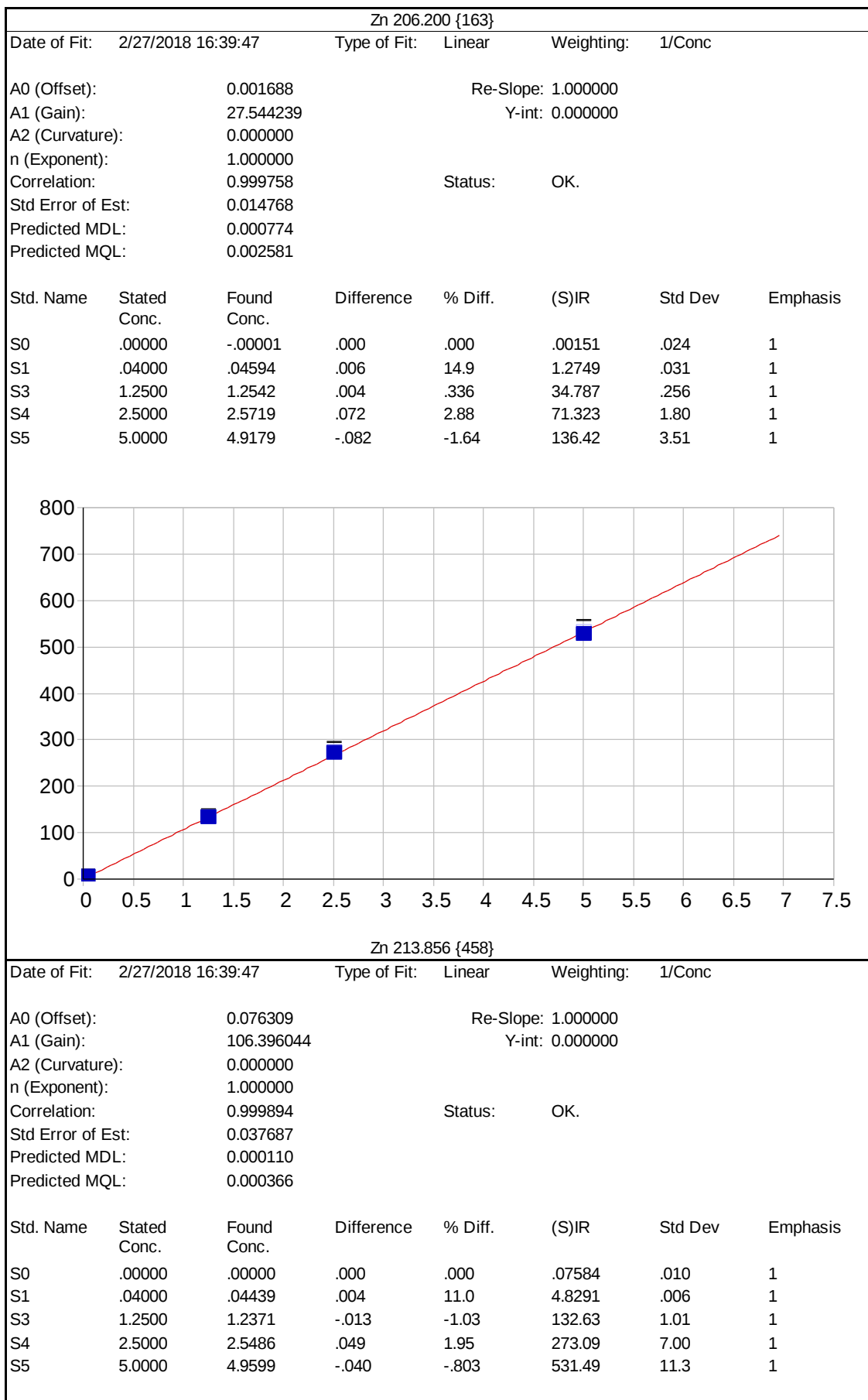
V 292.402 {115}

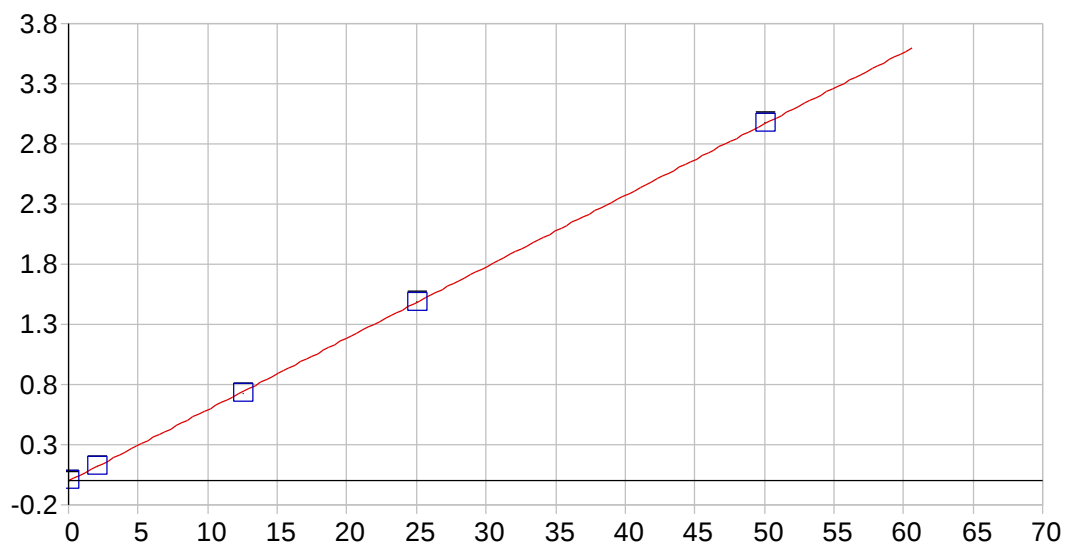
Date of Fit: 2/27/2018 16:39:47 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.000141 Re-Slope: 1.000000
 A1 (Gain): 0.107929 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999970 Status: OK.
 Std Error of Est: 0.000020
 Predicted MDL: 0.000635
 Predicted MQL: 0.002115

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	-.00014	.000	1
S1	.04000	.04360	.004	9.00	.00449	.000	1
S3	1.2500	1.2522	.002	.175	.13396	.000	1
S4	2.5000	2.5161	.016	.643	.26933	.000	1
S5	5.0000	4.9782	-.022	-.437	.53298	.004	1





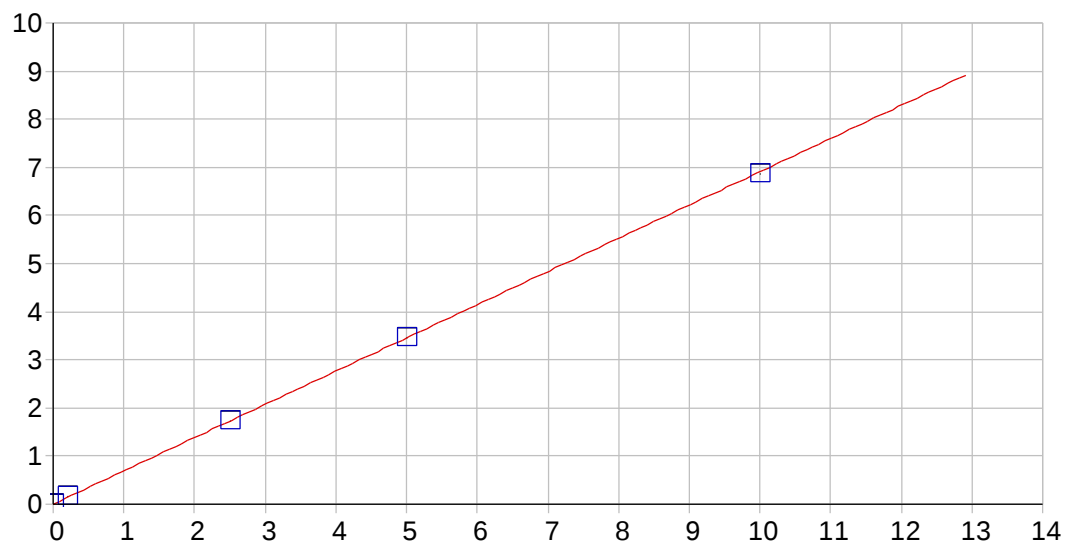


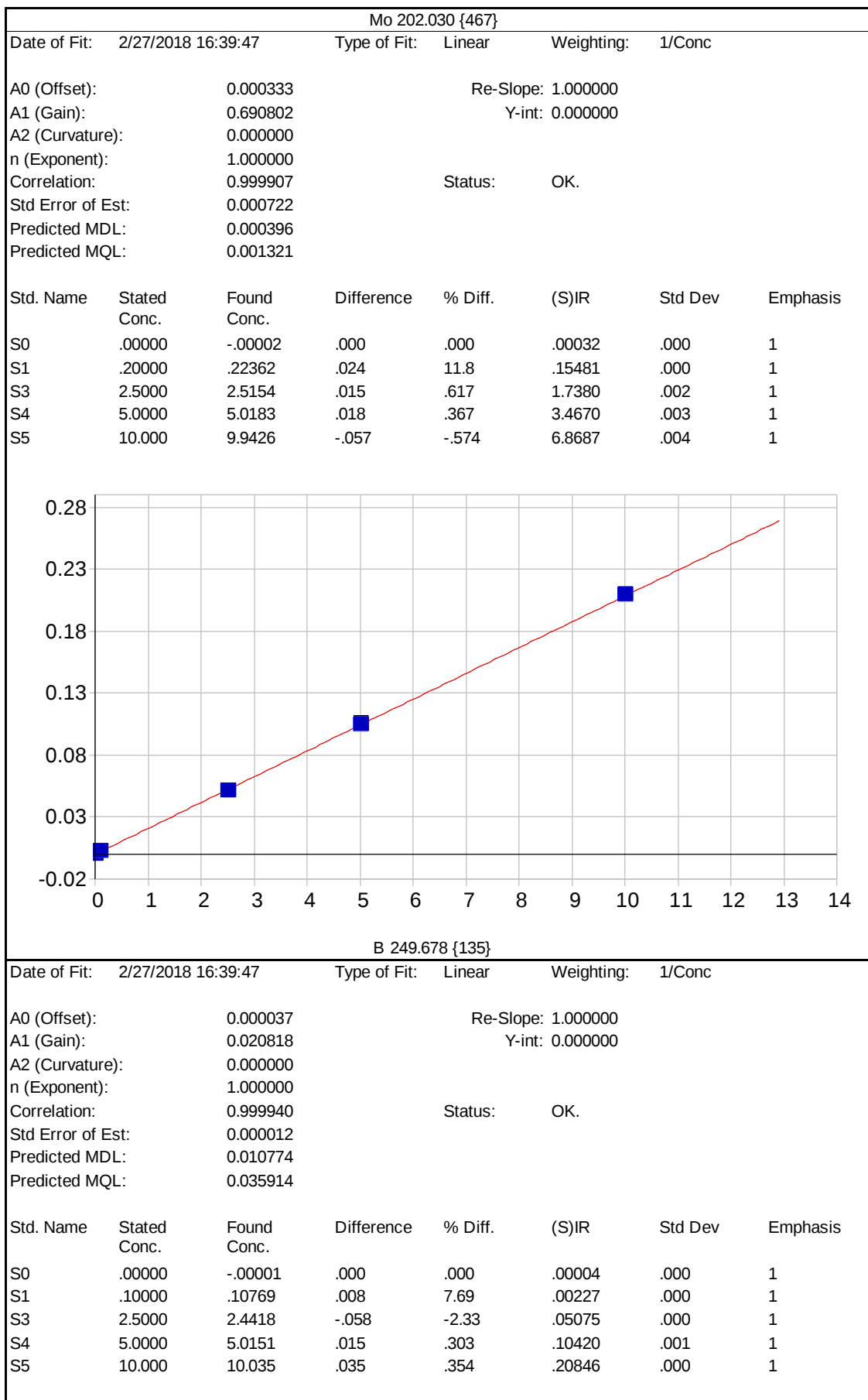
K 766.490 { 44}

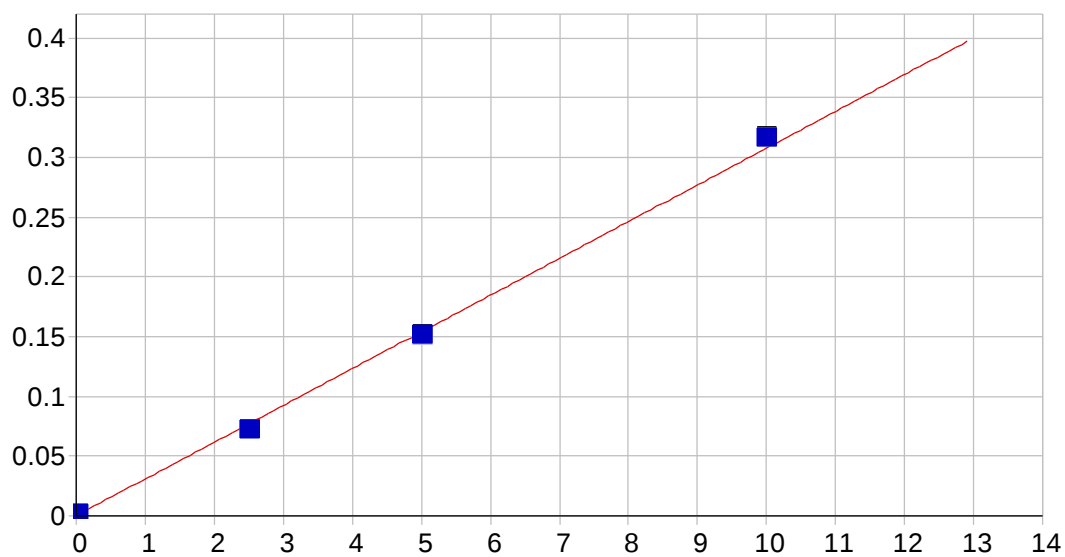
Date of Fit: 2/27/2018 16:39:47 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.002046 Re-Slope: 1.000000
 A1 (Gain): 0.059349 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999976 Status: OK.
 Std Error of Est: 0.000224
 Predicted MDL: 0.037773
 Predicted MQL: 0.125908

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S2	2.0000	2.0205	.020	1.02	.11787	.003	1
S0	.00000	.00000	.000	.000	-.00205	.003	1
S3	12.500	12.289	-.211	-1.69	.72729	.001	1
S4	25.000	25.046	.046	.184	1.4844	.005	1
S5	50.000	50.145	.145	.290	2.9740	.003	1





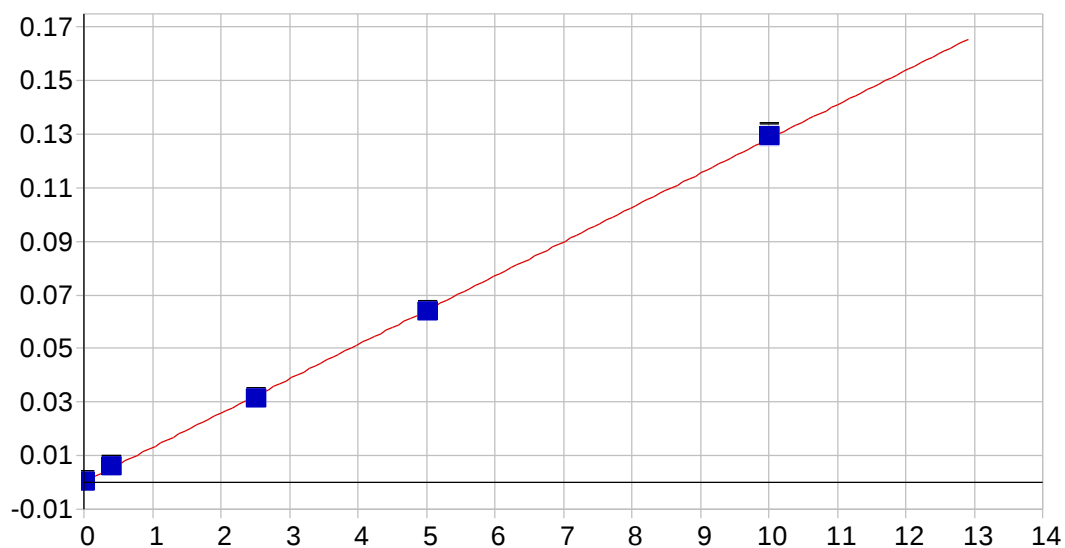


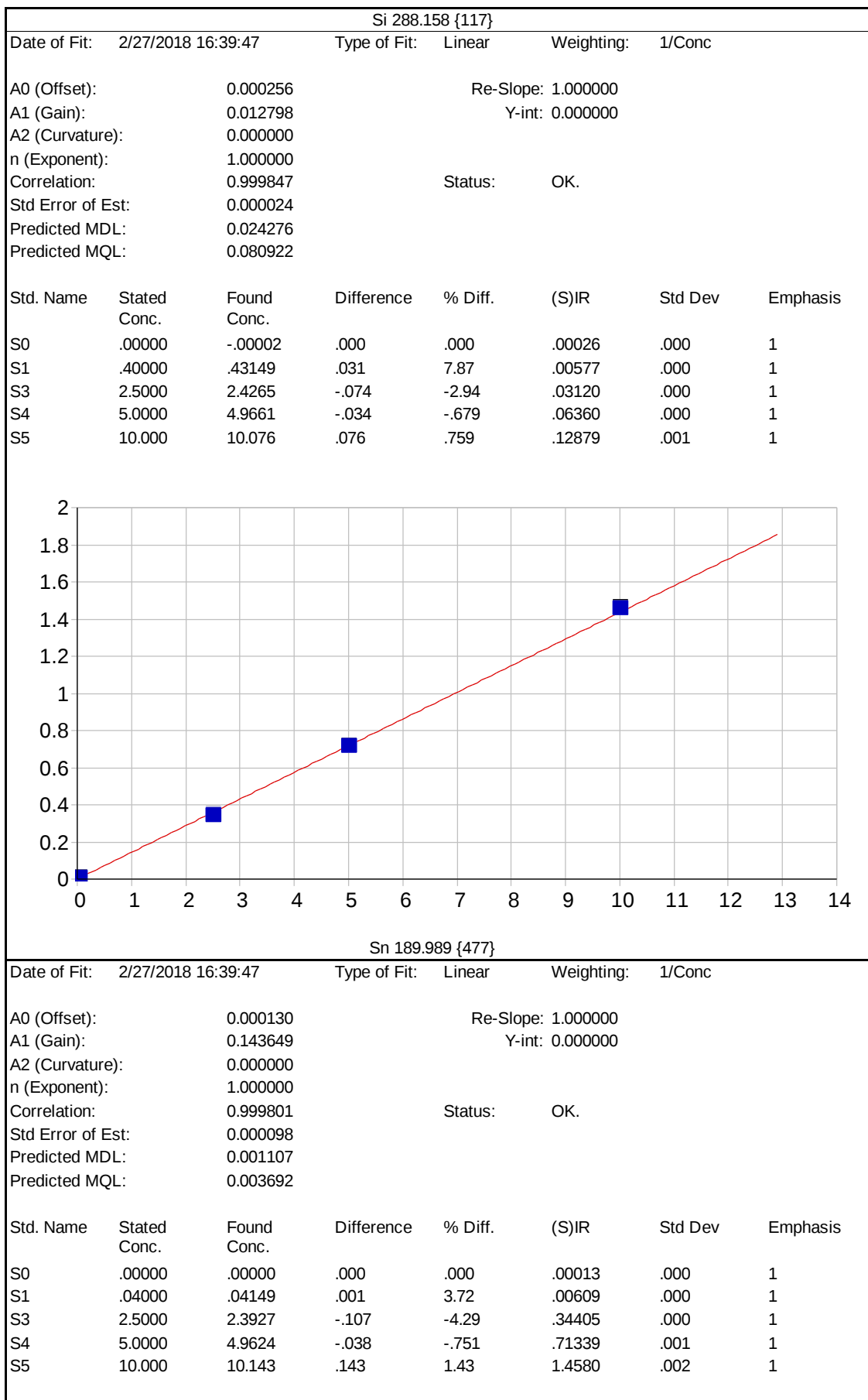
S 182.034 {485}

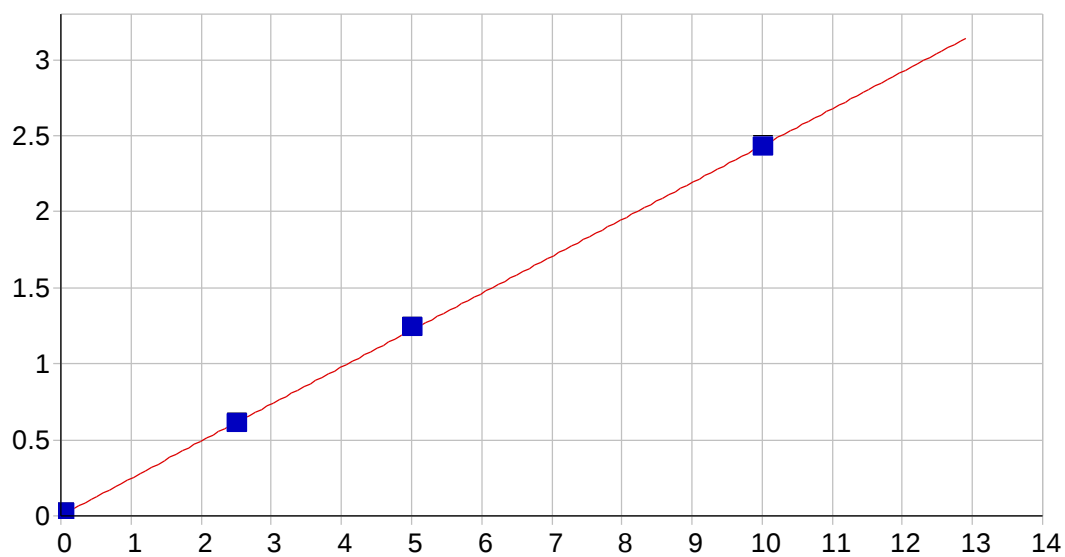
Date of Fit: 2/27/2018 16:39:47 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000114 Re-Slope: 1.000000
 A1 (Gain): 0.030768 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999374 Status: OK.
 Std Error of Est: 0.000026
 Predicted MDL: 0.004512
 Predicted MQL: 0.015041

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	.00011	.000	1
S1	.02000	.02004	.000	.216	.00071	.000	1
S3	2.5000	2.3281	-.172	-6.87	.07169	.000	1
S4	5.0000	4.8925	-.108	-2.15	.15053	.000	1
S5	10.000	10.279	.279	2.79	.31615	.000	1





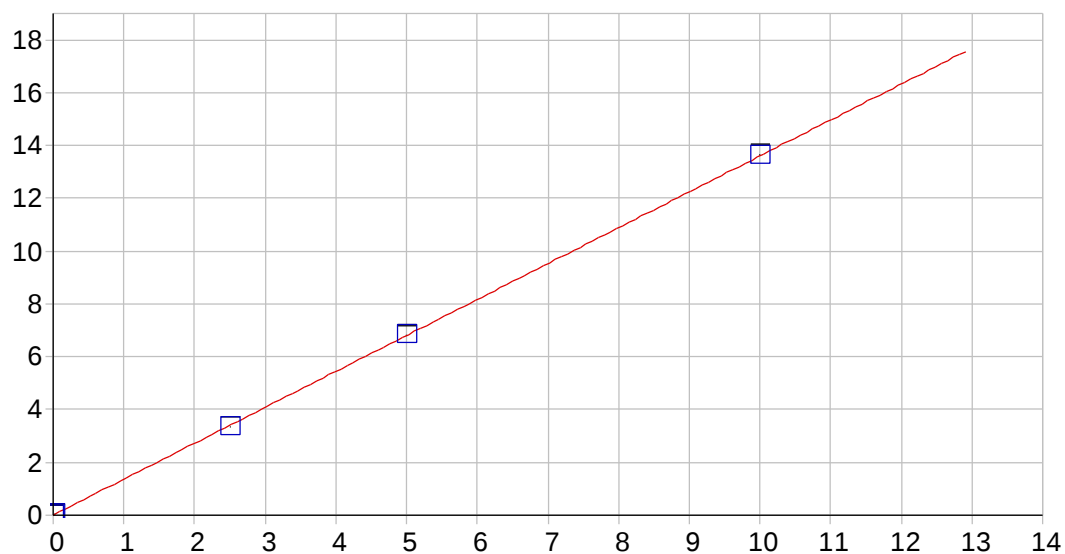


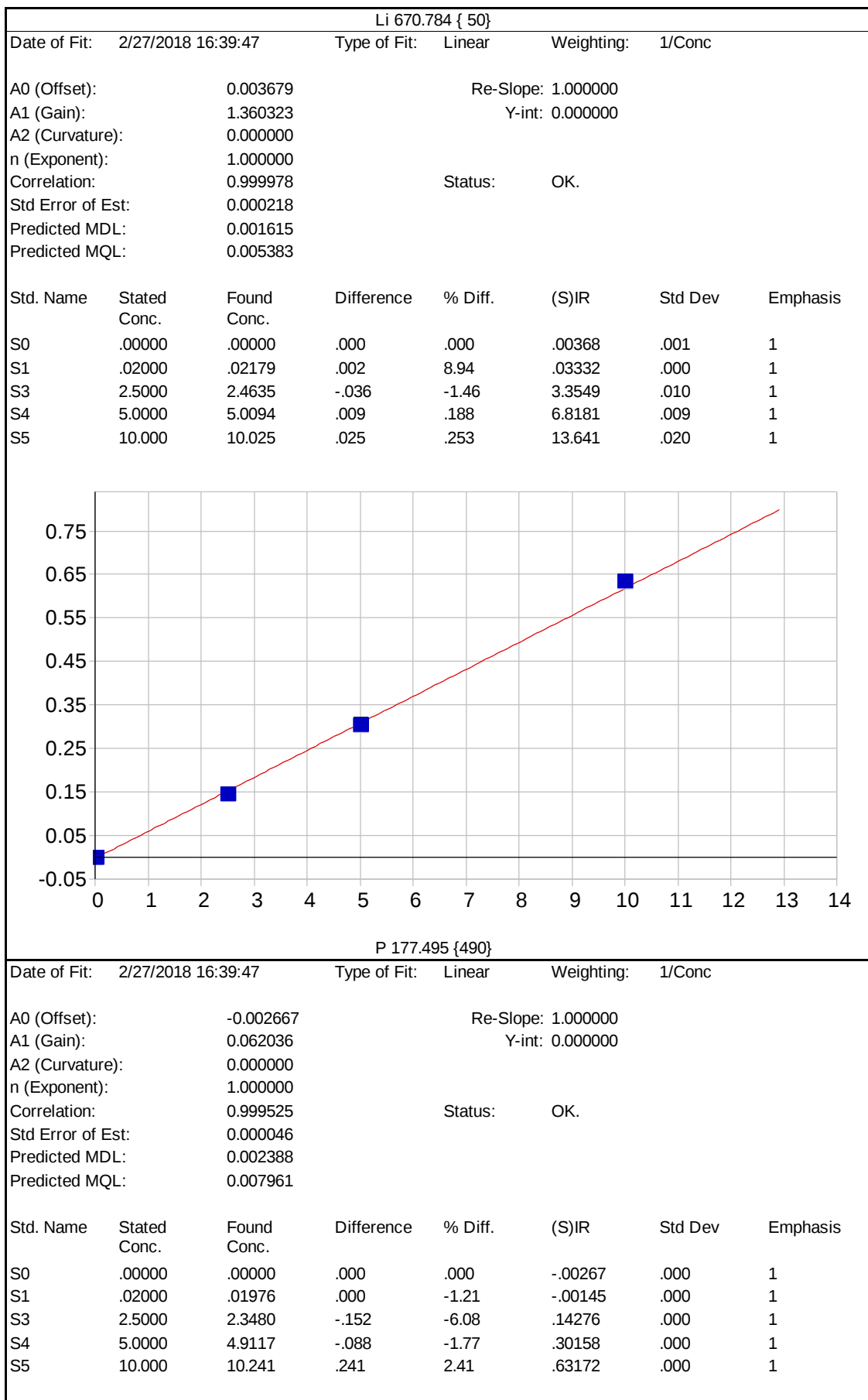
Ti 336.121 {100}

Date of Fit: 2/27/2018 16:39:47 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.003841 Re-Slope: 1.000000
 A1 (Gain): 0.243143 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999940 Status: OK.
 Std Error of Est: 0.000091
 Predicted MDL: 0.001958
 Predicted MQL: 0.006525

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00001	.000	.000	.00384	.000	1
S1	.04000	.04649	.006	16.2	.01514	.001	1
S3	2.5000	2.4891	-.011	-.435	.60897	.001	1
S4	5.0000	5.0588	.059	1.18	1.2337	.002	1
S5	10.000	9.9456	-.054	-.544	2.4217	.008	1



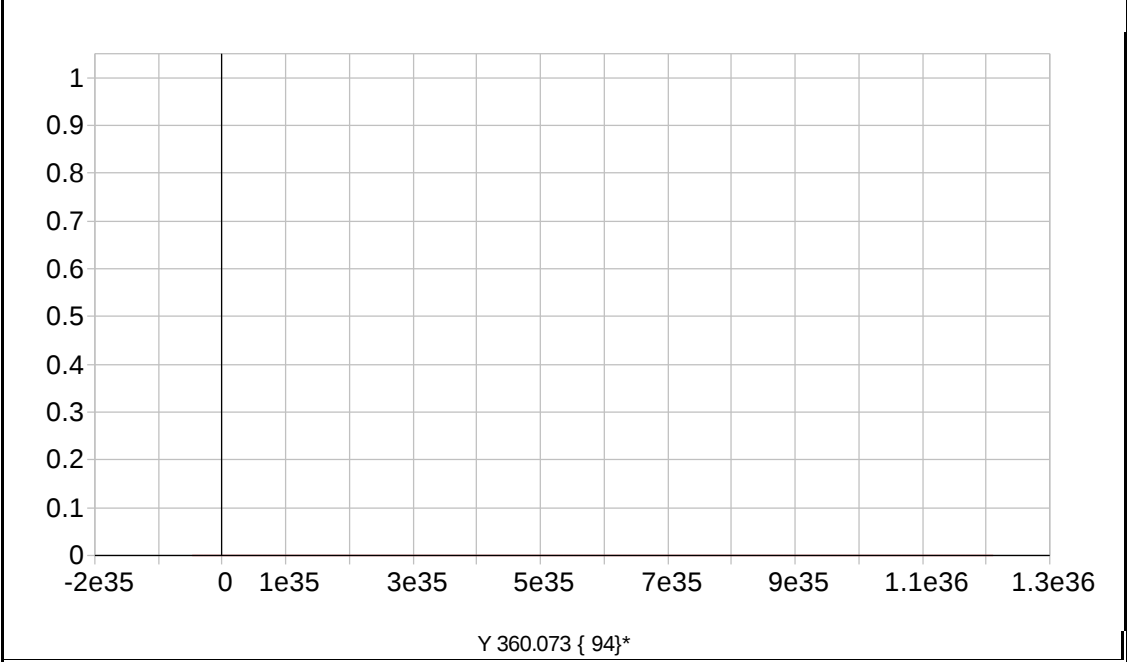




Date of Fit: <not fit> Type of Fit: Linear Weighting: 1/Conc

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

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

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

Status: Warning Zero Gain

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

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

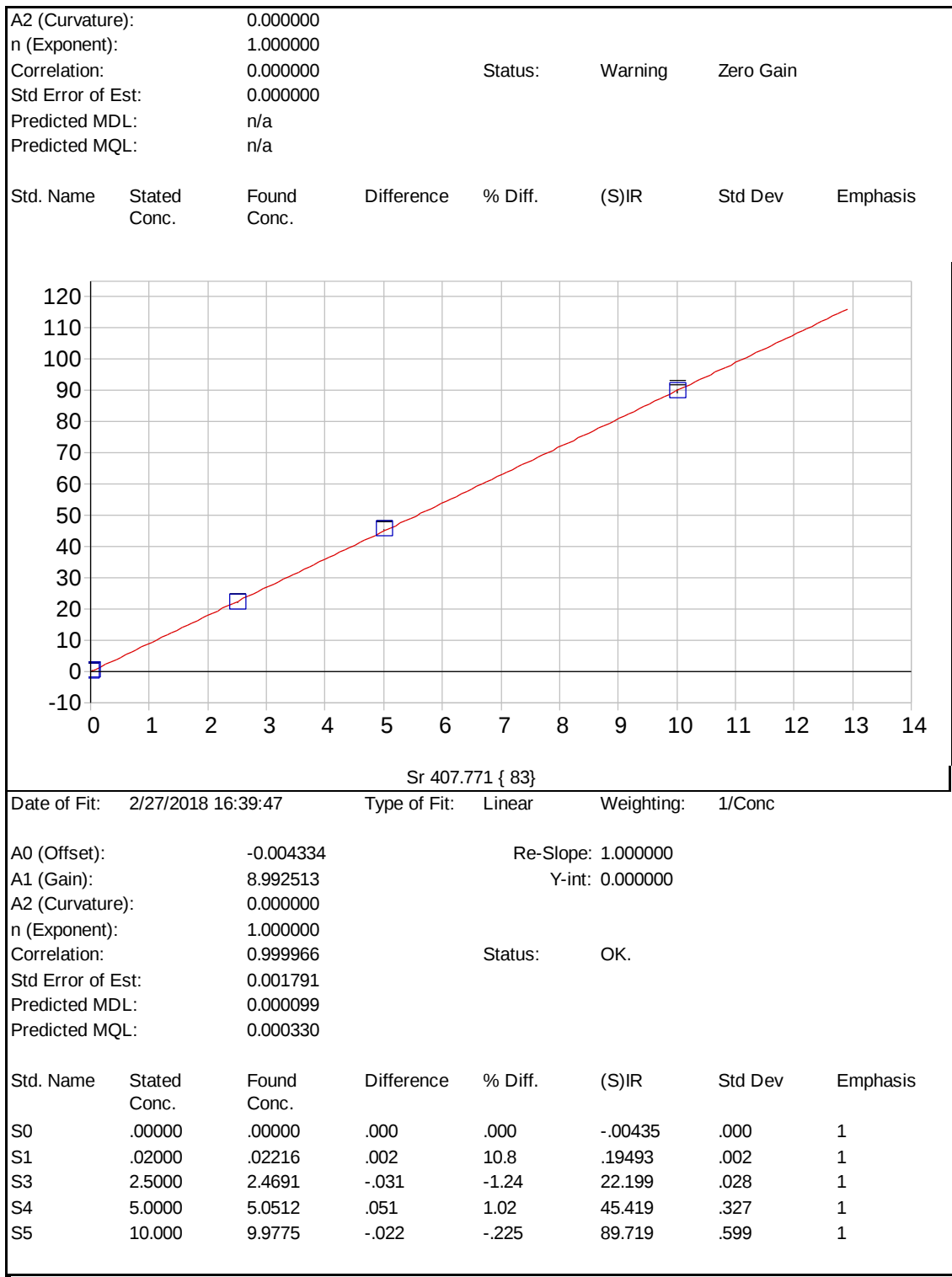
A0 (Offset): 0.000000 Re-Slope: 1.000000
A1 (Gain): 0.000000 Y-int: 0.000000
A2 (Curvature): 0.000000
n (Exponent): 1.000000
Correlation: 0.000000 Status: Warning Zero Gain
Std Error of Est: 0.000000
Predicted MDL: n/a
Predicted MQL: n/a

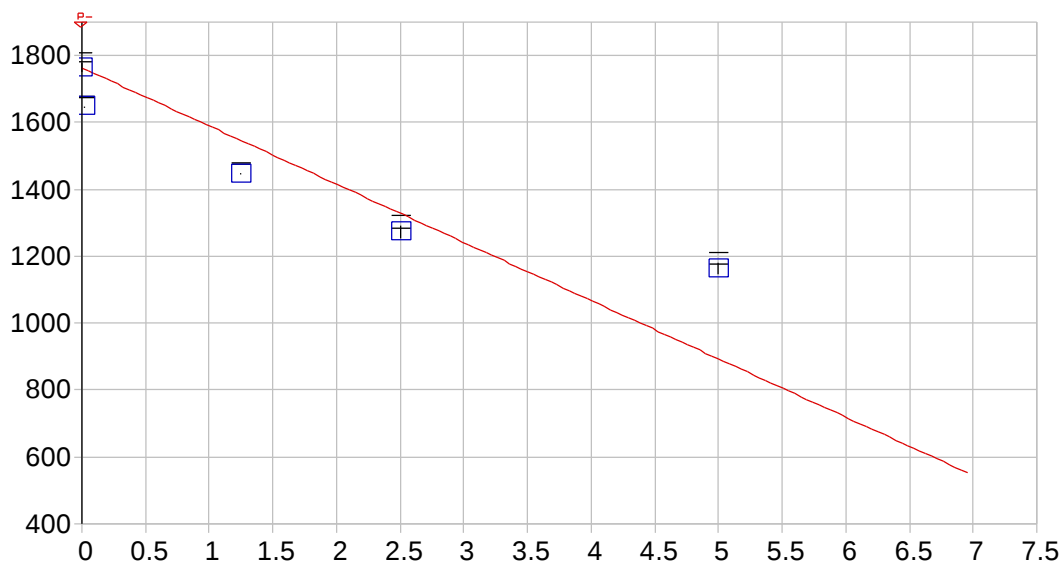
Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
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Date of Fit: <not fit> Type of Fit: Linear Weighting: 1/Conc

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



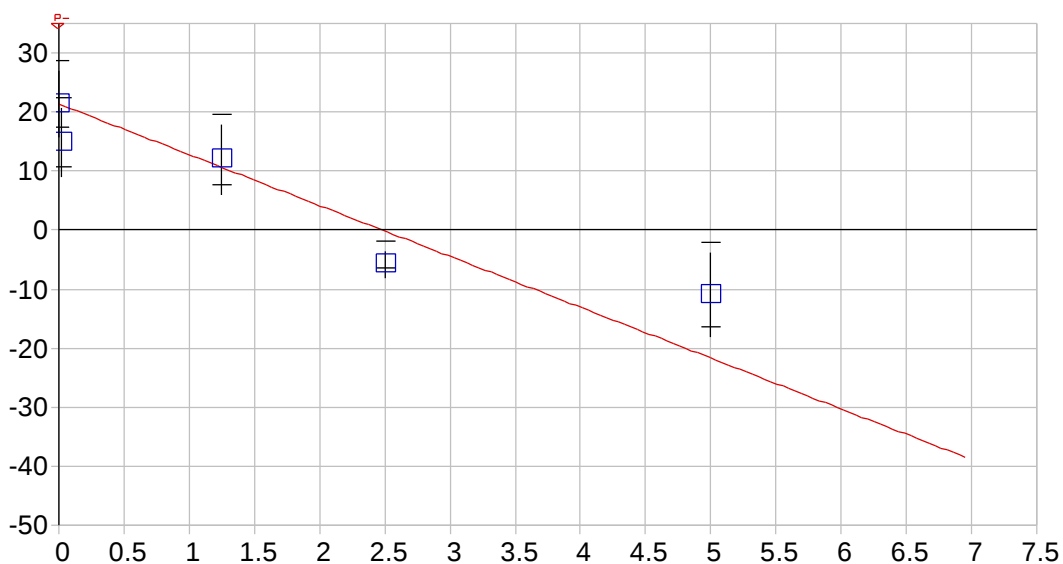


U 367.007 { 92}

Date of Fit: 2/27/2018 16:39:47 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 1763.545317 Re-Slope: 1.000000
 A1 (Gain): -174.079088 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.530609 Status: Warning Negative Gain
 Std Error of Est: 4.752037
 Predicted MDL: n/a
 Predicted MQL: n/a

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00066	-.001	.000	1763.7	12.1	1
S1	.02000	.67682	.657	3280.	1645.7	1.58	1
S3	1.2500	1.8243	.574	45.9	1446.0	1.52	1
S4	2.5000	2.8204	.320	12.8	1272.6	20.4	1
S5	5.0000	3.4485	-1.55	-31.0	1163.2	18.0	1



U 385.958 { 87}							
Date of Fit:		2/27/2018 16:39:47		Type of Fit:	Linear	Weighting:	1/Conc
A0 (Offset):		21.378816		Re-Slope: 1.000000			
A1 (Gain):		-8.613197		Y-int: 0.000000			
A2 (Curvature):		0.000000					
n (Exponent):		1.000000					
Correlation:		0.487331		Status:	Warning	Negative Gain	
Std Error of Est:		0.263737					
Predicted MDL:		n/a					
Predicted MQL:		n/a					
Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00074	-.001	.000	21.385	5.64	1
S1	.02000	.76336	.743	3720.	14.804	5.91	1
S3	1.2500	1.0963	-.154	-12.3	11.936	5.94	1
S4	2.5000	3.1544	.654	26.2	-5.7902	2.27	1
S5	5.0000	3.7559	-1.24	-24.9	-10.972	7.17	1

Sample Name: S0 Acquired: 2/27/2018 11:51:41 Type: Cal
Method: P4-ICP2(v2027) 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	.00006	.00019	.00009	.00027	.00026	.00000	.01189	.00001
Stddev	.00015	.00004	.00019	.00009	.00013	.00004	.00115	.00000
%RSD	261.35	19.001	216.62	35.360	48.814	1054.7	9.6536	26.868

#1	.00005	-.00022	.00022	.00033	.00035	-.00002	.01270	.00001
#2	-.00017	-.00017	-.00005	.00020	.00017	.00003	.01108	.00001

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	.00008	.00061	.00004	.00057	.00008	.01632	.00004	.00010
Stddev	.00032	.00001	.00003	.00025	.00004	.00812	.00003	.00028
%RSD	379.35	.82333	75.174	43.303	41.572	49.731	72.911	268.99

#1	-.00031	.00061	.00002	.00040	-.00006	.01058	.00002	-.00030
#2	.00014	.00061	.00006	.00075	-.00011	.02207	.00007	.00009

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	.00018	.00000	.03613	.00014	.07584	.00205	.00032	.00004
Stddev	.00012	.00011	.00071	.00003	.00958	.00274	.00017	.00009
%RSD	70.476	5359.6	1.9560	22.658	12.632	134.04	53.589	250.42

#1	-.00009	-.00008	.03563	-.00016	.08261	-.00399	.00044	-.00003
#2	-.00026	.00008	.03663	-.00012	.06906	-.00011	.00020	.00010

Elem	S_ 1820	Si2881	Sn1899	Ti3361	Li6707	P_ 1774	Sr4077	U_ 3670
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	.00011	.00026	.00013	.00384	.00368	.0027	.00435	1763.7
Stddev	.00011	.00028	.00008	.00040	.00079	.0000	.00024	12.1
%RSD	99.492	110.08	61.679	10.491	21.378	1.455	5.5920	.68541

#1	.00019	.00045	.00007	.00412	.00423	-.0026	-.00418	1755.1
#2	.00003	.00006	.00019	.00355	.00312	-.0027	-.00452	1772.2

Sample Name: S0 Acquired: 2/27/2018 11:51:41 Type: Cal
Method: P4-ICP2(v2027) Mode: IR Corr. Factor: 1.000000
User: JASWAL Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	U_ 3859
Units	Cts/S
Avg	21.385
Stddev	5.641
%RSD	26.377

#1	17.397
#2	25.374

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2468.5	38527.	3435.0	36.525	3605.3
Stddev	5.4	347.	52.2	1.765	3.6
%RSD	.21694	.50570	.81165	2.6525	.09936

#1	2472.3	68282.	6398.0	65.277	3607.8
#2	2464.7	68772.	6471.9	67.773	3602.8

Sample Name: S1 Acquired: 2/27/2018 11:55:48 Type: Cal
Method: P4-ICP2(v2027) 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	.00171	.00447	.00251	.00143	.00854	.00065	.44633	.00355	.01541
Stddev	.00004	.00024	.00014	.00011	.00006	.00009	.00295	.00008	.00006
%RSD	2.6335	5.2877	5.5258	7.8603	.72732	13.136	.66058	2.1724	.38329
#1	.00167	.00464	.00261	.00151	.00849	.00059	.44841	.00360	.01537
#2	.00174	.00430	.00241	.00135	.00858	.00071	.44424	.00350	.01546
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	.00084	.03012	.01362	.14244	.01797	.01749	.00179	.00449	4.8291
Stddev	.00004	.00030	.00011	.00829	.00010	.00003	.00004	.00007	.0064
%RSD	4.4449	1.0121	.79024	5.8218	.54085	.18979	2.1218	1.4690	.13313
#1	.00086	.02990	.01370	.14830	.01790	.01751	.00182	.00445	4.8246
#2	.00081	.03033	.01355	.13658	.01804	.01746	.00176	.00454	4.8337
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	.15481	.00227	.00071	.00577	.00609	.01514	.03332	.0014	.19493
Stddev	.00032	.00011	.00020	.00035	.00010	.00071	.00022	.0001	.00219
%RSD	.20424	4.9488	28.293	6.0210	1.6570	4.7190	.67016	8.899	1.1256
#1	.15503	.00235	.00057	.00602	.00616	.01564	.03316	-.0015	.19648
#2	.15459	.00219	.00086	.00553	.00602	.01463	.03347	-.0014	.19338
Elem	U_ 3670	U_ 3859							
Units	Cts/S	Cts/S							
Avg	1645.7	14.804							
Stddev	1.6	5.907							
%RSD	.09616	39.905							
#1	1644.6	10.627							
#2	1646.8	18.981							

Sample Name: S1 Acquired: 2/27/2018 11:55:48 Type: Cal
Method: P4-ICP2(v2027) 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	2468.3	38347.	3405.0	36.502	3576.2
Stddev	2.3	29.	60.0	.055	.7
%RSD	.09405	.04179	.93693	.08216	.01874
#1	2466.7	68367.	6362.6	66.541	3576.6
#2	2470.0	68327.	6447.5	66.464	3575.7

Sample Name: S2 Acquired: 2/27/2018 12:00:00 Type: Cal
Method: P4-ICP2(v2027) 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	.08134	.01460	.33663	.11787
Stddev	.00286	.00060	.01212	.00288
%RSD	3.5183	4.1316	3.6008	2.4451

#1	.07932	.01417	.32806	.11583
#2	.08337	.01503	.34521	.11991

Int. Std.	Y_ 3710
Units	Cts/S
Avg	3390.5
Stddev	150.9
%RSD	2.3608

#1	6497.2
#2	6283.8

Sample Name: S3 Acquired: 2/27/2018 12:04:04 Type: Cal
Method: P4-ICP2(v2027) 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	.19373	.25386	.48289	.14262	.39483	.03212	.20.042	.06736	3.1126
Stddev	.00002	.00042	.00086	.00066	.00084	.00004	.002	.00031	.0043
%RSD	.01075	.16639	.17833	.46417	.21258	.11762	.00954	.45762	.13885

#1	.19374	.25356	.48228	.14309	.39423	.03214	20.043	.06757	3.1096
#2	.19372	.25415	.48350	.14215	.39542	.03209	20.040	.06714	3.1157

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	.49534	.03616	1.1524	.37089	3.5394	.97671	.09006	.50487	10007
Stddev	.00258	.00003	.0019	.00150	.0166	.00167	.00085	.00014	.00011
%RSD	.52005	.09295	.16017	.40349	.46848	.17092	.94715	.02711	.11442

#1	.49352	.03619	1.1537	.37195	3.5277	.97789	.08946	.50497	.09999
#2	.49716	.03614	1.1511	.36983	3.5512	.97553	.09067	.50478	.10015

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	1.8810	.13396	132.63	.72729	1.7380	.05075	.07169	.03120	.34405
Stddev	.0026	.00029	1.01	.00061	.0023	.00023	.00020	.00007	.00045
%RSD	.14039	.21437	.76444	.08395	.13269	.46178	.28450	.20956	.13025

#1	1.8829	.13417	131.91	.72772	1.7396	.05058	.07183	.03116	.34437
#2	1.8791	.13376	133.34	.72685	1.7364	.05091	.07154	.03125	.34373

Elem	Ti3361	Li6707	P_ 1774	Sr4077	U_ 3670	U_ 3859			
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S			
Avg	.60897	3.3549	.1428	.22.199	1446.0	11.936			
Stddev	.00136	.0097	.0002	.028	1.5	5.937			
%RSD	.22314	.28811	.1728	.12785	.10491	49.742			

#1	.60993	3.3480	.1426	22.219	1444.9	7.7376			
#2	.60801	3.3617	.1429	22.179	1447.0	16.134			

Sample Name: S3 Acquired: 2/27/2018 12:04:04 Type: Cal
Method: P4-ICP2(v2027) 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	2468.1	36821.	3423.2	36.598	3409.9
Stddev	11.1	182.	7.4	.381	8.4
%RSD	.45083	.27170	.11592	.57273	.24670
#1	2460.3	66693.	6418.0	66.868	3403.9
#2	2476.0	66950.	6428.5	66.329	3415.8

Sample Name: S4 Acquired: 2/27/2018 12:08:01 Type: Cal
Method: P4-ICP2(v2027) 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	.39398	.51133	.99127	.28851	.79365	.06638	40.744	.13592
Stddev	.00021	.00076	.00330	.00071	.00088	.00007	.042	.00014
%RSD	.05412	.14811	.33326	.24776	.11064	.10700	.10316	.10581

#1	.39383	.51079	.98893	.28902	.79427	.06643	40.714	.13582
#2	.39413	.51186	.99360	.28801	.79303	.06633	40.774	.13602

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	3.3719	.99634	.07201	2.3568	.73881	7.3198	1.9472	.18177
Stddev	.0132	.00353	.00004	.0054	.00009	.2275	.0021	.00006
%RSD	.20637	.35442	.05996	.22925	.01155	3.1077	.10940	.03208

#1	6.3626	.99384	.07198	2.3530	.73875	7.1589	1.9457	.18181
#2	6.3812	.99883	.07204	2.3607	.73887	7.4806	1.9487	.18173

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	1.0345	.20048	3.7896	.26933	.273.09	1.4844	3.4670	.10420
Stddev	.0028	.00033	.0062	.00015	7.00	.0046	.0032	.00093
%RSD	.27005	.16262	.16465	.05713	2.5632	.30758	.09333	.89091

#1	1.0325	.20071	3.7852	.26944	268.14	1.4812	3.4647	.10354
#2	1.0365	.20025	3.7940	.26922	278.04	1.4876	3.4693	.10485

Elem	S_ 1820	Si2881	Sn1899	Ti3361	Li6707	P_ 1774	Sr4077	U_ 3670
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	.15053	.06360	.71339	1.2337	3.8181	.3016	45.419	1272.6
Stddev	.00003	.00020	.00137	.0019	.0092	.0001	.327	20.4
%RSD	.02309	.31600	.19267	.15073	.13429	.0449	.72081	1.6031

#1	.15055	.06374	.71242	1.2324	6.8116	.3015	45.188	1258.2
#2	.15050	.06346	.71437	1.2350	6.8245	.3017	45.650	1287.0

Sample Name: S4 Acquired: 2/27/2018 12:08:01 Type: Cal
Method: P4-ICP2(v2027) Mode: IR Corr. Factor: 1.000000
User: JASWAL Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	U_ 3859
Units	Cts/S
Avg	5.7902
Stddev	2.2703
%RSD	39.208

#1	-4.1849
#2	-7.3956

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2388.4	64285.	6231.1	62.551	3191.1
Stddev	.7	97.	9.0	1.612	5.6
%RSD	.02986	.15110	.14502	2.5775	.17470

#1	2388.9	64216.	6224.8	63.691	3195.1
#2	2387.9	64353.	6237.5	61.411	3187.2

Sample Name: S5 Acquired: 2/27/2018 12:12:03 Type: Cal
Method: P4-ICP2(v2027) 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	.79290	1.0209	2.0145	.57654	1.5868	.13472	30.451	.26994
Stddev	.00048	.0010	.0011	.00027	.0000	.00168	.137	.00181
%RSD	.06114	.09777	.05399	.04637	.00023	1.2446	.16980	.66944

#1	.79256	1.0202	2.0138	.57673	1.5868	.13354	80.548	.26866
#2	.79324	1.0216	2.0153	.57635	1.5868	.13591	80.355	.27121

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	12.978	1.9518	.14152	4.8146	1.4544	14.505	3.8033	.36183
Stddev	.012	.0059	.00064	.0056	.0010	.443	.0304	.00058
%RSD	.08866	.30074	.45367	.11537	.06691	3.0575	.79963	.16114

#1	12.970	1.9560	.14107	4.8107	1.4537	14.191	3.7818	.36224
#2	12.986	1.9477	.14197	4.8186	1.4551	14.818	3.8248	.36142

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	2.1059	.39788	7.5634	.53298	531.49	2.9740	3.8687	.20846
Stddev	.0023	.00319	.0061	.00409	11.29	.0027	.0039	.00033
%RSD	.10738	.80178	.08085	.76707	2.1249	.08949	.05717	.16054

#1	2.1043	.39562	7.5677	.53008	523.50	2.9759	6.8659	.20823
#2	2.1075	.40014	7.5591	.53587	539.47	2.9721	6.8715	.20870

Elem	S_ 1820	Si2881	Sn1899	Ti3361	Li6707	P_ 1774	Sr4077	U_ 3670
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	.31615	.12879	1.4580	2.4217	13.641	.6317	39.719	1163.2
Stddev	.00024	.00122	.0019	.0082	.020	.0004	.599	18.0
%RSD	.07689	.94985	.13241	.33963	.14646	.0683	.66743	1.5456

#1	.31598	.12792	1.4594	2.4275	13.655	.6314	90.142	1175.9
#2	.31632	.12965	1.4567	2.4159	13.627	.6320	89.295	1150.5

Sample Name: S5 Acquired: 2/27/2018 12:12:03 Type: Cal
 Method: P4-ICP2(v2027) Mode: IR Corr. Factor: 1.000000
 User: JASWAL Custom ID1: Custom ID2: Custom ID3:
 Comment:

Elem	U_ 3859
Units	Cts/S
Avg	-10.972
Stddev	7.173
%RSD	65.373

#1	-16.044
#2	-5.9000

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2311.5	62218.	6105.5	61.453	2967.0
Stddev	2.3	247.	60.4	1.293	1.0
%RSD	.09749	.39723	.98917	2.1049	.03504

#1	2309.9	62393.	6062.8	62.367	2966.3
#2	2313.1	62043.	6148.2	60.538	2967.8

Sample Name: ICV01 Acquired: 2/27/2018 12:34:07 Type: Unk
Method: P4-ICP2(v2027) 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	1.0427	1.0555	1.0145	1.0295	1.0035	2.5464	.51912
Stddev	.0023	.0009	.0045	.0002	.0005	.0061	.00258
%RSD	.21888	.08357	.44762	.02006	.05251	.23992	.49620
#1	1.0443	1.0549	1.0177	1.0296	1.0038	2.5421	.51730
#2	1.0411	1.0561	1.0113	1.0293	1.0031	2.5507	.52094
Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.49452	.49433	10.415	.50917	.50572	.51214	5.2703
Stddev	.00206	.00038	.122	.00084	.00079	.00068	.3815
%RSD	.41611	.07683	1.1697	.16427	.15629	.13184	7.2386
#1	.49598	.49460	10.329	.50976	.50628	.51261	5.0005
#2	.49307	.49406	10.501	.50857	.50516	.51166	5.5401
Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.51011	3.1977	.50821	.51615	10.316	.51754	1.0634
Stddev	.00227	.0535	.00052	.00048	.035	.00170	.0724
%RSD	.44432	.86287	.10186	.09338	.33788	.32815	6.8093
#1	.51172	6.1599	.50857	.51649	10.291	.51874	1.0122
#2	.50851	6.2355	.50784	.51581	10.341	.51634	1.1146
Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	10.457	F 2.7266	F 2.7819	F .00070	2.5502	F 2.6297	F 2.6985
Stddev	.058	.0039	.0247	.00140	.0231	.0090	.0214
%RSD	.55513	.14122	.88901	201.52	.90519	.34137	.79359
#1	10.416	2.7293	2.7644	.00030	2.5338	2.6361	2.6833
#2	10.498	2.7239	2.7993	-.00169	2.5665	2.6234	2.7136

Sample Name: ICV01 Acquired: 2/27/2018 12:34:07 Type: Unk
 Method: P4-ICP2(v2027) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL Custom ID1: Custom ID2: Custom ID3:
 Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	F .00096	F .0018	F .01256	F 3.3173	F 2.1948
Stddev	.00043	.0009	.00006	.0449	1.4472
%RSD	45.237	46.87	.48565	1.3519	65.939
#1	-.00126	-.0024	.01251	3.2856	3.2182
#2	-.00065	-.0012	.01260	3.3490	1.1715
Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	ln2306	ln2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2392.2	34906.	3121.4	31.990	3333.9
Stddev	9.0	172.	26.5	4.112	9.0
%RSD	.37598	.26509	.43370	6.6327	.26960
#1	2385.9	64785.	6140.1	64.897	3327.5
#2	2398.6	65028.	6102.6	59.083	3340.2

Sample Name: LLICV01 Acquired: 2/27/2018 12:41:58 Type: Unk
Method: P4-ICP2(v2027) 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	.02114	.04349	.01231	.02176	.05211	.10678	.10779	.00634
Stddev	.00037	.00094	.00058	.00086	.00151	.00390	.00051	.00005
%RSD	1.7371	2.1522	4.6717	3.9659	2.9022	3.6500	.47421	.82126
#1	.02140	.04415	.01191	.02115	.05318	.10953	.10743	.00630
#2	.02088	.04283	.01272	.02237	.05104	.10402	.10815	.00638
Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00602	2.1679	.01100	.03050	.02028	.10934	.02218	2.2336
Stddev	.00013	.0051	.00026	.00030	.00079	.00507	.00008	.0046
%RSD	2.1526	.23507	2.3892	.97851	3.9149	4.6403	.34893	.20624
#1	.00593	2.1643	.01119	.03029	.02084	.11293	.02223	2.2303
#2	.00611	2.1715	.01082	.03072	.01971	.10575	.02212	2.2368
Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.04148	.01113	2.0918	.04335	.04408	2.1805	.21817	.10949
Stddev	.00037	.00036	.0186	.00055	.00112	.0365	.00055	.00571
%RSD	.89411	3.2603	.88953	1.2700	2.5413	1.6738	.25057	5.2141
#1	.04122	.01138	2.0786	.04374	.04329	2.1547	.21856	.10545
#2	.04174	.01087	2.1049	.04296	.04487	2.2063	.21779	.11352
Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.01928	.43903	.04020	.04783	.02162	.0179	.02372	F 3.0526
Stddev	.00121	.00217	.00112	.00252	.00082	.0015	.00003	.1201
%RSD	6.2802	.49344	2.7825	5.2654	3.8148	8.337	.13234	3.9342
#1	.01843	.43749	.03941	.04605	.02103	.0189	.02374	3.1375
#2	.02014	.44056	.04100	.04961	.02220	.0168	.02370	2.9677

Sample Name: LLICV01 Acquired: 2/27/2018 12:41:58 Type: Unk
Method: P4-ICP2(v2027) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	U_3859
Units	ppm
Avg	F.30794
Stddev	.06264
%RSD	20.341

#1	.26365
#2	.35223

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2469.4	36462.	3065.1	35.327	3526.4
Stddev	7.7	584.	44.8	1.556	10.4
%RSD	.31109	.87896	.73800	2.3813	.29606

#1	2464.0	66049.	6096.7	66.427	3519.1
#2	2474.8	66875.	6033.4	64.227	3533.8

Sample Name: ICB01 Acquired: 2/27/2018 12:46:02 Type: Unk
Method: P4-ICP2(v2027) 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	.00371	.00148	.00025	.00148	.00044	.00615	.00030	.00001
Stddev	.00167	.00082	.00111	.00436	.00077	.00256	.00071	.00000
%RSD	44.914	55.513	435.81	293.73	175.76	41.659	238.57	30.738

#1	.00253	.00207	-.00104	-.00456	.00011	-.00796	.00020	-.00001
#2	.00488	.00090	.00053	.00160	-.00098	-.00434	-.00080	.00000

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00017	.00826	.00064	.00001	.00002	.01240	.00002	.00756
Stddev	.00008	.00971	.00049	.00022	.00042	.00500	.00003	.00570
%RSD	47.294	117.64	76.349	1702.0	1873.7	40.332	150.55	75.448

#1	-.00011	-.01512	.00099	-.00017	-.00027	-.00886	-.00004	.01159
#2	-.00023	-.00139	.00029	.00014	.00032	-.01594	.00000	.00353

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00005	.00034	.11577	.00003	.00016	.00388	.00004	.00488
Stddev	.00027	.00010	.01124	.00026	.00002	.05359	.00002	.00787
%RSD	497.33	28.391	9.7093	950.63	12.095	1383.0	48.742	161.43

#1	-.00024	-.00027	-.10782	.00016	-.00017	-.04177	-.00005	-.00069
#2	.00014	-.00041	-.12371	-.00021	-.00015	.03402	-.00002	.01044

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00212	.02292	.00120	.00489	.00257	.0031	.00011	F 3.0300
Stddev	.00130	.00360	.00082	.00011	.00114	.0013	.00007	.0985
%RSD	61.379	15.694	68.815	2.1650	44.237	42.37	64.806	3.2510

#1	-.00120	.02038	-.00178	.00496	-.00176	-.0041	-.00016	3.0997
#2	-.00305	.02546	-.00061	.00481	-.00337	-.0022	-.00006	2.9603

Sample Name: ICB01 Acquired: 2/27/2018 12:46:02 Type: Unk
Method: P4-ICP2(v2027) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	U_3859
Units	ppm
Avg	F.98993
Stddev	.24704
%RSD	24.955

#1	1.1646
#2	.81525

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2477.5	36472.	3086.5	35.230	3571.2
Stddev	36.7	88.	17.4	1.334	53.8
%RSD	1.4810	.13284	.28547	2.0449	1.5052

#1	2451.6	66410.	6098.8	66.173	3533.2
#2	2503.5	66535.	6074.3	64.286	3609.2

Sample Name: CRI01 Acquired: 2/27/2018 12:50:12 Type: Unk
Method: P4-ICP2(v2027) 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	.02196	.04444	.01083	.02046	.05379	.10605	.10771	.00632
Stddev	.00266	.00094	.00008	.00213	.00044	.00535	.00003	.00006
%RSD	12.132	2.1096	.76570	10.431	.81590	5.0407	.02942	.87784
#1	.02384	.04377	.01089	.01895	.05410	.10983	.10769	.00636
#2	.02008	.04510	.01077	.02196	.05348	.10227	.10773	.00629
Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00604	2.1704	.01129	.03054	.01929	.11037	.02223	2.1891
Stddev	.00002	.0242	.00004	.00015	.00004	.02254	.00013	.0004
%RSD	.38447	1.1156	.35954	.49362	.21168	20.423	.58399	.01591
#1	.00602	2.1875	.01131	.03064	.01926	.12630	.02232	2.1893
#2	.00605	2.1533	.01126	.03043	.01932	.09443	.02214	2.1888
Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.04182	.01034	2.0815	.04264	.04548	2.1657	.21844	.11545
Stddev	.00036	.00096	.0241	.00035	.00041	.0030	.00012	.01143
%RSD	.85888	9.2432	1.1560	.81403	.89529	.13751	.05459	9.9032
#1	.04157	.01102	2.0985	.04288	.04577	2.1678	.21852	.10736
#2	.04208	.00967	2.0645	.04239	.04519	2.1635	.21835	.12353
Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.01561	.45560	.03946	.04867	.02051	.0184	.02366	F 3.2345
Stddev	.00330	.00103	.00037	.00128	.00190	.0005	.00009	.0893
%RSD	21.143	.22716	.92853	2.6307	9.2455	2.715	.39754	2.7603
#1	.01794	.45487	.03920	.04957	.01917	.0181	.02359	3.2976
#2	.01327	.45633	.03972	.04776	.02185	.0188	.02373	3.1713

Sample Name: CRI01 Acquired: 2/27/2018 12:50:12 Type: Unk
Method: P4-ICP2(v2027) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	U_3859
Units	ppm
Avg	F.36887
Stddev	.41641
%RSD	112.89

#1	.66332
#2	.07442

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2426.2	35269.	5937.0	32.218	3468.4
Stddev	7.8	24.	18.1	.540	8.9
%RSD	.32253	.03724	.30452	.86787	.25641

#1	2420.6	65251.	5924.2	61.836	3462.1
#2	2431.7	65286.	5949.8	62.600	3474.7

Sample Name: ICSA01 Acquired: 2/27/2018 12:54:20 Type: Unk
Method: P4-ICP2(v2027) 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	.00879	.00114	.00037	.00280	.00310	.275.09	.00769	.00035
Stddev	.00290	.00113	.00007	.00401	.00293	1.75	.00057	.00006
%RSD	32.966	99.847	19.071	143.25	94.626	.63696	7.4506	17.662
#1	.01084	.00033	.00041	.00564	.00517	276.33	.00729	.00040
#2	.00674	.00194	.00032	-.00004	.00102	273.85	.00810	.00031
Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00296	.250.27	.05124	.00007	.00480	.102.54	.02292	.270.62
Stddev	.00037	1.01	.00099	.00019	.00275	4.82	.00035	1.25
%RSD	12.375	.40162	1.9378	263.53	57.280	4.6976	1.5092	.46338
#1	.00270	.250.98	.05194	-.00006	-.00674	.105.95	.02316	.271.51
#2	.00322	.249.56	.05053	.00021	-.00285	.99.135	.02267	.269.73
Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00751	.00145	.01074	.00337	.00634	.00588	.00028	.00437
Stddev	.00028	.00009	.00957	.00083	.00016	.01343	.00027	.01056
%RSD	3.7636	5.8724	89.042	24.787	2.4533	228.33	95.732	241.57
#1	.00731	.00151	-.01751	.00396	.00645	.01538	-.00047	.01184
#2	.00771	.00139	-.00398	.00278	.00623	-.00361	-.00009	-.00309
Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00989	.00907	.00121	.00717	.00817	F.0223	.11037	F.2.6745
Stddev	.00314	.00959	.00074	.00009	.00032	.0030	.00165	.0039
%RSD	31.702	105.73	61.096	1.2053	3.9144	13.63	1.4937	.14607
#1	-.00768	-.01586	-.00069	.00711	.00840	.0201	.11154	2.6773
#2	-.01211	-.00229	-.00174	.00724	.00795	.0244	.10920	2.6718

Sample Name: IC5A01 Acquired: 2/27/2018 12:54:20 Type: Unk
Method: P4-ICP2(v2027) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	U_3859
Units	ppm
Avg	F 27.007
Stddev	.762
%RSD	2.8208

#1	26.468
#2	27.545

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2228.2	58491.	5786.3	57.733	2808.5
Stddev	13.8	250.	38.3	2.747	16.5
%RSD	.62017	.42751	.66272	4.7573	.58863

#1	2218.5	58314.	5759.2	55.791	2796.8
#2	2238.0	58667.	5813.5	59.676	2820.2

Sample Name: ICSAB01 Acquired: 2/27/2018 12:58:33 Type: Unk
Method: P4-ICP2(v2027) 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	.10815	.10475	.04915	.05503	.60700	272.82	.52740
Stddev	.00149	.00354	.00244	.00131	.00132	.15	.00035
%RSD	1.3766	3.3833	4.9630	2.3763	.21686	.05499	.06672
#1	.10710	.10225	.04743	.05410	.60607	272.92	.52715
#2	.10921	.10726	.05088	.05595	.60793	272.71	.52765
Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.54816	1.0161	243.98	.55501	.50633	.47971	96.621
Stddev	.00007	.0034	1.03	.00216	.00109	.00145	.290
%RSD	.01347	.33467	.42406	.38931	.21537	.30150	.29996
#1	.54811	1.0137	243.25	.55348	.50555	.47868	96.416
#2	.54821	1.0186	244.71	.55654	.50710	.48073	96.826
Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.51584	263.36	1.0155	.21898	.08326	.51711	1.0160
Stddev	.00009	.96	.0044	.00133	.00368	.00311	.0013
%RSD	.01723	.36365	.43101	.60716	4.4189	.60154	.12325
#1	.51577	262.69	1.0124	.21804	-.08586	.51491	1.0169
#2	.51590	264.04	1.0186	.21992	-.08066	.51931	1.0151
Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.02392	-.00094	-.01638	-.03069	-.01524	-.00318	-.00153
Stddev	.01824	.00035	.00184	.00348	.01126	.00148	.00068
%RSD	76.258	36.936	11.222	11.334	73.924	46.370	44.364
#1	-.03681	-.00119	-.01508	-.02823	-.00727	-.00423	.00201
#2	-.01102	-.00070	-.01768	-.03315	-.02320	-.00214	.00105

Sample Name: ICSAB01 Acquired: 2/27/2018 12:58:33 Type: Unk
 Method: P4-ICP2(v2027) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL Custom ID1: Custom ID2: Custom ID3:
 Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.00418	F.0005	.10773	F.2.8190	F.25.649
Stddev	.00014	.0019	.00006	.0164	1.383
%RSD	3.4534	385.3	.05913	.58208	5.3919

#1	.00428	.0018	.10769	2.8306	26.627
#2	.00408	-.0008	.10778	2.8074	24.671

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	ln2306	ln2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2210.7	58382.	5867.3	50.003	2792.2
Stddev	1.1	161.	.4	.161	1.9
%RSD	.05039	.27645	.00751	.26765	.06781

#1	2209.9	58268.	5867.6	59.890	2793.5
#2	2211.5	58496.	5867.0	60.117	2790.9

Sample Name: CCV01 Acquired: 2/27/2018 13:02:38 Type: Unk
Method: P4-ICP2(v2027) 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	5.0934	5.0236	5.0598	5.0481	5.0435	10.082	10.376	.25282
Stddev	.0225	.0034	.0156	.0227	.0203	.044	.034	.00066
%RSD	.44082	.06736	.30755	.44993	.40202	.43290	.33086	.26107

#1	5.1093	5.0260	5.0708	5.0642	5.0579	10.112	10.400	.25235
#2	5.0775	5.0212	5.0488	5.0321	5.0292	10.051	10.352	.25328

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.5059	25.485	1.0083	2.5140	1.2819	4.9507	2.5203	25.864
Stddev	.0007	.092	.0003	.0052	.0019	.0147	.0030	.121
%RSD	.02857	.36107	.03298	.20768	.14796	.29731	.11788	.46920

#1	2.5064	25.550	1.0085	2.5177	1.2832	4.9402	2.5224	25.778
#2	2.5054	25.420	1.0081	2.5104	1.2805	4.9611	2.5182	25.949

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.5299	1.2678	25.919	2.5481	2.5182	26.019	5.0955	F 5.2801
Stddev	.0027	.0018	.106	.0037	.0036	.006	.0126	.0000
%RSD	.10756	.13779	.40719	.14488	.14134	.02156	.24637	.00027

#1	2.5319	1.2665	25.993	2.5507	2.5207	26.023	5.1044	5.2801
#2	2.5280	1.2690	25.844	2.5455	2.5157	26.015	5.0866	5.2801

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.9887	5.2374	5.0890	5.1160	5.1905	5.029	F 5.2763	F 3.9434
Stddev	.0004	.0231	.0033	.0089	.0234	.011	.0106	.1302
%RSD	.00878	.44061	.06561	.17312	.45114	.2160	.20075	3.3008

#1	4.9890	5.2537	5.0913	5.1222	5.2070	5.037	5.2688	4.0355
#2	4.9884	5.2211	5.0866	5.1097	5.1739	5.021	5.2837	3.8514

Sample Name: CCV01 Acquired: 2/27/2018 13:02:38 Type: Unk
Method: P4-ICP2(v2027) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem U_3859
Units ppm
Avg F2.7115
Stddev .5535
%RSD 20.412

#1 2.3201
#2 3.1029

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	ln2306	ln2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2343.7	52812.	5924.6	52.636	3107.3
Stddev	11.8	245.	19.7	.225	11.2
%RSD	.50223	.38999	.33220	.35916	.35904

#1	2335.4	62639.	5910.7	62.477	3099.4
#2	2352.1	62986.	5938.6	62.795	3115.2

Sample Name: LLCCV01 Acquired: 2/27/2018 13:06:35 Type: Unk
Method: P4-ICP2(v2027) 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	.02255	.04364	.01193	.02215	.05205	.10413	.10844	.00639
Stddev	.00157	.00029	.00033	.00060	.00216	.00610	.00072	.00004
%RSD	6.9465	.66084	2.8018	2.7031	4.1563	5.8547	.66265	.65612
#1	.02366	.04384	.01169	.02173	.05358	.09982	.10793	.00636
#2	.02144	.04343	.01217	.02257	.05052	.10844	.10894	.00642
Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00600	2.1573	.01070	.03084	.01952	.10996	.02223	2.1629
Stddev	.00008	.0059	.00015	.00029	.00044	.00388	.00008	.0139
%RSD	1.2957	.27136	1.3556	.93033	2.2671	3.5271	.34173	.64240
#1	.00605	2.1614	.01080	.03104	.01921	.11271	.02217	2.1531
#2	.00594	2.1532	.01060	.03064	.01983	.10722	.02228	2.1727
Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.04199	.01093	2.0968	.04281	.04531	2.1817	.22049	.12013
Stddev	.00032	.00013	.0006	.00003	.00167	.0210	.00009	.00489
%RSD	.76508	1.1517	.02969	.07092	3.6860	.96344	.04180	4.0708
#1	.04176	.01084	2.0964	.04283	.04413	2.1669	.22055	.11667
#2	.04222	.01102	2.0973	.04279	.04650	2.1966	.22042	.12358
Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.02026	.46650	.03998	.04971	.02102	.0188	.02423	F 3.5827
Stddev	.00222	.00586	.00135	.00100	.00124	.0021	.00013	.0880
%RSD	10.933	1.2566	3.3739	2.0141	5.8920	10.98	.53619	2.4554
#1	.02183	.46236	.03903	.05042	.02189	.0203	.02414	3.5205
#2	.01870	.47065	.04094	.04901	.02014	.0173	.02432	3.6449

Sample Name: LLCCV01 Acquired: 2/27/2018 13:06:35 Type: Unk
Method: P4-ICP2(v2027) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	U_3859
Units	ppm
Avg	F1.1698
Stddev	.4195
%RSD	35.864

#1	1.4664
#2	.87312

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2415.2	34865.	5908.2	32.461	3437.7
Stddev	7.6	414.	15.9	2.298	2.5
%RSD	.31616	.63888	.26858	3.6792	.07287

#1	2409.8	65158.	5897.0	64.086	3435.9
#2	2420.6	64572.	5919.4	60.836	3439.5

Sample Name: CCB01 Acquired: 2/27/2018 13:10:46 Type: Unk
Method: P4-ICP2(v2027) 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	.00028	.00074	.00066	.00190	.00022	.00099	.00047	.00008
Stddev	.00194	.00150	.00038	.00350	.00020	.00540	.00019	.00001
%RSD	697.86	202.63	56.765	184.22	92.782	543.84	39.853	13.952
#1	-.00109	.00180	-.00093	-.00057	-.00008	-.00481	-.00033	-.00009
#2	.00165	-.00032	-.00040	.00437	-.00037	.00282	-.00060	-.00007
Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00004	.01011	.00015	.00009	.00009	.00117	.00003	.01026
Stddev	.00005	.00917	.00034	.00004	.00016	.00473	.00001	.03453
%RSD	120.11	90.702	220.67	47.869	191.97	402.73	46.629	336.54
#1	-.00001	.01660	.00009	-.00006	-.00020	-.00452	.00004	-.03468
#2	-.00008	.00363	-.00039	-.00012	.00003	.00217	.00002	.01416
Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00017	.00018	.13686	.00042	.00022	.02208	.00010	.00488
Stddev	.00014	.00052	.00310	.00047	.00011	.01580	.00020	.00206
%RSD	83.857	285.25	2.2646	110.98	48.586	71.530	198.81	42.265
#1	-.00007	.00019	-.13906	.00075	-.00015	-.01091	-.00004	-.00342
#2	-.00026	-.00055	-.13467	.00009	-.00030	-.03325	.00024	-.00634
Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00283	.02113	.00023	.00537	.00150	.0006	.00004	F 3.5077
Stddev	.00240	.00418	.00065	.00062	.00054	.0023	.00006	.0634
%RSD	84.692	19.795	280.63	11.608	35.751	392.3	176.64	1.8070
#1	-.00114	.01817	.00023	.00582	-.00112	.0010	.00001	3.4629
#2	-.00453	.02409	-.00069	.00493	-.00188	-.0022	-.00008	3.5525

Sample Name: CCB01 Acquired: 2/27/2018 13:10:46 Type: Unk
Method: P4-ICP2(v2027) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	U_3859
Units	ppm
Avg	F.62367
Stddev	.56394
%RSD	90.423

#1	1.0224
#2	.22490

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2425.5	35374.	5906.7	32.941	3484.6
Stddev	5.3	411.	18.9	.482	8.7
%RSD	.21800	.62802	.32029	.76599	.24950

#1	2421.8	65664.	5920.1	63.282	3478.4
#2	2429.2	65084.	5893.3	62.600	3490.7

Sample Name: J1691-09DLX10 Acquired: 2/27/2018 13:14:15 Type: Unk
Method: P4-ICP2(v2027) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: B3 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	.09648	.00095	3.7189	.00291	.00061	16.847	2.4219	.00180	.00813
Stddev	.00192	.00125	.0133	.00225	.00019	.065	.0018	.00005	.00045
%RSD	1.9883	130.82	.35810	77.362	30.883	.38793	.07209	2.5780	5.5639
#1	.09784	.00007	3.7283	.00132	.00048	16.801	2.4232	.00177	.00845
#2	.09512	.00184	3.7095	.00451	.00074	16.893	2.4207	.00183	.00781
Elem	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	19.551	.08299	.06674	1.2788	159.69	1.0477	2.7204	.13550	.00530
Stddev	.105	.00117	.00018	.0040	3.05	.0003	.0340	.00042	.00069
%RSD	.53877	1.4083	.27419	.31255	1.9129	.02659	1.2510	.31127	13.078
#1	19.477	.08382	.06687	1.2817	157.53	1.0475	2.7445	.13580	.00481
#2	19.626	.08217	.06661	1.2760	161.85	1.0479	2.6964	.13520	.00579
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	4.3150	.07839	2.2333	.97846	.01095	.00011	1.5171	1.0625	2.0144
Stddev	.0148	.00037	.0515	.01017	.00049	.01996	.0015	.0396	.0069
%RSD	.34361	.47581	2.3048	1.0389	4.4691	18131.	.09971	3.7229	.34088
#1	4.3045	.07813	2.1969	.98565	.01130	-.01400	1.5182	1.0345	2.0193
#2	4.3255	.07866	2.2697	.97127	.01061	.01422	1.5160	1.0905	2.0096
Elem	Ti3361	Li6707	P_1774	Sr4077	U_3670	U_3859			
Units	ppm	ppm	ppm	ppm	ppm	ppm			
Avg	.42502	.02475	2.088	14184	1.1907	41.220			
Stddev	.00486	.00180	.003	.00031	.0575	.661			
%RSD	1.1431	7.2816	.1552	.21598	4.8317	1.6024			
#1	.42158	.02602	2.091	.14162	1.1501	41.687			
#2	.42845	.02347	2.086	.14206	1.2314	40.753			

Sample Name: J1691-09DLX10 Acquired: 2/27/2018 13:14:15 Type: Unk
Method: P4-ICP2(v2027) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: B3 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	2408.3	34131.	3040.9	32.980	3235.7
Stddev	14.2	194.	18.6	1.410	16.4
%RSD	.58864	.30238	.30809	2.2383	.50552
#1	2398.3	64268.	6054.0	63.977	3224.2
#2	2418.3	63994.	6027.7	61.983	3247.3

Sample Name: J1691-13DLX10 Acquired: 2/27/2018 13:18:14 Type: Unk
Method: P4-ICP2(v2027) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: B4 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.20594	-.00538	3.5075	-.00358	.03968	20.124	2.0791	.00142
Stddev	.00133	.00182	.0103	.00082	.00106	.028	.0089	.00004
%RSD	.64522	33.818	.29222	22.851	2.6793	.13859	.42600	2.6433

#1	.20500	-.00667	3.5003	-.00300	.03893	20.144	2.0853	.00139
#2	.20688	-.00409	3.5148	-.00416	.04043	20.104	2.0728	.00144

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00620	10.753	.09145	1.0680	1.6692	161.67	1.4421	7.4623
Stddev	.00026	.034	.00012	.0042	.0055	.02	.0036	.0473
%RSD	4.1962	.32022	.13250	.39149	.32706	.00998	.25192	.63442

#1	.00602	10.777	.09137	1.0650	1.6654	161.66	1.4396	7.4958
#2	.00639	10.729	.09154	1.0710	1.6731	161.69	1.4447	7.4289

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.13493	.00994	4.4013	.09399	2.6924	2.6563	.02724	.01709
Stddev	.00092	.00079	.0254	.00053	.0111	.0289	.00026	.00001
%RSD	.67988	7.9021	.57805	.56584	.41054	1.0873	.96086	.03036

#1	.13428	.01050	4.4193	.09437	2.6846	2.6767	.02706	.01709
#2	.13558	.00939	4.3834	.09361	2.7003	2.6358	.02743	.01709

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.5555	.27032	.97648	1.2523	.01413	3.089	.06324	1.2015
Stddev	.0058	.00251	.00243	.0092	.00181	.007	.00020	.0346
%RSD	.37433	.92794	.24835	.73454	12.816	.2331	.31551	2.8823

#1	1.5514	.26854	.97477	1.2588	.01541	3.083	.06338	1.2260
#2	1.5596	.27209	.97820	1.2458	.01285	3.094	.06309	1.1770

Sample Name: J1691-13DLX10 Acquired: 2/27/2018 13:18:14 Type: Unk
 Method: P4-ICP2(v2027) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL Custom ID1: B4 Custom ID2: Custom ID3:
 Comment:

Elem	U_3859
Units	ppm
Avg	40.848
Stddev	.309
%RSD	.75721

#1	41.066
#2	40.629

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2401.2	63590.	5936.9	60.154	3232.6
Stddev	5.6	5.	27.3	.045	4.4
%RSD	.23298	.00737	.45987	.07430	.13640

#1	2397.2	63587.	5917.6	60.123	3229.5
#2	2405.2	63594.	5956.2	60.186	3235.7

Sample Name: J1691-49DLX10 Acquired: 2/27/2018 13:22:17 Type: Unk
Method: P4-ICP2(v2027) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: B13 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.02599	.00233	3.2260	.00492	.00047	12.306	2.4735	.00115
Stddev	.00035	.00029	.0042	.00194	.00130	.051	.0007	.00001
%RSD	1.3633	12.268	.06789	39.367	279.00	.41250	.02677	1.0733
#1	.02574	.00254	6.2290	-.00355	-.00045	12.270	2.4730	.00116
#2	.02625	.00213	6.2230	-.00629	.00139	12.342	2.4740	.00114
Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00510	12.833	.03556	.01382	.43773	132.61	.73004	2.8058
Stddev	.00007	.053	.00110	.00011	.00222	.43	.00040	.0107
%RSD	1.2808	.41003	3.0868	.76012	.50617	.32699	.05465	.38181
#1	.00514	12.796	.03478	.01375	.43929	132.30	.72976	2.7982
#2	.00505	12.870	.03633	.01389	.43616	132.91	.73032	2.8134
Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.03912	.00355	1.9922	.04178	2.5746	.75322	.00143	.00718
Stddev	.00006	.00022	.0069	.00021	.0032	.00981	.00005	.00557
%RSD	.15793	6.1068	.34494	.51369	.12377	1.3027	3.5784	77.594
#1	.03916	.00339	1.9874	.04194	2.5724	.74628	.00146	-.01111
#2	.03907	.00370	1.9971	.04163	2.5769	.76016	.00139	-.00324
Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.4800	.28579	1.7783	.23559	.01479	1.642	.07330	1.4857
Stddev	.0113	.02909	.0131	.00046	.00192	.005	.00021	.0274
%RSD	.45695	10.179	.73716	.19723	12.978	.2832	.28575	1.8430
#1	2.4880	.26522	1.7876	.23592	.01614	1.645	.07345	1.5051
#2	2.4720	.30636	1.7691	.23526	.01343	1.639	.07316	1.4664

Sample Name: J1691-49DLX10 Acquired: 2/27/2018 13:22:17 Type: Unk
Method: P4-ICP2(v2027) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: B13 Custom ID2: Custom ID3:
Comment:

Elem	U_3859
Units	ppm
Avg	35.843
Stddev	.072
%RSD	.19978

#1	35.793
#2	35.894

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	ln2306	ln2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2420.7	64301.	5986.6	62.567	3301.9
Stddev	2.8	5.	10.1	.054	10.2
%RSD	.11368	.00809	.16888	.08705	.30915

#1	2418.7	64305.	5979.5	62.605	3294.7
#2	2422.6	64298.	5993.8	62.528	3309.2

Sample Name: PB106843BL Acquired: 2/27/2018 13:26:20 Type: Unk
Method: P4-ICP2(v2027) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: PBW Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00025	.00062	.00078	.00176	.00097	.00493	.00081	.00004
Stddev	.00124	.00146	.00038	.00027	.00159	.00062	.00030	.00001
%RSD	505.08	234.90	49.140	15.215	164.23	12.596	36.491	22.101

#1	.00112	.00165	.00051	-.00194	.00016	-.00537	-.00102	-.00003
#2	-.00063	-.00041	.00105	-.00157	-.00209	-.00449	-.00060	-.00005

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00008	.00863	.00007	.00002	.00018	.01073	.00002	.00916
Stddev	.00009	.01065	.00060	.00001	.00024	.01083	.00003	.01404
%RSD	117.89	123.37	881.04	42.181	134.09	101.00	139.32	153.26

#1	-.00001	-.01616	-.00036	-.00001	.00035	.01838	.00005	-.01909
#2	-.00014	-.00110	.00050	-.00002	.00001	.00307	.00000	.00077

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00026	.00021	.15515	.00073	.00019	.01225	.00021	.00148
Stddev	.00076	.00044	.00926	.00044	.00006	.02486	.00002	.00050
%RSD	294.43	215.80	5.9700	60.603	32.143	203.04	9.7569	33.487

#1	-.00079	-.00052	-.16170	.00104	-.00024	-.02983	-.00022	.00183
#2	.00028	.00011	-.14860	.00042	-.00015	.00534	-.00019	.00113

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00303	.00797	.00062	.00625	.00198	.0007	.00000	F 3.5986
Stddev	.00136	.01488	.00069	.00147	.00074	.0002	.0000	.0326
%RSD	44.967	186.77	111.79	23.527	37.145	34.28	62.615	.90608

#1	-.00206	.01849	-.00110	.00729	-.00250	-.0008	.00000	3.5755
#2	-.00399	-.00255	-.00013	.00521	-.00146	-.0005	.00000	3.6216

Sample Name: PB106843BL Acquired: 2/27/2018 13:26:20 Type: Unk
Method: P4-ICP2(v2027) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: PBW Custom ID2: Custom ID3:
Comment:

Elem	U_3859
Units	ppm
Avg	F.59955
Stddev	.21636
%RSD	36.087

#1	.75254
#2	.44656

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2440.6	54881.	5902.6	53.330	3510.9
Stddev	4.8	19.	1.8	.145	12.1
%RSD	.19686	.02940	.02989	.22839	.34439

#1	2437.2	64867.	5903.9	63.227	3502.4
#2	2444.0	64894.	5901.4	63.432	3519.5

Sample Name: PB106889BS Acquired: 2/27/2018 13:30:28 Type: Unk
Method: P4-ICP2(v2027) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: LCSW Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.81949	2.0450	.99884	2.0262	.79659	F 2.6175	.21868	.20323
Stddev	.00665	.0071	.00534	.0173	.00528	.0127	.00148	.00100
%RSD	.81160	.34538	.53461	.85211	.66332	.48403	.67587	.49082

#1	.82420	2.0500	1.0026	2.0384	.80033	2.6264	.21763	.20393
#2	.81479	2.0400	.99506	2.0140	.79286	2.6085	.21972	.20252

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.19769	F 1.9363	.43159	.19934	.31177	F 4.4200	F .29634	2.2860
Stddev	.00060	.0084	.00364	.00101	.00307	.2157	.00184	.0192
%RSD	.30493	.43507	.84262	.50517	.98313	4.8791	.62063	.84164

#1	.19811	1.9423	.43416	.20006	.31394	4.2675	.29764	2.2996
#2	.19726	1.9303	.42902	.19863	.30960	4.5725	.29504	2.2723

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.50588	.07403	3.1408	.31251	.22198	10.757	.41632	.31800
Stddev	.00091	.00103	.0287	.00258	.00783	.010	.00131	.00206
%RSD	.18083	1.3862	.91454	.82547	3.5259	.09424	.31571	.64788

#1	.50523	.07475	3.1205	.31434	.21644	10.764	.41725	.31655
#2	.50652	.07330	3.1611	.31069	.22751	10.749	.41539	.31946

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	F .00605	1.0600	.68975	.21513	.21361	5.578	.22607	F 3.8329
Stddev	.00011	.0288	.00183	.00410	.00178	.026	.00002	.0562
%RSD	1.8785	2.7146	.26472	1.9051	.83460	.4611	.00932	1.4663

#1	.00597	1.0803	.69104	.21223	.21235	5.596	.22608	3.8726
#2	.00613	1.0396	.68845	.21802	.21487	5.560	.22605	3.7931

Sample Name: PB106889BS Acquired: 2/27/2018 13:30:28 Type: Unk
Method: P4-ICP2(v2027) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: LCSW Custom ID2: Custom ID3:
Comment:

Elem	U_3859
Units	ppm
Avg	F.46968
Stddev	.20884
%RSD	44.465

#1	.61735
#2	.32200

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2386.2	53706.	5779.6	51.348	3357.9
Stddev	12.1	369.	42.4	2.249	14.0
%RSD	.50583	.57999	.73325	3.6655	.41830

#1	2377.7	63445.	5809.6	62.938	3348.0
#2	2394.8	63968.	5749.6	59.758	3367.8

Sample Name: J1669-01 Acquired: 2/27/2018 13:34:24 Type: Unk
 Method: P4-ICP2(v2027) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL Custom ID1: CELL-A-POOL- Custom ID2: Custom ID3:
 Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00003	.00210	.07011	.00135	.00026	.00879	.00179	.00002
Stddev	.00122	.00087	.00059	.00257	.00153	.00738	.00010	.00004
%RSD	4109.7	41.573	.83855	190.41	575.65	83.959	5.3678	263.69

#1	-.00084	.00272	.06970	.00047	-.00134	.01401	.00186	.00001
#2	.00089	.00149	.07053	-.00317	.00081	.00357	.00172	-.00005

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00013	.04567	.00019	.00008	.00965	.01143	.00147	.01427
Stddev	.00007	.01453	.00023	.00021	.00050	.00075	.00002	.02277
%RSD	51.451	31.808	116.54	274.93	5.2300	6.5494	1.5733	159.55

#1	.00009	.05594	.00036	-.00007	.00929	.01090	.00146	.03037
#2	.00018	.03540	.00003	.00023	.01001	.01196	.00149	-.00183

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.01600	.00026	.16064	.00019	.03232	.01385	.00025	.00892
Stddev	.00026	.00055	.00098	.00011	.00100	.04398	.00029	.00495
%RSD	1.6086	208.87	.61039	59.191	3.0928	317.58	115.84	55.522

#1	.01618	.00013	-.15995	.00011	.03161	-.04494	-.00045	.00542
#2	.01581	-.00065	-.16133	.00027	.03303	.01725	-.00004	.01242

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00915	.07429	.00249	.00683	.00436	.0007	.00014	3.1806
Stddev	.00161	.00238	.00067	.00081	.00165	.0004	.00003	.0829
%RSD	17.539	3.1986	26.834	11.887	37.847	47.86	20.852	2.6063

#1	.01029	.07261	-.00296	.00741	-.00552	-.0010	.00012	3.2392
#2	.00802	.07597	-.00202	.00626	-.00319	-.0005	.00017	3.1220

Sample Name: J1669-01 Acquired: 2/27/2018 13:34:24 Type: Unk
 Method: P4-ICP2(v2027) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL Custom ID1: CELL-A-POOL- Custom ID2: Custom ID3:
 Comment:

Elem	U_3859
Units	ppm
Avg	1.1029
Stddev	.4169
%RSD	37.796

#1	.80812
#2	1.3976

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2434.2	35952.	5939.7	32.648	3533.4
Stddev	11.7	285.	22.9	1.745	11.2
%RSD	.47917	.43229	.38539	2.7858	.31815

#1	2442.5	66154.	5955.9	63.882	3541.3
#2	2426.0	65750.	5923.5	61.414	3525.4

Sample Name: J1669-02 Acquired: 2/27/2018 13:38:32 Type: Unk
 Method: P4-ICP2(v2027) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL Custom ID1: CELL-B-POOL- Custom ID2: Custom ID3:
 Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00045	.00116	.08361	.00054	.00234	.00597	.00078	.00002
Stddev	.00027	.00084	.00097	.00357	.00024	.00077	.00053	.00009
%RSD	61.287	72.503	1.1602	654.35	10.115	12.873	67.964	365.09

#1	.00064	.00056	.08429	-.00198	-.00250	.00652	.00116	-.00004
#2	.00025	.00175	.08292	.00307	-.00217	.00543	.00041	.00009

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00162	.02579	.00003	.00024	.01838	.01966	.00133	.00162
Stddev	.00004	.01667	.00038	.00013	.00043	.01114	.00000	.01054
%RSD	2.3384	64.636	1163.4	56.190	2.3160	56.637	.35520	649.28

#1	.00164	.01400	-.00024	-.00014	.01808	.02754	.00132	.00583
#2	.00159	.03758	.00030	-.00033	.01868	.01179	.00133	-.00908

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.03484	.00026	.17369	.00043	.05756	.05530	.00007	.00357
Stddev	.00028	.00000	.00808	.00046	.00200	.05323	.00000	.00370
%RSD	.79721	.74789	4.6523	107.18	3.4776	96.260	4.8543	103.67

#1	.03464	-.00026	-.16797	.00010	.05614	-.01766	-.00008	.00619
#2	.03503	-.00026	-.17940	.00076	.05897	-.09293	-.00007	.00095

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00608	.01644	.00265	.00446	.00307	.0002	.00002	3.3283
Stddev	.00482	.01717	.00015	.00117	.00008	.0015	.00002	.0007
%RSD	79.200	104.41	5.4842	26.159	2.6844	939.0	152.69	.02120

#1	.00949	.00430	-.00275	.00528	-.00313	.0012	.00003	3.3278
#2	.00268	.02858	-.00255	.00363	-.00301	-.0009	.00000	3.3288

Sample Name: J1669-02 Acquired: 2/27/2018 13:38:32 Type: Unk
 Method: P4-ICP2(v2027) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL Custom ID1: CELL-B-POOL- Custom ID2: Custom ID3:
 Comment:

Elem	U_3859
Units	ppm
Avg	.89676
Stddev	.19575
%RSD	21.829

#1	.75835
#2	1.0352

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2433.2	65264.	5983.9	35.900	3537.8
Stddev	3.6	173.	49.7	2.096	7.3
%RSD	.14616	.26499	.83061	3.1800	.20580

#1	2430.7	65387.	5948.8	67.382	3532.6
#2	2435.7	65142.	6019.1	64.418	3542.9

Sample Name: J1669-03 Acquired: 2/27/2018 13:42:42 Type: Unk
Method: P4-ICP2(v2027) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: CELL-C-POOL- Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00209	.00189	.09599	-.00128	-.00006	.24339	.00130	-.00003
Stddev	.00164	.00031	.00018	.00390	.00189	.00657	.00054	.00007
%RSD	78.392	16.557	.19219	305.51	3251.6	2.6988	41.271	210.45

#1	.00325	.00211	.09586	-.00404	.00128	.23874	.00168	-.00008
#2	.00093	.00166	.09612	.00148	-.00140	.24803	.00092	.00002

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00066	.19802	.00068	-.00008	.00977	.05077	.00194	.01945
Stddev	.00001	.00377	.00010	.00007	.00057	.01046	.00004	.01245
%RSD	2.2500	1.9024	14.090	92.862	5.7864	20.603	1.9569	63.999

#1	.00067	.19535	.00061	-.00003	.00937	.05817	.00192	.01065
#2	.00065	.20068	.00074	-.00012	.01017	.04338	.00197	.02825

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.02713	-.00019	-.11783	.00029	.07625	-.05095	.00006	.00547
Stddev	.00008	.00010	.01758	.00003	.00160	.01786	.00021	.00105
%RSD	.29173	54.886	14.917	11.439	2.0982	35.048	330.13	19.131

#1	.02708	-.00011	-.13026	.00031	.07739	-.06357	.00021	.00621
#2	.02719	-.00026	-.10540	.00026	.07512	-.03832	-.00008	.00473

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00747	.04771	-.00266	.00817	-.00377	.0011	.00028	3.2491
Stddev	.00171	.00309	.00034	.00071	.00138	.0009	.00006	.0441
%RSD	22.865	6.4723	12.986	8.7389	36.695	84.17	22.136	1.3569

#1	.00868	.04552	-.00241	.00868	-.00279	-.0005	.00023	3.2179
#2	.00626	.04989	-.00290	.00767	-.00475	-.0018	.00032	3.2802

Sample Name: J1669-03 Acquired: 2/27/2018 13:42:42 Type: Unk
Method: P4-ICP2(v2027) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: CELL-C-POOL- Custom ID2: Custom ID3:
Comment:

Elem	U_3859
Units	ppm
Avg	.48311
Stddev	.56160
%RSD	116.25

#1	.88023
#2	.08600

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2422.6	66428.	6107.0	64.600	3518.3
Stddev	2.2	84.	48.0	.868	4.3
%RSD	.09115	.12572	.78577	1.3434	.12296

#1	2421.0	66487.	6073.1	63.986	3515.2
#2	2424.1	66369.	6140.9	65.214	3521.3

Sample Name: J1670-01 Acquired: 2/27/2018 13:46:50 Type: Unk
Method: P4-ICP2(v2027) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: POOL-CELL-WA Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00061	.00036	.00000	.00006	.00217	.00337	.00015	.00005
Stddev	.00031	.00039	.00004	.00234	.00152	.00770	.00083	.00001
%RSD	49.735	107.55	3411.7	3908.1	70.047	228.76	572.01	15.306

#1	-.00040	.00063	-.00003	.00159	-.00324	-.00208	.00073	-.00006
#2	-.00083	.00009	.00003	-.00171	-.00109	.00881	-.00044	-.00005

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00001	.02847	.00284	.00027	.00036	.01728	.00027	.00786
Stddev	.00007	.01224	.00013	.00002	.00021	.02474	.00002	.01318
%RSD	869.19	42.984	4.5992	6.1036	58.273	143.17	6.8696	167.60

#1	.00006	.01982	.00274	-.00028	-.00021	-.03477	.00026	.01718
#2	-.00004	.03712	.00293	-.00026	-.00051	.00021	.00029	-.00146

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00067	.00041	.16589	.00028	.01466	.04183	.00016	.15761
Stddev	.00009	.00003	.00308	.00021	.00016	.02390	.00029	.00283
%RSD	13.612	8.0213	1.8546	73.523	1.1053	57.138	181.98	1.7938

#1	.00061	-.00044	-.16372	.00014	.01454	-.05873	.00005	.15561
#2	.00074	-.00039	-.16807	.00043	.01477	-.02493	-.00037	.15961

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00078	3.6927	.00186	.00761	.00330	.0011	.00013	3.4172
Stddev	.00290	.1081	.00121	.00168	.00011	.0005	.00003	.0681
%RSD	370.92	1.2441	64.903	22.102	3.4564	42.54	22.208	1.9935

#1	.00127	8.7692	-.00271	.00642	-.00338	.0015	.00011	3.3690
#2	-.00283	8.6162	-.00101	.00880	-.00322	.0008	.00015	3.4653

Sample Name: J1670-01 Acquired: 2/27/2018 13:46:50 Type: Unk
 Method: P4-ICP2(v2027) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL Custom ID1: POOL-CELL-WA Custom ID2: Custom ID3:
 Comment:

Elem	U_3859
Units	ppm
Avg	2.0359
Stddev	.1057
%RSD	5.1904

#1	2.1107
#2	1.9612

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	ln2306	ln2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2468.1	35898.	3019.8	36.125	3588.4
Stddev	3.3	174.	6.6	1.192	7.4
%RSD	.13219	.26477	.10881	1.8033	.20688

#1	2470.4	66022.	6015.2	66.968	3593.6
#2	2465.8	65775.	6024.5	65.282	3583.1

Sample Name: J1670-01DUP Acquired: 2/27/2018 13:50:59 Type: Unk
Method: P4-ICP2(v2027) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: POOL-CELL-WA Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00065	.00122	.00026	.00001	-.00219	-.00167	.00010	.00004
Stddev	.00429	.00015	.00087	.00377	.00042	.00208	.00014	.00001
%RSD	660.63	12.204	335.63	26155.	19.120	124.39	136.23	27.204

#1	-.00238	.00133	-.00035	.00268	-.00249	-.00020	.00000	-.00005
#2	.00368	.00112	.00087	-.00265	-.00190	-.00315	.00020	-.00003

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00008	.03427	.00280	.00018	-.00014	-.00189	.00030	.03187
Stddev	.00006	.01305	.00010	.00016	.00033	.00922	.00004	.03456
%RSD	76.126	38.094	3.5935	88.596	237.03	487.85	13.153	108.44

#1	-.00013	.02504	.00273	-.00029	.00009	-.00841	.00033	.00743
#2	-.00004	.04350	.00287	-.00007	-.00037	.00463	.00027	.05631

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00068	.00034	.16807	.00048	.01477	-.06159	.00023	.15701
Stddev	.00021	.00014	.00706	.00066	.00049	.00598	.00001	.02614
%RSD	31.062	41.117	4.2013	136.78	3.3035	9.7127	5.3884	16.651

#1	.00053	-.00043	-.17307	.00094	.01442	-.05736	-.00022	.13853
#2	.00083	-.00024	-.16308	.00002	.01511	-.06582	-.00024	.17550

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00208	3.5902	.00290	.00684	-.00554	.0001	.00008	3.5433
Stddev	.00694	.0194	.00033	.00001	.00070	.0026	.00003	.0472
%RSD	333.31	.22535	11.310	.07396	12.666	2600.	40.220	1.3326

#1	.00699	8.6039	-.00313	.00683	-.00604	.0017	.00010	3.5099
#2	-.00283	8.5765	-.00267	.00684	-.00504	-.0019	.00006	3.5767

Sample Name: J1670-01DUP Acquired: 2/27/2018 13:50:59 Type: Unk
Method: P4-ICP2(v2027) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: POOL-CELL-WA Custom ID2: Custom ID3:
Comment:

Elem U_3859
Units ppm
Avg <00000
Stddev 1.3359
%RSD 1205.4

#1 .83380
#2 -1.0554

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2428.8	65453.	6125.8	66.345	3542.9
Stddev	10.5	279.	35.2	1.697	10.9
%RSD	.43212	.42638	.57474	2.5579	.30887

#1	2436.2	65256.	6150.7	67.545	3550.6
#2	2421.3	65651.	6100.9	65.145	3535.2

Sample Name: CCV02 Acquired: 2/27/2018 13:55:08 Type: Unk
Method: P4-ICP2(v2027) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: ICSA6629 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	5.1500	5.1070	5.0999	5.0768	5.1040	10.451	10.484	.25699
Stddev	.0017	.0027	.0046	.0065	.0040	.069	.055	.00084
%RSD	.03246	.05358	.08965	.12843	.07918	.66169	.52858	.32766
#1	5.1488	5.1089	5.1031	5.0721	5.1069	10.500	10.445	.25758
#2	5.1512	5.1050	5.0966	5.0814	5.1011	10.402	10.523	.25639
Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.5274	25.880	1.0242	2.5342	1.2910	5.1211	2.5773	25.904
Stddev	.0019	.339	.0020	.0014	.0010	.1285	.0063	.161
%RSD	.07595	1.3107	.19582	.05521	.08078	2.5097	.24468	.62201
#1	2.5261	25.640	1.0228	2.5332	1.2903	5.0302	2.5818	25.790
#2	2.5288	26.120	1.0256	2.5351	1.2918	5.2120	2.5729	26.018
Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.5416	1.2746	26.051	2.5824	2.6282	26.308	5.1440	5.3353
Stddev	.0005	.0005	.145	.0016	.0771	.234	.0060	.0724
%RSD	.01926	.04097	.55759	.06085	2.9326	.88907	.11651	1.3577
#1	2.5412	1.2750	25.949	2.5835	2.5737	26.143	5.1398	5.2841
#2	2.5419	1.2742	26.154	2.5813	2.6827	26.474	5.1482	5.3865
Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	5.0303	5.3473	5.0817	5.1649	5.2588	5.073	5.3979	F 4.1379
Stddev	.0093	.0957	.0031	.0482	.0236	.002	.1333	.0943
%RSD	.18502	1.7890	.06121	.93405	.44833	.0381	2.4697	2.2777
#1	5.0369	5.2797	5.0795	5.1308	5.2421	5.074	5.3036	4.2046
#2	5.0237	5.4150	5.0839	5.1991	5.2754	5.071	5.4922	4.0713

Sample Name: CCV02 Acquired: 2/27/2018 13:55:08 Type: Unk
Method: P4-ICP2(v2027) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: ICSA6629 Custom ID2: Custom ID3:
Comment:

Elem	U_3859
Units	ppm
Avg	F 2.3921
Stddev	.2828
%RSD	11.823

#1	2.1921
#2	2.5920

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2318.7	51169.	5840.3	59.937	3082.2
Stddev	3.9	380.	35.6	1.579	8.4
%RSD	.16726	.62191	.60959	2.6339	.27378

#1	2316.0	60900.	5865.5	61.053	3076.2
#2	2321.5	61438.	5815.1	58.820	3088.1

Sample Name: CCB02 Acquired: 2/27/2018 13:59:04 Type: Unk
Method: P4-ICP2(v2027) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: ICSAB6629 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00236	.00133	.00014	.00035	.00110	.00353	.00081	.00006
Stddev	.00057	.00208	.00160	.00255	.00047	.01063	.00019	.00009
%RSD	24.093	156.13	1140.1	733.40	42.892	301.21	23.790	135.58
#1	-.00276	-.00014	-.00099	-.00215	-.00143	-.01105	-.00095	-.00012
#2	-.00196	.00280	.00127	.00146	-.00077	.00399	-.00067	.00000
Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00004	.00100	.00021	.00005	.00017	.00202	.00010	.02966
Stddev	.00004	.00091	.00025	.00025	.00003	.00851	.00004	.00045
%RSD	86.822	90.524	117.68	511.82	20.419	421.39	42.526	1.5094
#1	.00002	.00036	.00038	.00013	.00015	.00804	.00013	.02998
#2	.00007	.00165	.00004	-.00023	.00019	-.00400	.00007	.02935
Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00006	.00029	.14188	.00015	.00017	.03246	.00160	.01439
Stddev	.00045	.00009	.00571	.00058	.00007	.00229	.00054	.01577
%RSD	707.72	31.496	4.0242	395.24	39.512	7.0492	33.913	109.58
#1	.00025	.00036	-.13784	-.00026	-.00013	.03084	.00198	.00324
#2	-.00038	.00023	-.14591	.00055	-.00022	.03408	.00122	.02554
Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00153	.00016	.00025	.00623	.00358	.0011	.00014	F 3.5250
Stddev	.00490	.00371	.00002	.00184	.00184	.0001	.00002	.0014
%RSD	319.59	2285.9	6.9976	29.590	51.526	8.244	17.277	.03891
#1	.00193	-.00278	-.00023	.00753	-.00228	-.0012	.00015	3.5259
#2	-.00500	.00246	-.00026	.00493	-.00488	-.0011	.00012	3.5240

Sample Name: CCB02 Acquired: 2/27/2018 13:59:04 Type: Unk
Method: P4-ICP2(v2027) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: ICSAB6629 Custom ID2: Custom ID3:
Comment:

Elem	U_3859
Units	ppm
Avg	F.18695
Stddev	.05112
%RSD	27.346

#1	.22310
#2	.15080

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2406.6	34606.	5925.8	32.864	3479.7
Stddev	14.3	35.	28.3	1.202	14.7
%RSD	.59423	.05420	.47774	1.9122	.42305

#1	2396.5	64631.	5905.8	62.014	3469.3
#2	2416.7	64581.	5945.8	63.714	3490.1

Sample Name: J1670-01LX5 Acquired: 2/27/2018 14:03:13 Type: Unk
Method: P4-ICP2(v2027) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: CRI Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00083	.00039	.00013	.00025	.00096	.00861	.00031	.00007
Stddev	.00067	.00004	.00069	.00116	.00109	.00329	.00011	.00000
%RSD	81.027	11.401	538.94	466.05	113.60	38.150	36.257	1.1639

#1	.00036	.00036	.00061	-.00107	-.00019	-.01094	-.00023	-.00007
#2	.00131	.00042	-.00036	.00057	-.00173	-.00629	-.00039	-.00007

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00004	.01233	.00086	.00028	.00026	.00331	.00015	.00991
Stddev	.00010	.00873	.00003	.00034	.00001	.00141	.00004	.01411
%RSD	235.04	70.771	2.9453	121.26	5.6409	42.543	25.421	142.33

#1	-.00011	.01850	.00084	-.00053	-.00027	.00430	.00012	.01989
#2	.00003	.00616	.00088	-.00004	-.00025	.00231	.00018	-.00006

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00039	.00011	.15024	.00013	.00291	.03402	.00006	.04486
Stddev	.00022	.00004	.00657	.00037	.00008	.00520	.00004	.00750
%RSD	55.713	38.596	4.3723	272.57	2.7481	15.283	66.146	16.718

#1	.00024	-.00014	-.14559	-.00012	.00297	-.03770	.00003	.03956
#2	.00054	-.00008	-.15488	.00039	.00286	-.03035	.00009	.05016

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00075	1.6755	.00109	.00592	.00275	.0001	.00003	3.2970
Stddev	.00043	.0065	.00000	.00049	.00017	.0005	.00003	.0950
%RSD	57.508	.38538	.15660	8.3005	5.9959	530.1	96.236	2.8814

#1	.00106	1.6709	-.00109	.00626	-.00287	.0003	-.00005	3.3641
#2	.00045	1.6801	-.00109	.00557	-.00264	-.0004	-.00001	3.2298

Sample Name: J1670-01LX5 Acquired: 2/27/2018 14:03:13 Type: Unk
Method: P4-ICP2(v2027) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: CRI Custom ID2: Custom ID3:
Comment:

Elem	U_3859
Units	ppm
Avg	.92896
Stddev	.12807
%RSD	13.787

#1	1.0195
#2	.83840

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2429.5	65175.	6031.7	64.605	3508.5
Stddev	13.0	84.	12.9	.321	13.3
%RSD	.53685	.12824	.21341	.49751	.38024

#1	2420.3	65115.	6022.6	64.832	3499.1
#2	2438.7	65234.	6040.8	64.377	3517.9

Sample Name: J1670-01MS Acquired: 2/27/2018 14:07:23 Type: Unk
Method: P4-ICP2(v2027) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: POOL-CELL-WA Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.80072	1.9840	.96264	1.9897	.79753	2.0271	.21195	.20418
Stddev	.00508	.0054	.00540	.0114	.00444	.0056	.00292	.00055
%RSD	.63416	.27423	.56066	.57286	.55714	.27565	1.3762	.27032
#1	.79713	1.9878	.96646	1.9978	.80067	2.0232	.21401	.20457
#2	.80431	1.9801	.95882	1.9816	.79439	2.0311	.20988	.20379
Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.19044	1.0993	.41526	.19189	.30837	2.9763	.20610	2.1323
Stddev	.00062	.0025	.00112	.00149	.00263	.0270	.00031	.0269
%RSD	.32723	.23084	.27031	.77695	.85295	.90825	.14838	1.2610
#1	.19088	1.1011	.41446	.19294	.31023	2.9954	.20588	2.1513
#2	.19000	1.0975	.41605	.19084	.30651	2.9571	.20631	2.1133
Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.48940	.07390	3.0108	.30781	.21857	10.529	.41021	.45873
Stddev	.00274	.00037	.0366	.00096	.00411	.101	.00097	.00132
%RSD	.55959	.49406	1.2151	.31244	1.8813	.96014	.23543	.28811
#1	.49134	.07416	3.0367	.30713	.22148	10.601	.41089	.45966
#2	.48747	.07364	2.9850	.30849	.21566	10.458	.40952	.45779
Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00581	9.5345	.67159	.21275	.20638	5.347	.21899	3.4494
Stddev	.00040	.0667	.00534	.00317	.00216	.012	.00209	.0537
%RSD	6.8038	.69934	.79477	1.4915	1.0451	.2173	.95661	1.5578
#1	-.00553	9.5816	.67536	.21499	.20790	5.355	.22047	3.4114
#2	-.00609	9.4873	.66781	.21050	.20485	5.339	.21751	3.4874

Sample Name: J1670-01MS Acquired: 2/27/2018 14:07:23 Type: Unk
 Method: P4-ICP2(v2027) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL Custom ID1: POOL-CELL-WA Custom ID2: Custom ID3:
 Comment:

Elem	U_3859
Units	ppm
Avg	.21711
Stddev	.52026
%RSD	239.63

#1	-.15077
#2	.58499

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	ln2306	ln2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2462.7	35621.	3067.9	36.187	3520.2
Stddev	1.3	156.	68.8	.906	1.4
%RSD	.05177	.23769	1.1341	1.3690	.03852

#1	2461.8	65731.	6019.3	65.546	3519.2
#2	2463.6	65510.	6116.6	66.828	3521.2

Sample Name: J1670-01MSD Acquired: 2/27/2018 14:11:23 Type: Unk
Method: P4-ICP2(v2027) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: POOL-CELL-WA Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.81835	2.0099	.97414	2.0138	.80802	2.0596	.21421	.20753
Stddev	.01019	.0025	.00588	.0133	.00132	.0004	.00066	.00049
%RSD	1.2453	.12477	.60361	.66075	.16313	.02008	.30627	.23831
#1	.82555	2.0116	.97830	2.0232	.80709	2.0593	.21375	.20718
#2	.81114	2.0081	.96998	2.0044	.80895	2.0598	.21467	.20788
Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.19286	1.1045	.42431	.19413	.31265	3.0937	.21073	2.1568
Stddev	.00091	.0179	.00018	.00159	.00144	.0077	.00042	.0163
%RSD	.47118	1.6244	.04211	.82080	.46202	.24752	.19937	.75663
#1	.19350	1.0918	.42444	.19525	.31367	3.0883	.21044	2.1452
#2	.19222	1.1172	.42419	.19300	.31163	3.0992	.21103	2.1683
Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.49778	.07548	3.0685	.31388	.22728	10.709	.41728	.46562
Stddev	.00323	.00036	.0260	.00035	.00375	.078	.00279	.01591
%RSD	.64987	.48154	.84762	.11103	1.6518	.73004	.66789	3.4172
#1	.50006	.07573	3.0501	.31364	.22993	10.653	.41925	.47687
#2	.49549	.07522	3.0869	.31413	.22462	10.764	.41531	.45437
Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.00425	9.7327	.67823	.21396	.20739	5.407	.22408	3.6845
Stddev	.00204	.0101	.00507	.00127	.00199	.032	.00057	.0557
%RSD	48.046	.10390	.74686	.59512	.95766	.5996	.25299	1.5107
#1	-.00570	9.7256	.68181	.21486	.20599	5.430	.22368	3.6452
#2	-.00281	9.7399	.67465	.21306	.20880	5.384	.22449	3.7239

Sample Name: J1670-01MSD Acquired: 2/27/2018 14:11:23 Type: Unk
Method: P4-ICP2(v2027) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: POOL-CELL-WA Custom ID2: Custom ID3:
Comment:

Elem	U_3859
Units	ppm
Avg	<00000
Stddev	.02363
%RSD	8.8468

#1	-.28386
#2	-.25044

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	ln2306	ln2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2417.5	64277.	5916.8	53.423	3457.8
Stddev	5.3	162.	21.8	.874	10.6
%RSD	.22055	.25222	.36764	1.3787	.30761

#1	2413.7	64391.	5932.2	62.805	3450.3
#2	2421.2	64162.	5901.4	64.042	3465.3

Sample Name: J1670-01A Acquired: 2/27/2018 14:15:25 Type: Unk
Method: P4-ICP2(v2027) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: CCV12633 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.80519	1.9908	.96606	2.0040	.80125	2.0277	.21419	.20642
Stddev	.00386	.0055	.00381	.0045	.00578	.0061	.00170	.00058
%RSD	.47968	.27517	.39458	.22557	.72102	.30004	.79469	.28229

#1	.80792	1.9869	.96336	2.0008	.79716	2.0234	.21299	.20683
#2	.80246	1.9947	.96875	2.0072	.80533	2.0320	.21539	.20601

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.19192	1.1108	.42237	.19324	.31157	3.0080	.20792	2.1507
Stddev	.00021	.0027	.00209	.00040	.00040	.0236	.00069	.0079
%RSD	.10957	.24635	.49549	.20613	.12764	.78321	.33250	.36899

#1	.19177	1.1128	.42385	.19295	.31129	3.0246	.20841	2.1450
#2	.19207	1.1089	.42089	.19352	.31185	2.9913	.20743	2.1563

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.49288	.07575	3.0868	.31138	.22099	10.718	.41491	.47012
Stddev	.00025	.00041	.0156	.00092	.00169	.102	.00143	.00818
%RSD	.05157	.54325	.50388	.29575	.76451	.94902	.34491	1.7396

#1	.49270	.07546	3.0758	.31203	.22218	10.646	.41390	.46434
#2	.49306	.07604	3.0978	.31073	.21979	10.790	.41592	.47590

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00785	9.6493	.67619	.21487	.20733	5.365	.22005	3.4290
Stddev	.00272	.0241	.00045	.00054	.00321	.002	.00030	.0216
%RSD	34.629	.24945	.06705	.25009	1.5504	.0393	.13637	.63127

#1	-.00977	9.6663	.67651	.21525	.20506	5.367	.21984	3.4137
#2	-.00593	9.6323	.67587	.21449	.20960	5.364	.22026	3.4443

Sample Name: J1670-01A Acquired: 2/27/2018 14:15:25 Type: Unk
Method: P4-ICP2(v2027) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: CCV12633 Custom ID2: Custom ID3:
Comment:

Elem	U_3859
Units	ppm
Avg	<00000
Stddev	.57166
%RSD	80.188

#1	-1.1171
#2	-.30868

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2401.9	34828.	5912.5	34.610	3448.2
Stddev	13.6	184.	23.6	.248	13.0
%RSD	.56631	.28430	.39978	.38459	.37663

#1	2411.5	64698.	5929.2	64.434	3457.4
#2	2392.3	64958.	5895.8	64.785	3439.0

Sample Name: J1681-18 Acquired: 2/27/2018 14:29:30 Type: Unk
 Method: P4-ICP2(v2027) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL Custom ID1: CCB12633 Custom ID2: Custom ID3:
 Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.01458	.00101	.00149	.00027	.00100	.26349	.00539	.00005
Stddev	.00034	.00288	.00073	.00040	.00167	.00696	.00104	.00007
%RSD	2.3043	285.71	49.393	149.94	168.29	2.6423	19.276	141.69

#1	.01482	-.00103	.00097	-.00055	-.00218	.25857	.00612	.00010
#2	.01434	.00304	.00201	.00002	.00019	.26842	.00466	.00000

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00017	16.997	.00062	.00007	.00398	.01764	.00106	.67793
Stddev	.00005	.052	.00041	.00015	.00011	.00929	.00005	.06421
%RSD	27.819	.30368	65.563	220.30	2.7389	52.666	4.5797	9.4714

#1	.00014	16.960	.00033	-.00004	.00406	-.01107	.00109	.72333
#2	.00021	17.033	.00091	.00017	.00390	-.02422	.00102	.63253

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00125	.00001	121.83	.02252	.01120	1.5992	.17197	1.4333
Stddev	.00017	.00007	.49	.00039	.00027	.0420	.00068	.0151
%RSD	13.647	855.90	.40288	1.7434	2.3925	2.6246	.39636	1.0518

#1	.00137	.00006	121.48	.02280	.01101	1.6289	.17245	1.4227
#2	.00113	-.00004	122.17	.02224	.01139	1.5695	.17149	1.4440

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	21.609	12.910	.01002	.01206	.00195	.1314	.09140	3.9400
Stddev	.046	.082	.00158	.00018	.00115	.0010	.00040	.0589
%RSD	.21257	.63813	15.811	1.4809	58.717	.7624	.43487	1.4940

#1	21.642	12.851	-.00890	.01218	-.00276	.1307	.09112	3.9816
#2	21.577	12.968	-.01114	.01193	-.00114	.1321	.09169	3.8984

Sample Name: J1681-18 Acquired: 2/27/2018 14:29:30 Type: Unk
 Method: P4-ICP2(v2027) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL Custom ID1: CCB12633 Custom ID2: Custom ID3:
 Comment:

Elem	U_3859
Units	ppm
Avg	.89851
Stddev	.08687
%RSD	9.6683

#1	.83709
#2	.95994

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	ln2306	ln2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2346.5	61810.	5991.0	53.723	3205.0
Stddev	3.9	310.	21.4	.695	.2
%RSD	.16538	.50074	.35802	1.0899	.00650

#1	2343.8	61591.	6006.1	64.214	3204.9
#2	2349.3	62028.	5975.8	63.232	3205.2

Sample Name: J1692-02 Acquired: 2/27/2018 14:33:41 Type: Unk
 Method: P4-ICP2(v2027) 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	.00017	.00060	.00062	.00187	.00142	.02857	.00012	.00003
Stddev	.00070	.00102	.00074	.00229	.00242	.00336	.00106	.00007
%RSD	415.02	170.84	119.61	122.25	170.04	11.747	904.79	262.87

#1	.00032	.00132	.00009	-.00349	.00029	.02620	.00063	.00008
#2	-.00066	-.00012	.00114	-.00025	-.00313	.03094	-.00087	-.00002

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00002	.08796	.00030	.00014	.00059	.00097	.00027	.00808
Stddev	.00001	.00764	.00012	.00002	.00024	.00656	.00004	.00473
%RSD	38.317	8.6858	39.794	14.496	40.902	676.76	14.519	58.587

#1	.00002	.08256	-.00038	-.00013	.00076	.00367	.00030	.01143
#2	.00001	.09336	-.00021	-.00015	.00042	-.00561	.00024	.00473

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00000	.00044	.14304	.00019	.03561	.05927	.00005	.00410
Stddev	.0001	.00030	.00447	.00014	.00021	.00939	.00005	.00258
%RSD	2728.2	68.497	3.1220	77.049	.57682	15.837	117.91	62.873

#1	-.00010	-.00066	.14620	.00029	.03546	-.06590	.00001	.00592
#2	.00009	-.00023	.13988	.00009	.03575	-.05263	.00008	.00228

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.01374	.07093	.00210	.00756	.00466	.0007	.00042	3.4643
Stddev	.00224	.00013	.00043	.00050	.00000	.0006	.00003	.1845
%RSD	16.282	.18071	20.503	6.6426	.09449	84.05	8.0265	5.3272

#1	.01532	.07084	-.00241	.00791	-.00465	.0003	.00039	3.5948
#2	.01216	.07102	-.00180	.00720	-.00466	.0011	.00044	3.3338

Sample Name: J1692-02 Acquired: 2/27/2018 14:33:41 Type: Unk
Method: P4-ICP2(v2027) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem U_3859
Units ppm
Avg .40529
Stddev .98357
%RSD 242.68

#1 1.1008
#2 -.29020

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2422.6	35042.	5979.7	32.659	3503.7
Stddev	46.9	382.	12.0	.688	66.4
%RSD	1.9366	.58733	.19990	1.0977	1.8941

#1	2389.4	64772.	5971.2	63.145	3456.7
#2	2455.8	65312.	5988.1	62.173	3550.6

Sample Name: J1692-03 Acquired: 2/27/2018 14:37:49 Type: Unk
Method: P4-ICP2(v2027) 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	.00165	.00026	.00028	.00036	.00195	.02892	.03433	.00005
Stddev	.00390	.00124	.00075	.00066	.00022	.00475	.00113	.00000
%RSD	236.19	471.76	264.76	184.90	11.352	16.435	3.2793	9.4753

#1	-.00111	-.00061	-.00025	.00011	-.00180	.03228	.03354	.00004
#2	.00441	.00114	.00082	-.00083	-.00211	.02555	.03513	.00005

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00009	13.852	.00081	.00027	.11780	.09407	.03597	2.9816
Stddev	.00004	.052	.00003	.00010	.00037	.01395	.00104	.0181
%RSD	49.362	.37512	4.0388	35.963	.31033	14.833	2.9005	.60659

#1	-.00006	13.815	-.00083	-.00034	.11754	.08420	.03670	2.9944
#2	-.00012	13.889	-.00079	-.00020	.11806	.10393	.03523	2.9688

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00045	.00071	21.718	.00065	.02574	1.3611	.00003	.01856
Stddev	.00010	.00029	.071	.00038	.00000	.0485	.00003	.00495
%RSD	23.388	41.429	.32756	58.201	.00653	3.5645	104.68	26.673

#1	.00037	-.00092	21.768	.00038	.02574	1.3267	-.00006	.02206
#2	.00052	-.00050	21.667	.00092	.02575	1.3954	-.00001	.01506

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.6835	2.3991	.00336	.00853	.00284	1.255	.04908	3.6115
Stddev	.0348	.0144	.00143	.00181	.00025	.015	.00007	.2269
%RSD	1.2962	.60051	42.678	21.205	8.9609	1.193	.14286	6.2825

#1	2.6589	2.4093	-.00234	.00980	-.00266	1.245	.04913	3.7720
#2	2.7081	2.3889	-.00437	.00725	-.00302	1.266	.04903	3.4511

Sample Name: J1692-03 Acquired: 2/27/2018 14:37:49 Type: Unk
 Method: P4-ICP2(v2027) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL Custom ID1: Custom ID2: Custom ID3:
 Comment:

Elem	U_3859
Units	ppm
Avg	1.4387
Stddev	.9752
%RSD	67.781

#1	2.1283
#2	.74916

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2412.9	54936.	5836.3	51.870	3426.6
Stddev	5.2	1582.	30.3	.112	11.8
%RSD	.21706	2.4363	.51951	.18024	.34460

#1	2416.6	63817.	5814.8	61.791	3434.9
#2	2409.2	66054.	5857.7	61.948	3418.2

Sample Name: J1692-04 Acquired: 2/27/2018 14:41:56 Type: Unk
 Method: P4-ICP2(v2027) 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	.00214	.00202	.00221	.00081	.00146	.04476	.03000	.00007
Stddev	.00336	.00176	.00039	.00056	.00211	.00429	.00378	.00000
%RSD	156.58	87.094	17.530	69.082	144.88	9.5754	12.599	1.8118
#1	.00452	.00078	.00248	.00120	.00004	.04779	.02733	-.00007
#2	-.00023	.00326	.00193	.00041	-.00295	.04173	.03267	-.00007
Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00005	12.246	.00011	.00001	.43719	.08768	.03146	2.5990
Stddev	.00004	1.031	.00071	.00012	.00400	.02544	.00007	.1909
%RSD	84.530	8.4192	640.54	1072.0	.91425	29.019	.22360	7.3435
#1	-.00008	11.517	.00039	-.00010	.44001	.06969	.03151	2.4640
#2	-.00002	12.975	-.00062	.00007	.43436	.10567	.03141	2.7339
Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00075	.00046	19.181	.00046	.04251	1.1904	.00063	.01055
Stddev	.00051	.00032	1.567	.00021	.00356	.0543	.00019	.01833
%RSD	67.160	69.082	8.1678	47.002	8.3699	4.5617	30.582	173.75
#1	.00111	-.00023	18.073	.00061	.04000	1.1520	-.00076	-.00241
#2	.00039	-.00068	20.289	.00031	.04503	1.2288	-.00049	.02352
Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.5461	2.1506	.00252	.00827	.00248	1.176	.04285	3.6760
Stddev	.0259	.1955	.00051	.00053	.00072	.005	.00361	.0133
%RSD	1.0183	9.0881	20.232	6.4333	29.257	.4596	8.4276	.36114
#1	2.5644	2.0124	-.00288	.00865	-.00196	1.180	.04030	3.6854
#2	2.5278	2.2888	-.00216	.00790	-.00299	1.172	.04540	3.6666

Sample Name: J1692-04 Acquired: 2/27/2018 14:41:56 Type: Unk
Method: P4-ICP2(v2027) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	U_3859
Units	ppm
Avg	1.3789
Stddev	.3898
%RSD	28.267

#1	1.1033
#2	1.6545

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2396.0	32777.	3278.9	36.527	3415.1
Stddev	10.8	183.	425.6	5.870	15.7
%RSD	.44869	.29143	6.7783	8.8241	.46102

#1	2388.4	62647.	6579.8	70.678	3404.0
#2	2403.6	62906.	5978.0	62.376	3426.3

Sample Name: J1692-05 Acquired: 2/27/2018 14:46:02 Type: Unk
 Method: P4-ICP2(v2027) 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	.00012	.00053	.00097	.00293	.00204	.05961	.03738	.00002
Stddev	.00357	.00048	.00009	.00050	.00176	.00983	.00067	.00000
%RSD	2973.0	90.050	9.2731	17.085	86.291	16.484	1.7820	8.7143
#1	-.00241	.00019	-.00090	.00329	-.00080	.06656	.03690	-.00002
#2	.00265	.00087	-.00103	.00258	-.00329	.05266	.03785	-.00003
Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00014	15.106	.00154	.00016	.16340	.10592	.04323	3.2159
Stddev	.00002	.238	.00067	.00005	.00199	.00282	.00014	.0368
%RSD	15.068	1.5741	43.865	27.457	1.2205	2.6579	.31865	1.1443
#1	-.00013	14.938	.00106	-.00020	.16481	.10393	.04314	3.1899
#2	-.00016	15.274	.00202	-.00013	.16199	.10792	.04333	3.2419
Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00263	.00045	23.686	.00046	.02417	1.4778	.00005	.01174
Stddev	.00035	.00057	.210	.00019	.00054	.0371	.00022	.00181
%RSD	13.207	125.50	.88842	40.602	2.2394	2.5098	483.86	15.408
#1	.00238	-.00005	23.538	.00060	.02378	1.4515	.00011	.01046
#2	.00287	-.00085	23.835	.00033	.02455	1.5040	-.00020	.01302
Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	3.0013	2.6174	.00287	.00722	.00272	1.408	.05279	3.6060
Stddev	.0495	.0059	.00119	.00144	.00153	.021	.00038	.0043
%RSD	1.6475	.22538	41.357	19.957	56.161	1.508	.72613	.11938
#1	3.0363	2.6132	-.00370	.00824	-.00380	1.423	.05252	3.6030
#2	2.9664	2.6215	-.00203	.00620	-.00164	1.393	.05306	3.6091

Sample Name: J1692-05 Acquired: 2/27/2018 14:46:02 Type: Unk
 Method: P4-ICP2(v2027) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL Custom ID1: Custom ID2: Custom ID3:
 Comment:

Elem	U_3859
Units	ppm
Avg	1.7719
Stddev	.3161
%RSD	17.839

#1	1.9954
#2	1.5484

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2386.9	63482.	5990.7	53.627	3387.7
Stddev	24.6	137.	70.1	1.720	36.1
%RSD	1.0298	.21587	1.1701	2.7035	1.0642

#1	2369.5	63579.	6040.2	64.843	3362.2
#2	2404.3	63386.	5941.1	62.411	3413.2

Sample Name: J1692-06 Acquired: 2/27/2018 14:50:10 Type: Unk
Method: P4-ICP2(v2027) 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	.00103	.00141	.00063	.00233	.00151	.04664	.03395	.00006
Stddev	.00055	.00252	.00137	.00374	.00040	.00227	.00055	.00003
%RSD	54.060	178.92	217.39	160.47	26.463	4.8752	1.6140	61.580

#1	.00063	.00319	.00159	-.00031	-.00179	.04825	.03433	-.00008
#2	.00142	-.00037	-.00034	.00498	-.00123	.04503	.03356	-.00003

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00007	13.795	.00006	.00008	.59247	.10887	.03027	2.9669
Stddev	.00013	.067	.00041	.00005	.00011	.01270	.00022	.1071
%RSD	173.40	.48662	685.16	64.664	.01848	11.666	.73473	3.6111

#1	.00002	13.842	.00035	-.00012	.59239	.11785	.03043	3.0427
#2	-.00017	13.747	-.00023	-.00004	.59255	.09989	.03011	2.8912

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00167	.00033	21.547	.00029	.05029	1.3381	.00008	.01494
Stddev	.00012	.00052	.150	.00033	.00052	.0461	.00024	.00402
%RSD	7.3428	158.01	.69618	112.57	1.0309	3.4449	291.96	26.921

#1	.00175	.00004	21.653	.00053	.04992	1.3707	.00025	.01779
#2	.00158	-.00070	21.441	.00006	.05066	1.3056	-.00009	.01210

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.7291	2.3919	.00465	.00691	.00414	1.258	.04770	3.4006
Stddev	.0075	.0384	.00007	.00042	.00028	.004	.00000	.0280
%RSD	.27480	1.6067	1.5800	6.1285	6.6579	.3163	.00128	.82389

#1	2.7238	2.4191	-.00460	.00721	-.00394	1.255	.04770	3.4205
#2	2.7344	2.3647	-.00471	.00661	-.00433	1.261	.04770	3.3808

Sample Name: J1692-06 Acquired: 2/27/2018 14:50:10 Type: Unk
Method: P4-ICP2(v2027) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	U_3859
Units	ppm
Avg	1.2144
Stddev	.2017
%RSD	16.612

#1	1.0718
#2	1.3570

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2396.7	54331.	5976.4	52.696	3403.8
Stddev	7.2	143.	27.7	.722	15.1
%RSD	.30057	.22294	.46406	1.1518	.44238

#1	2401.8	64229.	5956.8	63.207	3414.4
#2	2391.6	64432.	5996.1	62.186	3393.2

Sample Name: CCV03 Acquired: 2/27/2018 14:54:16 Type: Unk
Method: P4-ICP2(v2027) 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	4.9095	4.9141	4.8937	4.8681	4.9115	10.159	10.391	.25539
Stddev	.0466	.0426	.0414	.0321	.0354	.008	.035	.00099
%RSD	.94903	.86707	.84595	.65984	.72016	.08052	.33925	.38620
#1	4.9424	4.9442	4.9230	4.8908	4.9365	10.165	10.416	.25609
#2	4.8765	4.8839	4.8645	4.8454	4.8865	10.154	10.367	.25469
Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.4415	25.867	1.0232	2.4396	1.2513	5.0827	2.5551	26.024
Stddev	.0141	.009	.0063	.0183	.0077	.0263	.0063	.168
%RSD	.57824	.03616	.61715	.75055	.61318	.51699	.24791	.64528
#1	2.4514	25.860	1.0187	2.4525	1.2567	5.0641	2.5596	25.905
#2	2.4315	25.873	1.0277	2.4267	1.2459	5.1013	2.5506	26.142
Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.4456	1.2678	26.040	2.5699	2.5885	26.048	4.9875	5.2748
Stddev	.0104	.0047	.015	.0017	.0042	.061	.0330	.0006
%RSD	.42481	.37031	.05886	.06413	.16237	.23532	.66091	.01178
#1	2.4530	1.2645	26.050	2.5711	2.5855	26.091	5.0108	5.2744
#2	2.4383	1.2711	26.029	2.5687	2.5915	26.004	4.9642	5.2753
Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.8102	5.2361	4.8784	5.1440	5.2286	4.877	5.3050	F 3.5152
Stddev	.0462	.0704	.0269	.0028	.0072	.029	.0124	.0678
%RSD	.96003	1.3443	.55145	.05520	.13743	.5931	.23437	1.9289
#1	4.8429	5.1864	4.8974	5.1460	5.2336	4.898	5.3138	3.5631
#2	4.7776	5.2859	4.8593	5.1420	5.2235	4.857	5.2962	3.4672

Sample Name: CCV03 Acquired: 2/27/2018 14:54:16 Type: Unk
Method: P4-ICP2(v2027) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem U_3859
Units ppm
Avg F2.6560
Stddev .1396
%RSD 5.2574

#1 2.5573
#2 2.7548

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	ln2306	ln2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2364.1	31686.	5814.7	30.091	3159.8
Stddev	15.2	347.	1.7	.095	20.2
%RSD	.64089	.56306	.02974	.15870	.63796

#1	2353.4	61440.	5813.4	60.158	3145.6
#2	2374.8	61932.	5815.9	60.023	3174.1

Sample Name: CCB03 Acquired: 2/27/2018 14:58:12 Type: Unk
Method: P4-ICP2(v2027) 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	.00186	.00177	-.00145	.00287	.00033	-.01004	.00001	-.00008
Stddev	.00078	.00152	.00004	.00307	.00270	.00750	.00085	.00004
%RSD	41.895	85.608	2.4671	107.11	827.15	74.698	8470.8	53.569
#1	.00242	.00285	-.00148	.00070	.00223	-.00474	.00061	-.00005
#2	.00131	.00070	-.00143	.00504	-.00158	-.01534	-.00059	-.00011
Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.00014	.00427	.00042	-.00001	.00012	.01116	.00009	-.00482
Stddev	.00008	.00184	.00002	.00017	.00047	.01907	.00006	.00047
%RSD	58.255	43.158	4.9183	2370.2	410.54	170.91	69.634	9.7371
#1	-.00008	.00558	.00040	-.00012	.00045	.02464	.00005	-.00515
#2	-.00019	.00297	.00043	.00011	-.00022	-.00233	.00014	-.00449
Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00001	-.00007	-.12466	.00105	-.00022	-.04908	.00157	.00828
Stddev	.00030	.00029	.00618	.00007	.00004	.00801	.00042	.00497
%RSD	4047.2	391.03	4.9552	6.2137	16.777	16.323	26.688	60.102
#1	-.00021	-.00028	-.12029	.00109	-.00020	-.04342	.00186	.01179
#2	.00022	.00013	-.12903	.00100	-.00025	-.05475	.00127	.00476
Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.00372	.00744	-.00127	.00729	-.00110	-.0008	.00010	F2.8997
Stddev	.00040	.00326	.00004	.00157	.00123	.0009	.00007	.0171
%RSD	10.795	43.859	2.9345	21.530	110.89	120.0	75.944	.59128
#1	-.00400	.00975	-.00129	.00618	-.00197	-.0014	.00015	2.9118
#2	-.00343	.00513	-.00124	.00839	-.00024	-.0001	.00005	2.8876

Sample Name: CCB03 Acquired: 2/27/2018 14:58:12 Type: Unk
Method: P4-ICP2(v2027) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	U_3859
Units	ppm
Avg	F.46704
Stddev	.49243
%RSD	105.44

#1	.11884
#2	.81525

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2402.5	34907.	5949.7	32.264	3475.5
Stddev	13.3	274.	53.3	.759	12.1
%RSD	.55217	.42145	.89595	1.2183	.34713

#1	2393.1	65101.	5912.0	62.800	3467.0
#2	2411.9	64714.	5987.4	61.727	3484.1

Sample Name: J1692-07 Acquired: 2/27/2018 15:02:22 Type: Unk
 Method: P4-ICP2(v2027) 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	.00165	.00052	-.00074	.00268	-.00125	.05309	.03493	.00001
Stddev	.00208	.00010	.00087	.00231	.00059	.00636	.00136	.00005
%RSD	125.51	19.838	116.88	86.109	47.432	11.980	3.8852	393.54

#1	.00019	.00045	-.00013	.00432	-.00167	.05758	.03589	-.00002
#2	.00312	.00059	-.00135	.00105	-.00083	.04859	.03397	.00005

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00009	14.386	.00047	.00005	.12133	.08427	.03800	3.0564
Stddev	.00005	.640	.00075	.00005	.00144	.00648	.00004	.2114
%RSD	53.301	4.4461	159.04	91.292	1.1837	7.6882	.11629	6.9174

#1	-.00013	14.838	-.00006	-.00002	.12032	.08885	.03803	3.2059
#2	-.00006	13.933	.00100	-.00009	.12235	.07968	.03797	2.9069

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00075	.00022	22.442	.00045	.02384	1.3478	.00004	.01420
Stddev	.00027	.00028	.917	.00045	.00128	.0552	.00011	.00411
%RSD	35.822	130.46	4.0864	100.87	5.3879	4.0975	271.28	28.952

#1	.00056	-.00002	23.091	.00077	.02474	1.3868	-.00012	.01711
#2	.00094	-.00042	21.794	.00013	.02293	1.3087	.00004	.01129

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.7185	2.4374	.00324	.00518	.00387	1.279	.04968	3.3266
Stddev	.0142	.1100	.00019	.00117	.00037	.003	.00209	.0670
%RSD	.52138	4.5138	5.7333	22.490	9.5431	.2596	4.2049	2.0128

#1	2.7085	2.5151	-.00311	.00436	-.00413	1.277	.05116	3.2792
#2	2.7285	2.3596	-.00337	.00600	-.00361	1.282	.04820	3.3739

Sample Name: J1692-07 Acquired: 2/27/2018 15:02:22 Type: Unk
Method: P4-ICP2(v2027) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem U_3859
Units ppm
Avg 1.6951
Stddev .1396
%RSD 8.2333

#1 1.5964
#2 1.7938

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2378.1	63982.	5804.1	50.439	3385.9
Stddev	10.8	68.	209.6	3.362	16.9
%RSD	.45560	.10611	3.6105	5.5630	.49800

#1	2385.8	63934.	5655.9	58.062	3397.8
#2	2370.4	64030.	5952.3	62.817	3373.9

Sample Name: J1692-08 Acquired: 2/27/2018 15:06:31 Type: Unk
Method: P4-ICP2(v2027) 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	.00044	.00078	.00203	.00134	.00298	.04582	.03653	.00005
Stddev	.00050	.00160	.00150	.00108	.00082	.00518	.00030	.00005
%RSD	113.13	205.40	73.777	80.499	27.458	11.294	.83112	84.472
#1	.00079	.00191	.00310	.00058	-.00241	.04948	.03674	-.00002
#2	.00009	-.00035	.00097	.00211	-.00356	.04216	.03631	-.00009
Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00010	14.702	.00033	.00000	.68816	.08920	.02878	3.1139
Stddev	.00012	.084	.00004	.00011	.00865	.00505	.00000	.0807
%RSD	111.64	.56971	10.498	5957.0	1.2572	5.6619	.01245	2.5907
#1	-.00019	14.643	.00036	.00008	.68204	.08563	.02878	3.1710
#2	-.00002	14.761	.00031	-.00007	.69428	.09277	.02878	3.0569
Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00172	.00001	22.753	.00043	.05862	1.4096	.00006	.01277
Stddev	.00020	.00069	.026	.00030	.00043	.0381	.00014	.00662
%RSD	11.410	5914.0	.11338	68.954	.73042	2.7025	221.27	51.822
#1	.00158	-.00050	22.735	.00022	.05832	1.3827	.00004	.01745
#2	.00186	.00047	22.771	.00064	.05892	1.4366	-.00016	.00809
Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.8808	2.5427	.03547	.00730	.00198	1.316	.05125	3.5745
Stddev	.0299	.0313	.00011	.00267	.00001	.009	.00016	.0961
%RSD	1.0375	1.2321	.30987	36.542	.38204	.7157	.30376	2.6874
#1	2.8596	2.5206	.03539	.00918	-.00199	1.310	.05136	3.5066
#2	2.9019	2.5649	.03555	.00541	-.00198	1.323	.05114	3.6424

Sample Name: J1692-08 Acquired: 2/27/2018 15:06:31 Type: Unk
 Method: P4-ICP2(v2027) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL Custom ID1: Custom ID2: Custom ID3:
 Comment:

Elem U_3859
 Units ppm
 Avg 2.4098
 Stddev .2579
 %RSD 10.702

#1 2.5922
 #2 2.2274

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2379.7	63125.	5926.1	63.967	3385.7
Stddev	18.7	36.	22.6	.042	21.7
%RSD	.78687	.05741	.38183	.06510	.64062

#1	2392.9	63099.	5910.1	63.937	3401.1
#2	2366.4	63150.	5942.1	63.996	3370.4

Sample Name: J1692-09 Acquired: 2/27/2018 15:10:39 Type: Unk
Method: P4-ICP2(v2027) 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	.00045	.00169	-.00011	.00067	-.00289	.05201	.03378	-.00002
Stddev	.00013	.00068	.00001	.00205	.00053	.00992	.00045	.00008
%RSD	28.665	40.141	6.3299	305.56	18.292	19.067	1.3381	405.87

#1	.00036	.00217	-.00012	.00212	-.00252	.04500	.03410	.00004
#2	.00054	.00121	-.00011	-.00078	-.00326	.05903	.03346	-.00008

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00009	13.916	.00005	-.00016	.10801	.11102	.03838	2.9970
Stddev	.00012	.008	.00090	.00008	.00057	.00274	.00072	.0118
%RSD	121.94	.05627	1867.2	49.586	.52466	2.4688	1.8755	.39277

#1	-.00018	13.921	-.00059	-.00010	.10761	.10908	.03888	2.9887
#2	-.00001	13.910	.00068	-.00022	.10841	.11296	.03787	3.0053

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00067	-.00027	21.704	.00024	.02193	1.3455	-.00008	.00680
Stddev	.00009	.00039	.034	.00003	.00067	.0305	.00021	.00808
%RSD	12.869	144.69	.15624	10.787	3.0324	2.2649	273.30	118.71

#1	.00073	.00001	21.728	.00022	.02146	1.3671	.00007	.01252
#2	.00061	-.00054	21.680	.00026	.02240	1.3240	-.00023	.00109

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.7634	2.3910	-.00266	.00870	-.00260	1.290	.04886	3.6646
Stddev	.0119	.0319	.00011	.00022	.00057	.004	.00006	.2184
%RSD	.43027	1.3357	4.0752	2.5609	21.899	.2933	.11470	5.9602

#1	2.7550	2.4136	-.00274	.00854	-.00301	1.287	.04890	3.8190
#2	2.7718	2.3684	-.00258	.00886	-.00220	1.293	.04882	3.5102

Sample Name: J1692-09 Acquired: 2/27/2018 15:10:39 Type: Unk
 Method: P4-ICP2(v2027) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL Custom ID1: Custom ID2: Custom ID3:
 Comment:

Elem	U_3859
Units	ppm
Avg	1.7261
Stddev	.3160
%RSD	18.308

#1	1.9495
#2	1.5026

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2399.4	53481.	3055.3	35.423	3401.9
Stddev	5.1	801.	18.0	2.370	9.4
%RSD	.21439	1.2621	.29677	3.6232	.27639

#1	2403.0	62915.	6068.0	67.099	3408.5
#2	2395.7	64048.	6042.6	63.747	3395.2

Sample Name: J1692-10 Acquired: 2/27/2018 15:14:48 Type: Unk
Method: P4-ICP2(v2027) 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	.00023	.00087	.00000	.00228	.00296	.05146	.03866	.00001
Stddev	.00072	.00053	.00004	.00210	.00013	.01137	.00194	.00006
%RSD	305.95	60.750	34807.	92.320	4.4305	22.093	5.0170	1112.6

#1	.00027	.00125	.00003	.00079	-.00305	.05950	.03729	-.00004
#2	-.00074	.00050	-.00003	.00376	-.00286	.04342	.04003	.00005

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00006	15.554	.00003	.00006	.68330	.11037	.03214	3.3254
Stddev	.00009	.507	.00071	.00016	.00190	.02355	.00003	.0893
%RSD	154.05	3.2587	2326.3	252.60	.27821	21.335	.08489	2.6848

#1	.00001	15.196	.00053	.00005	.68465	.12702	.03212	3.2623
#2	-.00012	15.913	-.00047	-.00017	.68196	.09372	.03216	3.3886

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00178	.00012	24.389	.00059	.04225	1.5200	.00009	.01402
Stddev	.00021	.00003	.752	.00007	.00062	.0072	.00022	.00730
%RSD	12.057	22.366	3.0824	12.112	1.4767	.47103	230.93	52.107

#1	.00193	-.00014	23.858	.00064	.04180	1.5149	.00006	.00885
#2	.00163	-.00010	24.921	.00054	.04269	1.5250	-.00025	.01918

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	3.0387	2.7147	.00297	.00643	.00337	1.400	.05394	3.4341
Stddev	.0014	.0860	.00049	.00077	.00049	.001	.00190	.0191
%RSD	.04682	3.1695	16.495	12.009	14.557	.0754	3.5304	.55694

#1	3.0397	2.6538	-.00263	.00698	-.00371	1.400	.05260	3.4477
#2	3.0377	2.7755	-.00332	.00588	-.00302	1.401	.05529	3.4206

Sample Name: J1692-10 Acquired: 2/27/2018 15:14:48 Type: Unk
 Method: P4-ICP2(v2027) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL Custom ID1: Custom ID2: Custom ID3:
 Comment:

Elem	U_3859
Units	ppm
Avg	1.4441
Stddev	1.7299
%RSD	119.79

#1	2.6673
#2	.22085

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2367.5	64303.	5881.3	52.739	3354.4
Stddev	2.7	397.	122.9	1.120	5.2
%RSD	.11229	.61674	2.0894	1.7847	.15555

#1	2365.6	64023.	5968.2	63.531	3350.7
#2	2369.3	64584.	5794.4	61.948	3358.1

Sample Name: J1692-11 Acquired: 2/27/2018 15:18:57 Type: Unk
Method: P4-ICP2(v2027) 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	.00038	.00013	.00014	.00138	.00309	.03474	.03337	.00004
Stddev	.00032	.00022	.00053	.00220	.00116	.00388	.00070	.00007
%RSD	83.882	165.91	365.10	159.64	37.509	11.157	2.0848	178.81

#1	.00016	.00029	-.00023	-.00018	-.00227	.03200	.03288	-.00009
#2	.00061	-.00002	.00052	.00293	-.00391	.03748	.03386	.00001

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00005	13.749	.00018	.00005	.08778	.09452	.03707	2.9612
Stddev	.00003	.293	.00039	.00005	.00216	.00801	.00039	.1894
%RSD	72.721	2.1335	218.71	91.405	2.4636	8.4773	1.0611	6.3968

#1	-.00002	13.542	-.00045	-.00009	.08625	.10018	.03679	2.8273
#2	-.00007	13.956	.00010	-.00002	.08931	.08885	.03734	3.0952

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00025	.00020	21.411	.00079	.01849	1.3123	.00071	.01276
Stddev	.00017	.00037	.477	.00081	.00013	.0354	.00024	.01100
%RSD	69.500	179.33	2.2301	102.86	.68762	2.6957	33.426	86.212

#1	.00013	-.00005	21.073	.00136	.01840	1.2873	-.00088	.02053
#2	.00037	.00046	21.748	.00021	.01858	1.3374	-.00054	.00498

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.7121	2.3305	.00309	.00661	.00427	1.263	.04703	3.3362
Stddev	.0731	.0418	.00060	.00027	.00052	.034	.00070	.1089
%RSD	2.6935	1.7956	19.395	4.0892	12.108	2.726	1.4966	3.2654

#1	2.6605	2.3009	-.00267	.00642	-.00391	1.239	.04654	3.2591
#2	2.7638	2.3601	-.00351	.00680	-.00464	1.288	.04753	3.4132

Sample Name: J1692-11 Acquired: 2/27/2018 15:18:57 Type: Unk
 Method: P4-ICP2(v2027) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL Custom ID1: Custom ID2: Custom ID3:
 Comment:

Elem	U_3859
Units	ppm
Avg	1.0962
Stddev	.6814
%RSD	62.159

#1	.61437
#2	1.5780

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2366.9	53005.	5982.8	53.166	3364.5
Stddev	47.2	555.	108.1	.141	69.6
%RSD	1.9930	.88126	1.8062	.22358	2.0694

#1	2400.3	63397.	6059.2	63.066	3413.7
#2	2333.6	62612.	5906.4	63.266	3315.2

Sample Name: J1692-12 Acquired: 2/27/2018 15:23:05 Type: Unk
Method: P4-ICP2(v2027) 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	.00003	.00005	.00079	.00110	.00066	.04225	.03459	.00005
Stddev	.00198	.00127	.00144	.00290	.00052	.00310	.00033	.00003
%RSD	5775.2	2541.1	181.64	262.21	77.521	7.3268	.95239	54.401
#1	.00143	-.00085	-.00022	.00315	-.00030	.04444	.03436	-.00006
#2	-.00136	.00095	.00181	-.00094	-.00103	.04007	.03483	-.00003
Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00005	13.978	.00045	.00021	.69542	.10171	.02754	2.9848
Stddev	.00005	.020	.00038	.00012	.00787	.00477	.00005	.0624
%RSD	93.549	.14008	84.908	56.457	1.1313	4.6923	.18818	2.0922
#1	-.00002	13.965	-.00071	-.00029	.68985	.09833	.02751	2.9407
#2	-.00009	13.992	-.00018	-.00013	.70098	.10508	.02758	3.0290
Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00179	.00011	21.699	.00033	.04017	1.3815	.00029	.01191
Stddev	.00062	.00010	.024	.00029	.00011	.0464	.00038	.00661
%RSD	34.687	85.865	.10901	89.817	.28239	3.3619	132.54	55.475
#1	.00135	-.00018	21.682	.00012	.04025	1.3487	-.00055	.00724
#2	.00223	-.00004	21.716	.00054	.04009	1.4143	-.00002	.01658
Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.7730	2.4234	.00263	.00666	.00236	1.278	.04866	3.3650
Stddev	.0243	.0153	.00011	.00047	.00055	.012	.00037	.0077
%RSD	.87608	.63152	4.0598	7.0654	23.137	.9299	.75318	.22778
#1	2.7558	2.4126	-.00270	.00632	-.00275	1.269	.04840	3.3595
#2	2.7901	2.4342	-.00255	.00699	-.00198	1.286	.04892	3.3704

Sample Name: J1692-12 Acquired: 2/27/2018 15:23:05 Type: Unk
 Method: P4-ICP2(v2027) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL Custom ID1: Custom ID2: Custom ID3:
 Comment:

Elem U_3859
 Units ppm
 Avg 2.0825
 Stddev .6635
 %RSD 31.864

#1 1.6133
 #2 2.5516

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2384.9	64360.	6026.3	63.171	3390.1
Stddev	19.3	17.	13.8	.443	23.8
%RSD	.80784	.02662	.22960	.70116	.70064

#1	2398.5	64348.	6036.1	62.857	3406.9
#2	2371.3	64372.	6016.5	63.484	3373.3

Sample Name: J1692-13 Acquired: 2/27/2018 15:27:12 Type: Unk
Method: P4-ICP2(v2027) 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	.00124	.00184	-.00018	.00168	-.00070	.04834	.03396	.00001
Stddev	.00072	.00117	.00012	.00020	.00034	.00236	.00017	.00001
%RSD	57.953	63.869	65.734	12.230	47.709	4.8740	.50501	65.197

#1	.00175	.00101	-.00026	.00153	-.00047	.04667	.03408	.00002
#2	.00073	.00267	-.00009	.00182	-.00094	.05000	.03384	.00001

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.00019	13.631	-.00017	-.00023	.11367	.09968	.03791	2.9374
Stddev	.00011	.094	.00001	.00008	.00004	.00285	.00397	.0251
%RSD	58.144	.69197	5.8998	37.480	.03393	2.8635	10.478	.85508

#1	-.00027	13.698	-.00017	-.00028	.11365	.09766	.03510	2.9552
#2	-.00011	13.564	-.00018	-.00017	.11370	.10170	.04072	2.9196

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00050	-.00028	21.328	.00013	.01784	1.3318	-.00006	.00910
Stddev	.00028	.00071	.126	.00017	.00024	.0002	.00017	.00370
%RSD	55.540	252.05	.59045	129.74	1.3443	.01226	272.01	40.705

#1	.00069	.00022	21.418	.00026	.01801	1.3319	-.00019	.00648
#2	.00030	-.00079	21.239	.00001	.01767	1.3317	.00006	.01171

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.7204	2.3651	-.00273	.00901	-.00410	1.272	.04767	3.7470
Stddev	.0059	.0195	.00058	.00008	.00135	.001	.00022	.6977
%RSD	.21557	.82531	21.158	.94304	32.905	.0624	.45324	18.621

#1	2.7163	2.3789	-.00314	.00895	-.00315	1.273	.04782	3.2537
#2	2.7246	2.3512	-.00232	.00907	-.00506	1.272	.04751	4.2404

Sample Name: J1692-13 Acquired: 2/27/2018 15:27:12 Type: Unk
Method: P4-ICP2(v2027) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	U_3859
Units	ppm
Avg	1.3377
Stddev	.4733
%RSD	35.381

#1	1.0030
#2	1.6723

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2392.8	51789.	3053.4	34.224	3394.9
Stddev	.1	5128.	63.1	1.400	1.2
%RSD	.00250	8.2984	1.0432	2.1804	.03508

#1	2392.8	65415.	6008.7	63.234	3395.7
#2	2392.9	58164.	6098.0	65.215	3394.0

Sample Name: J1692-14 Acquired: 2/27/2018 15:31:19 Type: Unk
Method: P4-ICP2(v2027) 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	.00317	.00106	.00079	.00256	.00074	.04301	.03496	.00011
Stddev	.00213	.00166	.00275	.00507	.00115	.00809	.00036	.00003
%RSD	67.422	156.47	348.97	197.76	155.25	18.820	1.0348	31.090

#1	.00467	-.00011	-.00116	-.00102	.00007	.04873	.03521	-.00008
#2	.00166	.00224	.00273	.00615	-.00155	.03728	.03470	-.00013

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00002	14.257	.00011	.00030	.69057	.11103	.02883	3.0611
Stddev	.00004	.078	.00023	.00012	.01506	.00453	.00005	.0808
%RSD	171.17	.54470	199.92	41.604	2.1804	4.0817	.16659	2.6390

#1	-.00005	14.312	.00027	-.00039	.67993	.10782	.02886	3.1182
#2	.00000	14.202	-.00005	-.00021	.70122	.11423	.02879	3.0040

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00156	.00021	22.076	.00042	.04729	1.3741	.00028	.00758
Stddev	.00011	.00068	.101	.00008	.00026	.0268	.00020	.00467
%RSD	7.2688	321.44	.45923	19.606	.54678	1.9535	71.816	61.633

#1	.00164	.00027	22.147	.00037	.04747	1.3930	-.00014	.01089
#2	.00148	-.00069	22.004	.00048	.04711	1.3551	-.00043	.00428

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.7888	2.4437	.00339	.00522	.00390	1.294	.04836	2.8937
Stddev	.0657	.0357	.00131	.00019	.00127	.030	.00049	.0856
%RSD	2.3557	1.4599	38.516	3.6161	32.494	2.305	1.0202	2.9566

#1	2.7423	2.4689	-.00247	.00536	-.00480	1.273	.04871	2.9542
#2	2.8352	2.4185	-.00431	.00509	-.00300	1.315	.04801	2.8332

Sample Name: J1692-14 Acquired: 2/27/2018 15:31:19 Type: Unk
Method: P4-ICP2(v2027) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	U_3859
Units	ppm
Avg	2.6393
Stddev	.7949
%RSD	30.118

#1	3.2014
#2	2.0772

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2360.5	33969.	3001.0	51.630	3369.1
Stddev	49.5	90.	53.6	.549	80.1
%RSD	2.0987	.14143	.89303	.89028	2.3779

#1	2395.6	63905.	5963.1	61.242	3425.8
#2	2325.5	64033.	6038.8	62.018	3312.5

Sample Name: J1692-15 Acquired: 2/27/2018 15:35:26 Type: Unk
Method: P4-ICP2(v2027) 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	.00055	.00055	.00006	.00330	.00152	.05328	.04053	.00003
Stddev	.00198	.00156	.00070	.00245	.00193	.00089	.00024	.00003
%RSD	358.64	282.11	1224.8	74.156	126.87	1.6650	.59907	92.509

#1	.00085	.00166	-.00044	.00157	-.00016	.05265	.04070	-.00001
#2	-.00195	-.00055	.00055	.00503	-.00288	.05391	.04036	-.00005

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00011	16.509	.00006	.00010	.11311	.11344	.04351	3.5796
Stddev	.00006	.039	.00014	.00002	.00104	.02041	.00057	.0266
%RSD	56.907	.23474	227.16	17.178	.92380	17.993	1.3072	.74374

#1	-.00016	16.482	.00004	-.00008	.11385	.09901	.04391	3.5608
#2	-.00007	16.537	-.00016	-.00011	.11237	.12788	.04311	3.5984

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00036	.00011	25.977	.00002	.02101	1.5591	.00036	.01436
Stddev	.00044	.00028	.028	.00040	.00015	.0049	.00049	.00309
%RSD	124.24	250.09	.10835	2144.5	.73631	.31477	134.69	21.534

#1	.00067	.00031	25.997	.00030	.02112	1.5556	-.00002	.01218
#2	.00004	-.00008	25.957	-.00027	.02090	1.5626	-.00071	.01655

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	3.1865	2.7903	.00293	.00707	.00189	1.501	.05604	3.1721
Stddev	.0366	.0161	.00076	.00095	.00129	.018	.00014	.0974
%RSD	1.1490	.57858	26.008	13.446	68.146	1.208	.25053	3.0708

#1	3.2124	2.8017	-.00347	.00640	-.00280	1.514	.05595	3.1032
#2	3.1606	2.7789	-.00239	.00774	-.00098	1.488	.05614	3.2410

Sample Name: J1692-15 Acquired: 2/27/2018 15:35:26 Type: Unk
Method: P4-ICP2(v2027) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem U_3859
Units ppm
Avg 1.8019
Stddev .7899
%RSD 43.840

#1 1.2433
#2 2.3604

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2358.0	33768.	5882.3	51.252	3352.3
Stddev	15.7	353.	11.3	.220	27.2
%RSD	.66558	.55339	.19124	.35935	.81019

#1	2346.9	63518.	5874.4	61.096	3333.1
#2	2369.1	64017.	5890.3	61.408	3371.5

Sample Name: J1692-16 Acquired: 2/27/2018 15:39:32 Type: Unk
Method: P4-ICP2(v2027) 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	.00087	.00004	.00116	.00407	.00168	.03786	.03446	.00005
Stddev	.00105	.00152	.00025	.00165	.00191	.00756	.00001	.00003
%RSD	121.13	3742.7	22.020	40.507	113.41	19.961	.02587	61.437
#1	.00012	.00103	.00098	.00290	-.00303	.04320	.03445	-.00003
#2	.00161	-.00111	.00134	.00523	-.00033	.03252	.03446	-.00007
Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00004	13.976	.00089	.00013	.61510	.08677	.03582	3.0920
Stddev	.00014	.010	.00019	.00022	.00028	.01763	.00016	.0121
%RSD	368.14	.07069	21.335	171.14	.04472	20.317	.43405	.39303
#1	.00006	13.983	.00103	.00003	.61529	.07430	.03593	3.0834
#2	-.00014	13.969	.00076	-.00029	.61490	.09923	.03571	3.1006
Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00111	.00022	21.955	.00033	.06276	1.3256	.00027	.01087
Stddev	.00057	.00035	.081	.00064	.00009	.0205	.00027	.00623
%RSD	51.469	158.11	.36874	190.05	.15113	1.5489	101.96	57.305
#1	.00070	.00003	21.898	-.00011	.06283	1.3402	-.00046	.00647
#2	.00151	-.00046	22.012	.00078	.06270	1.3111	-.00007	.01527
Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.7769	2.3912	.00245	.00577	.00316	1.298	.04789	3.4243
Stddev	.0134	.0342	.00106	.00016	.00034	.001	.00012	.0065
%RSD	.48293	1.4312	43.452	2.7917	10.755	.0440	.25744	.19091
#1	2.7674	2.4154	-.00320	.00588	-.00292	1.298	.04798	3.4196
#2	2.7864	2.3670	-.00169	.00565	-.00340	1.299	.04780	3.4289

Sample Name: J1692-16 Acquired: 2/27/2018 15:39:32 Type: Unk
 Method: P4-ICP2(v2027) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL Custom ID1: Custom ID2: Custom ID3:
 Comment:

Elem U_3859
 Units ppm
 Avg 1.9091
 Stddev .9661
 %RSD 50.607

#1 1.2259
 #2 2.5922

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2359.9	63551.	5991.6	64.119	3354.6
Stddev	2.2	309.	18.4	.052	6.8
%RSD	.09314	.48671	.30762	.08107	.20216

#1	2361.5	63332.	5978.6	64.082	3359.4
#2	2358.4	63769.	6004.6	64.156	3349.8

Sample Name: CCV04 Acquired: 2/27/2018 15:43:39 Type: Unk
Method: P4-ICP2(v2027) 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	5.1192	5.0835	5.1016	5.0633	5.0787	10.309	10.504	.25589
Stddev	.0019	.0211	.0139	.0286	.0012	.032	.014	.00057
%RSD	.03754	.41539	.27177	.56491	.02317	.30893	.13470	.22294

#1	5.1206	5.0984	5.1114	5.0835	5.0779	10.286	10.494	.25630
#2	5.1179	5.0686	5.0918	5.0431	5.0796	10.331	10.514	.25549

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.5404	25.980	1.0231	2.5392	1.2929	4.9958	2.5741	26.064
Stddev	.0088	.152	.0017	.0099	.0008	.0735	.0004	.402
%RSD	.34509	.58631	.17036	.39022	.05995	1.4714	.01425	1.5434

#1	2.5466	25.873	1.0218	2.5462	1.2934	4.9438	2.5739	25.780
#2	2.5342	26.088	1.0243	2.5322	1.2924	5.0478	2.5744	26.349

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.5486	1.2641	26.150	2.5872	2.5593	26.255	5.1471	5.3519
Stddev	.0073	.0009	.135	.0049	.0350	.122	.0083	.0485
%RSD	.28643	.06995	.51703	.18921	1.3676	.46453	.16082	.90648

#1	2.5538	1.2647	26.054	2.5838	2.5345	26.169	5.1530	5.3176
#2	2.5435	1.2635	26.245	2.5907	2.5840	26.341	5.1413	5.3862

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	5.0039	5.3737	5.0829	5.1591	5.2649	5.068	5.3788	F 4.1338
Stddev	.0196	.0474	.0168	.0360	.0027	.025	.0315	.0158
%RSD	.39189	.88197	.33112	.69832	.05126	.4892	.58620	.38131

#1	5.0177	5.3402	5.0948	5.1336	5.2630	5.086	5.3565	4.1449
#2	4.9900	5.4072	5.0710	5.1846	5.2668	5.051	5.4011	4.1227

Sample Name: CCV04 Acquired: 2/27/2018 15:43:39 Type: Unk
Method: P4-ICP2(v2027) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	U_3859
Units	ppm
Avg	F1.9227
Stddev	.3150
%RSD	16.383

#1	2.1455
#2	1.7000

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2300.8	30838.	5750.2	30.844	3052.5
Stddev	9.2	31.	5.5	.705	16.0
%RSD	.40007	.05138	.09535	1.1591	.52541

#1	2294.3	60860.	5754.0	61.343	3041.2
#2	2307.3	60815.	5746.3	60.345	3063.9

Sample Name: CCB04 Acquired: 2/27/2018 15:47:35 Type: Unk
Method: P4-ICP2(v2027) 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	.00102	.00126	.00088	.00054	.00224	.00829	.00009	.00001
Stddev	.00484	.00039	.00108	.00167	.00104	.00293	.00073	.00008
%RSD	475.05	31.074	123.27	309.57	46.628	35.355	787.11	1201.6
#1	-.00240	.00153	-.00165	.00172	-.00150	-.01036	-.00061	-.00006
#2	.00444	.00098	-.00011	-.00064	-.00297	-.00622	.00042	.00005
Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00005	.00649	.00005	.00027	.00001	.00765	.00004	.01845
Stddev	.00006	.00964	.00037	.00002	.00020	.00252	.00000	.01424
%RSD	109.34	148.52	800.63	7.0256	2093.4	32.894	1.5875	77.186
#1	-.00009	.00033	.00021	-.00026	.00015	-.00943	.00004	-.02852
#2	-.00001	-.01330	-.00031	-.00029	-.00013	-.00587	.00004	-.00838
Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00018	.00033	.13491	.00071	.00022	.00939	.00112	.01114
Stddev	.00002	.00026	.00152	.00013	.00010	.02646	.00028	.01146
%RSD	9.8110	78.117	1.1258	18.420	45.759	281.91	24.964	102.82
#1	-.00017	-.00052	-.13384	.00062	-.00015	-.02810	.00132	.01924
#2	-.00019	-.00015	-.13599	.00081	-.00030	.00933	.00092	.00304
Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00524	.01696	.00051	.00721	.00080	.0021	.00007	F 3.4500
Stddev	.00481	.00921	.00088	.00009	.00085	.0007	.00001	.0267
%RSD	91.906	54.332	170.89	1.2869	105.74	33.51	13.845	.77434
#1	-.00183	.01044	.00011	.00715	-.00141	-.0026	.00006	3.4689
#2	-.00864	.02347	-.00113	.00728	-.00020	-.0016	.00008	3.4311

Sample Name: CCB04 Acquired: 2/27/2018 15:47:35 Type: Unk
Method: P4-ICP2(v2027) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	U_3859
Units	ppm
Avg	F.24559
Stddev	.03819
%RSD	15.549

#1	.21858
#2	.27259

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2409.8	54379.	5845.9	53.411	3473.5
Stddev	8.2	170.	36.7	.762	9.8
%RSD	.33850	.26450	.62838	1.2013	.28227

#1	2415.6	64259.	5819.9	62.873	3480.4
#2	2404.1	64500.	5871.9	63.950	3466.5

Sample Name: J1692-17 Acquired: 2/27/2018 15:51:45 Type: Unk
Method: P4-ICP2(v2027) 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	.00244	.00061	-.00068	-.00246	.04788	.03090	-.00003
Stddev	.00042	.00098	.00018	.00147	.00169	.00216	.00039	.00004
%RSD	34.377	40.005	29.140	216.48	68.684	4.5045	1.2769	134.65

#1	.00151	.00175	.00048	-.00172	-.00127	.04636	.03062	.00000
#2	.00092	.00314	.00073	.00036	-.00366	.04941	.03118	-.00006

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00006	12.619	.00001	.00001	.07065	.08151	.03107	2.7860
Stddev	.00010	.103	.00006	.00016	.00075	.00982	.00004	.0127
%RSD	168.69	.81820	630.48	2381.7	1.0584	12.046	.14173	.45692

#1	.00013	12.692	-.00004	.00012	.07118	.07457	.03104	2.7950
#2	-.00001	12.546	.00006	-.00010	.07012	.08845	.03110	2.7770

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.00004	-.00010	19.749	.00071	.01473	1.2095	-.00023	.01613
Stddev	.00046	.00028	.063	.00012	.00007	.0267	.00018	.00739
%RSD	1057.0	270.39	.31808	17.683	.47703	2.2104	80.339	45.816

#1	-.00037	-.00030	19.794	.00079	.01468	1.2284	-.00036	.02136
#2	.00028	.00009	19.705	.00062	.01478	1.1906	-.00010	.01091

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.4676	2.1745	-.00304	.00633	-.00343	1.153	.04395	3.4055
Stddev	.0201	.0182	.00061	.00108	.00055	.013	.00020	.0226
%RSD	.81496	.83622	20.085	17.112	15.940	1.164	.45245	.66247

#1	2.4818	2.1873	-.00261	.00710	-.00381	1.163	.04409	3.4214
#2	2.4534	2.1616	-.00347	.00556	-.00304	1.144	.04381	3.3895

Sample Name: J1692-17 Acquired: 2/27/2018 15:51:45 Type: Unk
 Method: P4-ICP2(v2027) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL Custom ID1: Custom ID2: Custom ID3:
 Comment:

Elem	U_3859
Units	ppm
Avg	1.6026
Stddev	.1386
%RSD	8.6499

#1	1.7006
#2	1.5046

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2360.6	63791.	5893.3	53.482	3362.6
Stddev	18.7	11.	38.6	.408	30.6
%RSD	.79172	.01747	.65447	.64211	.90977

#1	2347.4	63783.	5866.1	63.193	3340.9
#2	2373.8	63799.	5920.6	63.770	3384.2

Sample Name: J1692-18 Acquired: 2/27/2018 15:55:53 Type: Unk
Method: P4-ICP2(v2027) 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	.00054	.00181	.00021	.00462	.00111	.03759	.03418	.00003
Stddev	.00329	.00022	.00106	.00098	.00089	.00789	.00047	.00003
%RSD	613.26	12.178	512.13	21.169	79.928	20.995	1.3783	75.494
#1	-.00179	.00165	-.00054	.00393	-.00174	.03201	.03451	.00002
#2	.00287	.00196	.00096	.00531	-.00048	.04317	.03385	.00005
Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00013	14.028	.00008	.00029	.52545	.09144	.03492	2.9951
Stddev	.00014	.040	.00027	.00013	.00718	.00247	.00012	.0437
%RSD	113.67	.28220	328.46	44.415	1.3661	2.7025	.34457	1.4605
#1	-.00002	14.000	-.00027	-.00037	.53053	.09319	.03484	3.0260
#2	-.00023	14.056	.00011	-.00020	.52038	.08969	.03501	2.9642
Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00112	.00001	22.089	.00006	.05676	1.3661	.00004	.01152
Stddev	.00042	.00006	.082	.00020	.00068	.0015	.00002	.00201
%RSD	37.762	479.01	.37208	366.59	1.1909	.10732	47.613	17.426
#1	.00082	-.00003	22.031	.00009	.05724	1.3651	.00006	.01293
#2	.00142	.00005	22.147	-.00020	.05628	1.3672	.00003	.01010
Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.7803	2.4093	.00368	.00613	.00409	1.303	.04873	3.3627
Stddev	.0358	.0246	.00005	.00117	.00041	.019	.00001	.0660
%RSD	1.2863	1.0216	1.4645	19.171	10.028	1.433	.01498	1.9619
#1	2.8056	2.3919	-.00364	.00530	-.00380	1.316	.04874	3.3160
#2	2.7550	2.4267	-.00372	.00696	-.00438	1.290	.04873	3.4093

Sample Name: J1692-18 Acquired: 2/27/2018 15:55:53 Type: Unk
Method: P4-ICP2(v2027) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	U_3859
Units	ppm
Avg	1.5503
Stddev	.6041
%RSD	38.970

#1	1.9775
#2	1.1231

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2383.5	63744.	6044.5	63.175	3383.3
Stddev	21.2	358.	17.7	.507	28.9
%RSD	.88803	.56136	.29269	.80272	.85557

#1	2368.6	63997.	6032.0	62.817	3362.8
#2	2398.5	63491.	6057.0	63.534	3403.8

Sample Name: J1692-19 Acquired: 2/27/2018 16:00:02 Type: Unk
Method: P4-ICP2(v2027) 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	.00182	.00153	-.00037	.00102	-.00157	.03669	.03366	-.00008
Stddev	.00125	.00042	.00186	.00229	.00030	.00138	.00017	.00001
%RSD	68.467	27.045	507.83	223.36	19.115	3.7640	.51092	13.132

#1	.00270	.00124	.00095	-.00059	-.00179	.03571	.03379	-.00007
#2	.00094	.00183	-.00168	.00264	-.00136	.03766	.03354	-.00009

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.00001	13.643	-.00052	-.00003	.10542	.08545	.03571	2.9486
Stddev	.00003	.013	.00037	.00001	.00050	.02001	.00008	.0329
%RSD	221.47	.09348	72.453	19.024	.47109	23.411	.23328	1.1170

#1	-.00003	13.634	-.00078	-.00003	.10577	.07131	.03577	2.9253
#2	.00001	13.652	-.00025	-.00004	.10507	.09960	.03565	2.9718

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00064	-.00017	21.429	.00035	.02012	1.3049	-.00004	.01636
Stddev	.00019	.00001	.096	.00024	.00096	.0265	.00018	.00344
%RSD	29.413	5.3175	.44961	66.728	4.7757	2.0319	441.41	21.019

#1	.00077	-.00018	21.360	.00019	.01944	1.2862	-.00017	.01393
#2	.00051	-.00017	21.497	.00052	.02080	1.3237	.00009	.01879

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.6905	2.3190	-.00309	.00692	-.00361	1.263	.04683	3.1885
Stddev	.0123	.0167	.00003	.00093	.00086	.003	.00029	.1078
%RSD	.45702	.72104	.86051	13.452	23.966	.2721	.62899	3.3807

#1	2.6992	2.3072	-.00308	.00758	-.00422	1.266	.04662	3.2647
#2	2.6818	2.3309	-.00311	.00626	-.00300	1.261	.04704	3.1122

Sample Name: J1692-19 Acquired: 2/27/2018 16:00:02 Type: Unk
Method: P4-ICP2(v2027) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	U_3859
Units	ppm
Avg	.52344
Stddev	.28941
%RSD	55.289

#1	.72808
#2	.31880

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2364.4	63819.	6043.1	63.883	3373.9
Stddev	1.4	235.	38.4	2.998	7.0
%RSD	.05854	.36850	.63480	4.6935	.20694

#1	2363.4	63652.	6070.2	66.003	3369.0
#2	2365.3	63985.	6015.9	61.763	3378.9

Sample Name: J1692-20 Acquired: 2/27/2018 16:04:11 Type: Unk
Method: P4-ICP2(v2027) 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	.00398	.00210	.00296	.00006	.00192	.03567	.03091	.00001
Stddev	.00348	.00042	.00108	.00372	.00126	.00271	.00021	.00003
%RSD	87.286	19.830	36.687	6298.0	65.761	7.6064	.67203	247.29

#1	.00152	.00180	.00219	.00257	-.00103	.03376	.03106	-.00001
#2	.00644	.00239	.00372	-.00269	-.00281	.03759	.03076	.00004

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00012	12.601	.00062	.00007	.77937	.08116	.03668	2.7030
Stddev	.00001	.055	.00023	.00009	.00158	.00841	.00006	.0208
%RSD	8.9955	.43952	37.707	116.11	.20278	10.359	.16249	.76991

#1	-.00011	12.640	-.00078	.00001	.77825	.08711	.03664	2.6883
#2	-.00013	12.562	-.00045	.00013	.78049	.07522	.03673	2.7177

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00086	.00007	19.510	.00066	.07937	1.1962	.00025	.01013
Stddev	.00020	.00035	.014	.00044	.00041	.0250	.00002	.00039
%RSD	23.680	503.75	.07103	66.768	.51085	2.0888	6.7484	3.8084

#1	.00072	.00032	19.519	.00035	.07966	1.1785	-.00024	.01040
#2	.00100	-.00018	19.500	.00097	.07908	1.2139	-.00026	.00985

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.4693	2.1604	.00227	.00676	.00275	1.162	.04209	3.0046
Stddev	.0077	.0009	.00015	.00065	.00015	.003	.00008	.0258
%RSD	.31385	.04164	6.4383	9.6146	5.5052	.2330	.18709	.85943

#1	2.4638	2.1598	-.00216	.00630	-.00264	1.164	.04215	2.9863
#2	2.4748	2.1610	-.00237	.00722	-.00286	1.160	.04204	3.0228

Sample Name: J1692-20 Acquired: 2/27/2018 16:04:11 Type: Unk
 Method: P4-ICP2(v2027) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL Custom ID1: Custom ID2: Custom ID3:
 Comment:

Elem	U_3859
Units	ppm
Avg	1.2849
Stddev	.4790
%RSD	37.279

#1	1.6236
#2	.94622

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	ln2306	ln2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2337.8	34071.	5961.3	34.382	3345.9
Stddev	1.4	101.	36.1	.179	3.1
%RSD	.06133	.15734	.60575	.27727	.09410

#1	2336.8	64142.	5935.8	64.255	3343.7
#2	2338.8	64000.	5986.9	64.508	3348.1

Sample Name: J1692-01 Acquired: 2/27/2018 16:08:20 Type: Unk
 Method: P4-ICP2(v2027) 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	.00193	.00078	.04995	.00214	-.00091	.11231	.03617	.00002
Stddev	.00018	.00020	.00152	.00095	.00270	.00187	.00058	.00013
%RSD	9.1668	26.418	3.0394	44.125	296.83	1.6628	1.6148	859.85
#1	.00181	.00092	.04888	.00281	-.00282	.11099	.03576	.00011
#2	.00206	.00063	.05102	.00147	.00100	.11363	.03658	-.00008
Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00012	13.960	.04125	.00053	.38057	.69777	.09598	3.1006
Stddev	.00002	.333	.00042	.00002	.00521	.00480	.00169	.0563
%RSD	14.262	2.3843	1.0282	3.1325	1.3689	.68828	1.7618	1.8163
#1	.00011	13.725	.04155	.00052	.37688	.69437	.09717	3.0608
#2	.00013	14.196	.04095	.00054	.38425	.70117	.09478	3.1404
Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.02674	.00000	21.693	.00065	.26796	1.3371	.00442	.01025
Stddev	.00020	.00012	.404	.00016	.00081	.0633	.00004	.00885
%RSD	.76425	35791.	1.8612	24.609	.30218	4.7316	1.0146	86.391
#1	.02659	.00009	21.407	.00054	.26739	1.2924	.00438	.01650
#2	.02688	-.00009	21.978	.00076	.26853	1.3819	.00445	.00399
Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.5921	2.3697	.00008	.00768	-.00164	1.217	.04789	3.3402
Stddev	.0269	.0804	.00118	.00117	.00046	.014	.00117	.1353
%RSD	1.0378	3.3919	1412.6	15.190	27.973	1.167	2.4515	4.0491
#1	2.5731	2.3129	-.00075	.00851	-.00132	1.207	.04706	3.4358
#2	2.6112	2.4265	.00092	.00686	-.00197	1.227	.04872	3.2446

Sample Name: J1692-01 Acquired: 2/27/2018 16:08:20 Type: Unk
Method: P4-ICP2(v2027) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem U_3859
Units ppm
Avg 2.1750
Stddev .1479
%RSD 6.8016

#1 2.2797
#2 2.0704

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	ln2306	ln2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2360.8	32921.	5784.5	30.465	3372.2
Stddev	19.0	1039.	70.1	.026	28.4
%RSD	.80651	1.6516	1.2121	.04247	.84326

#1	2374.2	62186.	5834.1	60.484	3392.3
#2	2347.3	63656.	5734.9	60.447	3352.1

Sample Name: J1692-01DUP Acquired: 2/27/2018 16:12:27 Type: Unk
Method: P4-ICP2(v2027) 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	.00231	-.00032	.04909	.00062	-.00219	.10595	.03392	-.00006
Stddev	.00019	.00043	.00015	.00003	.00034	.00036	.00141	.00000
%RSD	8.0834	135.12	.30153	4.4381	15.361	.33649	4.1649	.99595
#1	.00218	-.00063	.04899	.00060	-.00195	.10570	.03492	-.00006
#2	.00244	-.00001	.04920	.00064	-.00243	.10620	.03292	-.00006
Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00019	13.044	.04188	.00037	.37673	.63451	.09610	2.8950
Stddev	.00010	.669	.00203	.00024	.00354	.01536	.00413	.2502
%RSD	50.365	5.1286	4.8371	63.448	.94085	2.4212	4.2974	8.6424
#1	.00026	13.518	.04331	.00020	.37924	.64538	.09902	3.0719
#2	.00012	12.571	.04045	.00054	.37423	.62365	.09318	2.7180
Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.02668	-.00045	20.280	.00076	.24849	1.2327	.00447	.02160
Stddev	.00066	.00018	1.111	.00022	.00285	.1047	.00029	.00271
%RSD	2.4669	40.002	5.4803	29.377	1.1486	8.4936	6.4366	12.536
#1	.02715	-.00032	21.066	.00060	.25051	1.3067	.00426	.01969
#2	.02622	-.00058	19.494	.00092	.24647	1.1586	.00467	.02352
Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.5729	2.2324	.00029	.00742	-.00302	1.212	.04487	3.3992
Stddev	.0072	.0866	.00031	.00258	.00059	.005	.00262	.2346
%RSD	.27854	3.8812	106.09	34.740	19.423	.3927	5.8437	6.9021
#1	2.5780	2.2937	.00052	.00925	-.00260	1.215	.04672	3.5651
#2	2.5678	2.1711	.00007	.00560	-.00343	1.208	.04301	3.2333

Sample Name: J1692-01DUP Acquired: 2/27/2018 16:12:27 Type: Unk
 Method: P4-ICP2(v2027) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL Custom ID1: Custom ID2: Custom ID3:
 Comment:

Elem U_3859
 Units ppm
 Avg .73887
 Stddev .11761
 %RSD 15.918

#1 .82203
 #2 .65570

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2387.3	33045.	3150.4	35.052	3397.9
Stddev	18.3	2162.	325.4	.703	23.1
%RSD	.76550	3.4293	5.2908	1.0813	.67912

#1	2374.4	61516.	5920.3	64.555	3381.6
#2	2400.2	64574.	6380.4	65.550	3414.3

Sample Name: J1692-01LX5 Acquired: 2/27/2018 16:16:32 Type: Unk
Method: P4-ICP2(v2027) 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	.00060	.00181	.01040	.00259	.00142	.02124	.00614	.00003
Stddev	.00196	.00034	.00065	.00180	.00014	.00366	.00032	.00004
%RSD	327.01	19.004	6.2888	69.536	10.043	17.241	5.1813	125.05

#1	-.00079	.00206	.01086	.00387	-.00152	.01865	.00636	.00000
#2	.00198	.00157	.00993	.00132	-.00132	.02383	.00591	-.00006

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00001	2.6769	.00902	.00016	.07348	.12442	.01954	.65693
Stddev	.00005	.0033	.00029	.00002	.00084	.01371	.00024	.01156
%RSD	667.26	.12495	3.1625	11.863	1.1403	11.018	1.2212	1.7599

#1	-.00004	2.6745	.00922	.00015	.07289	.13412	.01937	.66510
#2	.00003	2.6793	.00882	.00017	.07407	.11473	.01971	.64875

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00448	.00045	4.0980	.00037	.05142	.23384	.00087	.00189
Stddev	.00029	.00001	.0181	.00012	.00019	.02837	.00010	.00399
%RSD	6.4303	2.0509	.44190	32.461	.36535	12.131	12.103	211.47

#1	.00427	-.00046	4.0852	.00028	.05156	.25390	.00079	.00094
#2	.00468	-.00044	4.1108	.00045	.05129	.21378	.00094	-.00471

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.51555	.46693	.00027	.00677	.00116	.2420	.00939	3.5322
Stddev	.00087	.05152	.00038	.00034	.00008	.0016	.00001	.0160
%RSD	.16833	11.033	140.16	4.9886	7.2365	.6651	.09450	.45396

#1	.51616	.50336	.00000	.00653	-.00110	.2409	.00940	3.5209
#2	.51494	.43050	-.00054	.00701	-.00122	.2432	.00939	3.5435

Sample Name: J1692-01LX5 Acquired: 2/27/2018 16:16:32 Type: Unk
 Method: P4-ICP2(v2027) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL Custom ID1: Custom ID2: Custom ID3:
 Comment:

Elem U_3859
 Units ppm
 Avg .20122
 Stddev 1.3252
 %RSD 658.60

#1 1.1383
 #2 -.73585

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2375.9	63386.	5913.1	53.950	3417.2
Stddev	.7	320.	34.6	.328	6.0
%RSD	.03144	.50406	.58531	.51265	.17651

#1	2375.4	63612.	5888.6	63.718	3412.9
#2	2376.5	63161.	5937.5	64.182	3421.5

Sample Name: J1692-01MS Acquired: 2/27/2018 16:20:41 Type: Unk
Method: P4-ICP2(v2027) 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	.81559	2.0210	1.0329	2.0051	.79828	2.2071	24741	20831	19722
Stddev	.00115	.0028	.0021	.0080	.00026	.0241	.00124	.00104	.00015
%RSD	.14084	.13710	.20724	.39958	.03229	1.0910	.50307	.49985	.07705

#1	.81477	2.0190	1.0344	2.0108	.79846	2.1901	.24653	.20758	.19711
#2	.81640	2.0229	1.0314	1.9995	.79810	2.2242	.24829	.20905	.19732

Elem	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	14.199	41989	19760	69342	3.5196	29853	4.9816	50226	07445
Stddev	.130	.00190	.00132	.00024	.0542	.00143	.0823	.00001	.00045
%RSD	.91328	.45263	.67041	.03396	1.5404	.47883	1.6526	.00164	.60561

#1	14.107	.41855	.19853	.69358	3.5579	.29751	4.9234	.50227	.07413
#2	14.291	.42124	.19666	.69325	3.4812	.29954	5.0398	.50226	.07477

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	23.596	31577	46313	11.934	41557	33949	2.5719	3.3596	68418
Stddev	.159	.00205	.01010	.106	.00049	.01257	.0009	.0076	.00297
%RSD	.67578	.64919	2.1817	.89121	.11837	3.7014	.03588	.22780	.43455

#1	23.483	.31432	.47028	11.859	.41522	.33060	2.5725	3.3542	.68628
#2	23.709	.31722	.45599	12.010	.41592	.34837	2.5712	3.3650	.68207

Elem	Ti3361	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	21293	20565	3.855	26728	3.9154	94776
Stddev	.00208	.00497	.013	.00213	.0794	.03232
%RSD	.97829	2.4165	.1833	.79785	2.0280	3.4102

#1	.21145	.20214	6.864	.26577	3.9716	.92490
#2	.21440	.20917	6.846	.26879	3.8593	.97061

Sample Name: J1692-01MS Acquired: 2/27/2018 16:20:41 Type: Unk
Method: P4-ICP2(v2027) 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	2349.8	62036.	5860.7	62.354	3297.4
Stddev	2.0	19.	8.7	1.331	.0
%RSD	.08485	.03112	.14784	2.1353	.00086
#1	2351.2	62049.	5854.5	61.413	3297.4
#2	2348.3	62022.	5866.8	63.295	3297.4

Sample Name: J1692-01MSD Acquired: 2/27/2018 16:24:38 Type: Unk
Method: P4-ICP2(v2027) 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	.81741	2.0161	1.0349	2.0112	.80521	2.1923	24641	20726	19665
Stddev	.00386	.0140	.0015	.0061	.00297	.0231	.00293	.00165	.00112
%RSD	.47183	.69570	.14559	.30362	.36851	1.0517	1.1876	.79416	.56859

#1	.81469	2.0062	1.0339	2.0069	.80311	2.2086	.24434	.20843	.19586
#2	.82014	2.0260	1.0360	2.0155	.80731	2.1760	.24848	.20610	.19744

Elem	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	14.233	42072	19651	69502	3.4561	29688	4.9081	50158	07434
Stddev	.106	.00346	.00056	.00166	.1386	.00240	.0605	.00237	.00019
%RSD	.74423	.82234	.28250	.23932	4.0105	.80780	1.2334	.47241	.25099

#1	14.159	.42317	.19612	.69384	3.3581	.29858	4.8653	.49991	.07447
#2	14.308	.41827	.19690	.69619	3.5542	.29518	4.9509	.50326	.07420

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	23.551	31500	45098	11.870	41614	34425	2.5829	3.3418	68329
Stddev	.167	.00254	.01769	.116	.00054	.00925	.0203	.0459	.00044
%RSD	.70922	.80607	3.9218	.97388	.12890	2.6870	.78459	1.3727	.06416

#1	23.433	.31680	.43847	11.788	.41652	.33771	2.5685	3.3094	.68360
#2	23.669	.31321	.46348	11.952	.41576	.35079	2.5972	3.3742	.68298

Elem	Ti3361	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	21176	20781	3.854	26680	3.6466	11982
Stddev	.00282	.00067	.025	.00282	.1303	.28592
%RSD	1.3312	.32353	.3682	1.0563	3.5736	238.62

#1	.20977	.20733	6.836	.26481	3.7388	-.08235
#2	.21375	.20828	6.872	.26879	3.5545	.32200

Sample Name: J1692-01MSD Acquired: 2/27/2018 16:24:38 Type: Unk
Method: P4-ICP2(v2027) 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	2349.1	52683.	5895.4	54.066	3300.5
Stddev	1.5	602.	69.4	2.411	1.9
%RSD	.06240	.96086	1.1765	3.7629	.05803
#1	2348.1	62258.	5944.4	65.771	3301.8
#2	2350.1	63109.	5846.3	62.362	3299.1

Sample Name: J1692-01A Acquired: 2/27/2018 16:28:35 Type: Unk
Method: P4-ICP2(v2027) 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	.81716	2.0121	1.0321	2.0076	.80077	2.1746	24538	20483	19647
Stddev	.00070	.0165	.0009	.0097	.00719	.0024	.00146	.00064	.00087
%RSD	.08612	.82097	.08786	.48517	.89799	.11099	.59351	.31216	.44490

#1	.81667	2.0004	1.0315	2.0007	.79568	2.1764	.24641	.20438	.19585
#2	.81766	2.0238	1.0328	2.0145	.80585	2.1729	.24435	.20528	.19709

Elem	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	14.127	41369	19695	69320	3.5426	29299	4.9001	50123	07333
Stddev	.041	.00167	.00045	.00260	.0644	.00052	.1067	.00065	.00102
%RSD	.29045	.40319	.22822	.37517	1.8186	.17899	2.1773	.12979	1.3848

#1	14.156	.41251	.19663	.69136	3.5882	.29262	4.9755	.50169	.07261
#2	14.098	.41487	.19727	.69504	3.4971	.29336	4.8246	.50077	.07405

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	23.443	30969	45869	11.769	41466	33150	2.5773	3.2727	68285
Stddev	.096	.00289	.00405	.058	.00172	.00303	.0043	.0050	.00190
%RSD	.40913	.93465	.88208	.49349	.41548	.91413	.16614	.15121	.27849

#1	23.511	.30764	.46156	11.810	.41344	.32936	2.5743	3.2692	.68151
#2	23.375	.31174	.45583	11.728	.41587	.33364	2.5804	3.2762	.68420

Elem	Ti3361	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	21349	20501	3.862	26227	3.6432	1.0211
Stddev	.00004	.00320	.004	.00116	.0607	.9033
%RSD	.01738	1.5607	.0541	.44279	1.6659	88.463

#1	.21352	.20727	6.860	.26309	3.6862	.38235
#2	.21346	.20274	6.865	.26145	3.6003	1.6598

Sample Name: J1692-01A Acquired: 2/27/2018 16:28:35 Type: Unk
Method: P4-ICP2(v2027) 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	2345.8	53049.	5965.1	52.723	3293.3
Stddev	3.3	149.	52.3	.552	3.4
%RSD	.14139	.23639	.87693	.88023	.10185
#1	2348.1	62944.	5928.1	62.332	3295.7
#2	2343.4	63155.	6002.1	63.113	3290.9

Sample Name: CCV05 Acquired: 2/27/2018 16:37:02 Type: Unk
Method: P4-ICP2(v2027) 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	5.0417	5.0724	5.0432	5.0030	5.0537	10.202	10.351	.25612
Stddev	.0124	.0083	.0069	.0001	.0037	.061	.073	.00033
%RSD	.24590	.16387	.13600	.00253	.07381	.59865	.70341	.12800

#1	5.0329	5.0666	5.0384	5.0031	5.0510	10.159	10.299	.25636
#2	5.0504	5.0783	5.0481	5.0029	5.0563	10.246	10.402	.25589

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.5339	26.376	1.0289	2.5291	1.2902	5.0205	2.5844	26.128
Stddev	.0034	.236	.0020	.0014	.0024	.1822	.0006	.387
%RSD	.13531	.89315	.19224	.05541	.18544	3.6292	.02408	1.4821

#1	2.5314	26.210	1.0303	2.5281	1.2886	5.1493	2.5848	25.854
#2	2.5363	26.543	1.0275	2.5301	1.2919	4.8917	2.5840	26.401

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.5301	1.2647	27.310	2.5808	2.5517	25.877	5.1485	5.2414
Stddev	.0019	.0020	.255	.0018	.1116	.177	.0168	.0349
%RSD	.07555	.15671	.93425	.06968	4.3749	.68532	.32622	.66523

#1	2.5288	1.2661	27.130	2.5821	2.6307	25.752	5.1366	5.2168
#2	2.5315	1.2633	27.490	2.5795	2.4728	26.003	5.1603	5.2661

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.9716	5.1938	5.0171	5.1481	5.1991	5.029	5.1865	F 3.4624
Stddev	.0050	.0692	.0028	.0263	.0465	.009	.0007	.0575
%RSD	.10107	1.3316	.05527	.51042	.89443	.1818	.01432	1.6604

#1	4.9752	5.1449	5.0151	5.1295	5.1662	5.023	5.1860	3.4217
#2	4.9681	5.2427	5.0190	5.1667	5.2320	5.036	5.1870	3.5030

Sample Name: CCV05 Acquired: 2/27/2018 16:37:02 Type: Unk
Method: P4-ICP2(v2027) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem U_3859
Units ppm
Avg **1.6695**
Stddev .1230
%RSD 7.3685

#1 **1.7565**
#2 **1.5825**

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2284.1	61022.	5812.9	30.768	3045.7
Stddev	2.8	46.	.7	2.818	3.1
%RSD	.12203	.07494	.01201	4.6376	.10019

#1	2282.2	60990.	5812.4	58.776	3043.5
#2	2286.1	61055.	5813.4	62.761	3047.9

Sample Name: CCB05 Acquired: 2/27/2018 16:40:58 Type: Unk
Method: P4-ICP2(v2027) 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	.00009	.00322	.00032	.00171	.00073	.00893	.00012	.00005
Stddev	.00056	.00080	.00089	.00024	.00192	.00223	.00042	.00008
%RSD	610.80	24.820	274.14	14.345	263.44	24.972	358.77	178.06
#1	-.00030	.00378	-.00095	.00188	.00063	-.00735	-.00042	.00001
#2	.00049	.00265	.00030	.00153	-.00209	-.01051	.00018	-.00011
Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00002	.00654	.00029	.00003	.00003	.01133	.00008	.00530
Stddev	.00003	.01488	.00011	.00025	.00038	.01731	.00005	.01555
%RSD	165.28	227.55	38.442	784.36	1362.7	152.87	62.027	293.40
#1	.00000	-.01706	-.00021	.00021	.00029	-.02357	.00011	.01630
#2	-.00004	.00398	-.00037	-.00014	-.00024	.00092	.00004	-.00570
Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00012	.00011	.14084	.00041	.00018	.02919	.00163	.00463
Stddev	.00042	.00006	.00937	.00057	.00009	.01719	.00054	.00334
%RSD	337.90	51.091	6.6528	138.71	48.741	58.879	33.404	72.170
#1	-.00042	.00015	-.14747	.00081	-.00012	-.04135	.00201	.00227
#2	.00017	.00007	-.13422	.00001	-.00024	-.01704	.00124	.00700
Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00259	.00783	.00092	.00503	.00188	.0009	.00014	F 3.1823
Stddev	.00562	.02412	.00066	.00048	.00018	.0023	.00003	.1438
%RSD	216.94	307.97	71.664	9.6111	9.7510	252.6	19.770	4.5182
#1	-.00657	-.00922	-.00045	.00537	-.00201	.0025	.00016	3.0807
#2	.00138	.02489	-.00139	.00469	-.00175	-.0007	.00012	3.2840

Sample Name: CCB05 Acquired: 2/27/2018 16:40:58 Type: Unk
Method: P4-ICP2(v2027) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem U_3859
Units ppm
Avg F.61014
Stddev .18693
%RSD 30.637

#1 .47796
#2 .74233

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	ln2306	ln2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2371.7	53511.	5870.1	52.736	3435.4
Stddev	10.9	608.	8.2	.816	12.2
%RSD	.46006	.95713	.13891	1.3013	.35549

#1	2379.5	63941.	5864.3	62.159	3444.0
#2	2364.0	63081.	5875.9	63.314	3426.7

Sample Name: PB106889BL Acquired: 2/27/2018 16:45:03 Type: Unk
Method: P4-ICP2(v2027) 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	.00119	.00155	.00002	.00252	.00003	.00960	.00102
Stddev	.00210	.00157	.00070	.00285	.00011	.00114	.00100
%RSD	176.20	101.39	2797.0	113.35	428.49	11.920	97.392

#1	-.00029	.00044	.00052	-.00453	.00010	-.01041	-.00173
#2	.00268	.00266	-.00047	-.00050	-.00005	-.00879	-.00032

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00009	.00006	.00317	.00018	.00019	.00036	.01407
Stddev	.00004	.00008	.01115	.00007	.00027	.00009	.00569
%RSD	42.190	127.72	352.20	38.229	142.47	24.942	40.434

#1	-.00006	-.00001	.00472	-.00013	.00000	.00042	.01005
#2	-.00011	-.00012	-.01105	-.00022	-.00038	.00030	.01810

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00002	.02429	.00004	.00004	.14356	.00032	.00025
Stddev	.00005	.07222	.00017	.00038	.00791	.00026	.00011
%RSD	304.65	297.35	464.83	883.26	5.5076	80.761	46.239

#1	.00005	.07535	.00008	.00023	-.14915	.00050	-.00017
#2	-.00002	-.02678	-.00016	-.00031	-.13797	.00014	-.00033

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.03439	.00009	.00101	.00399	.01297	.00052	.00510
Stddev	.02221	.00026	.00642	.00345	.00128	.00056	.00108
%RSD	64.570	286.64	633.91	86.507	9.8339	107.36	21.128

#1	-.01869	.00009	-.00556	-.00643	.01387	-.00092	.00434
#2	-.05010	-.00027	.00353	-.00155	.01207	-.00013	.00586

Sample Name: PB106889BL Acquired: 2/27/2018 16:45:03 Type: Unk
Method: P4-ICP2(v2027) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.00053	.0013	.00002	F 3.2546	F<.00000
Stddev	.00079	.0004	.00000	.1084	.26440
%RSD	147.70	31.75	7.2250	3.3291	1653.6

#1	.00002	.0016	-.00002	3.1780	.17097
#2	-.00109	.0010	-.00002	3.3312	-.20295

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	ln2306	ln2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2404.0	34499.	3044.0	34.014	3504.3
Stddev	4.8	363.	10.3	.521	2.8
%RSD	.19979	.56242	.16996	.81340	.08059

#1	2400.6	64756.	6036.7	64.382	3502.3
#2	2407.4	64243.	6051.2	63.645	3506.3

Sample Name: PB106889TB Acquired: 2/27/2018 16:49:12 Type: Unk
Method: P4-ICP2(v2027) 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	.00328	.00263	.00032	.00365	.00018	.01006	.00190	.00011
Stddev	.00144	.00092	.00082	.00266	.00055	.00369	.00012	.00001
%RSD	43.986	35.098	256.87	73.029	310.71	36.719	6.2374	7.6452
#1	-.00226	-.00198	.00026	.00176	.00021	-.00745	-.00181	-.00012
#2	-.00431	-.00328	-.00090	.00553	-.00056	-.01267	-.00198	-.00011
Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00006	.00030	.00081	.00040	.00011	.00643	.00006	.01767
Stddev	.00003	.00105	.00044	.00012	.00031	.01352	.00001	.02592
%RSD	53.743	348.76	54.294	30.829	278.85	210.28	20.451	146.63
#1	-.00004	-.00104	.00112	-.00031	.00033	.00313	.00005	-.00065
#2	-.00009	.00044	.00050	-.00048	-.00011	-.01599	.00006	.03600
Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00152	.00031	F 386.41	.00013	.00036	.01341	.00021	.00852
Stddev	.00014	.00021	1.11	.00039	.00006	.00247	.00004	.00912
%RSD	9.5334	67.171	.28760	304.57	16.393	18.414	17.272	107.05
#1	.00162	-.00016	385.63	-.00015	.00040	-.01516	.00019	.01497
#2	.00141	-.00045	387.20	.00041	.00032	-.01167	.00024	.00207
Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00335	.02298	.00056	.00562	.00056	.0023	.00001	F 3.9124
Stddev	.00010	.00094	.00100	.00189	.00110	.0009	.00002	.0895
%RSD	3.1266	4.0904	179.81	33.696	198.11	39.68	352.85	2.2882
#1	.00342	.02364	-.00015	.00696	-.00022	-.0016	-.00001	3.8491
#2	.00327	.02231	.00126	.00428	.00134	-.0029	.00002	3.9757

Sample Name: PB106889TB Acquired: 2/27/2018 16:49:12 Type: Unk
Method: P4-ICP2(v2027) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem U_3859
Units ppm
Avg F 1.7721
Stddev .1528
%RSD 3.2014

#1 4.8801
#2 4.6641

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2224.4	59077.	5971.8	31.243	2996.5
Stddev	15.9	42.	1.2	.665	22.1
%RSD	.71371	.07075	.01932	1.0864	.73720

#1	2213.1	59106.	5971.0	61.714	2980.9
#2	2235.6	59047.	5972.7	60.773	3012.1

Sample Name: PB106868BL Acquired: 2/27/2018 16:53:27 Type: Unk
Method: P4-ICP2(v2027) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: PB106868BL Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00189	.00204	.00019	.00275	.00049	.00156	.00184
Stddev	.00153	.00061	.00069	.00061	.00022	.00534	.00084
%RSD	81.168	30.049	370.56	22.346	43.926	342.99	45.586

#1	.00081	.00161	.00030	-.00318	-.00065	-.00222	-.00125
#2	.00297	.00247	-.00067	-.00231	-.00034	.00533	-.00243

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00000	.00005	.01628	.00005	.00009	.00033	.01131
Stddev	.00006	.00010	.00677	.00035	.00011	.00083	.01047
%RSD	1162.1	197.79	41.581	731.63	120.43	250.53	92.629

#1	.00005	-.00002	-.01150	.00020	-.00001	.00092	-.00390
#2	-.00004	.00012	-.02107	-.00030	-.00016	-.00026	-.01871

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00002	.01626	.00025	.00030	.05654	.00032	.00078
Stddev	.00002	.01561	.00020	.00027	.00373	.00034	.00010
%RSD	69.486	96.023	79.970	91.948	6.5956	106.70	12.668

#1	.00001	.02730	-.00040	-.00049	-.05917	.00055	.00085
#2	.00003	.00522	-.00011	-.00010	-.05390	.00008	.00071

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.02765	.00009	.00528	.00183	.01347	.00122	.00558
Stddev	.01506	.00026	.00572	.00210	.02044	.00081	.00124
%RSD	54.469	301.16	108.25	114.76	151.74	65.789	22.173

#1	.03830	.00010	.00124	-.00035	-.00098	-.00179	.00646
#2	.01700	-.00027	.00933	-.00332	.02793	-.00066	.00471

Sample Name: PB106868BL Acquired: 2/27/2018 16:53:27 Type: Unk
 Method: P4-ICP2(v2027) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL Custom ID1: PB106868BL Custom ID2: Custom ID3:
 Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.00132	.0004	.00004	F 3.0515	F<00000
Stddev	.00018	.0003	.00004	.0565	.19036
%RSD	13.683	74.37	103.14	1.8514	43.074

#1	-.00145	-.0002	.00006	3.0115	-.57655
#2	-.00119	-.0007	.00001	3.0914	-.30734

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2410.1	34660.	3047.9	32.673	3498.1
Stddev	2.9	369.	21.6	1.369	.1
%RSD	.12203	.57028	.35639	2.1847	.00353

#1	2408.1	64399.	6063.1	61.705	3498.2
#2	2412.2	64921.	6032.7	63.641	3498.0

Sample Name: PB106868BS Acquired: 2/27/2018 16:57:37 Type: Unk
Method: P4-ICP2(v2027) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: PB106868BS Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.80916	2.0378	.98119	2.0358	.79830	2.0205	.21263
Stddev	.00642	.0028	.00246	.0022	.00100	.0168	.00095
%RSD	.79299	.13956	.25088	.11016	.12518	.83102	.44638
#1	.80463	2.0357	.97945	2.0342	.79901	2.0323	.21330
#2	.81370	2.0398	.98293	2.0374	.79760	2.0086	.21196
Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.20473	.19510	1.0800	.42182	.19780	.30991	3.1513
Stddev	.00050	.00018	.0126	.00085	.00063	.00036	.0362
%RSD	.24530	.09299	1.1618	.20108	.31820	.11744	1.1490
#1	.20509	.19497	1.0711	.42122	.19825	.30965	3.1769
#2	.20438	.19523	1.0888	.42242	.19736	.31017	3.1257
Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.20832	2.1184	.49873	.07519	3.0623	.31079	.21467
Stddev	.00018	.0154	.00126	.00048	.0157	.00110	.00217
%RSD	.08545	.72462	.25180	.63770	.51147	.35296	1.0102
#1	.20819	2.1075	.49962	.07553	3.0512	.31001	.21621
#2	.20845	2.1292	.49785	.07485	3.0734	.31156	.21314
Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	10.475	.41484	.31533	F .00690	.99181	.67601	.21025
Stddev	.006	.00006	.00037	.00014	.01180	.00212	.00287
%RSD	.05872	.01439	.11862	2.0383	1.1900	.31289	1.3637
#1	10.480	.41479	.31506	-.00700	1.0002	.67751	.20822
#2	10.471	.41488	.31559	-.00680	.98347	.67451	.21227

Sample Name: PB106868BS Acquired: 2/27/2018 16:57:37 Type: Unk
Method: P4-ICP2(v2027) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: PB106868BS Custom ID2: Custom ID3:
Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.20913	5.524	.21567	F2.9931	F<00000
Stddev	.00023	.004	.00018	.0322	.36398
%RSD	.11127	.0684	.08502	1.0764	24.069

#1	.20929	5.521	.21554	3.0159	-1.7696
#2	.20897	5.527	.21580	2.9703	-1.2549

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2386.3	64425.	6003.5	61.839	3408.2
Stddev	6.4	228.	20.1	.867	6.9
%RSD	.26962	.35443	.33548	1.4017	.20345

#1	2381.7	64263.	6017.7	61.226	3403.3
#2	2390.8	64586.	5989.3	62.452	3413.2

Sample Name: PB106843BS Acquired: 2/27/2018 17:01:37 Type: Unk
Method: P4-ICP2(v2027) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: CRI Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.80968	2.0521	.98497	2.0394	.81101	2.0247	21219
Stddev	.00010	.0043	.00099	.0116	.00182	.0241	.00220
%RSD	.01295	.21178	.10047	.56703	.22466	1.1889	1.0373
#1	.80961	2.0490	.98427	2.0312	.80972	2.0076	21063
#2	.80976	2.0551	.98566	2.0475	.81230	2.0417	21375
Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	20419	19624	1.0886	42084	19654	31099	3.0141
Stddev	.00058	.00060	.0058	.00108	.00048	.00094	.0604
%RSD	.28229	.30357	.52900	.25733	.24531	.30361	2.0055
#1	20460	19582	1.0845	42161	19620	31166	3.0569
#2	20378	19666	1.0926	42007	19688	31032	2.9714
Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	20894	2.0527	50006	07504	3.0364	31172	20668
Stddev	.00012	.0187	.00207	.00029	.0006	.00023	.00093
%RSD	.05953	.90956	.41406	.38880	.02104	.07363	.45137
#1	20886	2.0395	49859	07484	3.0359	31156	20733
#2	20903	2.0659	50152	07525	3.0368	31189	20602
Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	10.428	42084	31077	F .00918	1.0462	67965	21252
Stddev	.083	.00005	.00013	.00369	.0042	.00103	.00024
%RSD	.79567	.01278	.04221	40.218	.40414	.15130	.11136
#1	10.370	42080	31067	-.01180	1.0432	67892	21235
#2	10.487	42088	31086	-.00657	1.0492	68038	21268

Sample Name: PB106843BS Acquired: 2/27/2018 17:01:37 Type: Unk
Method: P4-ICP2(v2027) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: CRI Custom ID2: Custom ID3:
Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.20798	F 5.522	.21511	F 2.9547	F < .00000
Stddev	.00242	.007	.00096	.0215	.70266
%RSD	1.1639	.1195	.44594	.72828	92.086

#1	.20627	5.517	.21443	2.9699	-.26619
#2	.20969	5.526	.21579	2.9395	-1.2599

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2404.7	34874.	3102.2	34.809	3436.5
Stddev	1.1	62.	21.8	.434	4.8
%RSD	.04632	.09505	.35702	.67031	.13844

#1	2405.4	64917.	6117.6	64.502	3439.9
#2	2403.9	64830.	6086.8	65.116	3433.2

Sample Name: PB106872BL Acquired: 2/27/2018 17:05:35 Type: Unk
Method: P4-ICP2(v2027) 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	.00066	.00070	.00038	.00030	.00037	.00655	.00097
Stddev	.00048	.00082	.00027	.00004	.00255	.00309	.00040
%RSD	71.804	118.01	71.197	11.881	688.50	47.203	41.085

#1	.00100	.00012	.00058	.00027	.00143	-.00437	-.00125
#2	.00033	.00128	.00019	.00032	-.00217	-.00874	-.00069

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00003	.00013	.00373	.00053	.00040	.00037	.00456
Stddev	.00003	.00004	.00256	.00035	.00012	.00010	.01286
%RSD	89.439	29.973	68.719	65.271	29.213	27.833	282.15

#1	-.00005	-.00010	.00554	.00029	-.00048	.00045	.01365
#2	-.00001	-.00016	.00192	.00077	-.00032	.00030	-.00453

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00003	.00527	.00009	.00027	.13986	.00029	.00027
Stddev	.00003	.00862	.00024	.00041	.00640	.00016	.00001
%RSD	80.386	163.52	258.04	151.84	4.5739	54.445	5.1488

#1	-.00005	.01136	.00008	.00056	-.13533	.00018	-.00026
#2	-.00002	-.00082	-.00027	-.00002	-.14438	.00040	-.00028

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.02444	.00010	.00152	.00473	.00456	.00064	.00881
Stddev	.01055	.00030	.01827	.00294	.00410	.00005	.00013
%RSD	43.153	319.18	1202.1	62.078	89.836	7.3155	1.5237

#1	-.03190	-.00012	.01140	-.00265	.00746	-.00061	.00890
#2	-.01698	.00031	-.01444	-.00681	.00166	-.00068	.00871

Sample Name: PB106872BL Acquired: 2/27/2018 17:05:35 Type: Unk
Method: P4-ICP2(v2027) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.00124	.0001	.00001	F 3.0447	F<00000
Stddev	.00055	.0018	.00008	.0482	1.0182
%RSD	44.136	1579.	649.26	1.5836	460.30
#1	-.00163	-.0014	.00007	3.0106	-.94115
#2	-.00085	.0011	-.00005	3.0788	.49876
Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	ln2306	ln2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2421.0	35131.	3017.9	34.916	3522.0
Stddev	4.1	111.	45.1	.466	9.7
%RSD	.16763	.17114	.74965	.71793	.27502
#1	2418.2	65210.	6049.8	65.245	3515.1
#2	2423.9	65052.	5986.0	64.586	3528.8

Sample Name: PB106872BS Acquired: 2/27/2018 17:14:16 Type: Unk
Method: P4-ICP2(v2027) 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	.80909	2.0389	.97877	2.0263	.80020	2.0012	.21495
Stddev	.00310	.0146	.00402	.0056	.00107	.0113	.00069
%RSD	.38317	.71471	.41080	.27838	.13358	.56440	.31938
#1	.81128	2.0286	.97593	2.0224	.79944	2.0092	.21447
#2	.80690	2.0492	.98162	2.0303	.80095	1.9932	.21544
Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.20251	.19522	1.0941	.42014	.19690	.31086	3.1542
Stddev	.00236	.00064	.0070	.00436	.00129	.00234	.0094
%RSD	1.1671	.32961	.64128	1.0371	.65351	.75226	.29928
#1	.20418	.19477	1.0891	.42322	.19599	.30921	3.1475
#2	.20084	.19568	1.0990	.41706	.19781	.31252	3.1609
Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.20710	2.1292	.50056	.07436	3.0733	.31036	.22018
Stddev	.00292	.0972	.00256	.00084	.0063	.00321	.00417
%RSD	1.4085	4.5671	.51056	1.1285	.20619	1.0331	1.8940
#1	.20917	2.1979	.49876	.07495	3.0688	.31263	.21723
#2	.20504	2.0604	.50237	.07377	3.0778	.30809	.22312
Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	10.541	.41743	.32229	F .00729	.99659	.67886	.21434
Stddev	.027	.00171	.00857	.00190	.02579	.00064	.00052
%RSD	.25766	.41068	2.6596	25.982	2.5882	.09388	.24137
#1	10.522	.41622	.31623	-.00863	.97835	.67931	.21471
#2	10.560	.41864	.32835	-.00595	1.0148	.67841	.21398

Sample Name: PB106872BS Acquired: 2/27/2018 17:14:16 Type: Unk
 Method: P4-ICP2(v2027) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL Custom ID1: Custom ID2: Custom ID3:
 Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.20945	5.535	.21755	F 3.0335	F<00000
Stddev	.00035	.018	.00109	.0252	.05811
%RSD	.16579	.3171	.50057	.82986	18.824
#1	.20920	5.523	.21678	3.0513	-.26760
#2	.20969	5.547	.21832	3.0157	-.34977
Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2383.8	64707.	5969.4	62.005	3405.8
Stddev	2.3	461.	5.9	.967	1.3
%RSD	.09606	.71260	.09869	1.5601	.03693
#1	2385.4	64381.	5965.2	62.689	3404.9
#2	2382.2	65033.	5973.5	61.321	3406.7

Sample Name: J1397-09 Acquired: 2/27/2018 17:18:16 Type: Unk
Method: P4-ICP2(v2027) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: CL-02-022318 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.04944	.00750	.42618	.00393	.00426	175.27	.70012
Stddev	.00160	.00025	.00140	.00110	.00269	.03	.00033
%RSD	3.2384	3.2757	.32773	27.849	63.213	.01481	.04659

#1	.05057	-.00733	.42519	.00471	.00236	175.28	.69989
#2	.04831	-.00768	.42717	.00316	.00616	175.25	.70035

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00741	.00986	91.636	.26528	.16146	.55039	326.41
Stddev	.00008	.00089	.123	.00226	.00031	.00037	4.81
%RSD	1.1388	9.0184	.13370	.85206	.19015	.06720	1.4724

#1	.00747	.00923	91.549	.26368	.16168	.55066	329.81
#2	.00735	.01049	91.723	.26687	.16124	.55013	323.01

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.6702	51.115	.29103	.00515	3.9730	.53437	.74495
Stddev	.0064	.405	.00007	.00054	.0314	.00103	.01130
%RSD	.13666	.66331	.02346	10.566	.34959	.19295	1.5175

#1	4.6657	60.828	.29107	.00553	8.9508	.53364	.75294
#2	4.6747	61.402	.29098	.00476	8.9952	.53510	.73696

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	12.457	.00195	.12555	5.2960	5.1666	.00101	5.2835
Stddev	.021	.00049	.02336	.0093	.0413	.00066	.0223
%RSD	.17129	25.024	18.608	.17478	.79907	65.146	.35512

#1	12.472	.00230	.14206	5.3025	5.1958	-.00055	6.2677
#2	12.442	.00161	.10903	5.2894	5.1374	-.00148	6.2992

Sample Name: J1397-09 Acquired: 2/27/2018 17:18:16 Type: Unk
 Method: P4-ICP2(v2027) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL Custom ID1: CL-02-022318 Custom ID2: Custom ID3:
 Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.15684	5.961	.30847	F<00000	50.816
Stddev	.00101	.017	.00093	.12087	.074
%RSD	.64168	.2455	.30299	3.7186	.12141
#1	.15612	6.973	.30781	-3.3360	60.764
#2	.15755	6.949	.30913	-3.1650	60.869
Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	ln2306	ln2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2584.8	70066.	7095.2	51.552	2864.9
Stddev	6.5	22.	20.1	.942	1.2
%RSD	.25253	.03183	.28264	1.5306	.04165
#1	2580.2	70050.	7109.3	60.886	2864.1
#2	2589.4	70082.	7081.0	62.218	2865.8

Sample Name: J1397-11 Acquired: 2/27/2018 17:22:13 Type: Unk
Method: P4-ICP2(v2027) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: CL-02-022318 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.03053	.00463	.12462	.00483	.00170	95.422	.46590
Stddev	.00253	.00481	.00029	.00458	.00164	.496	.00320
%RSD	8.2944	103.82	.23001	94.790	96.109	.51966	.68578

#1	.03232	-.00804	.12483	.00159	.00055	95.772	.46816
#2	.02874	-.00123	.12442	.00807	.00286	95.071	.46364

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00471	.00324	50.373	.13864	.09642	.29339	.216.92
Stddev	.00002	.00096	.368	.00198	.00021	.00021	9.17
%RSD	.39684	29.658	.73076	1.4279	.21279	.07147	4.2252

#1	.00470	.00256	50.633	.13724	.09656	.29325	223.40
#2	.00472	.00392	50.113	.14004	.09627	.29354	210.44

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.9277	39.581	.17043	.00394	4.3346	.29052	.38868
Stddev	.0030	.556	.00043	.00106	.0620	.00039	.01383
%RSD	.15335	1.4044	.25286	26.810	1.4310	.13358	3.5583

#1	1.9298	39.974	.17013	.00469	4.3785	.29025	.39846
#2	1.9256	39.187	.17074	.00319	4.2907	.29080	.37890

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	14.633	.00216	.10782	3.4274	3.0883	.00365	5.2102
Stddev	.140	.00019	.01758	.0182	.1933	.00049	.0602
%RSD	.95712	8.9855	16.301	.52980	2.3896	13.523	1.1553

#1	14.732	.00230	.12025	3.4402	8.2249	-.00330	5.2527
#2	14.533	.00202	.09539	3.4145	7.9516	-.00400	5.1676

Sample Name: J1397-11 Acquired: 2/27/2018 17:22:13 Type: Unk
 Method: P4-ICP2(v2027) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL Custom ID1: CL-02-022318 Custom ID2: Custom ID3:
 Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.11243	10.74	.09618	F<00000	40.978
Stddev	.00013	.03	.00080	.01768	.126
%RSD	.11995	.2400	.83214	1.2601	.30734
#1	.11233	10.76	.09674	-1.3905	40.889
#2	.11252	10.72	.09561	-1.4155	41.067
Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	ln2306	ln2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2655.4	72275.	7037.2	59.217	3043.6
Stddev	8.4	211.	40.8	2.321	13.8
%RSD	.31667	.29203	.57960	3.9202	.45481
#1	2649.4	72125.	7008.4	57.576	3033.8
#2	2661.3	72424.	7066.1	60.859	3053.4

Sample Name: J1397-13 Acquired: 2/27/2018 17:26:14 Type: Unk
Method: P4-ICP2(v2027) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: CL-02-022318 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.03968	.00425	.17226	.00459	.00005	155.12	.73171
Stddev	.00244	.00024	.00128	.00050	.00119	.12	.00040
%RSD	6.1447	5.5401	.74432	10.964	2502.5	.07701	.05430

#1	.03796	-.00408	.17317	.00494	-.00080	155.20	.73143
#2	.04141	-.00442	.17136	.00423	.00089	155.03	.73199

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00572	.00425	22.118	.19545	.07600	.24921	196.71
Stddev	.00020	.00078	.117	.00106	.00001	.00109	6.05
%RSD	3.5320	18.389	.53001	.54316	.01743	.43868	3.0762

#1	.00557	.00480	22.201	.19470	.07600	.24998	192.43
#2	.00586	.00370	22.035	.19620	.07599	.24844	200.99

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.4202	28.705	.17411	.00399	3.4744	.39381	.46977
Stddev	.0021	.000	.00087	.00107	.0041	.00009	.01241
%RSD	.14412	.00029	.50096	26.939	.04867	.02359	2.6426

#1	1.4187	28.705	.17349	.00323	8.4773	.39374	.46099
#2	1.4216	28.705	.17472	.00475	8.4715	.39387	.47855

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	3.1590	.00192	.06492	1.9827	5.6375	.00303	2.8122
Stddev	.0029	.00012	.01930	.0044	.0247	.00073	.0080
%RSD	.03567	6.3770	29.730	.22223	.43820	24.147	.28260

#1	8.1569	.00201	.05127	1.9795	5.6200	.00251	2.8065
#2	8.1610	.00184	.07856	1.9858	5.6549	.00355	2.8178

Sample Name: J1397-13 Acquired: 2/27/2018 17:26:14 Type: Unk
Method: P4-ICP2(v2027) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: CL-02-022318 Custom ID2: Custom ID3:
Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.14224	3.954	.10656	F<00000	39.135
Stddev	.00041	.007	.00014	.05928	1.311
%RSD	.28524	.1728	.13249	4.6326	3.3501
#1	.14196	3.950	.10666	-1.3216	38.208
#2	.14253	3.959	.10646	-1.2377	40.062
Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	ln2306	ln2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2759.8	73647.	7317.0	52.759	3052.1
Stddev	12.9	42.	3.2	1.699	5.0
%RSD	.46669	.05682	.04442	2.7069	.16529
#1	2750.7	73677.	7319.3	63.961	3048.5
#2	2768.9	73617.	7314.7	61.558	3055.6

Sample Name: CCV06 Acquired: 2/27/2018 17:30:14 Type: Unk
Method: P4-ICP2(v2027) 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	5.1532	5.1884	5.1096	5.1428	5.1811	10.579	10.475	.25970
Stddev	.0215	.0145	.0009	.0113	.0318	.125	.005	.00039
%RSD	.41617	.27961	.01726	.21867	.61325	1.1852	.04486	.14936

#1	5.1380	5.1782	5.1090	5.1349	5.1586	10.490	10.471	.25997
#2	5.1684	5.1987	5.1102	5.1508	5.2036	10.668	10.478	.25942

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.5497	26.506	1.0211	2.5431	1.2994	5.1398	2.5984	25.852
Stddev	.0004	.208	.0015	.0090	.0092	.0421	.0002	.322
%RSD	.01616	.78381	.14676	.35357	.70972	.81874	.00816	1.2445

#1	2.5494	26.359	1.0200	2.5368	1.2929	5.1696	2.5982	25.625
#2	2.5500	26.653	1.0221	2.5495	1.3060	5.1100	2.5985	26.080

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.5436	1.2791	27.399	2.5945	2.6094	25.960	5.1903	5.2867
Stddev	.0042	.0048	.082	.0042	.0769	.104	.0328	.0561
%RSD	.16547	.37531	.29914	.16016	2.9481	.40097	.63298	1.0612

#1	2.5406	1.2825	27.341	2.5975	2.6638	25.887	5.1671	5.2470
#2	2.5466	1.2757	27.457	2.5916	2.5550	26.034	5.2135	5.3264

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	5.0921	5.3273	5.0410	5.1652	5.2498	5.115	5.4161	F 3.8356
Stddev	.0027	.0997	.0012	.0167	.0054	.009	.0775	.0259
%RSD	.05290	1.8720	.02315	.32369	.10314	.1820	1.4301	.67386

#1	5.0902	5.2568	5.0418	5.1534	5.2460	5.122	5.3613	3.8173
#2	5.0940	5.3978	5.0401	5.1770	5.2536	5.109	5.4708	3.8539

Sample Name: CCV06 Acquired: 2/27/2018 17:30:14 Type: Unk
Method: P4-ICP2(v2027) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	U_3859
Units	ppm
Avg	1.8046
Stddev	.8269
%RSD	45.824

#1	2.3894
#2	1.2199

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2312.8	61253.	5951.0	30.668	3095.0
Stddev	21.7	35.	12.4	1.459	18.8
%RSD	.93858	.05750	.20882	2.4051	.60658

#1	2328.2	61228.	5942.2	59.636	3108.2
#2	2297.5	61277.	5959.8	61.700	3081.7

Sample Name: LLCCV02 Acquired: 2/27/2018 17:34:10 Type: Unk
Method: P4-ICP2(v2027) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: CCV12644 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.02139	.04361	.01175	.01927	.05512	.12229	.11002	.00690
Stddev	.00021	.00036	.00011	.00133	.00042	.00901	.00016	.00064
%RSD	.96606	.82435	.93363	6.8872	.77006	7.3692	.14474	9.2398

#1	.02125	.04386	.01183	.01834	.05482	.11591	.10991	.00645
#2	.02154	.04336	.01167	.02021	.05542	.12866	.11013	.00735

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00607	2.2138	.01219	.03106	.01992	.10857	.02449	2.1923
Stddev	.00000	.0123	.00118	.00011	.00031	.00043	.00215	.0326
%RSD	.02026	.55319	9.7139	.36134	1.5577	.39323	8.7720	1.4871

#1	.00608	2.2224	.01135	.03114	.02014	.10827	.02297	2.1692
#2	.00607	2.2051	.01303	.03099	.01970	.10887	.02601	2.2153

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.04192	.01134	2.0584	.04714	.04580	2.1592	.22260	.12287
Stddev	.00097	.00049	.0097	.00380	.00031	.0548	.00004	.00338
%RSD	2.3126	4.3371	.47152	8.0583	.68195	2.5364	.02003	2.7510

#1	.04261	.01099	2.0516	.04445	.04558	2.1205	.22257	.12048
#2	.04124	.01169	2.0653	.04983	.04602	2.1979	.22263	.12526

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.02368	.47903	.03925	.05056	.02149	.0229	.02460	F 3.6172
Stddev	.00761	.03733	.00008	.00069	.00043	.0007	.00002	.6449
%RSD	32.150	7.7938	.21296	1.3738	1.9847	3.069	.09940	17.828

#1	.01830	.45263	.03919	.05105	.02118	.0234	.02459	3.1612
#2	.02906	.50543	.03931	.05006	.02179	.0224	.02462	4.0732

Sample Name: LLCCV02 Acquired: 2/27/2018 17:34:10 Type: Unk
Method: P4-ICP2(v2027) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: CCV12644 Custom ID2: Custom ID3:
Comment:

Elem	U_3859
Units	ppm
Avg	F.64865
Stddev	.55895
%RSD	86.172

#1	.25341
#2	1.0439

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2401.8	30646.	5953.9	32.127	3463.9
Stddev	12.2	4410.	2.1	.096	17.0
%RSD	.50914	7.2714	.03525	.15520	.49003

#1	2393.1	63764.	5952.4	62.195	3451.9
#2	2410.4	57528.	5955.4	62.059	3475.9

Sample Name: CCB06 Acquired: 2/27/2018 17:38:19 Type: Unk
Method: P4-ICP2(v2027) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: CCB12644 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00071	.00116	.00039	.00105	.00112	.00557	.00072	.00006
Stddev	.00185	.00087	.00056	.00033	.00049	.01303	.00079	.00002
%RSD	260.54	75.103	143.78	31.726	43.935	233.91	109.16	32.307
#1	-.00202	.00054	-.00078	-.00128	-.00077	-.01478	-.00016	-.00008
#2	.00060	.00177	.00001	-.00081	-.00146	.00364	-.00128	-.00005
Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00012	.00246	.00000	.00001	.00040	.01211	.00001	.01952
Stddev	.00001	.01513	.00032	.00013	.00000	.00102	.00004	.00122
%RSD	7.8387	616.34	7890.6	2373.9	.41059	8.3961	369.85	6.2729
#1	-.00011	.01315	.00023	-.00009	-.00040	-.01139	-.00002	.01866
#2	-.00013	-.00824	-.00022	.00010	-.00040	-.01283	.00004	.02039
Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00042	.00023	.16269	.00003	.00016	.04833	.00008	.00021
Stddev	.00022	.00004	.01615	.00020	.00003	.02119	.00002	.01167
%RSD	52.951	18.413	9.9275	731.32	17.127	43.835	22.766	5438.6
#1	-.00057	-.00020	-.15127	-.00017	-.00018	-.06331	-.00007	.00847
#2	-.00026	-.00026	-.17411	.00011	-.00014	-.03335	-.00009	-.00804
Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00232	.01390	.00067	.00571	.00145	.0003	.00003	F2.8095
Stddev	.00319	.00739	.00021	.00144	.00015	.0012	.00002	.0166
%RSD	137.56	53.165	31.470	25.148	10.360	478.4	44.961	.59241
#1	-.00457	.00867	-.00052	.00470	-.00155	.0006	-.00005	2.7977
#2	-.00006	.01912	-.00082	.00673	-.00134	-.0011	-.00002	2.8213

Sample Name: CCB06 Acquired: 2/27/2018 17:38:19 Type: Unk
Method: P4-ICP2(v2027) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: CCB12644 Custom ID2: Custom ID3:
Comment:

Elem	U_3859
Units	ppm
Avg	F.05629
Stddev	.66187
%RSD	1175.8

#1	.52430
#2	-.41172

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2422.4	54713.	5019.9	53.655	3529.5
Stddev	11.4	142.	31.8	.720	11.1
%RSD	.46974	.21964	.52815	1.1310	.31332

#1	2414.4	64813.	5997.4	63.145	3521.6
#2	2430.5	64612.	6042.4	64.164	3537.3