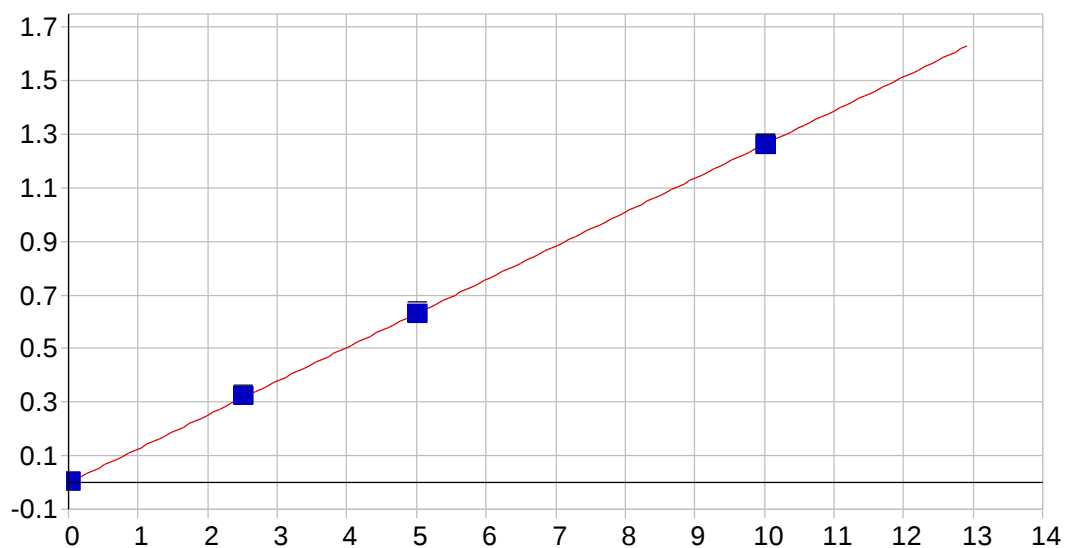




As 189.042 {478}

Date of Fit: 6/2/2017 14:59:26

Type of Fit: Linear

Weighting: 1/Conc

A0 (Offset): -0.000389

Re-Slope: 1.000000

A1 (Gain): 0.126220

Y-int: 0.000000

A2 (Curvature): 0.000000

n (Exponent): 1.000000

Correlation: 0.999972

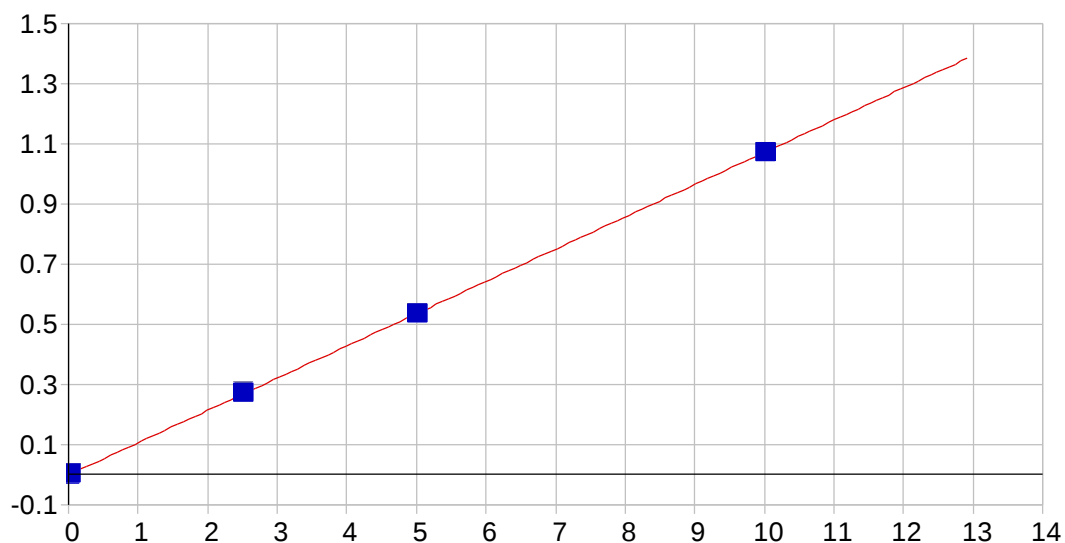
Status: OK.

Std Error of Est: 0.000023

Predicted MDL: 0.002389

Predicted MQL: 0.007963

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	-.00039	.000	1
S1	.02000	.01994	.000	-.307	.00217	.000	1
S3	2.5000	2.5456	.046	1.82	.32135	.002	1
S4	5.0000	4.9861	-.014	-.278	.62983	.004	1
S5	10.000	9.9684	-.032	-.316	1.2596	.002	1



As 189.042 {479}

Date of Fit: 6/2/2017 14:59:26

Type of Fit: Linear

Weighting: 1/Conc

A0 (Offset): -0.000537

Re-Slope: 1.000000

A1 (Gain): 0.107235

Y-int: 0.000000

A2 (Curvature): 0.000000

n (Exponent): 1.000000

Correlation: 0.999973

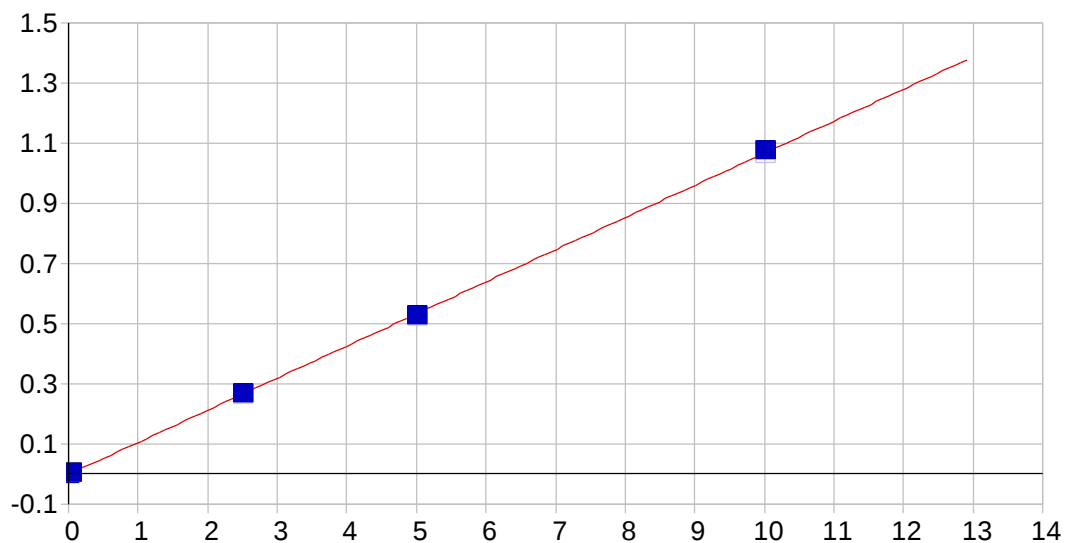
Status: OK.

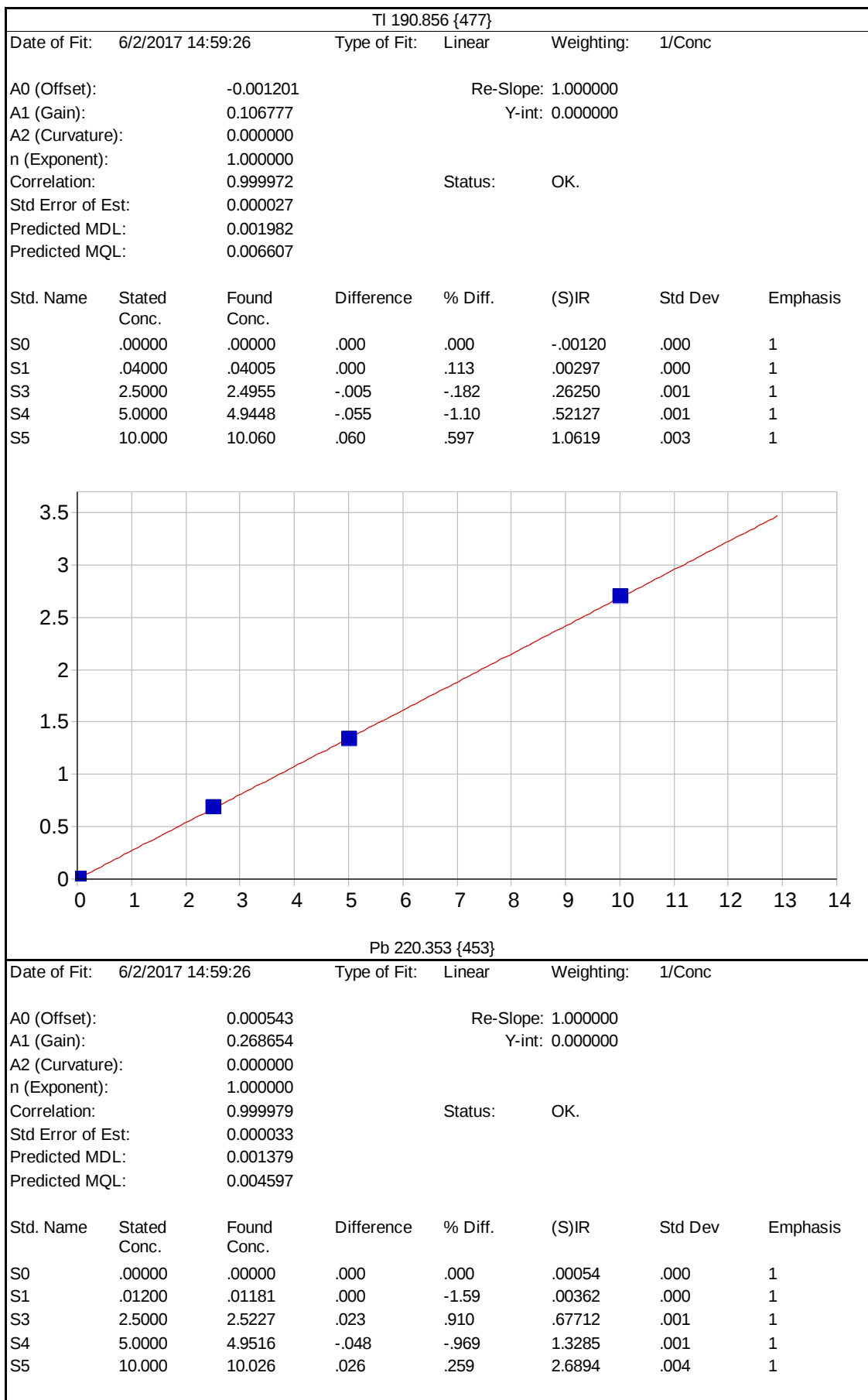
Std Error of Est: 0.000019

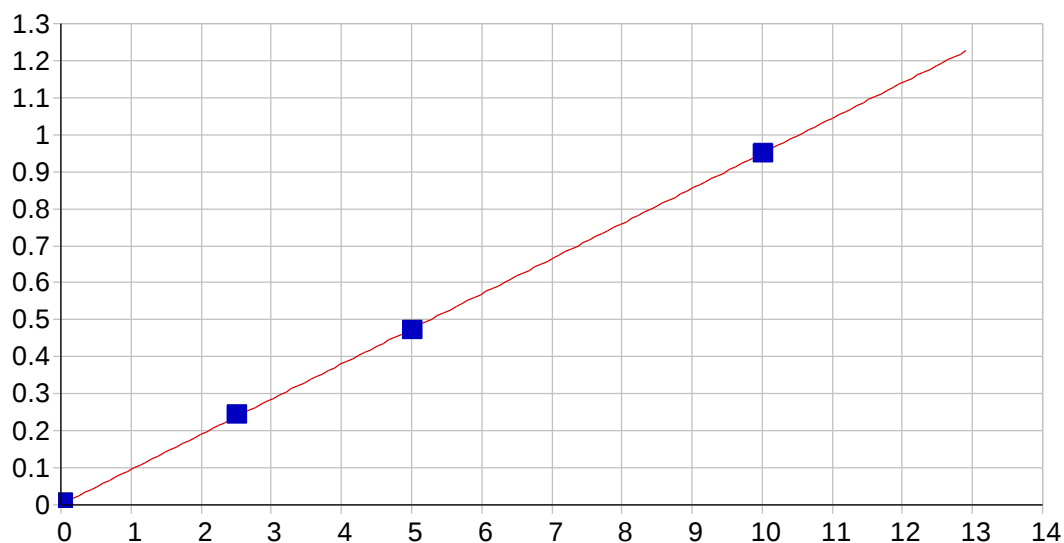
Predicted MDL: 0.001976

Predicted MQL: 0.006587

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	-.00054	.000	1
S1	.02000	.02100	.001	5.02	.00175	.000	1
S3	2.5000	2.5435	.044	1.74	.27259	.001	1
S4	5.0000	4.9888	-.011	-.223	.53518	.001	1
S5	10.000	9.9666	-.033	-.334	1.0697	.001	1







Se 196.090 {472}

Date of Fit: 6/2/2017 14:59:26

Type of Fit: Linear

Weighting: 1/Conc

A0 (Offset): 0.000393

Re-Slope: 1.000000

A1 (Gain): 0.094934

Y-int: 0.000000

A2 (Curvature): 0.000000

n (Exponent): 1.000000

Correlation: 0.999935

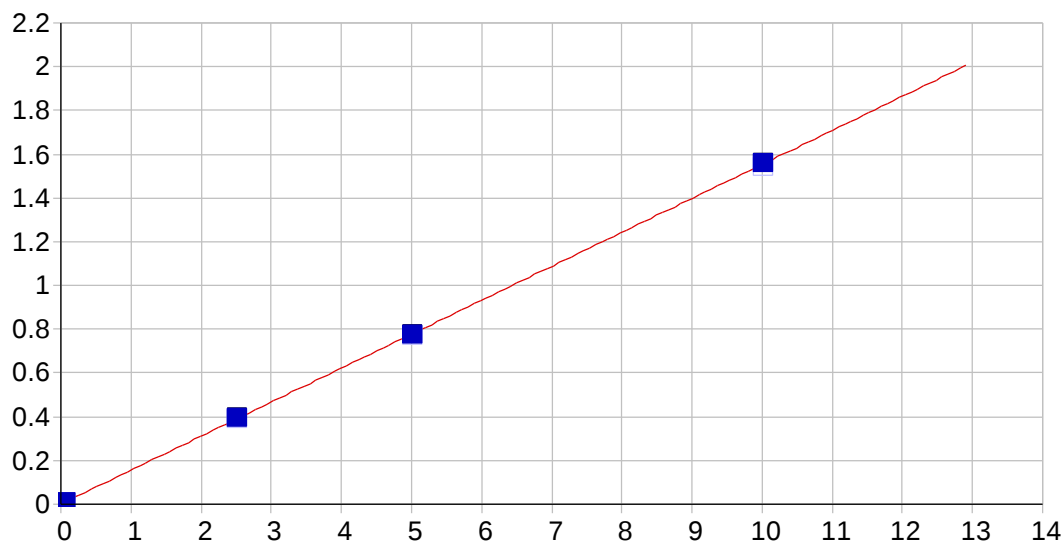
Status: OK.

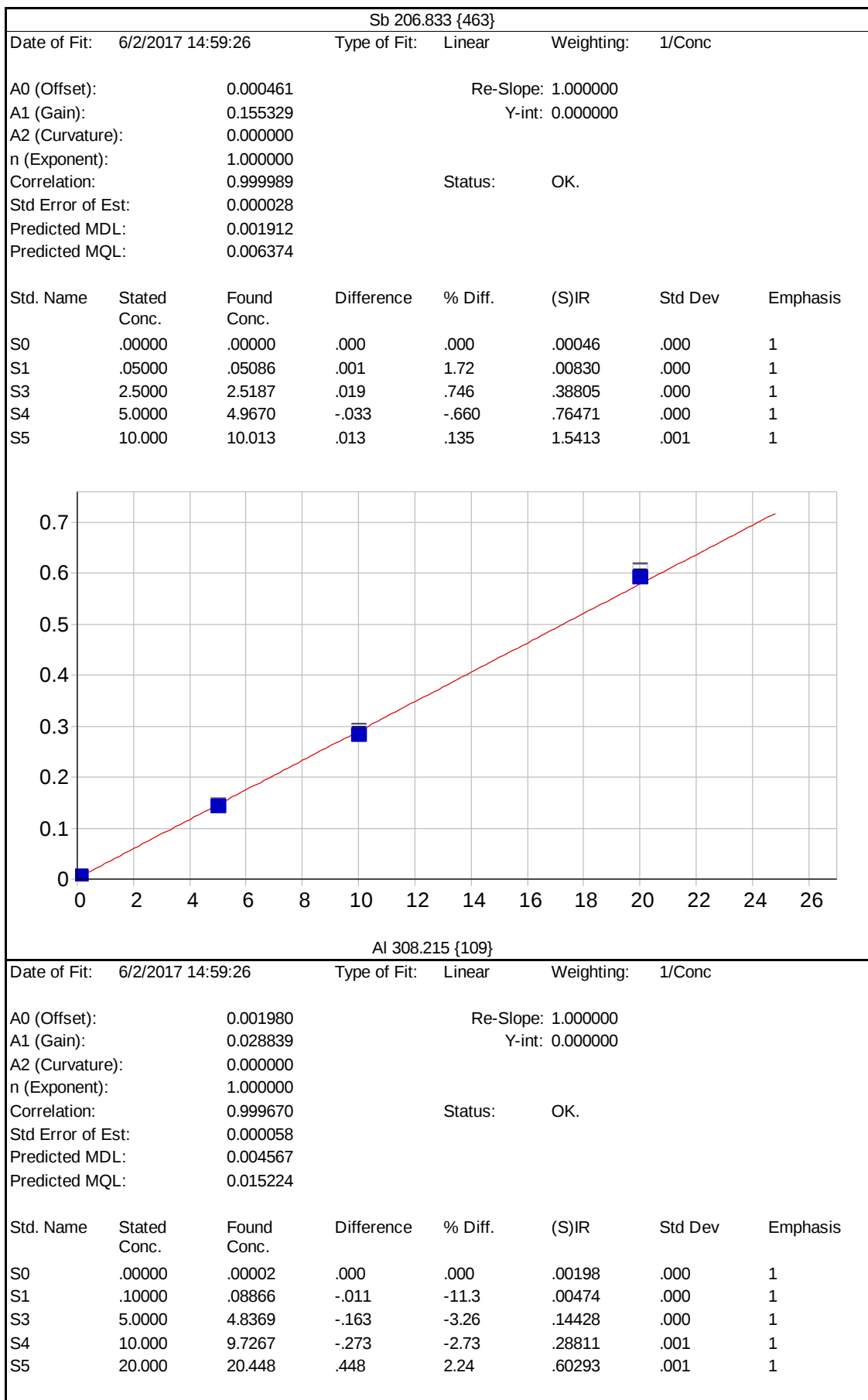
Std Error of Est: 0.000026

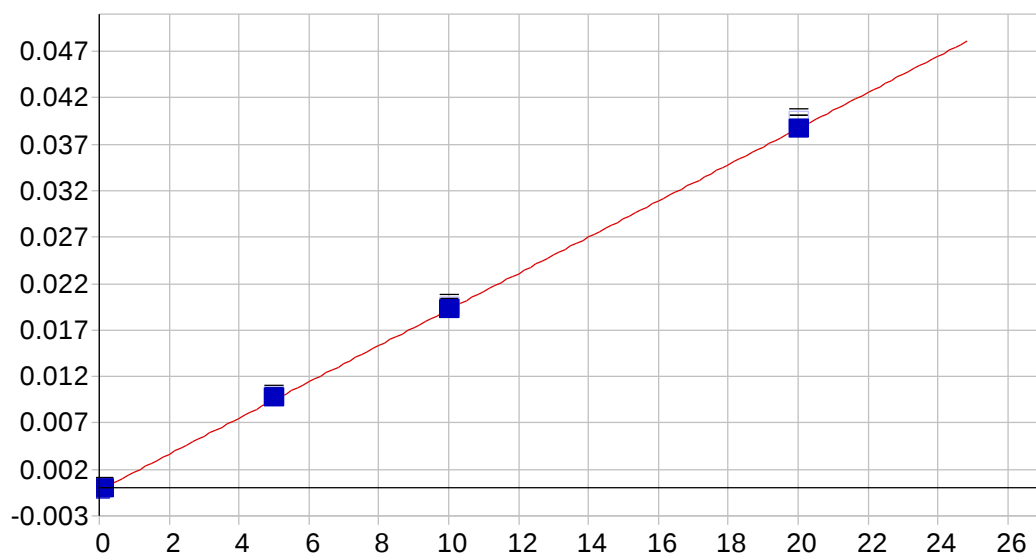
Predicted MDL: 0.002537

Predicted MQL: 0.008456

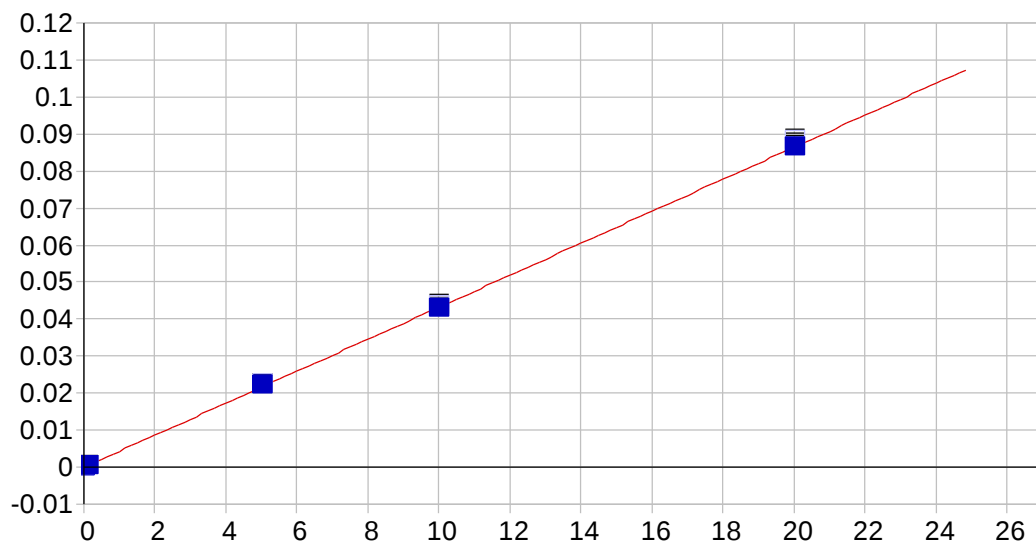
Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	.00039	.000	1
S1	.02000	.02231	.002	11.5	.00251	.000	1
S3	2.5000	2.5596	.060	2.38	.24352	.000	1
S4	5.0000	4.9457	-.054	-1.09	.47018	.001	1
S5	10.000	9.9925	-.008	-.075	.94957	.001	1

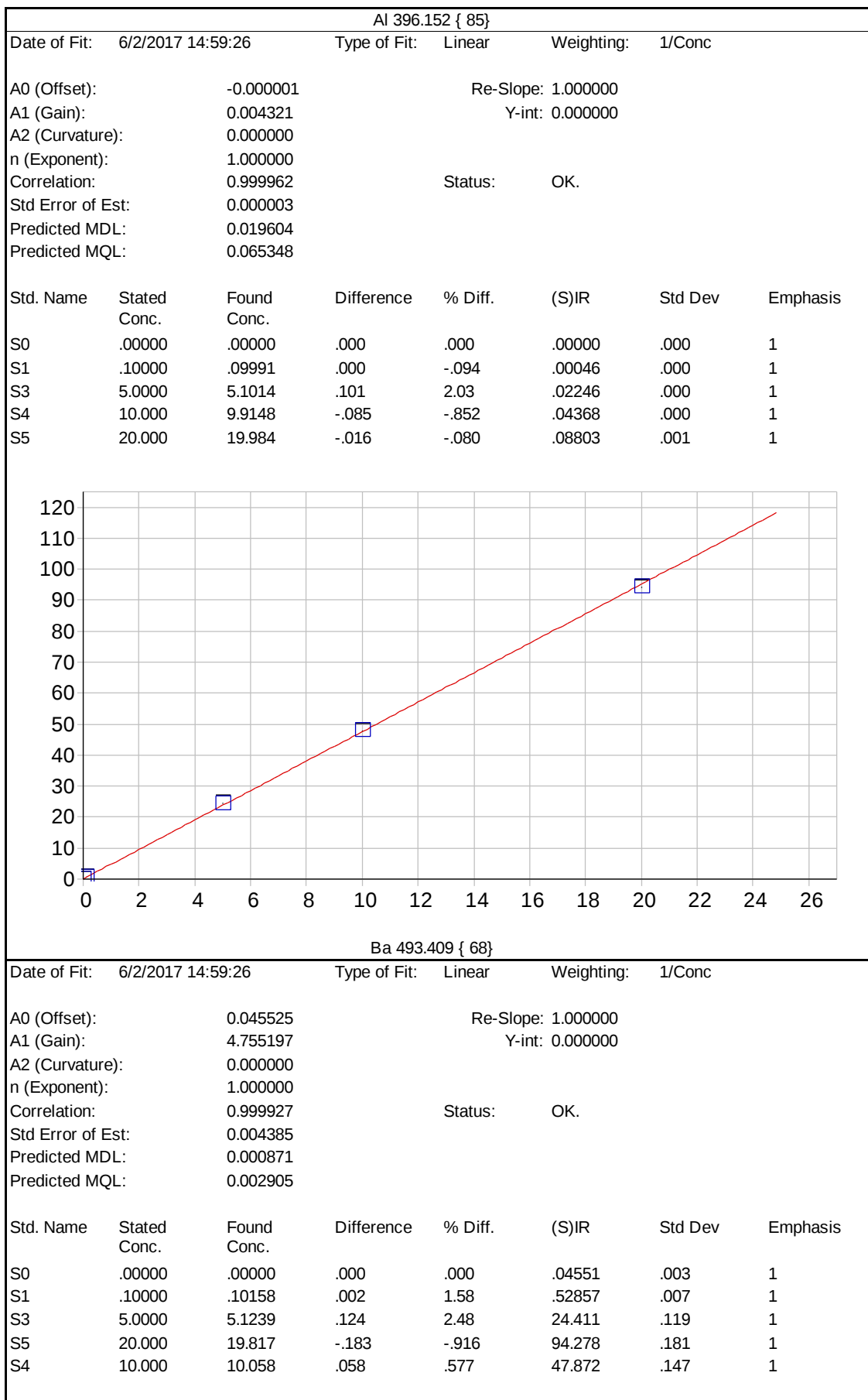


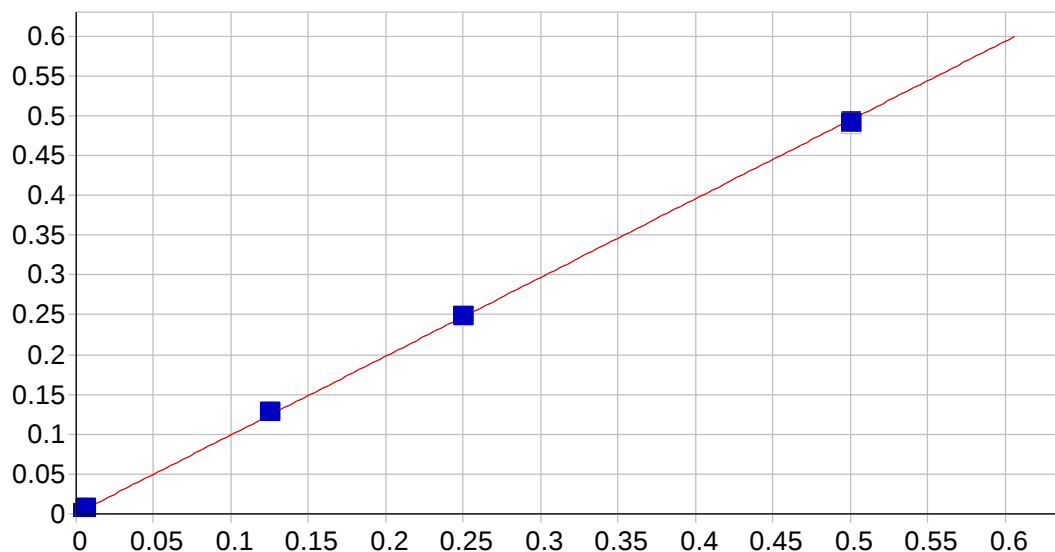




AI 309.271 {109}							
Date of Fit: 6/2/2017 14:59:26		Type of Fit: Linear		Weighting: 1/Conc			
A0 (Offset):		-0.000261		Re-Slope: 1.000000			
A1 (Gain):		0.001947		Y-int: 0.000000			
A2 (Curvature):		0.000000					
n (Exponent):		1.000000					
Correlation:		0.999965		Status: OK.			
Std Error of Est:		0.000001					
Predicted MDL:		0.033833					
Predicted MQL:		0.112777					
Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00001	.000	.000	-.00026	.000	1
S1	.10000	.08950	-.011	-10.5	-.00007	.000	1
S3	5.0000	5.0777	.078	1.55	.00981	.000	1
S4	10.000	9.9561	-.044	-.439	.01950	.000	1
S5	20.000	19.977	-.023	-.114	.03939	.000	1







Be 234.861 {144}

Date of Fit: 6/2/2017 14:59:26

Type of Fit: Linear

Weighting: 1/Conc

A0 (Offset): 0.000044

Re-Slope: 1.000000

A1 (Gain): 0.988987

Y-int: 0.000000

A2 (Curvature): 0.000000

n (Exponent): 1.000000

Correlation: 0.999913

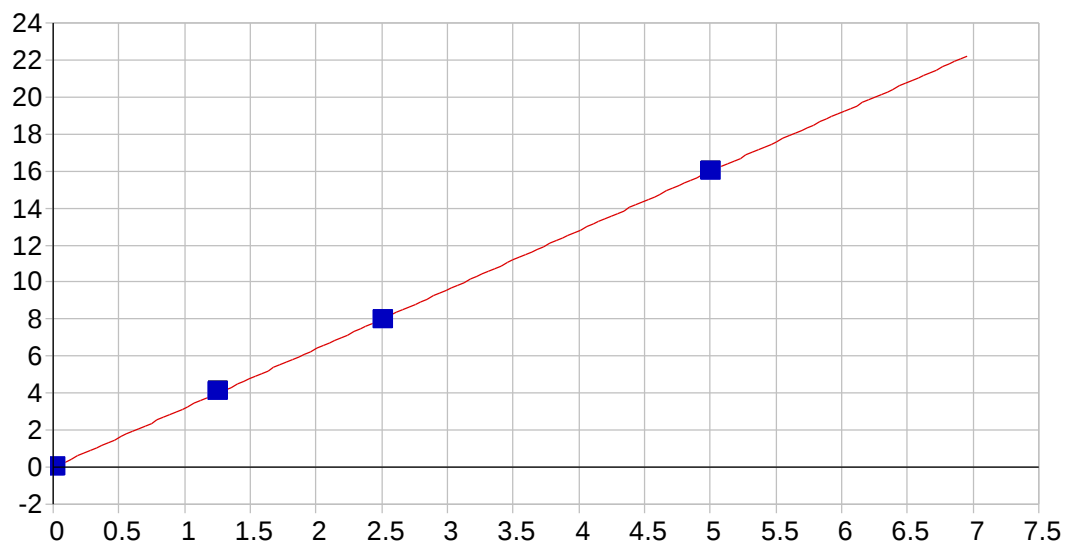
Status: OK.

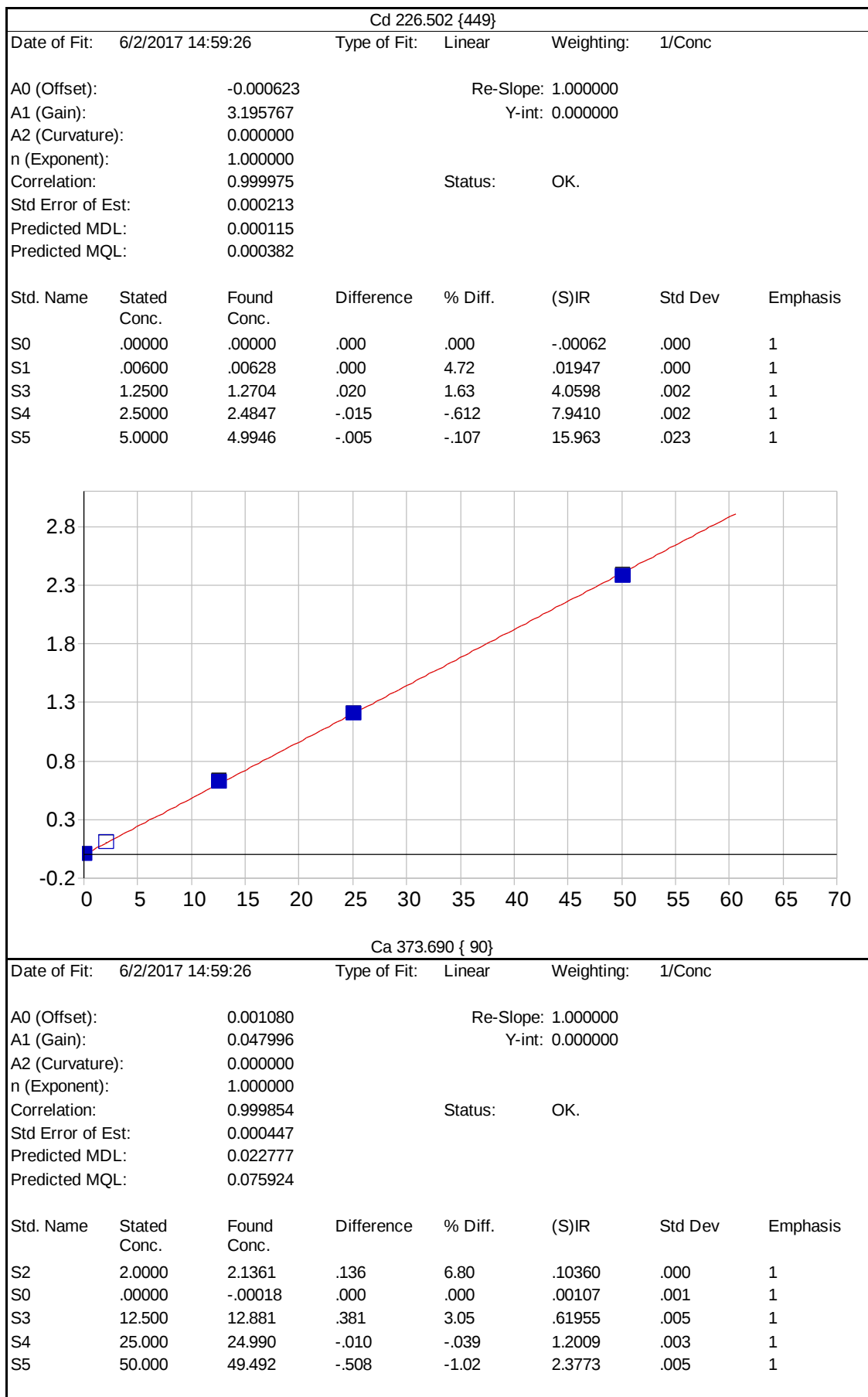
Std Error of Est: 0.000038

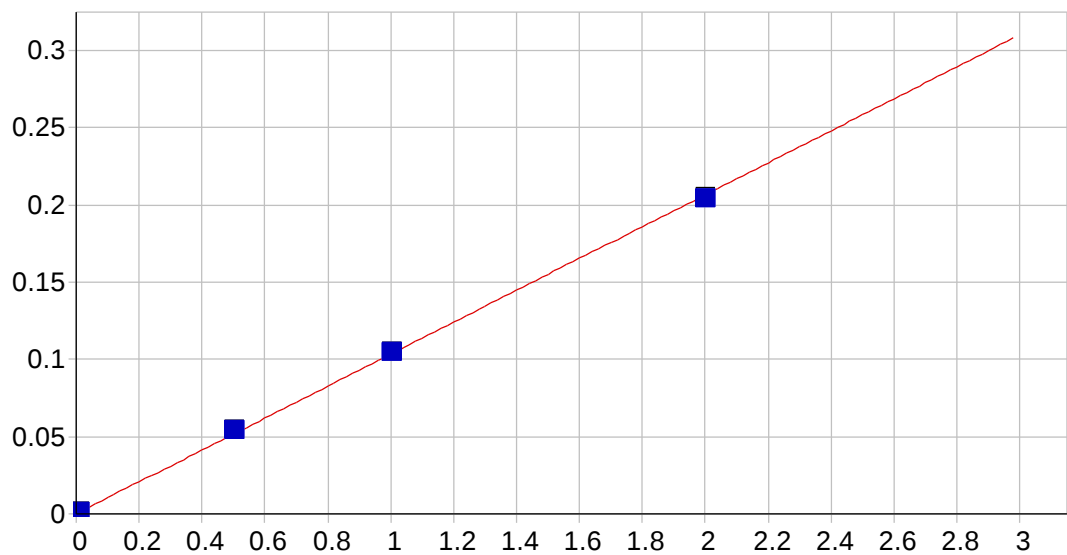
Predicted MDL: 0.000068

Predicted MQL: 0.000226

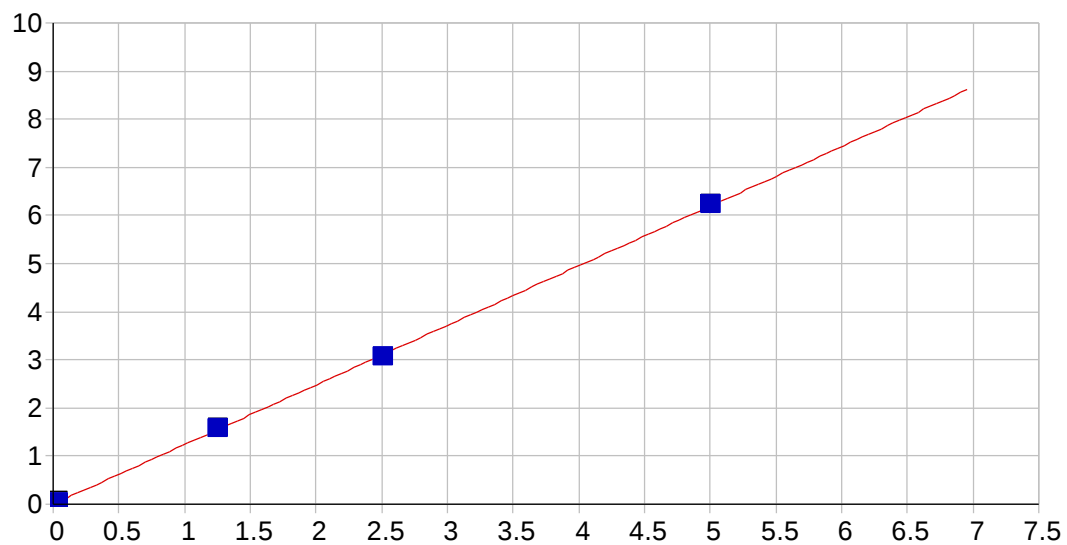
Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	.00004	.000	1
S1	.00600	.00580	.000	-3.37	.00572	.000	1
S3	.12500	.12877	.004	3.02	.12659	.000	1
S4	.25000	.25033	.000	.130	.24599	.001	1
S5	.50000	.49610	-.004	-.779	.48743	.001	1

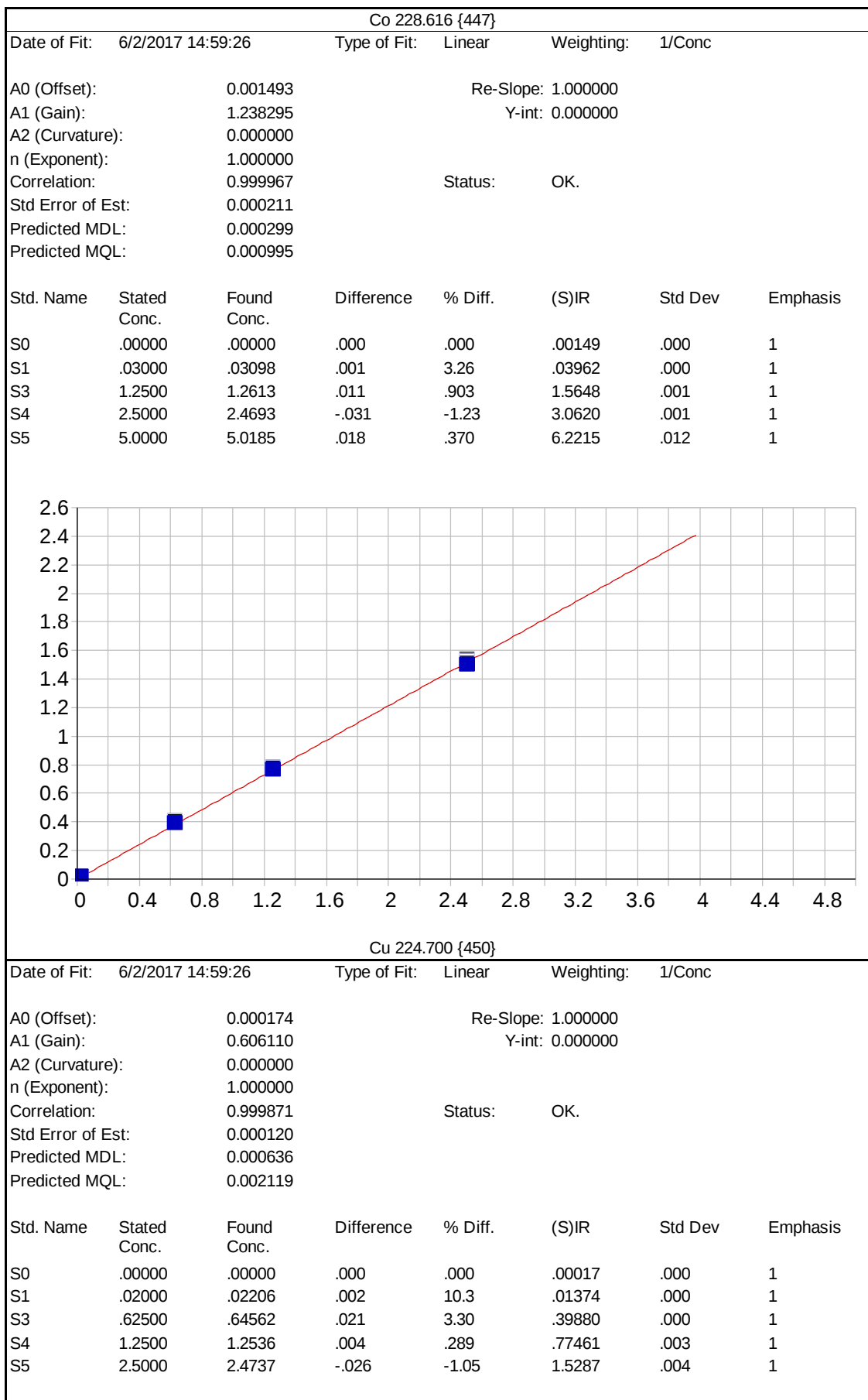


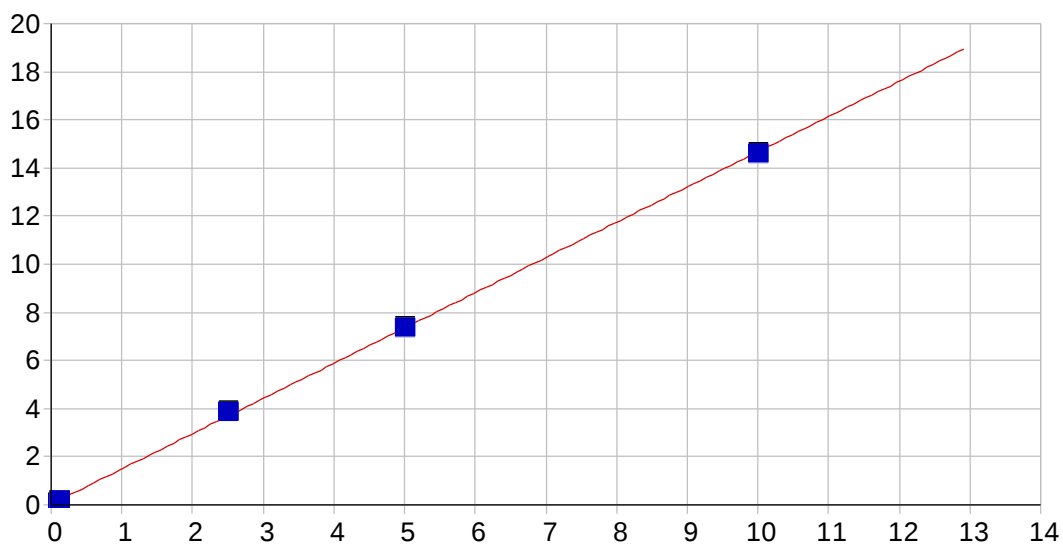




Cr 267.716 {126}							
Date of Fit: 6/2/2017 14:59:26		Type of Fit: Linear		Weighting: 1/Conc			
A0 (Offset):		0.000068		Re-Slope: 1.000000			
A1 (Gain):		0.103351		Y-int: 0.000000			
A2 (Curvature):		0.000000					
n (Exponent):		1.000000					
Correlation:		0.999833		Status: OK.			
Std Error of Est:		0.000014					
Predicted MDL:		0.000705					
Predicted MQL:		0.002349					
Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	.00007	.000	1
S1	.01000	.00980	.000	-2.04	.00108	.000	1
S3	.50000	.51891	.019	3.78	.05375	.000	1
S4	1.0000	1.0088	.009	.878	.10444	.000	1
S5	2.0000	1.9725	-.027	-1.37	.20415	.000	1







Fe 240.488 {140}

Date of Fit: 6/2/2017 14:59:26

Type of Fit: Linear

Weighting: 1/Conc

A0 (Offset): 0.025879

Re-Slope: 1.000000

A1 (Gain): 1.464744

Y-int: 0.000000

A2 (Curvature): 0.000000

n (Exponent): 1.000000

Correlation: 0.999889

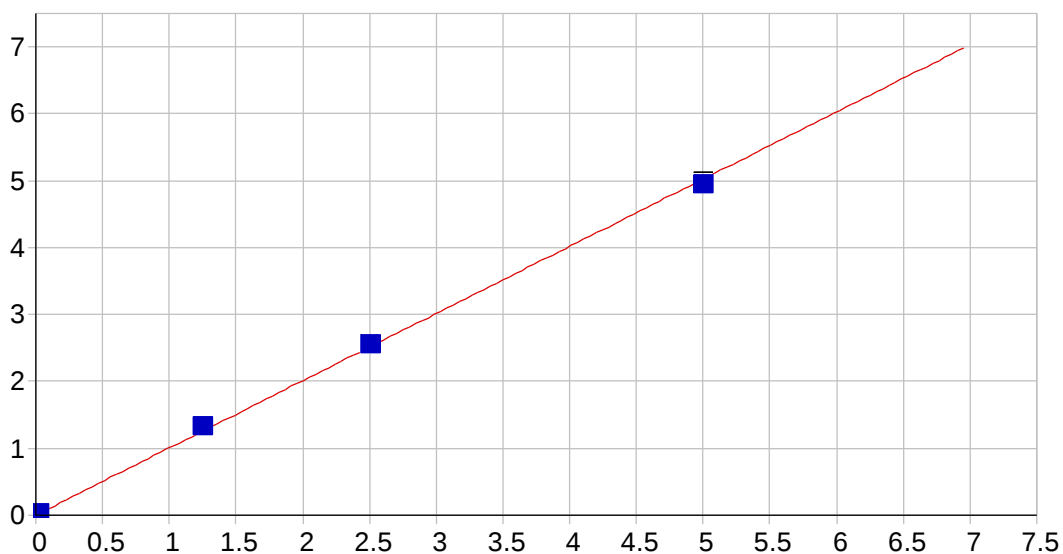
Status: OK.

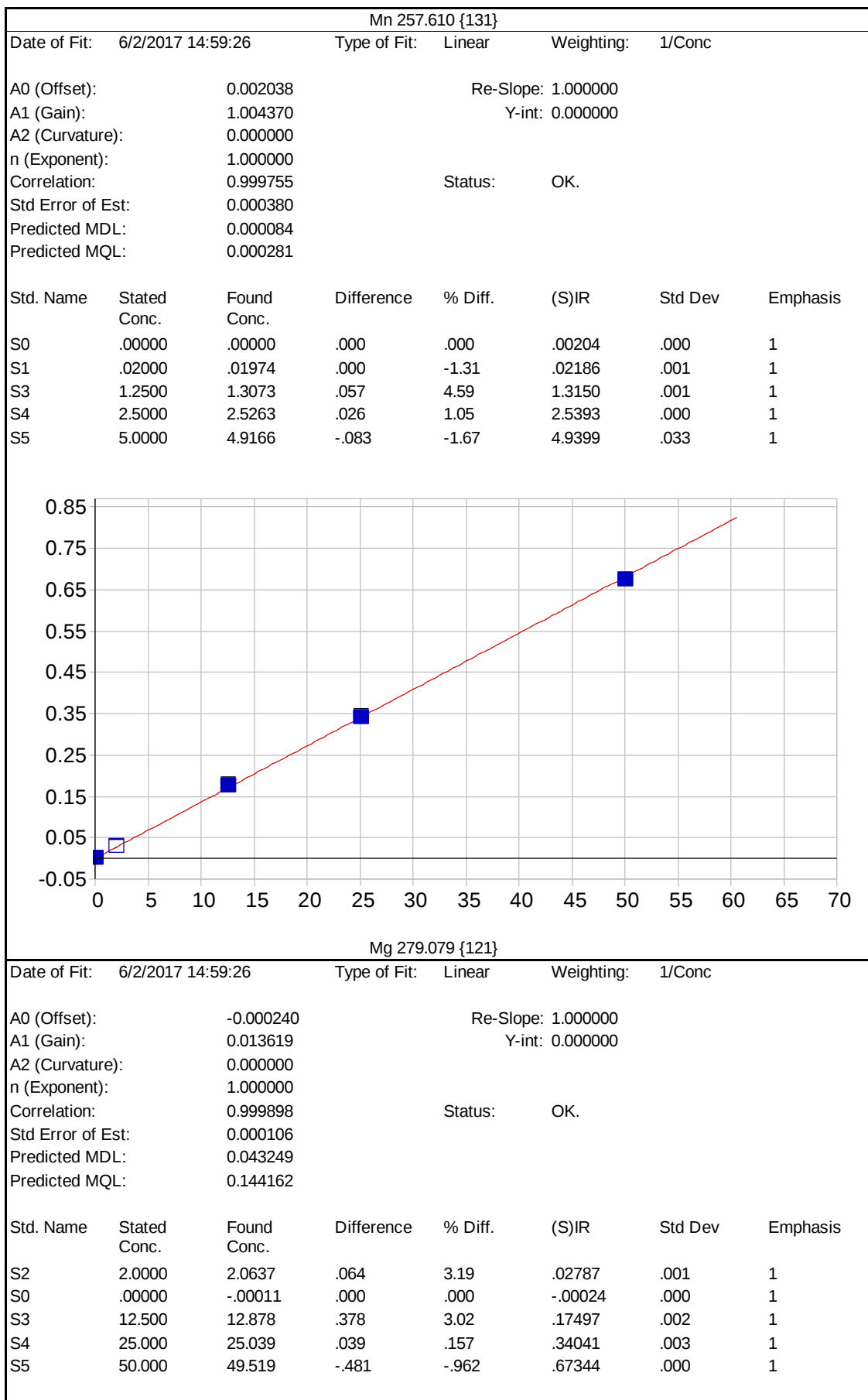
Std Error of Est: 0.001180

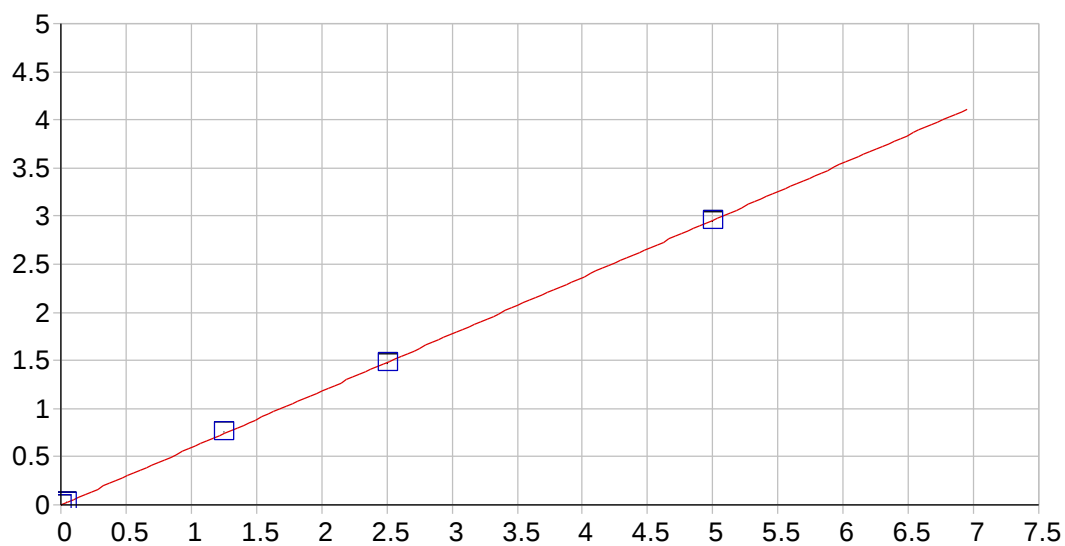
Predicted MDL: 0.010849

Predicted MQL: 0.036163

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	.02588	.012	1
S1	.10000	.10044	.000	.437	.17283	.009	1
S3	2.5000	2.5909	.091	3.63	3.8142	.073	1
S4	5.0000	4.9807	-.019	-.385	7.3082	.076	1
S5	10.000	9.9280	-.072	-.720	14.541	.051	1







Ni 231.604 {445}

Date of Fit: 6/2/2017 14:59:26

Type of Fit: Linear

Weighting: 1/Conc

A0 (Offset): 0.000268

Re-Slope: 1.000000

A1 (Gain): 0.591342

Y-int: 0.000000

A2 (Curvature): 0.000000

n (Exponent): 1.000000

Correlation: 0.999949

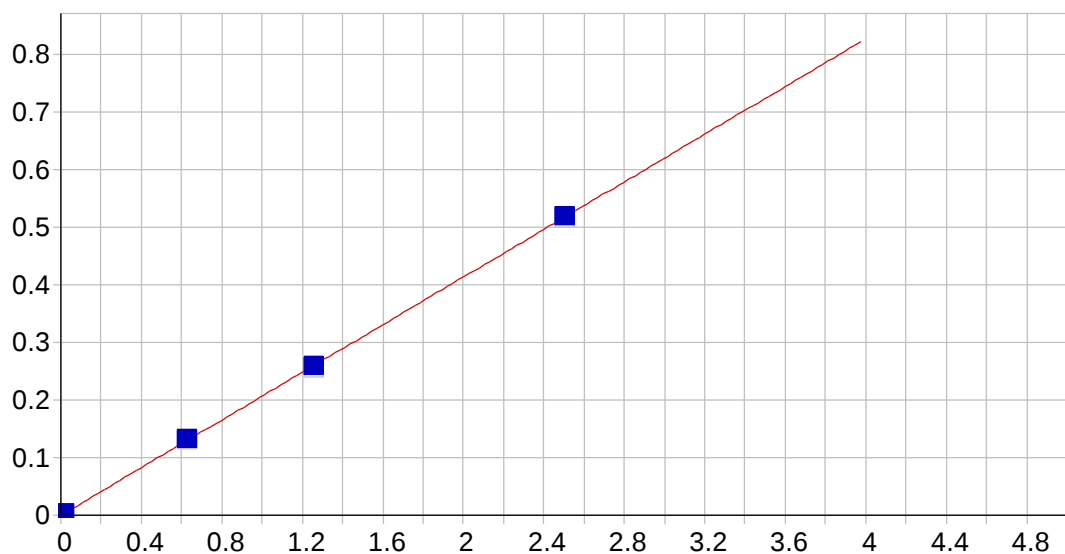
Status: OK.

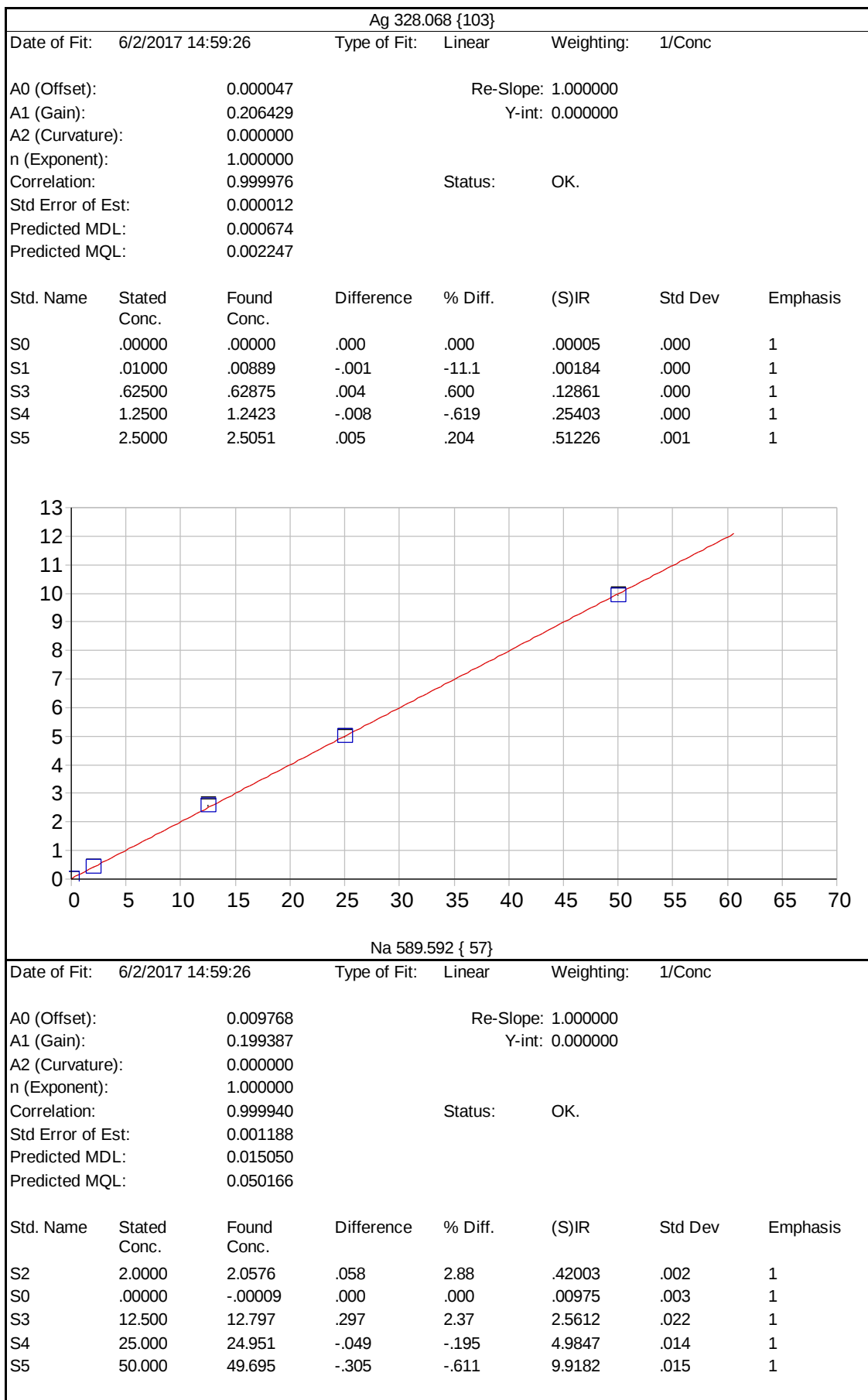
Std Error of Est: 0.000145

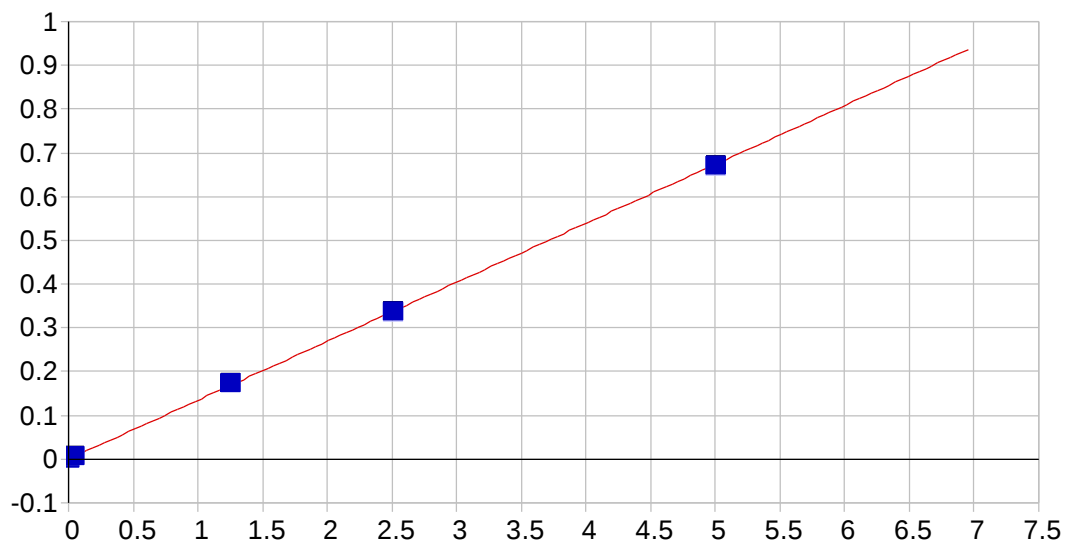
Predicted MDL: 0.000541

Predicted MQL: 0.001804

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	.00027	.000	1
S1	.04000	.04240	.002	6.01	.02534	.000	1
S3	1.2500	1.2779	.028	2.24	.75597	.002	1
S4	2.5000	2.4867	-.013	-.532	1.4708	.003	1
S5	5.0000	4.9830	-.017	-.341	2.9469	.005	1







V 292.402 {115}

Date of Fit: 6/2/2017 14:59:26

Type of Fit: Linear

Weighting: 1/Conc

A0 (Offset): -0.000272

Re-Slope: 1.000000

A1 (Gain): 0.134761

Y-int: 0.000000

A2 (Curvature): 0.000000

n (Exponent): 1.000000

Correlation: 0.999930

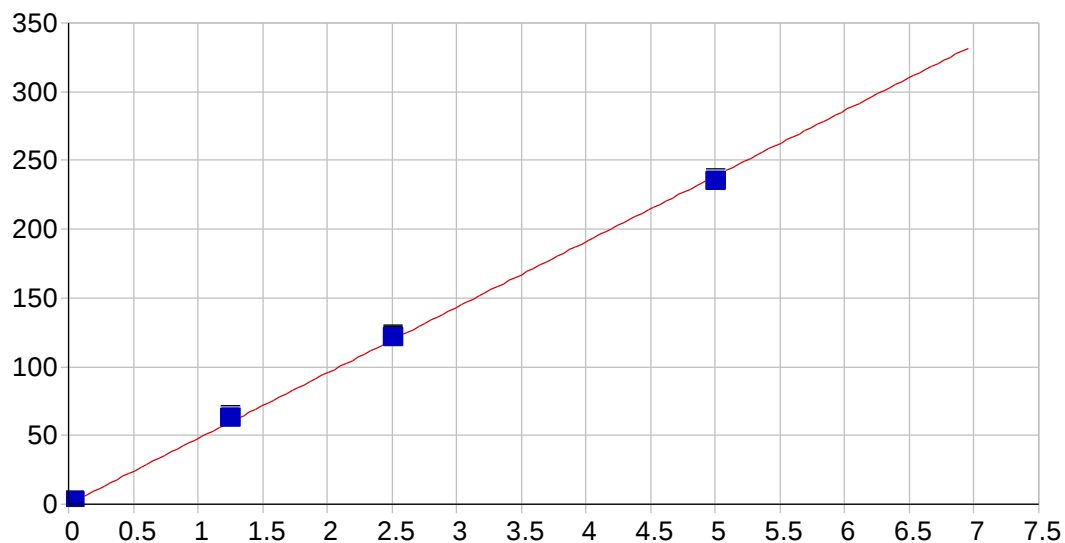
Status: OK.

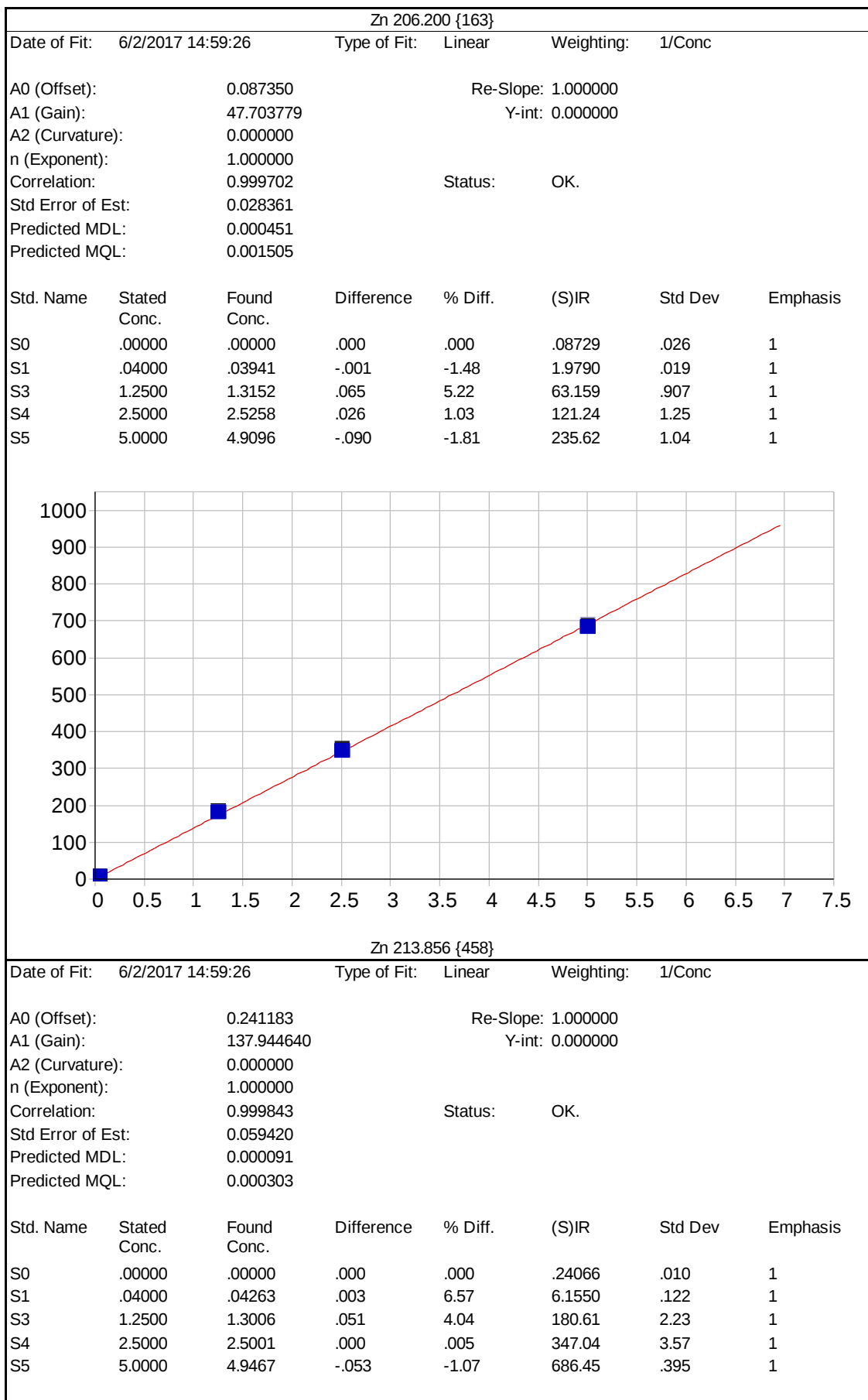
Std Error of Est: 0.000038

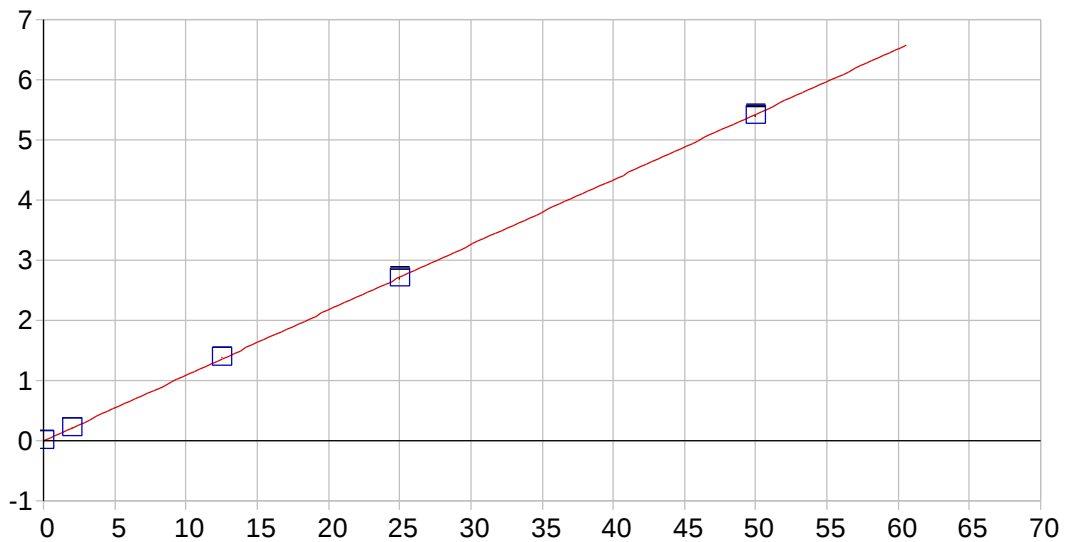
Predicted MDL: 0.000685

Predicted MQL: 0.002283

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	-.00027	.000	1
S1	.04000	.03746	-.003	-6.35	.00469	.000	1
S3	1.2500	1.2835	.034	2.68	.17161	.000	1
S4	2.5000	2.4961	-.004	-.156	.33394	.001	1
S5	5.0000	4.9729	-.027	-.542	.66554	.000	1







K 766.490 { 44}

Date of Fit: 6/2/2017 14:59:26

Type of Fit: Linear

Weighting: 1/Conc

A0 (Offset): -0.002701

Re-Slope: 1.000000

A1 (Gain): 0.108626

Y-int: 0.000000

A2 (Curvature): 0.000000

n (Exponent): 1.000000

Correlation: 0.999954

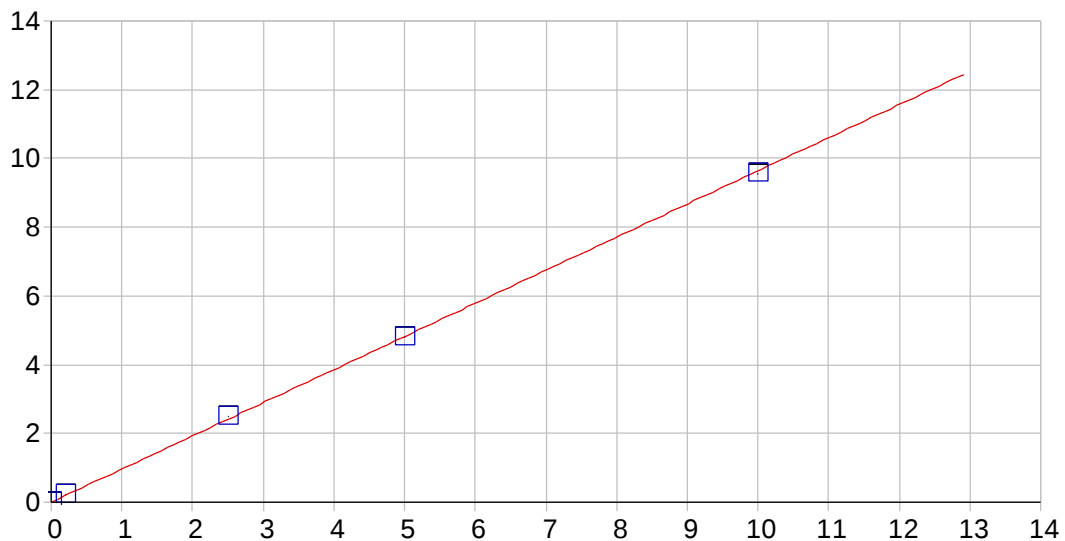
Status: OK.

Std Error of Est: 0.000567

Predicted MDL: 0.037754

Predicted MQL: 0.125848

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S2	2.0000	2.0609	.061	3.05	.22117	.001	1
S0	.00000	-.00009	.000	.000	-.00271	.000	1
S3	12.500	12.750	.250	2.00	1.3823	.003	1
S4	25.000	24.915	-.085	-.341	2.7037	.013	1
S5	50.000	49.774	-.226	-.452	5.4041	.017	1



Date of Fit: 6/2/2017 14:59:26

Type of Fit: Linear

Weighting: 1/Conc

A0 (Offset): 0.001674

Re-Slope: 1.000000

A1 (Gain): 0.963914

Y-int: 0.000000

A2 (Curvature): 0.000000

n (Exponent): 1.000000

Correlation: 0.999864

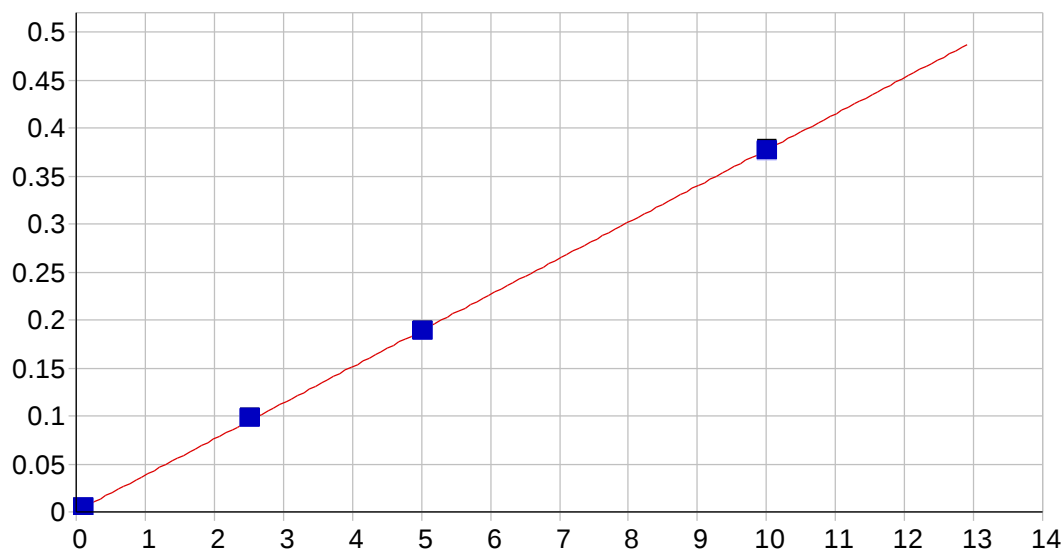
Status: OK.

Std Error of Est: 0.001220

Predicted MDL: 0.000319

Predicted MQL: 0.001064

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00002	.000	.000	.00165	.000	1
S1	.20000	.21707	.017	8.53	.21091	.002	1
S3	2.5000	2.5801	.080	3.21	2.4887	.002	1
S4	5.0000	4.9905	-.010	-.191	4.8120	.006	1
S5	10.000	9.9123	-.088	-.877	9.5563	.017	1



B 249.678 {135}

Date of Fit: 6/2/2017 14:59:26

Type of Fit: Linear

Weighting: 1/Conc

A0 (Offset): 0.000496

Re-Slope: 1.000000

A1 (Gain): 0.037661

Y-int: 0.000000

A2 (Curvature): 0.000000

n (Exponent): 1.000000

Correlation: 0.999945

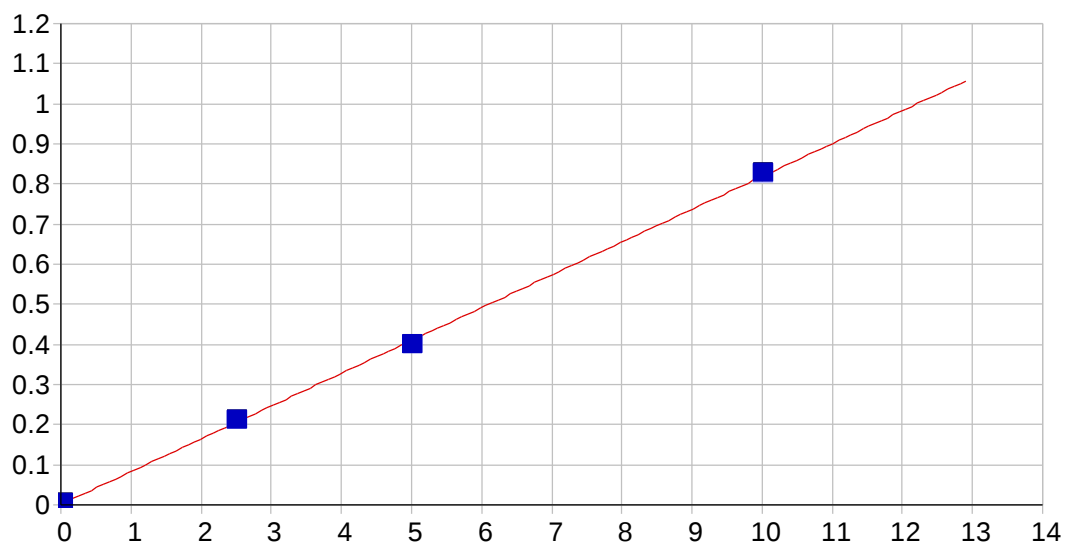
Status: OK.

Std Error of Est: 0.000021

Predicted MDL: 0.011266

Predicted MQL: 0.037552

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	.00050	.000	1
S1	.10000	.10167	.002	1.67	.00431	.000	1
S3	2.5000	2.5634	.063	2.54	.09691	.000	1
S4	5.0000	4.9776	-.022	-.447	.18770	.001	1
S5	10.000	9.9573	-.043	-.427	.37499	.002	1



S 182.034 {485}

Date of Fit: 6/2/2017 14:59:26

Type of Fit: Linear

Weighting: 1/Conc

A0 (Offset): 0.000657

Re-Slope: 1.000000

A1 (Gain): 0.081824

Y-int: 0.000000

A2 (Curvature): 0.000000

n (Exponent): 1.000000

Correlation: 0.999834

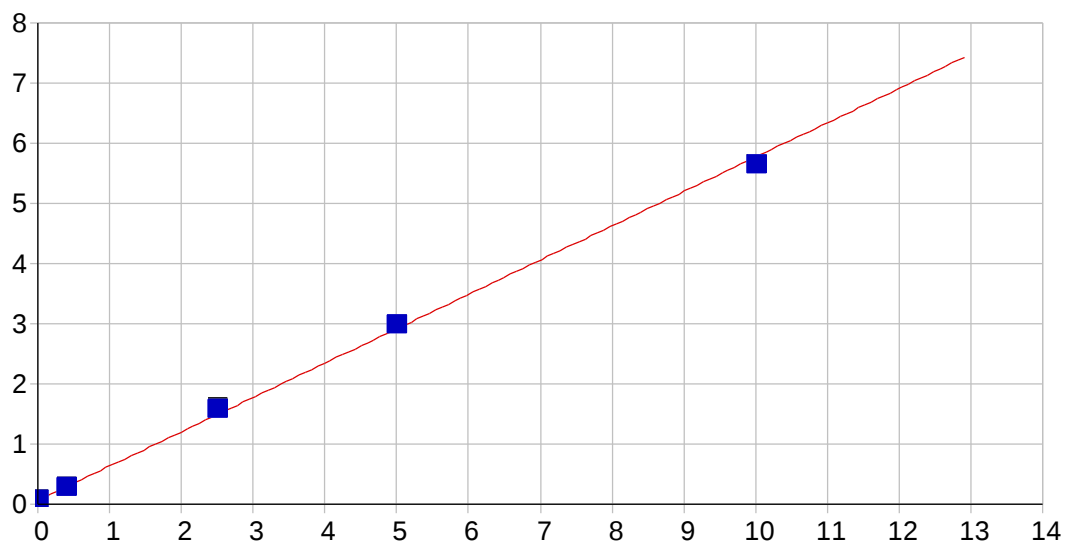
Status: OK.

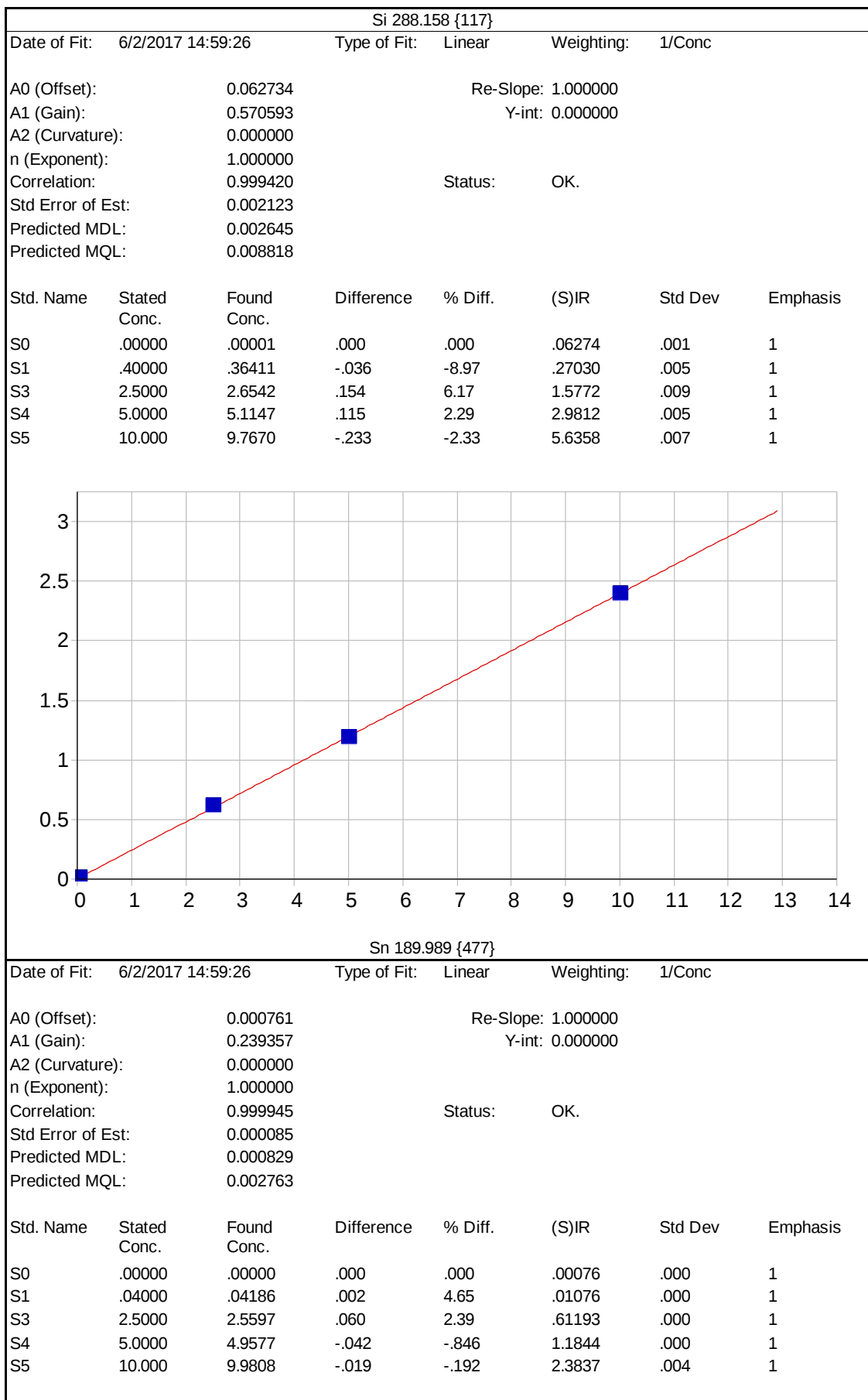
Std Error of Est: 0.000036

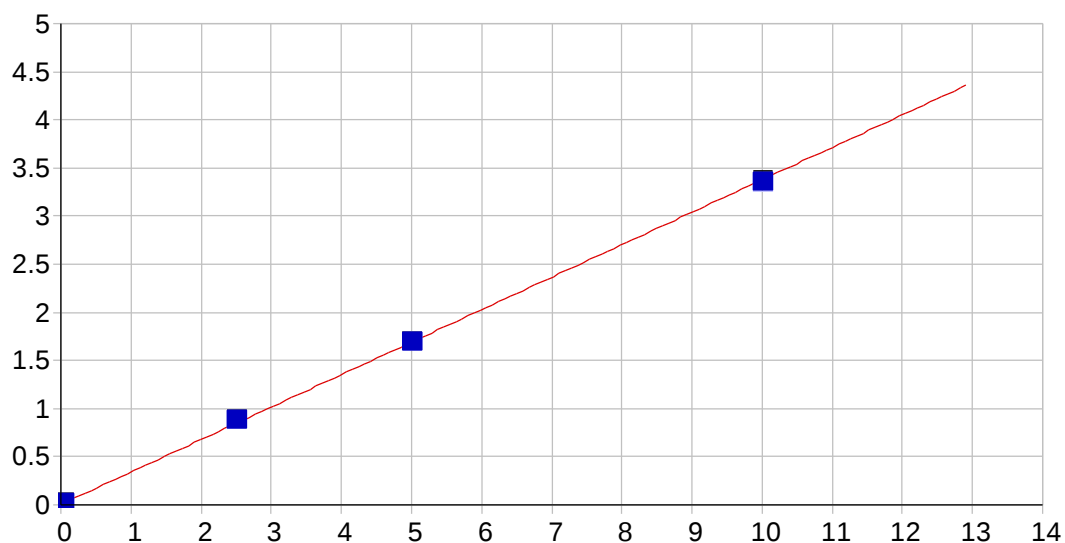
Predicted MDL: 0.002471

Predicted MQL: 0.008236

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	.00066	.000	1
S1	.02000	.01956	.000	-2.19	.00221	.000	1
S3	2.5000	2.5586	.059	2.35	.20961	.000	1
S4	5.0000	4.8625	-.138	-2.75	.39771	.000	1
S5	10.000	10.079	.079	.793	.82377	.003	1







Ti 336.121 {100}

Date of Fit: 6/2/2017 14:59:26

Type of Fit: Linear

Weighting: 1/Conc

A0 (Offset): 0.003228

Re-Slope: 1.000000

A1 (Gain): 0.337388

Y-int: 0.000000

A2 (Curvature): 0.000000

n (Exponent): 1.000000

Correlation: 0.999877

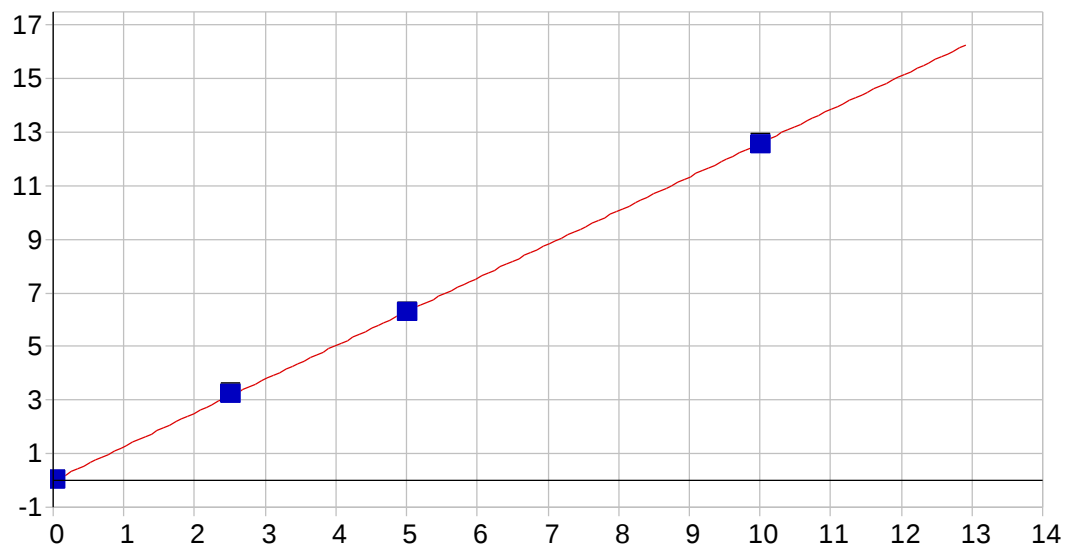
Status: OK.

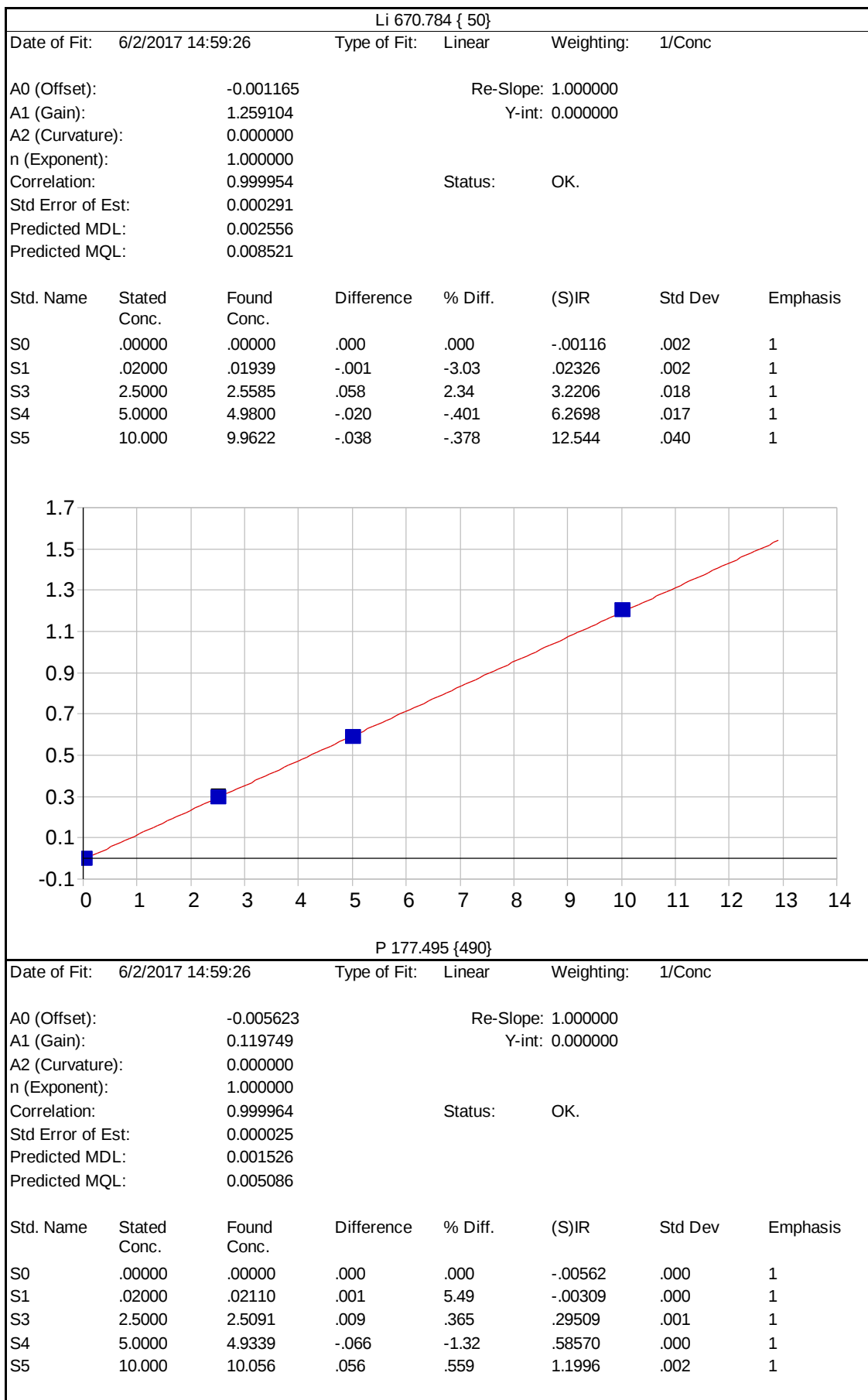
Std Error of Est: 0.000181

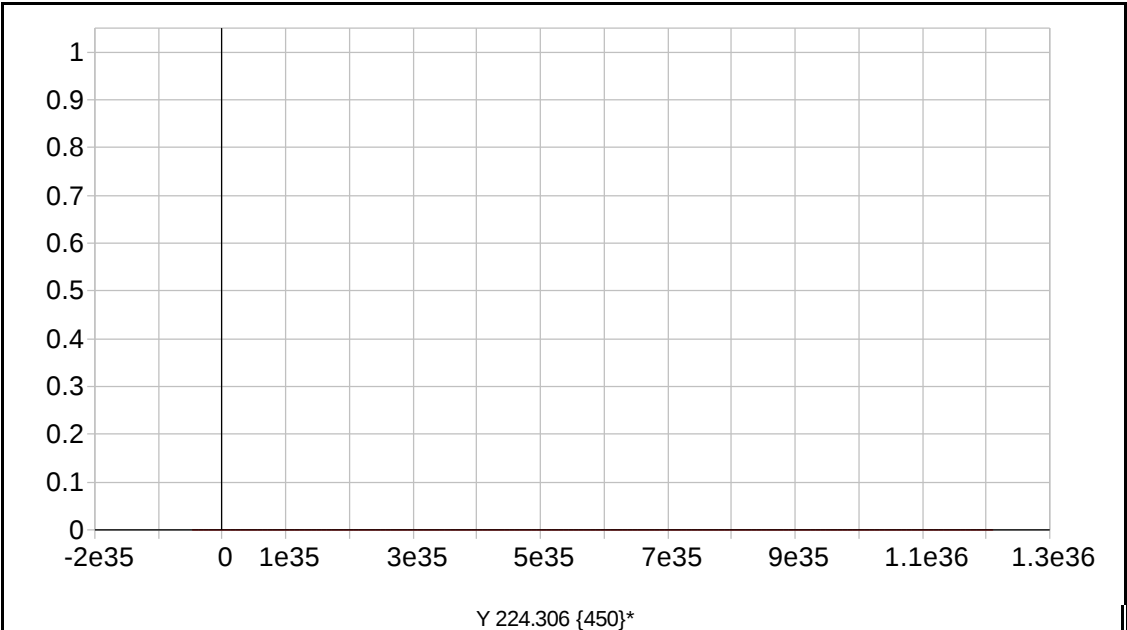
Predicted MDL: 0.002563

Predicted MQL: 0.008544

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	.00323	.001	1
S1	.04000	.04006	.000	.162	.01673	.001	1
S3	2.5000	2.5920	.092	3.68	.87734	.005	1
S4	5.0000	5.0035	.003	.070	1.6906	.001	1
S5	10.000	9.9045	-.096	-.955	3.3433	.014	1



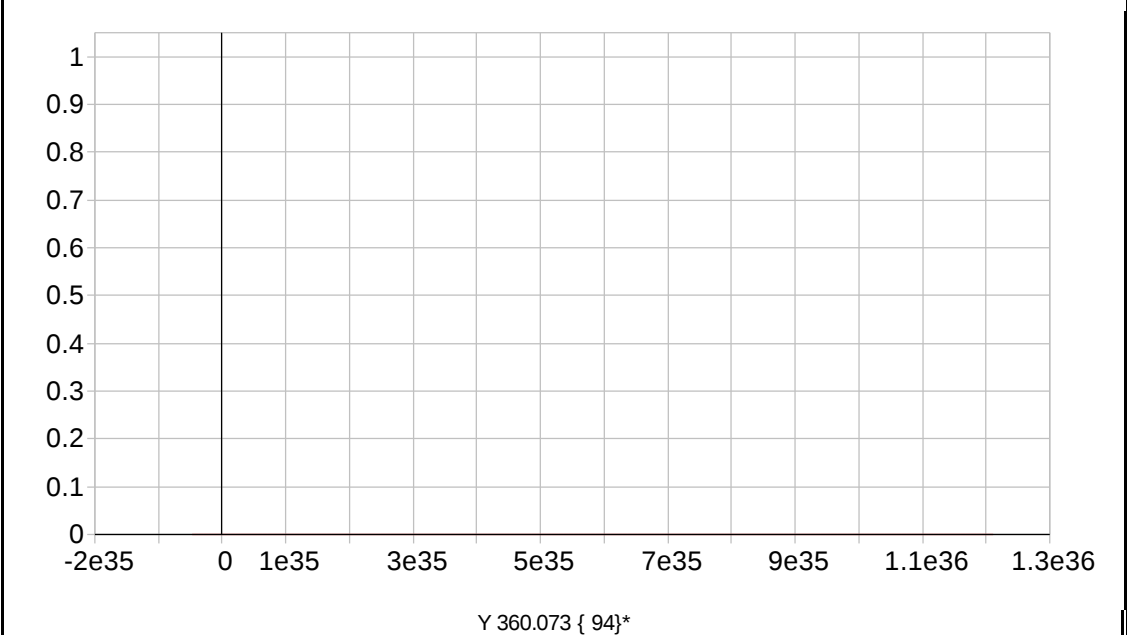




Date of Fit: <not fit> Type of Fit: Linear Weighting: 1/Conc

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

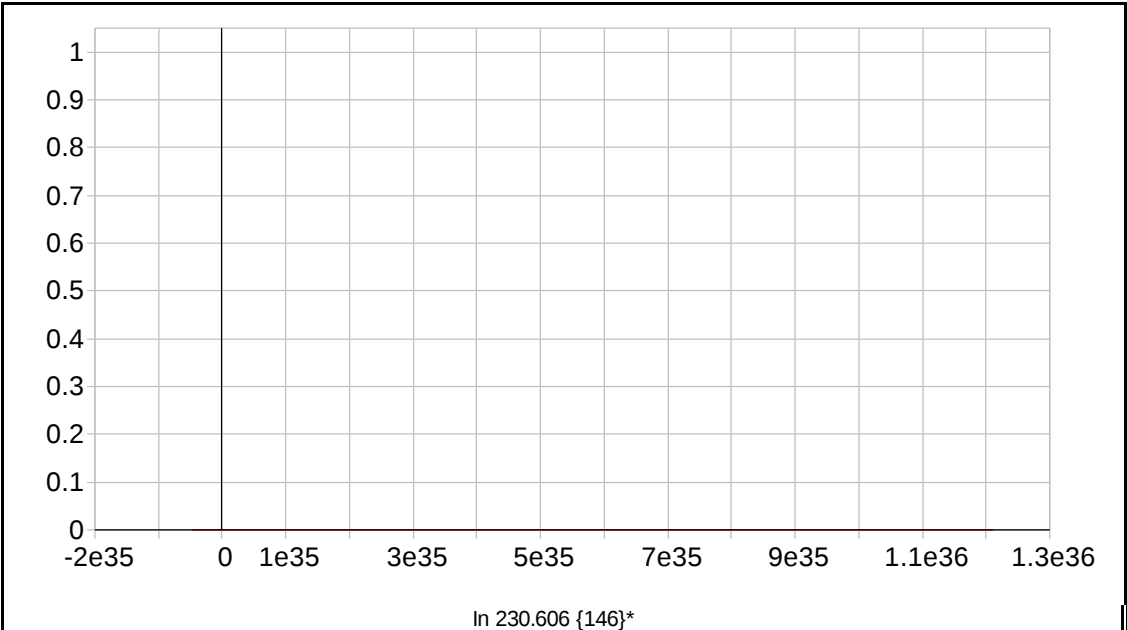
The figure shows a blank coordinate system. The x-axis is labeled with values: -2e35, 0, 1e35, 3e35, 5e35, 7e35, 9e35, 1.1e36, and 1.3e36. The y-axis is labeled with values from 0 to 1 in increments of 0.1. A vertical line is drawn at x=0, and a horizontal line is drawn at y=0. The grid consists of 10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

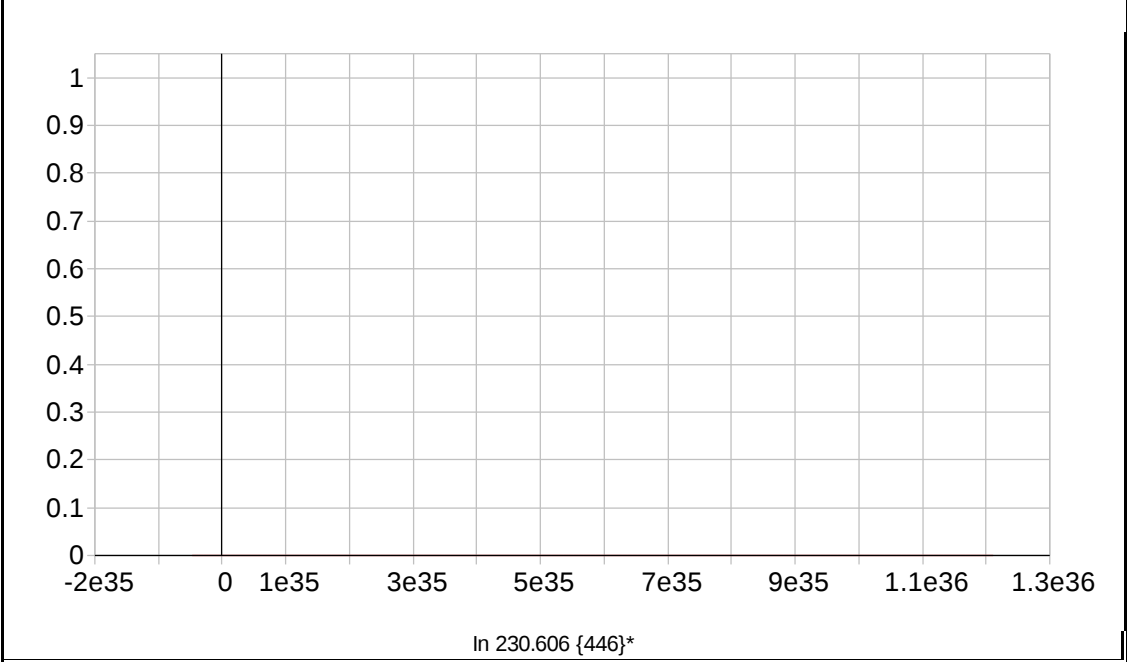
Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
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Date of Fit: <not fit> Type of Fit: Linear Weighting: 1/Conc

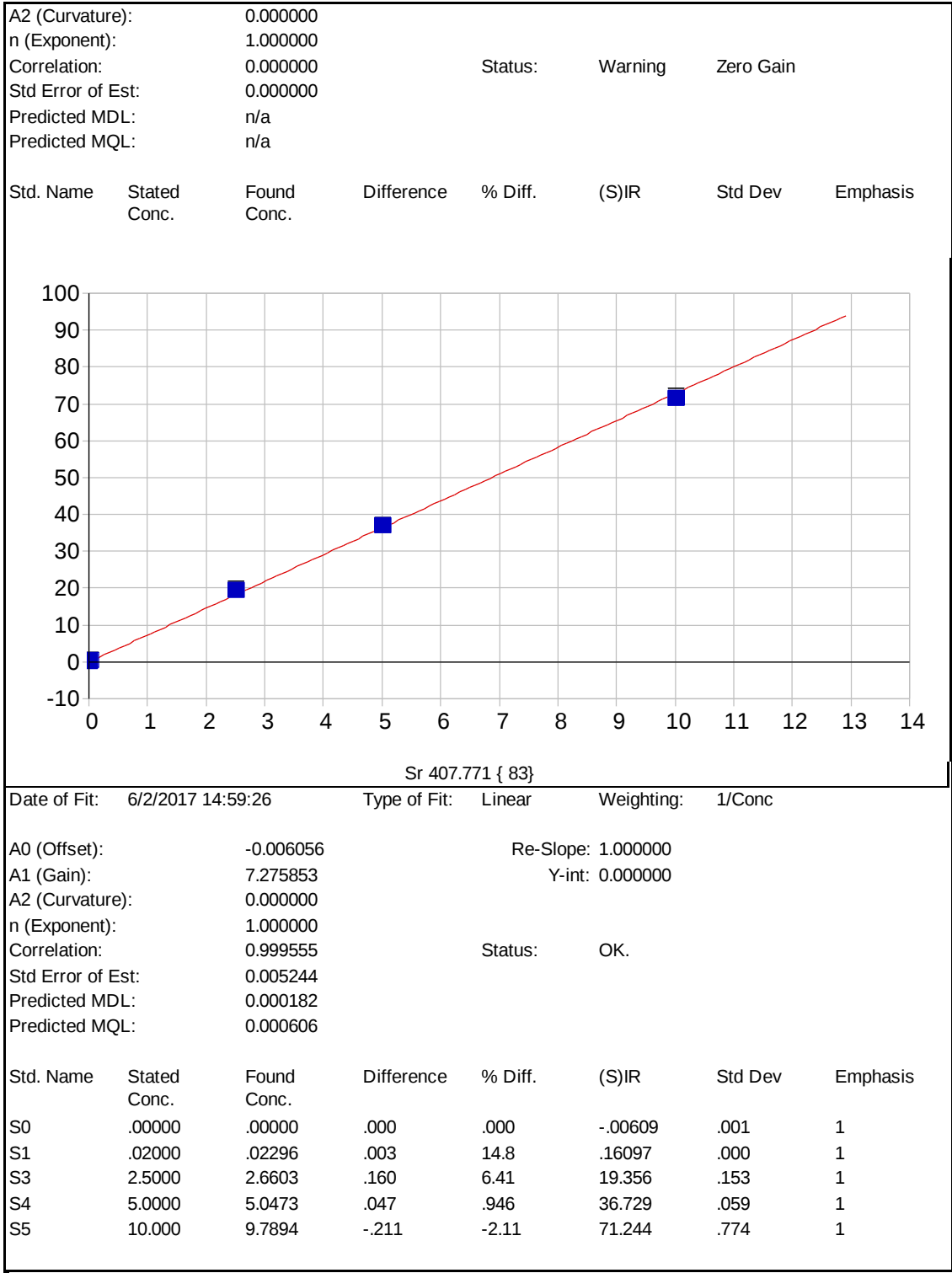
A0 (Offset): 0.000000 Re-Slope: 1.000000
A1 (Gain): 0.000000 Y-int: 0.000000
A2 (Curvature): 0.000000
n (Exponent): 1.000000
Correlation: 0.000000 Status: Warning Zero Gain
Std Error of Est: 0.000000
Predicted MDL: n/a
Predicted MQL: n/a

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



Sample Name: S0 Acquired: 6/2/2017 11:21:22 Type: Cal
Method: P4-ICP2(v2047) 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	.00054	.00120	.00054	.00039	.00046	.00000	.04551	.00004
Stddev	.00006	.00012	.00025	.00002	.00032	.0000	.00281	.00002
%RSD	11.492	9.9740	46.801	6.3508	69.550	4540.4	6.1848	39.442

#1	-.00058	-.00112	.00036	.00041	.00069	.00002	.04750	.00003
#2	-.00049	-.00129	.00072	.00037	.00023	-.00002	.04352	.00006

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	.00062	.00107	.00007	.00149	.00017	.02588	.00204	.00024
Stddev	.00015	.00122	.00001	.00008	.00013	.01153	.00004	.00046
%RSD	24.128	113.55	14.322	5.6459	75.276	44.559	2.1918	189.63

#1	-.00052	.00193	.00007	.00155	.00008	.03403	.00201	.00008
#2	-.00073	.00021	.00006	.00143	.00026	.01772	.00207	-.00057

Elem	Ni2316	Ag3280	Na5895	V_ 2924	Zn2138	K_ 7664	Mo2020	B_ 2496
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	.00027	.00005	.00975	.00027	.24066	.00271	.00165	.00050
Stddev	.00001	.00000	.00337	.00006	.00993	.00040	.00026	.00022
%RSD	4.4969	2.7828	34.541	22.931	4.1265	14.774	15.907	44.079

#1	.00026	.00005	.00737	-.00023	.24768	-.00243	.00184	.00065
#2	.00027	.00005	.01213	-.00032	.23363	-.00299	.00147	.00034

Elem	S_ 1820	Si2881	Sn1899	Ti3361	Li6707	P_ 1774	Sr4077	
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	
Avg	.00066	.06274	.00076	.00323	.00116	.0056	.00609	
Stddev	.00012	.00102	.00022	.00081	.00193	.0000	.00094	
%RSD	18.228	1.6277	29.326	25.251	165.85	.1595	15.408	

#1	.00057	.06202	.00092	.00380	-.00253	-.0056	-.00675	
#2	.00074	.06346	.00060	.00265	.00020	-.0056	-.00542	

Sample Name: S0 Acquired: 6/2/2017 11:21:22 Type: Cal
Method: P4-ICP2(v2047) 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	3823.4	70612.	4095.6	39.044	4074.4
Stddev	9.2	30.	10.4	.301	8.2
%RSD	.24102	.04233	.25409	.33750	.20118
#1	3816.9	70591.	4088.2	88.831	4068.6
#2	3829.9	70634.	4102.9	89.256	4080.2

Sample Name: S1 Acquired: 6/2/2017 11:25:29 Type: Cal
Method: P4-ICP2(v2047) 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	.00175	.00297	.00362	.00251	.00830	.00046	.52857	.00572	.01947
Stddev	.00011	.00008	.00015	.00013	.00023	.00006	.00671	.00003	.00003
%RSD	6.0169	2.6256	4.1899	5.3413	2.7529	12.274	1.2690	.58626	.16444

#1	.00167	.00291	.00373	.00241	.00814	.00042	.53331	.00574	.01945
#2	.00182	.00302	.00352	.00260	.00846	.00050	.52382	.00569	.01950

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	.00108	.03962	.01374	.17283	.02186	.02534	.00184	.00469	5.1550
Stddev	.00007	.00040	.00017	.00861	.00052	.00021	.00006	.00000	.1224
%RSD	6.4090	1.0048	1.2366	4.9801	2.3666	.82334	3.4648	.07157	1.9879

#1	.00113	.03933	.01362	.16674	.02223	.02519	.00189	.00469	6.0685
#2	.00103	.03990	.01386	.17891	.02150	.02549	.00180	.00469	6.2415

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	.21091	.00431	.00221	.27030	.01076	.01673	.02326	.0031	.16097
Stddev	.00189	.00020	.00011	.00514	.00018	.00068	.00217	.0001	.00045
%RSD	.89779	4.6497	4.8729	1.9017	1.6997	4.0587	9.3510	1.692	.28091

#1	.20957	.00445	.00214	.27394	.01064	.01721	.02480	-.0031	.16129
#2	.21225	.00417	.00229	.26667	.01089	.01625	.02172	-.0031	.16065

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3876.2	71237.	4127.7	91.037	4170.1
Stddev	6.3	78.	9.0	.944	14.3
%RSD	.16357	.10975	.21799	1.0374	.34243

#1	3871.7	71181.	4134.1	91.705	4160.0
#2	3880.6	71292.	4121.3	90.369	4180.2

Sample Name: S2 Acquired: 6/2/2017 11:29:40 Type: Cal
Method: P4-ICP2(v2047) 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	.10360	.02787	.42003	.22117
Stddev	.00029	.00057	.00201	.00091
%RSD	.27637	2.0593	.47913	.41135

#1	.10380	.02746	.42146	.22181
#2	.10340	.02827	.41861	.22053

Int. Std.	Y_ 3710
Units	Cts/S
Avg	4152.0
Stddev	45.4
%RSD	1.0924

#1	4120.0
#2	4184.1

Sample Name: S3 Acquired: 6/2/2017 11:33:42 Type: Cal
Method: P4-ICP2(v2047) 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	.27259	.26250	.67712	.24352	.38805	.02246	.24.411	.12659	4.0598
Stddev	.00056	.00077	.00114	.00016	.00047	.00004	.119	.00013	.0020
%RSD	.20545	.29438	.16901	.06773	.12061	.17192	.48685	.10039	.04927

#1	.27220	.26195	.67631	.24364	.38771	.02243	24.495	.12650	4.0612
#2	.27299	.26304	.67793	.24341	.38838	.02249	24.327	.12668	4.0584

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	.61955	.05375	1.5648	.39880	3.8142	1.3150	.17497	.75597	.12861
Stddev	.00471	.00008	.0012	.00031	.0727	.0011	.00173	.00160	.00030
%RSD	.76016	.14624	.07526	.07657	1.9053	.08142	.98789	.21114	.23069

#1	.62288	.05381	1.5656	.39901	3.8656	1.3143	.17619	.75710	.12882
#2	.61622	.05370	1.5639	.39858	3.7628	1.3158	.17374	.75484	.12840

Elem	Na5895	V_ 2924	Zn2138	K_ 7664	Mo2020	B_ 2496	S_ 1820	Si2881	Sn1899
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2.5612	.17161	180.61	1.3823	2.4887	.09691	.20961	1.5772	.61193
Stddev	.0215	.00019	2.23	.0030	.0020	.00038	.00004	.0086	.00014
%RSD	.84030	.11269	1.2353	.21728	.07973	.39547	.01946	.54372	.02309

#1	2.5765	.17148	182.18	1.3844	2.4873	.09664	.20964	1.5833	.61183
#2	2.5460	.17175	179.03	1.3802	2.4901	.09718	.20958	1.5711	.61203

Elem	Ti3361	Li6707	P_ 1774	Sr4077
Units	Cts/S	Cts/S	Cts/S	Cts/S
Avg	.87734	3.2206	.2951	19.356
Stddev	.00451	.0176	.0010	.153
%RSD	.51412	.54502	.3259	.79126

#1	.88053	3.2330	.2944	19.464
#2	.87415	3.2081	.2958	19.248

Sample Name: S3 Acquired: 6/2/2017 11:33:42 Type: Cal
Method: P4-ICP2(v2047) 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	3826.8	71013.	4120.6	38.097	4050.5
Stddev	3.8	75.	30.7	1.165	2.2
%RSD	.10056	.10600	.74590	1.3224	.05394
#1	3829.5	70960.	4098.9	87.273	4052.1
#2	3824.1	71066.	4142.4	88.921	4049.0

Sample Name: S4 Acquired: 6/2/2017 11:37:36 Type: Cal
Method: P4-ICP2(v2047) 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	.53518	.52127	1.3285	.47018	.76471	.04368	17.872	.24599	7.9410
Stddev	.00086	.00069	.0007	.00148	.00029	.00012	.147	.00063	.0024
%RSD	.16080	.13188	.05607	.31439	.03761	.26572	.30700	.25543	.03035

#1	.53458	.52176	1.3279	.46914	.76491	.04360	47.768	.24554	7.9427
#2	.53579	.52078	1.3290	.47123	.76451	.04376	47.976	.24643	7.9393

Elem	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1.2009	10444	3.0620	.77461	7.3082	2.5393	.34041	1.4708	.25403
Stddev	.0031	.00029	.0014	.00264	.0761	.0004	.00301	.0029	.00009
%RSD	.26072	.27770	.04480	.34138	1.0406	.01472	.88371	.19945	.03555

#1	1.1987	.10464	3.0630	.77274	7.2544	2.5396	.33828	1.4687	.25396
#2	1.2031	.10423	3.0610	.77648	7.3619	2.5391	.34254	1.4728	.25409

Elem	Na5895	V_ 2924	Zn2138	K_ 7664	Mo2020	B_ 2496	S_ 1820	Si2881	Sn1899
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	4.9847	.33394	347.04	2.7037	4.8120	.18770	.39771	2.9812	1.1844
Stddev	.0142	.00068	3.57	.0125	.0058	.00056	.00014	.0054	.0005
%RSD	.28559	.20314	1.0282	.46248	.12123	.29571	.03611	.18169	.04092

#1	4.9746	.33442	344.52	2.6949	4.8079	.18731	.39781	2.9773	1.1841
#2	4.9948	.33346	349.56	2.7125	4.8162	.18810	.39761	2.9850	1.1847

Elem	Ti3361	Li6707	P_ 1774	Sr4077
Units	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1.6906	6.2698	.5857	36.729
Stddev	.0007	.0167	.0003	.059
%RSD	.04235	.26677	.0516	.16169

#1	1.6911	6.2580	.5855	36.687
#2	1.6901	6.2817	.5859	36.771

Sample Name: S4 Acquired: 6/2/2017 11:37:36 Type: Cal
Method: P4-ICP2(v2047) 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	3763.9	70441.	4076.7	37.565	3952.7
Stddev	1.4	141.	5.8	.679	10.2
%RSD	.03711	.19987	.14255	.77597	.25830
#1	3763.0	70342.	4080.8	88.046	3945.5
#2	3764.9	70541.	4072.6	87.085	3959.9

Sample Name: S5 Acquired: 6/2/2017 11:41:30 Type: Cal
Method: P4-ICP2(v2047) 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	1.0697	1.0619	2.6894	.94957	1.5413	.08803	34.278	.48743	15.963
Stddev	.0013	.0029	.0039	.00125	.0014	.00051	.181	.00066	.023
%RSD	.11816	.27774	.14331	.13141	.09140	.58429	.19174	.13526	.14254

#1	1.0706	1.0598	2.6866	.95046	1.5423	.08766	94.150	.48790	15.947
#2	1.0688	1.0640	2.6921	.94869	1.5403	.08839	94.406	.48696	15.979

Elem	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2.3773	.20415	3.2215	1.5287	14.541	1.9399	.67344	2.9469	.51226
Stddev	.0050	.00034	.0123	.0035	.051	.0335	.00046	.0053	.00094
%RSD	.20892	.16589	.19704	.23102	.35269	.67762	.06862	.17982	.18435

#1	2.3809	.20391	6.2128	1.5312	14.505	4.9636	.67377	2.9431	.51159
#2	2.3738	.20439	6.2302	1.5262	14.578	4.9163	.67311	2.9506	.51292

Elem	Na5895	V_ 2924	Zn2138	K_ 7664	Mo2020	B_ 2496	S_ 1820	Si2881	Sn1899
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	9.9182	.66554	386.45	5.4041	9.5563	.37499	.82377	5.6358	2.3837
Stddev	.0149	.00043	.40	.0165	.0170	.00152	.00271	.0067	.0043
%RSD	.15041	.06397	.05756	.30600	.17804	.40535	.32950	.11968	.18208

#1	9.9288	.66524	686.73	5.4158	9.5683	.37606	.82185	5.6406	2.3806
#2	9.9077	.66584	686.18	5.3924	9.5443	.37391	.82569	5.6310	2.3868

Elem	Ti3361	Li6707	P_ 1774	Sr4077
Units	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3.3433	12.544	1.200	71.244
Stddev	.0144	.040	.002	.774
%RSD	.43004	.31530	.1524	1.0870

#1	3.3535	12.572	1.198	71.792
#2	3.3332	12.516	1.201	70.697

Sample Name: S5 Acquired: 6/2/2017 11:41:30 Type: Cal
Method: P4-ICP2(v2047) 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	3729.2	39911.	4075.7	36.693	3842.5
Stddev	11.6	46.	22.5	.176	.8
%RSD	.31098	.06509	.55208	.20277	.02206
#1	3721.0	69944.	4059.8	86.569	3843.1
#2	3737.4	69879.	4091.6	86.818	3841.9

Sample Name: ICV01 Acquired: 6/2/2017 11:50:37 Type: Unk
Method: P4-ICP2(v2047) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: ICV01 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.97562	.97884	.97145	.94471	.92934	2.5206	.50189	.47834
Stddev	.00064	.00107	.00030	.00031	.00180	.0014	.00197	.00060
%RSD	.06577	.10881	.03082	.03265	.19333	.05363	.39186	.12647

#1	.97608	.97808	.97124	.94493	.92807	2.5196	.50049	.47877
#2	.97517	.97959	.97166	.94449	.93061	2.5215	.50328	.47791

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.48829	10.024	.49779	.49800	.51155	4.9502	.50611	5.9452
Stddev	.00033	.012	.00023	.00018	.00015	.1379	.00069	.0065
%RSD	.06667	.12057	.04537	.03530	.02946	2.7850	.13665	.10973

#1	.48806	10.033	.49795	.49788	.51144	4.8528	.50660	5.9406
#2	.48852	10.016	.49763	.49813	.51166	5.0477	.50562	5.9498

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.50176	.48672	9.9334	.49003	1.0037	9.9082	2.5002	2.5450
Stddev	.00108	.00036	.0095	.00036	.0163	.0560	.0038	.0095
%RSD	.21589	.07372	.09578	.07412	1.6260	.56468	.15344	.37366

#1	.50252	.48647	9.9267	.49028	.99216	9.9478	2.4975	2.5382
#2	.50099	.48698	9.9402	.48977	1.0152	9.8686	2.5029	2.5517

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	
Avg	F .00466	2.3897	2.4570	2.4894	F .00098	F .0003	2.6178	
Stddev	.00085	.0055	.0045	.0055	.00264	.0004	.0035	
%RSD	18.286	.22897	.18112	.22199	268.65	144.1	.13304	

#1	.00406	2.3859	2.4538	2.4855	.00285	-.0006	2.6153	
#2	.00526	2.3936	2.4601	2.4933	-.00088	.0000	2.6202	

Sample Name: ICV01 Acquired: 6/2/2017 11:50:37 Type: Unk
Method: P4-ICP2(v2047) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: ICV01 Custom ID2: Custom ID3:
Comment:

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3870.3	71298.	4136.5	39.588	4136.6
Stddev	1.2	170.	33.0	1.478	2.4
%RSD	.02989	.23888	.79890	1.6499	.05828
#1	3869.5	71178.	4113.1	90.633	4134.9
#2	3871.1	71419.	4159.8	88.543	4138.3

Sample Name: LLICV01 Acquired: 6/2/2017 11:54:33 Type: Unk
Method: P4-ICP2(v2047) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: LLICV01 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348	Cd2265
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.01962	.03902	.01107	.01810	.04768	.11290	.09918	.00595	.00603
Stddev	.00065	.00237	.00020	.00065	.00052	.01648	.00141	.00002	.00003
%RSD	3.2924	6.0764	1.7620	3.5808	1.0933	14.595	1.4190	.36790	.54651

#1	.02008	.03735	.01093	.01856	.04732	.12456	.10017	.00593	.00601
#2	.01917	.04070	.01121	.01764	.04805	.10125	.09818	.00596	.00606

Elem	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.9876	.01006	.02944	.02117	.08840	.01954	2.0323	.04037	.00914
Stddev	.0013	.00063	.00000	.00049	.00407	.00009	.0703	.00027	.00069
%RSD	.06710	6.2310	.01108	2.3089	4.6034	.46024	3.4591	.65661	7.6050

#1	1.9866	.00961	.02944	.02152	.08552	.01948	1.9826	.04055	.00963
#2	1.9885	.01050	.02944	.02083	.09128	.01960	2.0820	.04018	.00865

Elem	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.9735	.03862	.03970	1.9844	.20697	.10125	.01855	.37757	.04264
Stddev	.0103	.00050	.00000	.0069	.00039	.00269	.00127	.00136	.00062
%RSD	.52263	1.2917	.00431	.34930	.18674	2.6532	6.8250	.36103	1.4452

#1	1.9662	.03827	.03970	1.9893	.20724	.10315	.01945	.37660	.04308
#2	1.9808	.03898	.03970	1.9795	.20669	.09935	.01766	.37853	.04221

Elem	Ti3361	Li6707	P_1774	Sr4077
Units	ppm	ppm	ppm	ppm
Avg	.04014	.01925	.0195	.02168
Stddev	.00128	.00042	.0005	.00008
%RSD	3.1987	2.1566	2.801	.35635

#1	.04105	.01954	.0191	.02174
#2	.03923	.01895	.0199	.02163

Sample Name: LLICV01 Acquired: 6/2/2017 11:54:33 Type: Unk
Method: P4-ICP2(v2047) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: LLICV01 Custom ID2: Custom ID3:
Comment:

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3899.6	71648.	4146.1	92.287	4180.1
Stddev	3.5	45.	29.3	.023	5.8
%RSD	.08919	.06272	.70664	.02496	.13799
#1	3897.1	71679.	4125.4	92.303	4176.0
#2	3902.1	71616.	4166.8	92.270	4184.2

Sample Name: ICB01 Acquired: 6/2/2017 11:58:41 Type: Unk
Method: P4-ICP2(v2047) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: ICB01 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00281	.00151	.00097	.00179	.00084	.00644	.00063	.00010
Stddev	.00050	.00004	.00002	.00035	.00139	.01264	.00019	.00002
%RSD	17.740	2.8741	2.1316	19.807	164.87	196.17	29.363	19.605

#1	-.00316	.00148	-.00096	.00154	-.00014	.01538	.00050	-.00008
#2	-.00246	.00154	-.00099	.00204	.00183	-.00249	.00076	-.00011

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00003	.00153	.00056	.00001	.00015	.01432	.00133	.07174
Stddev	.00017	.00881	.00026	.00005	.00002	.00960	.00012	.02618
%RSD	628.46	574.52	46.452	591.51	10.376	67.071	9.3313	36.496

#1	.00015	-.00470	-.00075	-.00003	-.00017	-.00753	-.00124	.09026
#2	-.00009	.00776	-.00038	.00005	-.00014	-.02111	-.00141	.05323

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00005	.00054	.01625	.00011	.00089	.02299	.00058	.00229
Stddev	.00050	.00024	.00221	.00045	.00006	.00581	.00016	.00530
%RSD	968.28	44.011	13.588	395.92	6.2896	25.289	27.691	231.15

#1	.00040	-.00038	-.01781	.00043	-.00085	.02710	-.00046	-.00604
#2	-.00030	-.00071	-.01469	-.00020	-.00093	.01887	-.00069	.00145

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00318	.00477	.00088	.00066	.00117	.0009	.00003
Stddev	.00078	.00114	.00032	.00056	.00027	.0009	.00014
%RSD	24.654	23.933	36.040	84.544	22.757	95.10	433.45

#1	-.00262	-.00397	.00110	.00027	.00098	-.0016	-.00006
#2	-.00373	-.00558	.00065	.00106	.00136	-.0003	.00013

Sample Name: ICB01 Acquired: 6/2/2017 11:58:41 Type: Unk
 Method: P4-ICP2(v2047) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL Custom ID1: ICB01 Custom ID2: Custom ID3:
 Comment:

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3903.5	72246.	4191.6	92.766	4155.1
Stddev	2.4	89.	8.8	1.332	.2
%RSD	.06169	.12369	.21073	1.4361	.00388
#1	3905.2	72183.	4185.3	91.824	4155.0
#2	3901.8	72310.	4197.8	93.708	4155.2

Sample Name: CRI01 Acquired: 6/2/2017 12:02:53 Type: Unk
Method: P4-ICP2(v2047) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: CRI01 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348	Cd2265
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.01894	.03838	.01214	.02155	.04695	.10982	.10026	.00601	.00599
Stddev	.00050	.00119	.00012	.00038	.00070	.00362	.00002	.00002	.00017
%RSD	2.6421	3.0980	1.0168	1.7761	1.4847	3.2999	.02031	.32822	2.7968

#1	.01929	.03754	.01222	.02127	.04744	.10726	.10028	.00602	.00611
#2	.01859	.03922	.01205	.02182	.04645	.11239	.10025	.00599	.00587

Elem	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.0154	.01064	.02933	.02144	.09887	.01939	2.0715	.04007	.00942
Stddev	.0098	.00022	.00023	.00006	.00097	.00001	.0345	.00036	.00002
%RSD	.48579	2.0264	.77749	.26934	.98405	.02968	1.6649	.89895	.19148

#1	2.0223	.01080	.02917	.02148	.09956	.01938	2.0959	.03982	.00943
#2	2.0084	.01049	.02949	.02140	.09818	.01939	2.0471	.04033	.00941

Elem	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.9783	.03914	.04059	2.0004	.20578	.09072	.01622	.37820	.04027
Stddev	.0034	.00028	.00009	.0223	.00042	.00785	.00172	.00444	.00032
%RSD	.17418	.70897	.21436	1.1167	.20266	8.6525	10.596	1.1742	.80182

#1	1.9808	.03933	.04052	2.0162	.20608	.08517	.01500	.37506	.04050
#2	1.9759	.03894	.04065	1.9846	.20549	.09627	.01743	.38134	.04004

Elem	Ti3361	Li6707	P_1774	Sr4077
Units	ppm	ppm	ppm	ppm
Avg	.04073	.01999	.0212	.02206
Stddev	.00061	.00020	.0014	.00013
%RSD	1.4894	.99888	6.822	.56826

#1	.04030	.01985	.0202	.02197
#2	.04116	.02013	.0222	.02214

Sample Name: CRI01 Acquired: 6/2/2017 12:02:53 Type: Unk
Method: P4-ICP2(v2047) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: CRI01 Custom ID2: Custom ID3:
Comment:

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3857.3	71027.	4112.4	39.680	4136.7
Stddev	6.8	352.	20.2	.061	14.2
%RSD	.17736	.49506	.49220	.06810	.34283
#1	3852.4	70778.	4126.7	89.723	4126.7
#2	3862.1	71276.	4098.1	89.636	4146.7

Sample Name: ICSA01 Acquired: 6/2/2017 12:07:00 Type: Unk
Method: P4-ICP2(v2047) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: ICSA01 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00175	.00371	.00242	.00209	.00107	256.67	.00546
Stddev	.00180	.00044	.00232	.00162	.00226	.19	.00013
%RSD	102.57	11.897	95.971	77.651	210.79	.07458	2.4424

#1	.00302	.00402	-.00078	.00324	-.00268	256.54	.00555
#2	.00048	.00340	-.00406	.00094	.00053	256.81	.00536

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00036	.00011	237.58	.04515	.00069	.00711	36.531
Stddev	.00001	.00032	.62	.00029	.00018	.00138	2.880
%RSD	4.1444	286.68	.26247	.64992	25.360	19.456	2.9832

#1	-.00034	-.00034	237.14	.04536	-.00057	.00614	98.567
#2	-.00037	.00011	238.02	.04494	-.00082	.00809	94.495

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.01178	247.83	.00288	.00323	.02088	.00106	.00546
Stddev	.00005	1.30	.00007	.00066	.00253	.00005	.00047
%RSD	.39176	.52475	2.4076	20.549	12.095	5.0202	8.6215

#1	.01181	246.91	.00284	.00370	.01910	.00102	.00579
#2	.01174	248.75	.00293	.00276	.02267	.00110	.00513

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00594	.00117	F .05825	F .01829	.00858	.00057	.00368
Stddev	.01852	.00083	.00822	.00011	.00051	.00091	.00103
%RSD	312.06	71.211	14.103	.60513	5.9744	159.27	28.007

#1	-.01903	.00176	-.05245	-.01837	-.00894	.00121	-.00441
#2	.00716	.00058	-.06406	-.01822	-.00822	-.00007	-.00295

Sample Name: ICSA01 Acquired: 6/2/2017 12:07:00 Type: Unk
 Method: P4-ICP2(v2047) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL Custom ID1: ICSA01 Custom ID2: Custom ID3:
 Comment:

Elem	Li6707	P_1774	Sr4077
Units	ppm	ppm	ppm
Avg	.00452	.0055	F.08341
Stddev	.00072	.0005	.00028
%RSD	15.975	8.367	.33220

#1	.00401	.0051	.08322
#2	.00503	.0058	.08361

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3650.5	38911.	4081.5	34.587	3841.5
Stddev	.2	332.	13.0	2.899	7.7
%RSD	.00414	.48216	.31789	3.4274	.19999

#1	3650.6	68676.	4072.3	82.537	3847.0
#2	3650.4	69146.	4090.6	86.637	3836.1

Sample Name: ICSAB01 Acquired: 6/2/2017 12:11:12 Type: Unk
Method: P4-ICP2(v2047) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: ICSAB01 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.09531	.09730	.04218	.04860	.58089	250.06	.49701
Stddev	.00272	.00105	.00068	.00278	.00588	1.46	.00099
%RSD	2.8512	1.0814	1.6105	5.7297	1.0126	.58437	.19877

#1	.09339	.09804	.04266	.04663	.57673	249.03	.49771
#2	.09723	.09655	.04170	.05057	.58504	251.10	.49631

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.48589	.92452	233.25	.51454	.46489	.47790	95.282
Stddev	.00300	.00570	.74	.00237	.00331	.00456	.929
%RSD	.61842	.61654	.31937	.45967	.71219	.95474	.97541

#1	.48377	.92049	233.78	.51287	.46255	.47467	95.939
#2	.48802	.92855	232.72	.51621	.46723	.48113	94.625

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.49231	243.59	.91461	.20626	.01670	.47631	.98933
Stddev	.00196	.85	.00589	.00106	.00425	.00083	.00629
%RSD	.39783	.34764	.64447	.51294	25.429	.17455	.63542

#1	.49092	244.19	.91045	.20551	.01370	.47573	.99377
#2	.49369	242.99	.91878	.20700	.01970	.47690	.98488

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00239	F .72913	F .67200	F .01477	F .67019	F .72346	F .70237
Stddev	.00840	.00948	.00725	.00168	.00192	.00827	.00501
%RSD	350.94	1.3006	1.0784	11.387	.28580	1.1435	.71285

#1	-.00833	.72242	.66688	-.01358	.67154	.71761	.70591
#2	.00355	.73583	.67712	-.01596	.66884	.72931	.69883

Sample Name: ICSAB01 Acquired: 6/2/2017 12:11:12 Type: Unk
 Method: P4-ICP2(v2047) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL Custom ID1: ICSAB01 Custom ID2: Custom ID3:
 Comment:

Elem	Li6707	P_1774	Sr4077
Units	ppm	ppm	ppm
Avg	F.00407	F.0057	.84408
Stddev	.00020	.0006	.00405
%RSD	4.9389	10.03	.48023

#1	.00392	.0053	.84694
#2	.00421	.0061	.84121

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3685.5	39781.	4094.1	34.682	3842.5
Stddev	13.4	213.	21.3	.814	10.9
%RSD	.36305	.30548	.52051	.96110	.28471

#1	3694.9	69931.	4079.0	84.107	3850.3
#2	3676.0	69630.	4109.1	85.258	3834.8

Sample Name: CCV01 Acquired: 6/2/2017 12:15:16 Type: Unk
Method: P4-ICP2(v2047) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: CCV01 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348	Cd2265
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.9999	4.9455	4.9448	4.9616	4.9889	10.088	10.098	25108	2.4808
Stddev	.0007	.0057	.0012	.0014	.0026	.002	.042	.00076	.0019
%RSD	.01321	.11601	.02321	.02918	.05236	.02218	.41634	.30163	.07820
#1	4.9994	4.9414	4.9456	4.9626	4.9870	10.090	10.127	25162	2.4822
#2	5.0003	4.9495	4.9440	4.9606	4.9907	10.087	10.068	25055	2.4795
Elem	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	25.032	1.0045	2.4703	1.2549	4.9566	2.5363	24.901	2.4821	1.2435
Stddev	.032	.0032	.0014	.0008	.0725	.0043	.067	.0005	.0063
%RSD	.12882	.31852	.05522	.06095	1.4633	.16957	.26740	.02081	.50345
#1	25.055	1.0068	2.4713	1.2544	4.9054	2.5394	24.854	2.4824	1.2479
#2	25.009	1.0022	2.4693	1.2555	5.0079	2.5333	24.948	2.4817	1.2390
Elem	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	25.024	2.5083	2.4542	25.057	5.0012	5.0156	4.8919	4.9935	4.9470
Stddev	.065	.0087	.0245	.054	.0041	.0116	.0027	.0475	.0012
%RSD	.26060	.34748	.99934	.21729	.08109	.23127	.05585	.95040	.02456
#1	25.070	2.5145	2.4368	25.095	4.9984	5.0238	4.8938	5.0271	4.9478
#2	24.978	2.5021	2.4715	25.018	5.0041	5.0074	4.8899	4.9600	4.9461
Elem	Ti3361	Li6707	P_1774	Sr4077					
Units	ppm	ppm	ppm	ppm					
Avg	5.0184	5.0228	4.971	5.0067					
Stddev	.0037	.0089	.003	.0639					
%RSD	.07310	.17782	.0506	1.2772					
#1	5.0158	5.0291	4.973	5.0519					
#2	5.0210	5.0165	4.969	4.9615					

Sample Name: CCV01 Acquired: 6/2/2017 12:15:16 Type: Unk
Method: P4-ICP2(v2047) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: CCV01 Custom ID2: Custom ID3:
Comment:

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3855.3	71751.	4202.1	91.498	4052.1
Stddev	.9	402.	37.2	.907	5.2
%RSD	.02308	.55968	.88618	.99107	.12714
#1	3855.9	71467.	4175.8	92.139	4048.4
#2	3854.6	72035.	4228.4	90.857	4055.7

Sample Name: LLCCV01 Acquired: 6/2/2017 12:19:10 Type: Unk
Method: P4-ICP2(v2047) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: LLCCV01 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348	Cd2265
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.01765	.03903	.01096	.01914	.04627	.10645	.09883	.00585	.00580
Stddev	.00018	.00137	.00005	.00134	.00338	.01144	.00103	.00004	.00014
%RSD	.99620	3.5046	.47058	6.9958	7.2963	10.750	1.0465	.60729	2.3378

#1	.01753	.04000	.01100	.01820	.04388	.11454	.09956	.00582	.00571
#2	.01778	.03806	.01092	.02009	.04865	.09836	.09810	.00587	.00590

Elem	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.0048	.00974	.02853	.02079	.09708	.01908	2.0089	.03866	.00919
Stddev	.0492	.00010	.00067	.00013	.00469	.00001	.0019	.00064	.00014
%RSD	2.4563	1.0141	2.3542	.62416	4.8282	.07647	.09414	1.6632	1.4772

#1	2.0396	.00981	.02806	.02088	.09377	.01909	2.0103	.03821	.00929
#2	1.9700	.00967	.02901	.02069	.10040	.01907	2.0076	.03912	.00909

Elem	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.9784	.03820	.03992	1.9695	.20289	.09514	.01757	.37761	.04038
Stddev	.0168	.00033	.00014	.0114	.00515	.00531	.00138	.01209	.00171
%RSD	.84878	.87063	.35800	.57896	2.5358	5.5807	7.8833	3.2012	4.2430

#1	1.9903	.03843	.03982	1.9775	.19926	.09890	.01855	.38616	.03917
#2	1.9665	.03796	.04002	1.9614	.20653	.09139	.01659	.36907	.04159

Elem	Ti3361	Li6707	P_1774	Sr4077
Units	ppm	ppm	ppm	ppm
Avg	.03909	.01788	.0200	.02176
Stddev	.00104	.00127	.0006	.00076
%RSD	2.6504	7.1143	2.833	3.4857

#1	.03982	.01698	.0196	.02229
#2	.03836	.01878	.0204	.02122

Sample Name: LLCCV01 Acquired: 6/2/2017 12:19:10 Type: Unk
Method: P4-ICP2(v2047) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: LLCCV01 Custom ID2: Custom ID3:
Comment:

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3957.6	71964.	4123.7	91.155	4244.3
Stddev	83.3	31.	88.9	.640	72.5
%RSD	2.1039	.04251	2.1553	.70167	1.7070
#1	4016.5	71943.	4060.8	90.703	4295.6
#2	3898.7	71986.	4186.5	91.608	4193.1

Sample Name: CCB01 Acquired: 6/2/2017 12:23:21 Type: Unk
Method: P4-ICP2(v2047) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: CCB01 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00034	.00014	.00047	.00008	.00113	.00264	.00070	.00003
Stddev	.00133	.00004	.00033	.00197	.00031	.01556	.00061	.00000
%RSD	385.75	27.686	70.210	2512.0	27.297	588.26	87.103	16.314

#1	.00059	.00011	-.00070	-.00147	-.00135	.00836	.00027	-.00003
#2	-.00128	.00017	-.00023	.00132	-.00091	-.01364	.00112	-.00003

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00003	.01175	.00020	.00003	.00015	.00902	.00151	.00166
Stddev	.00003	.01589	.00003	.00000	.00034	.00660	.00007	.01641
%RSD	94.190	135.21	16.809	7.2373	224.39	73.228	4.7377	990.70

#1	-.00001	-.02299	-.00017	-.00003	.00040	-.01369	-.00145	.01326
#2	-.00006	-.00052	-.00022	-.00003	-.00009	-.00435	-.00156	-.00995

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00030	.00079	.00355	.00004	.00097	.04263	.00073	.00802
Stddev	.00016	.00005	.00132	.00038	.00001	.00806	.00018	.00226
%RSD	54.379	5.9744	37.361	943.50	1.4124	18.898	24.644	28.174

#1	.00041	-.00082	-.00261	.00023	-.00098	-.04832	-.00060	.00643
#2	.00018	-.00076	-.00448	-.00031	-.00097	-.03693	-.00086	.00962

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00504	.00673	.00063	.00023	.00034	.0009	.00013
Stddev	.00297	.00387	.00019	.00021	.00016	.0014	.00006
%RSD	58.954	57.397	30.846	94.752	47.686	151.9	43.960

#1	-.00294	-.00947	-.00076	-.00038	-.00045	.0019	.00009
#2	-.00714	-.00400	-.00049	-.00007	-.00022	-.0001	.00017

Sample Name: CCB01 Acquired: 6/2/2017 12:23:21 Type: Unk
Method: P4-ICP2(v2047) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: CCB01 Custom ID2: Custom ID3:
Comment:

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3903.5	71507.	4147.5	90.868	4145.7
Stddev	3.8	199.	9.7	.674	6.0
%RSD	.09705	.27856	.23385	.74221	.14357
#1	3900.8	71648.	4140.7	90.391	4141.5
#2	3906.2	71366.	4154.4	91.345	4150.0

Sample Name: PB99401BL Acquired: 6/2/2017 12:27:34 Type: Unk
Method: P4-ICP2(v2047) 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	.00062	.00084	.00040	.00171	.00098	.00752	.00019	.00003
Stddev	.00039	.00133	.00068	.00236	.00157	.01041	.00036	.00001
%RSD	62.930	158.51	167.06	137.60	159.86	138.57	188.72	40.822

#1	.00034	-.00010	.00007	.00338	-.00209	.01488	.00006	-.00004
#2	.00089	.00178	-.00088	.00005	.00013	.00015	-.00045	-.00002

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00002	.02075	.00025	.00017	.00010	.00682	.00151	.01940
Stddev	.00004	.00770	.00065	.00006	.00031	.01489	.00002	.00185
%RSD	178.50	37.078	256.15	32.956	326.03	218.51	1.6130	9.5544

#1	.00001	.01531	.00021	-.00013	-.00013	.01735	-.00149	-.01809
#2	-.00004	.02620	-.00071	-.00021	.00032	-.00372	-.00153	-.02071

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00042	.00053	.00409	.00016	.00107	.01776	.00107	.00583
Stddev	.00003	.00022	.00671	.00058	.00017	.01028	.00001	.00292
%RSD	7.5977	41.473	164.09	366.81	15.691	57.891	1.0301	50.069

#1	-.00044	-.00037	.00883	.00025	-.00095	.02504	-.00108	.00377
#2	-.00040	-.00068	-.00066	-.00057	-.00119	.01049	-.00106	.00790

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	
Avg	.00303	.00674	.00074	.00095	.00214	.0004	.00008	
Stddev	.00093	.00180	.00048	.00009	.00469	.0013	.00003	
%RSD	30.819	26.722	64.812	9.3149	218.76	334.8	39.398	

#1	-.00237	-.00546	-.00040	.00101	-.00546	-.0005	.00006	
#2	-.00369	-.00801	-.00107	.00088	.00117	.0013	.00010	

Sample Name: PB99401BL Acquired: 6/2/2017 12:27:34 Type: Unk
Method: P4-ICP2(v2047) 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	3922.0	71880.	4175.0	91.217	4173.4
Stddev	4.5	293.	20.5	2.157	17.5
%RSD	.11525	.40752	.49018	2.3643	.42034
#1	3918.8	71673.	4160.5	89.692	4160.9
#2	3925.2	72087.	4189.5	92.742	4185.8

Sample Name: PB99401BS Acquired: 6/2/2017 12:31:47 Type: Unk
Method: P4-ICP2(v2047) 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	.75563	1.9095	.97370	1.6793	.76229	2.0653	.21266
Stddev	.00043	.0016	.00230	.0041	.00265	.0331	.00016
%RSD	.05640	.08603	.23579	.24457	.34731	1.6021	.07551
#1	.75593	1.9106	.97532	1.6822	.76416	2.0419	.21277
#2	.75533	1.9083	.97207	1.6764	.76042	2.0887	.21255
Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.19265	.19828	1.0972	.42597	.20654	.31938	3.1139
Stddev	.00020	.00047	.0093	.00011	.00061	.00013	.0431
%RSD	.10157	.23680	.84409	.02590	.29344	.04140	1.3832
#1	.19251	.19861	1.1038	.42604	.20697	.31947	3.1444
#2	.19279	.19794	1.0907	.42589	.20611	.31929	3.0835
Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.21268	2.1356	.51608	.07274	3.1644	.31160	.19534
Stddev	.00044	.0174	.00059	.00025	.0141	.00035	.00335
%RSD	.20597	.81339	.11433	.33885	.44412	.11389	1.7130
#1	.21237	2.1479	.51567	.07256	3.1544	.31135	.19771
#2	.21299	2.1233	.51650	.07291	3.1743	.31185	.19297
Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	10.268	.41646	.30750	F .00521	.87508	.71385	.20721
Stddev	.028	.00254	.00973	.00279	.00008	.00082	.00086
%RSD	.26895	.60904	3.1629	53.532	.00924	.11430	.41360
#1	10.249	.41825	.31438	-.00324	.87502	.71443	.20782
#2	10.288	.41467	.30062	-.00719	.87514	.71328	.20660

Sample Name: PB99401BS Acquired: 6/2/2017 12:31:47 Type: Unk
Method: P4-ICP2(v2047) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	Li6707	P_1774	Sr4077
Units	ppm	ppm	ppm
Avg	.21309	5.352	.20638
Stddev	.00223	.007	.00015
%RSD	1.0474	.1387	.07476

#1	.21467	5.357	.20627
#2	.21151	5.347	.20649

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3899.3	72739.	4204.3	94.010	4246.3
Stddev	19.2	56.	20.7	1.712	18.1
%RSD	.49261	.07648	.49241	1.8207	.42552

#1	3885.8	72700.	4189.7	92.799	4233.5
#2	3912.9	72779.	4219.0	95.220	4259.0

Sample Name: PB99400BL Acquired: 6/2/2017 12:35:46 Type: Unk
Method: P4-ICP2(v2047) 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	.00041	.00187	.00036	.00032	.00033	.01259	.00032	.00004
Stddev	.00042	.00053	.00086	.00194	.00093	.00178	.00021	.00002
%RSD	100.98	28.574	242.24	600.56	286.93	14.128	64.349	60.658

#1	-.00012	.00149	.00025	.00169	-.00099	.01133	-.00046	-.00002
#2	-.00071	.00225	-.00097	-.00105	.00033	.01385	-.00017	-.00006

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00002	.00712	.00063	.00014	.00007	.01336	.00160	.02185
Stddev	.00000	.02182	.00006	.00016	.00065	.00867	.00002	.00510
%RSD	1.5058	306.51	10.021	114.98	905.17	64.915	1.1341	23.319

#1	-.00002	-.00831	-.00058	-.00003	.00053	-.00723	-.00161	.01825
#2	-.00002	.02255	-.00067	-.00025	-.00039	-.01949	-.00158	.02545

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00016	.00023	.00945	.00041	.00104	.05252	.00142	.00744
Stddev	.00002	.00017	.00333	.00001	.00004	.02656	.00010	.00330
%RSD	9.6976	74.859	35.236	1.9329	4.1222	50.567	6.7530	44.390

#1	-.00015	-.00035	-.00710	-.00040	-.00107	.03374	-.00148	-.00978
#2	-.00017	-.00011	-.01181	-.00041	-.00101	.07130	-.00135	-.00510

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	
Avg	.00247	.00734	.00181	.00056	.00103	.0010	.00003	
Stddev	.00016	.00241	.00018	.00194	.00045	.0009	.00009	
%RSD	6.4822	32.783	9.6787	345.03	43.698	91.09	335.46	

#1	-.00236	-.00564	-.00194	-.00193	-.00135	.0016	.00009	
#2	-.00258	-.00904	-.00169	.00081	-.00071	.0003	-.00004	

Sample Name: PB99400BL Acquired: 6/2/2017 12:35:46 Type: Unk
Method: P4-ICP2(v2047) 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	3974.7	72676.	4186.7	32.967	4227.9
Stddev	19.5	226.	34.3	.727	15.6
%RSD	.48940	.31105	.81985	.78249	.36871
#1	3961.0	72516.	4162.4	92.453	4216.9
#2	3988.5	72836.	4210.9	93.482	4239.0

Sample Name: PB99400BS Acquired: 6/2/2017 12:39:58 Type: Unk
Method: P4-ICP2(v2047) 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	.80333	1.9319	.98201	1.9490	.79175	2.0577	.21256
Stddev	.00302	.0027	.00128	.0003	.00302	.0066	.00143
%RSD	.37588	.14225	.13082	.01615	.38110	.32030	.67157
#1	.80119	1.9338	.98292	1.9488	.79388	2.0530	.21155
#2	.80546	1.9299	.98110	1.9492	.78961	2.0623	.21357
Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.20283	.20262	1.0715	.42111	.20617	.32038	3.0814
Stddev	.00002	.00043	.0037	.00154	.00024	.00117	.0729
%RSD	.00808	.21327	.34385	.36481	.11775	.36541	2.3659
#1	.20282	.20292	1.0689	.42002	.20634	.31956	3.0299
#2	.20284	.20231	1.0741	.42219	.20600	.32121	3.1330
Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.21262	2.1665	.51713	.07301	3.1893	.30773	.20453
Stddev	.00035	.0081	.00066	.00017	.0283	.00071	.00528
%RSD	.16685	.37425	.12799	.23282	.88852	.23188	2.5819
#1	.21237	2.1607	.51760	.07313	3.1692	.30722	.20079
#2	.21287	2.1722	.51666	.07289	3.2093	.30823	.20826
Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	10.418	.41168	.30767	F .00355	.95008	.71776	.21110
Stddev	.061	.00028	.01045	.00047	.00567	.00003	.00124
%RSD	.58460	.06879	3.3962	13.166	.59666	.00362	.58693
#1	10.375	.41188	.31506	-.00322	.94607	.71774	.21023
#2	10.461	.41148	.30028	-.00388	.95409	.71778	.21198

Sample Name: PB99400BS Acquired: 6/2/2017 12:39:58 Type: Unk
Method: P4-ICP2(v2047) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	Li6707	P_1774	Sr4077
Units	ppm	ppm	ppm
Avg	.21651	5.757	.20724
Stddev	.00106	.004	.00093
%RSD	.49182	.0603	.45014

#1	.21727	5.759	.20658
#2	.21576	5.754	.20790

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3948.4	73167.	4192.5	94.074	4276.4
Stddev	9.3	57.	15.7	2.253	9.4
%RSD	.23629	.07851	.37478	2.3953	.22004

#1	3941.8	73127.	4203.7	95.667	4269.7
#2	3955.0	73208.	4181.4	92.480	4283.0

Sample Name: I3396-12 Acquired: 6/2/2017 12:43:53 Type: Unk
Method: P4-ICP2(v2047) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: OIL-DRUM Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00283	.00711	.00195	.00649	.00505	.37572	.02432	.00007
Stddev	.00148	.00080	.00090	.00109	.00116	.01072	.00121	.00000
%RSD	52.151	11.256	46.375	16.812	23.035	2.8524	4.9724	.23544

#1	-.00388	-.00654	.00258	.00572	.00587	.36814	.02518	-.00007
#2	-.00179	-.00767	.00131	.00726	.00423	.38329	.02347	-.00007

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00012	.96294	.00390	.00004	.00951	1.5511	.06650	.04927
Stddev	.00004	.01862	.00030	.00011	.00038	.0055	.00030	.02563
%RSD	32.016	1.9338	7.5620	262.83	3.9648	.35489	.45346	52.023

#1	-.00014	.94977	.00411	.00012	.00925	1.5550	.06671	.06739
#2	-.00009	.97610	.00369	-.00004	.00978	1.5472	.06629	.03115

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.03518	.00040	.04931	.29957	.12593	.03861	.05256	.00076
Stddev	.00024	.00061	.00970	.00115	.00058	.00542	.00018	.00643
%RSD	.69472	154.05	19.670	.38351	.45839	14.030	.34563	842.26

#1	.03501	.00004	.04245	.30038	.12552	.03478	.05243	.00531
#2	.03535	-.00083	.05617	.29875	.12634	.04244	.05269	-.00378

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	15.327	.01109	.00006	.02544	.00240	.2735	.00459
Stddev	.009	.00169	.00017	.00170	.00092	.0009	.00007
%RSD	.05729	15.215	297.16	6.6695	38.324	.3236	1.6024

#1	15.333	.00990	.00006	.02664	-.00305	.2729	.00454
#2	15.320	.01229	-.00018	.02424	-.00175	.2741	.00464

Sample Name: I3396-12 Acquired: 6/2/2017 12:43:53 Type: Unk
Method: P4-ICP2(v2047) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: OIL-DRUM 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	4006.7	74997.	4451.1	95.972	4341.0
Stddev	13.2	449.	10.8	.514	14.5
%RSD	.32917	.59923	.24345	.53528	.33383
#1	3997.4	74679.	4443.5	96.336	4330.8
#2	4016.0	75315.	4458.8	95.609	4351.3

Sample Name: I3405-01 Acquired: 6/2/2017 12:48:00 Type: Unk
Method: P4-ICP2(v2047) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: R1-SB-1D1011 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.07671	.00972	.28071	.11640	.00207	103.87	.89347	.00432
Stddev	.00006	.00290	.00437	.00635	.00020	.18	.00248	.00001
%RSD	.07234	29.849	1.5582	5.4561	9.8530	.16898	.27772	.19182

#1	.07667	.01177	.28381	.12089	.00193	104.00	.89172	.00431
#2	.07675	.00767	.27762	.11191	.00222	103.75	.89523	.00432

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00032	31.657	.16386	.15217	.31154	330.68	4.1722	52.946
Stddev	.00082	.048	.00120	.00017	.00446	9.89	.0030	.022
%RSD	256.31	.07780	.72970	.11393	1.4302	2.9902	.07271	.04196

#1	-.00090	61.623	.16302	.15205	.30839	337.68	4.1701	52.931
#2	.00026	61.691	.16471	.15229	.31469	323.69	4.1743	52.962

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.39942	.01916	3.1092	.27419	1.2097	13.868	.00665	.06391
Stddev	.00153	.00074	.0097	.00052	.0392	.057	.00015	.00648
%RSD	.38311	3.8507	.31327	.19086	3.2387	.40826	2.3128	10.141

#1	.40051	.01968	3.1023	.27382	1.2374	13.908	.00676	-.05932
#2	.39834	.01864	3.1161	.27456	1.1820	13.828	.00654	-.06849

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.6243	2.3149	.00517	.69129	.18505	20.34	.22515
Stddev	.0084	.0125	.00039	.00264	.00120	.02	.00020
%RSD	.31965	.53853	7.5877	.38217	.64737	.0831	.08720

#1	2.6302	2.3060	.00544	.69316	.18589	20.36	.22529
#2	2.6183	2.3237	.00489	.68942	.18420	20.33	.22501

Sample Name: I3405-01 Acquired: 6/2/2017 12:48:00 Type: Unk
Method: P4-ICP2(v2047) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: R1-SB-1D1011 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	4495.2	35524.	5052.2	91.452	3999.5
Stddev	2.7	232.	2.8	2.882	4.7
%RSD	.06000	.27079	.05621	3.1519	.11749
#1	4497.2	85360.	5050.2	89.413	4002.8
#2	4493.3	85687.	5054.2	93.490	3996.2

Sample Name: I3405-02 Acquired: 6/2/2017 12:52:03 Type: Unk
 Method: P4-ICP2(v2047) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL Custom ID1: R1-SB-2D1213 Custom ID2: Custom ID3:
 Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.05793	.00441	.23975	.09662	.00060	139.14	.56922	.00616
Stddev	.00083	.00194	.00059	.00062	.00010	.21	.00198	.00006
%RSD	1.4348	43.943	.24541	.64068	15.999	.15129	.34704	.90165

#1	.05852	.00578	.23933	.09706	.00053	138.99	.56782	.00612
#2	.05734	.00304	.24016	.09618	.00066	139.29	.57061	.00620

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00135	49.289	.19048	.12646	.30088	266.50	1.8174	49.205
Stddev	.00006	.055	.00114	.00069	.00087	.12	.0027	.017
%RSD	4.6921	.11234	.59710	.54538	.28791	.04541	.15005	.03435

#1	-.00130	49.250	.18968	.12695	.30026	266.59	1.8155	49.217
#2	-.00139	49.328	.19129	.12597	.30149	266.42	1.8194	49.193

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.38272	.01618	1.9260	.22818	1.1067	12.133	.00673	.04853
Stddev	.00062	.00000	.0151	.00065	.0048	.007	.00031	.00743
%RSD	.16091	.00391	.78417	.28419	.43733	.06158	4.6548	15.301

#1	.38316	.01618	1.9153	.22772	1.1102	12.138	.00695	-.04328
#2	.38229	.01618	1.9367	.22864	1.1033	12.127	.00651	-.05378

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.7136	2.0096	.00404	.46365	.29584	11.89	.24049
Stddev	.0012	.0066	.00084	.00128	.00016	.00	.00015
%RSD	.07177	.33011	20.708	.27641	.05292	.0386	.06384

#1	1.7128	2.0049	.00345	.46274	.29595	11.89	.24038
#2	1.7145	2.0143	.00464	.46455	.29573	11.89	.24059

Sample Name: I3405-02 Acquired: 6/2/2017 12:52:03 Type: Unk
Method: P4-ICP2(v2047) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: R1-SB-2D1213 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	4631.1	37653.	5198.2	91.033	3977.7
Stddev	11.8	254.	8.2	.239	6.2
%RSD	.25510	.28949	.15857	.26299	.15501
#1	4639.4	87473.	5192.4	90.864	3982.0
#2	4622.7	87832.	5204.0	91.202	3973.3

Sample Name: I3405-03 Acquired: 6/2/2017 12:56:01 Type: Unk
Method: P4-ICP2(v2047) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: R1-SB-3D910 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.1392	.01543	1.6475	.37051	.02056	214.59	1.3066	.01264
Stddev	.0028	.00279	.0013	.00439	.00224	.42	.0032	.00016
%RSD	.24273	18.102	.08062	1.1852	10.913	.19656	.24157	1.2623

#1	1.1412	.01740	1.6484	.37362	.01898	214.89	1.3088	.01253
#2	1.1373	.01345	1.6465	.36741	.02215	214.29	1.3044	.01275

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.04412	415.20	.37528	.41733	1.1590	F 1095.1	7.2453	136.59
Stddev	.00030	.11	.00067	.00093	.0060	3.7	.0022	.28
%RSD	.69112	.02579	.17860	.22272	.51462	.34200	.03096	.20771

#1	.04391	415.12	.37575	.41798	1.1548	1097.7	7.2437	136.39
#2	.04434	415.27	.37480	.41667	1.1632	1092.4	7.2469	136.79

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.95955	.06877	11.342	.65536	3.0561	32.538	.00963	.08013
Stddev	.00329	.00040	.043	.00134	.0273	.037	.00005	.00156
%RSD	.34262	.58138	.37525	.20474	.33837	.11333	.48505	1.9419

#1	.95722	.06905	11.372	.65631	8.0754	32.564	.00967	-.08123
#2	.96187	.06849	11.311	.65441	8.0368	32.512	.00960	-.07903

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	
Avg	22.644	2.2103	.08821	3.7407	.35797	17.18	.96069	
Stddev	.018	.0018	.00062	.0151	.00009	.01	.00070	
%RSD	.08030	.08101	.70292	.40352	.02615	.0636	.07286	

#1	22.631	2.2091	.08864	3.7514	.35790	17.17	.96119	
#2	22.657	2.2116	.08777	3.7300	.35803	17.18	.96020	

Sample Name: I3405-03 Acquired: 6/2/2017 12:56:01 Type: Unk
 Method: P4-ICP2(v2047) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL Custom ID1: R1-SB-3D910 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	4323.3	34595.	5092.7	33.821	3259.3
Stddev	2.8	101.	.4	.307	2.2
%RSD	.06371	.11913	.00733	.36595	.06683
#1	4325.2	84524.	5092.9	83.604	3257.7
#2	4321.3	84667.	5092.4	84.037	3260.8

Sample Name: I3405-04 Acquired: 6/2/2017 13:00:07 Type: Unk
Method: P4-ICP2(v2047) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: R1-SB-4D12 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.11304	.01356	.46450	-.24899	-.00153	126.10	1.4498	.00874
Stddev	.00128	.00249	.00527	.00355	.00244	.96	.0017	.00005
%RSD	1.1286	18.386	1.1340	1.4259	159.65	.75842	.11978	.56040

#1	.11214	.01532	.46823	-.25150	.00020	125.43	1.4510	.00871
#2	.11395	.01180	.46078	-.24648	-.00325	126.78	1.4486	.00878

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00691	2543.0	.10187	.05207	.52215	135.69	3.0743	257.92
Stddev	.00026	5.3	.00081	.00000	.00196	2.03	.0015	.26
%RSD	3.7505	.20800	.79575	.00562	.37452	1.4934	.01898	.09949

#1	.00709	2546.7	.10244	.05206	.52077	134.25	8.0754	258.10
#2	.00673	2539.2	.10129	.05207	.52354	137.12	8.0733	257.74

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.16291	.00650	4.5321	.14914	1.0086	3.8995	.02992	.21758
Stddev	.00022	.00029	.0054	.00062	.0152	.0367	.00042	.01666
%RSD	.13782	4.4110	.11989	.41381	1.5106	.41246	1.3966	7.6574

#1	.16275	.00629	4.5282	.14870	.99782	8.8735	.02962	.22936
#2	.16307	.00670	4.5359	.14957	1.0194	8.9254	.03021	.20580

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	
Avg	36.391	1.0842	.01639	2.8014	.17490	4.733	2.2266	
Stddev	.021	.0025	.00143	.0003	.00129	.005	.0044	
%RSD	.05646	.23200	8.7060	.00893	.73878	.1089	.19729	

#1	36.376	1.0859	.01740	2.8013	.17399	4.736	2.2297	
#2	36.405	1.0824	.01538	2.8016	.17582	4.729	2.2234	

Sample Name: I3405-04 Acquired: 6/2/2017 13:00:07 Type: Unk
Method: P4-ICP2(v2047) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: R1-SB-4D12 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	3778.4	75016.	4613.5	74.604	3190.3
Stddev	3.7	367.	14.2	.910	1.8
%RSD	.09672	.48949	.30878	1.2204	.05610
#1	3781.0	75276.	4603.4	75.248	3189.0
#2	3775.8	74756.	4623.6	73.960	3191.6

Sample Name: I3405-05 Acquired: 6/2/2017 13:04:17 Type: Unk
Method: P4-ICP2(v2047) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: R1-SB-5D1314 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	.06089	.00327	.27797	.10419	.00131	168.90	1.1746	.00834	.00475
Stddev	.00207	.00076	.00249	.00023	.00258	.06	.0046	.00007	.00000
%RSD	3.3926	23.374	.89678	.21923	197.36	.03420	.38713	.78425	.04245

#1	.06235	.00381	.27973	.10436	-.00052	168.86	1.1714	.00830	.00475
#2	.05943	.00273	.27621	.10403	.00313	168.94	1.1778	.00839	.00475

Elem	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	55.056	.23600	.12189	.49348	276.03	1.6471	54.089	.41890	.01838
Stddev	.146	.00018	.00028	.00144	.81	.0036	.241	.00010	.00073
%RSD	.26439	.07469	.22854	.29262	.29445	.21761	.44488	.02506	3.9570

#1	54.954	.23613	.12169	.49245	276.60	1.6446	53.919	.41898	.01786
#2	55.159	.23588	.12209	.49450	275.45	1.6496	54.259	.41883	.01889

Elem	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.6969	.27956	1.1173	15.421	.01246	.00128	53.600	1.9576	.00724
Stddev	.0007	.00016	.0069	.031	.00005	.01611	.239	.0105	.00066
%RSD	.04120	.05853	.61889	.20392	.41701	1259.0	.37619	.53442	9.1503

#1	1.6974	.27968	1.1222	15.443	.01243	.01267	63.769	1.9502	.00771
#2	1.6964	.27945	1.1124	15.399	.01250	-.01011	63.430	1.9650	.00677

Elem	Ti3361	Li6707	P_1774	Sr4077
Units	ppm	ppm	ppm	ppm
Avg	.75266	.30611	6.356	30213
Stddev	.00589	.00312	.007	.00099
%RSD	.78303	1.0192	.1045	.32748

#1	.74850	.30390	6.361	30143
#2	.75683	.30831	6.351	30283

Sample Name: I3405-05 Acquired: 6/2/2017 13:04:17 Type: Unk
Method: P4-ICP2(v2047) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: R1-SB-5D1314 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	4841.6	92497.	5561.4	90.975	3904.6
Stddev	1.9	230.	6.2	.653	4.2
%RSD	.03945	.24915	.11151	.71828	.10808
#1	4843.0	92334.	5565.8	90.513	3901.6
#2	4840.3	92660.	5557.0	91.437	3907.6

Sample Name: CCV02 Acquired: 6/2/2017 13:08:19 Type: Unk
Method: P4-ICP2(v2047) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: CCV02 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348	Cd2265
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	5.1079	5.0349	5.0053	5.0755	5.1150	10.330	10.259	25264	2.5276
Stddev	.0143	.0060	.0094	.0187	.0063	.074	.030	.00088	.0021
%RSD	.27917	.11967	.18749	.36736	.12224	.71792	.29440	.34661	.08399

#1	5.1180	5.0306	4.9987	5.0887	5.1106	10.278	10.238	25202	2.5261
#2	5.0978	5.0391	5.0120	5.0623	5.1194	10.383	10.281	25326	2.5291

Elem	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	25.403	1.0167	2.5084	1.2812	5.3011	2.5459	25.262	2.5284	1.2662
Stddev	.113	.0072	.0016	.0010	.1006	.0091	.238	.0006	.0049
%RSD	.44316	.71183	.06331	.07991	1.8976	.35531	.94019	.02312	.38285

#1	25.323	1.0116	2.5073	1.2819	5.2300	2.5395	25.094	2.5288	1.2628
#2	25.483	1.0218	2.5095	1.2805	5.3722	2.5523	25.430	2.5280	1.2697

Elem	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	25.529	2.5407	2.5573	25.580	5.1210	5.1092	5.0315	5.1144	5.0987
Stddev	.028	.0117	.0163	.028	.0000	.0445	.0019	.0147	.0134
%RSD	.11041	.45980	.63869	.11089	.00048	.87005	.03784	.28806	.26249

#1	25.510	2.5325	2.5458	25.600	5.1209	5.0778	5.0329	5.1248	5.0892
#2	25.549	2.5490	2.5689	25.560	5.1210	5.1407	5.0302	5.1040	5.1081

Elem	Ti3361	Li6707	P_1774	Sr4077
Units	ppm	ppm	ppm	ppm
Avg	5.0522	5.1518	5.098	5.1331
Stddev	.0096	.0069	.001	.0374
%RSD	.18918	.13309	.0095	.72822

#1	5.0454	5.1470	5.098	5.1067
#2	5.0589	5.1567	5.098	5.1595

Sample Name: CCV02 Acquired: 6/2/2017 13:08:19 Type: Unk
Method: P4-ICP2(v2047) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: CCV02 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	3744.7	70183.	4105.7	36.659	3935.6
Stddev	5.9	351.	11.3	.544	.1
%RSD	.15739	.50073	.27468	.62815	.00171
#1	3740.6	70431.	4097.7	87.043	3935.6
#2	3748.9	69934.	4113.7	86.274	3935.7

Sample Name: CCB02 Acquired: 6/2/2017 13:12:14 Type: Unk
Method: P4-ICP2(v2047) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: CCB02 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00133	.00172	.00039	.00084	.00155	.00999	.00045	.00001
Stddev	.00012	.00031	.00103	.00357	.00207	.00087	.00053	.00000
%RSD	9.3268	18.073	264.35	426.92	133.62	8.7235	116.70	17.720

#1	-.00125	.00194	.00034	-.00169	-.00009	-.01061	-.00082	-.00002
#2	-.00142	.00150	-.00112	.00336	-.00301	-.00937	-.00008	-.00001

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00002	.00370	.00064	.00025	.00183	.04492	.00040	.01477
Stddev	.00003	.00413	.00028	.00017	.00015	.01029	.00011	.03092
%RSD	143.49	111.50	44.213	70.171	8.3768	22.919	27.533	209.36

#1	.00005	.00663	-.00044	.00037	.00194	.05219	-.00032	-.00709
#2	.00000	.00078	-.00085	.00012	.00172	.03764	-.00048	.03663

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00013	.00030	.00073	.00022	.00005	.00374	.00192	.00586
Stddev	.00008	.00052	.00365	.00079	.00006	.01325	.00072	.00426
%RSD	58.507	170.40	499.52	358.84	117.68	354.51	37.650	72.673

#1	.00008	-.00067	.00185	-.00078	.00009	.00563	.00243	.00887
#2	.00018	.00006	-.00332	.00034	.00001	-.01311	.00141	.00285

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00064	.00232	.00014	.00116	.00054	.0009	.00013
Stddev	.00267	.00145	.00008	.00090	.00176	.0001	.00013
%RSD	417.29	62.750	59.180	77.648	329.28	16.18	102.67

#1	-.00125	-.00334	.00020	.00052	-.00071	-.0008	.00022
#2	.00253	-.00129	.00008	.00180	.00178	-.0010	.00004

Sample Name: CCB02 Acquired: 6/2/2017 13:12:14 Type: Unk
Method: P4-ICP2(v2047) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: CCB02 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	3872.1	71733.	4213.5	92.833	4112.3
Stddev	4.7	202.	1.8	.368	.7
%RSD	.12259	.28215	.04237	.39643	.01769
#1	3868.8	71876.	4212.2	92.573	4112.8
#2	3875.5	71590.	4214.7	93.093	4111.8

Sample Name: I3405-06 Acquired: 6/2/2017 13:16:26 Type: Unk

Method: P4-ICP2(v2047) Mode: CONC Corr. Factor: 1.000000

User: JASWAL Custom ID1: R1-SB-6D12 Custom ID2: Custom ID3:

Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.10787	.00394	1.8506	.34252	.02217	122.62	1.3559	.00682
Stddev	.00346	.00009	.0068	.01109	.00050	.70	.0037	.00016
%RSD	3.2067	2.3119	.36531	3.2385	2.2712	.56884	.27030	2.3461

#1	.11032	.00388	1.8554	.35037	.02181	122.13	1.3585	.00670
#2	.10543	.00401	1.8458	.33468	.02252	123.11	1.3533	.00693

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.01777	254.81	.63568	.17673	1.6063	F 1037.7	7.8077	57.429
Stddev	.00264	.23	.00027	.00074	.0127	25.1	.0082	.162
%RSD	14.832	.08939	.04289	.41645	.78796	2.4162	.10495	.28225

#1	.01591	254.97	.63549	.17725	1.5973	1055.4	7.8135	57.543
#2	.01964	254.65	.63587	.17621	1.6152	1019.9	7.8019	57.314

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.43988	.05844	1.9816	1.4447	1.8735	17.926	.01131	.26428
Stddev	.00050	.00267	.0054	.0054	.0560	.018	.00034	.02062
%RSD	.11401	4.5719	.27473	.37379	2.9893	.09962	3.0288	7.8038

#1	.43952	.06033	1.9855	1.4409	1.9131	17.913	.01155	-.24969
#2	.44023	.05655	1.9778	1.4486	1.8339	17.939	.01106	-.27886

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	
Avg	10.263	4.3467	.17587	4.0256	.21327	26.48	.62310	
Stddev	.034	.0224	.00192	.0143	.00094	.08	.00078	
%RSD	.33524	.51460	1.0932	.35448	.43977	.3139	.12533	

#1	10.288	4.3625	.17723	4.0155	.21261	26.54	.62365	
#2	10.239	4.3308	.17451	4.0357	.21394	26.42	.62254	

Sample Name: I3405-06 Acquired: 6/2/2017 13:16:26 Type: Unk
Method: P4-ICP2(v2047) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: R1-SB-6D12 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	4116.2	30048.	4781.9	37.451	3438.8
Stddev	2.4	82.	37.2	2.513	5.1
%RSD	.05716	.10279	.77827	2.8734	.14933
#1	4117.9	79990.	4755.6	85.674	3435.2
#2	4114.6	80106.	4808.2	89.227	3442.4

Sample Name: I3412-01 Acquired: 6/2/2017 13:20:30 Type: Unk
Method: P4-ICP2(v2047) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: TP-1-TP-2-CO Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.04578	.00038	.47304	.07612	.00254	104.94	.64816	.00316
Stddev	.00110	.00084	.00246	.00347	.00292	.09	.00149	.00002
%RSD	2.3988	218.29	.52081	4.5574	114.94	.08317	.23014	.60362
#1	.04655	-.00021	.47129	.07366	.00048	105.00	.64711	.00317
#2	.04500	.00097	.47478	.07857	.00461	104.88	.64922	.00315
Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00023	55.587	.17927	.10239	.28399	223.28	2.6926	45.734
Stddev	.00067	.033	.00153	.00028	.00283	4.79	.0016	.083
%RSD	289.11	.05989	.85263	.27452	.99653	2.1471	.06024	.18145
#1	.00071	55.611	.18035	.10259	.28599	219.89	2.6937	45.793
#2	-.00024	55.563	.17819	.10220	.28199	226.67	2.6914	45.675
Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.20300	.01205	3.9672	.33397	.79688	7.0142	.00116	.01732
Stddev	.00085	.00049	.0153	.00079	.02074	.0377	.00038	.00698
%RSD	.42046	4.0735	.21958	.23719	2.6024	.53789	32.473	40.320
#1	.20239	.01170	6.9563	.33453	.78221	6.9875	.00143	-.02226
#2	.20360	.01239	6.9780	.33341	.81154	7.0409	.00090	-.01238
Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	
Avg	4.2545	1.5726	.05426	3.2275	.12498	3.309	.17899	
Stddev	.0186	.0019	.00031	.0026	.00037	.017	.00031	
%RSD	.43750	.12189	.56551	.07958	.29758	.1987	.17274	
#1	4.2413	1.5712	.05405	3.2257	.12524	8.297	.17877	
#2	4.2676	1.5740	.05448	3.2293	.12472	8.320	.17921	

Sample Name: I3412-01 Acquired: 6/2/2017 13:20:30 Type: Unk
 Method: P4-ICP2(v2047) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL Custom ID1: TP-1-TP-2-CO Custom ID2: Custom ID3:
 Comment:

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	4402.9	32773.	4944.9	93.062	4037.5
Stddev	.8	175.	9.7	2.365	3.9
%RSD	.01750	.21106	.19580	2.5414	.09782
#1	4403.5	82897.	4951.7	94.735	4040.3
#2	4402.4	82649.	4938.0	91.390	4034.7

Sample Name: I3412-01DUP Acquired: 6/2/2017 13:24:30 Type: Unk
Method: P4-ICP2(v2047) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: TP-1-TP-2-CO Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.04505	.00071	.48312	.07826	.00338	106.50	.65495	.00323
Stddev	.00025	.00079	.00102	.00403	.00120	.33	.00084	.00008
%RSD	.54473	110.94	.21022	5.1505	35.475	.31278	.12775	2.4533
#1	.04488	.00127	.48240	.08111	.00423	106.73	.65554	.00317
#2	.04522	.00015	.48384	.07541	.00253	106.26	.65436	.00329
Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00019	56.506	.18323	.10492	.28936	227.52	2.7364	46.777
Stddev	.00070	.157	.00072	.00018	.00177	7.01	.0084	.401
%RSD	364.02	.27771	.39461	.17164	.61073	3.0811	.30677	.85725
#1	-.00030	56.617	.18272	.10479	.28811	232.48	2.7423	47.061
#2	.00069	56.395	.18374	.10504	.29061	222.57	2.7304	46.494
Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.20753	.01233	7.0746	.34079	.81368	7.0735	.00126	.01725
Stddev	.00005	.00067	.0380	.00033	.02660	.0811	.00053	.01296
%RSD	.02257	5.4673	.53756	.09650	3.2686	1.1466	42.471	75.115
#1	.20750	.01280	7.0477	.34103	.83248	7.1308	.00164	-.00809
#2	.20756	.01185	7.1015	.34056	.79487	7.0161	.00088	-.02641
Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	
Avg	4.3556	1.6011	.05644	3.2825	.12884	3.539	.18048	
Stddev	.0240	.0029	.00075	.0013	.00056	.031	.00015	
%RSD	.55104	.17942	1.3344	.04023	.43278	.3616	.08329	
#1	4.3386	1.5991	.05591	3.2816	.12844	8.517	.18059	
#2	4.3726	1.6032	.05697	3.2835	.12923	8.561	.18038	

Sample Name: I3412-01DUP Acquired: 6/2/2017 13:24:30 Type: Unk
Method: P4-ICP2(v2047) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: TP-1-TP-2-CO 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	4311.9	31386.	4866.8	31.329	3947.1
Stddev	3.2	502.	33.8	2.906	8.8
%RSD	.07390	.61645	.69531	3.1822	.22215
#1	4309.7	81031.	4842.8	89.274	3953.3
#2	4314.2	81741.	4890.7	93.384	3940.9

Sample Name: I3412-01LX5 Acquired: 6/2/2017 13:28:27 Type: Unk
Method: P4-ICP2(v2047) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: TP-1-TP-2-CO Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	k .00733	k .00230	k .09595	k .00812	k .00027	s 27.108	.15641	s .00104
Stddev	.00408	.00359	.01027	.01204	.00209	3.588	.00041	.00052
%RSD	55.696	156.17	10.705	148.26	787.29	13.237	.26037	50.296

#1	.01021	.00024	.10321	.01663	.00121	24.571	.15613	.00067
#2	k .00444	k -.00483	k .08868	k -.00039	k -.00175	s 29.645	.15670	s .00141

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	k .00202	k 13.721	s .04909	k .02274	k .08641	k 49.094	s .71765	11.335
Stddev	.00370	.168	.00695	.00129	.01608	.009	.08516	.048
%RSD	183.37	1.2212	14.166	5.6519	18.603	.01918	11.866	.42054

#1	-.00060	13.602	.04417	.02183	.07505	49.087	.65743	11.301
#2	k .00463	k 13.839	s .05400	k .02365	k .09778	k 49.101	s .77786	11.369

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.04395	s .00217	1.6591	s .08757	k .17983	1.6991	.00090	k .05230
Stddev	.00009	.00474	.0043	.01061	.00191	.0045	.00003	.05342
%RSD	.19405	217.94	.25867	12.112	1.0611	.26554	2.9028	102.14

#1	.04389	.00118	1.6622	.08007	.17848	1.7023	-.00088	-.01453
#2	.04401	s -.00553	1.6561	s .09507	k .18118	1.6959	-.00092	k -.09007

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	k .91147	k .71431	k .00881	k .79621	.02993	k 1.845	k .04361
Stddev	.00455	.01486	.00084	.00161	.00101	.002	.00029
%RSD	.49927	2.0800	9.5244	.20165	3.3909	.0962	.67085

#1	.90825	.70380	.00941	.79508	.03065	1.843	.04340
#2	k .91469	k .72482	k .00822	k .79735	.02921	k 1.846	k .04381

Sample Name: I3412-01LX5 Acquired: 6/2/2017 13:28:27 Type: Unk
Method: P4-ICP2(v2047) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: TP-1-TP-2-CO 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	3940.5	^ *****	4296.3	91.513	4099.0
Stddev	5.3	-----	8.5	.553	2.3
%RSD	.13535	-----	.19784	.60376	.05509
#1	3936.8	73965.	4290.3	91.122	4100.6
#2	3944.3	^ -----	4302.4	91.903	4097.4

Sample Name: I3412-01MS Acquired: 6/2/2017 13:32:29 Type: Unk
Method: P4-ICP2(v2047) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: TP-1-TP-2-CO 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	.74836	2.0115	1.5082	1.7355	.70320	112.23	.86845	.17813	.19919
Stddev	.00353	.0027	.0030	.0003	.00132	.15	.00167	.00047	.00079
%RSD	.47120	.13381	.20142	.01434	.18721	.13780	.19250	.26225	.39713

#1	.74587	2.0134	1.5104	1.7356	.70413	112.12	.86963	.17780	.19975
#2	.75085	2.0096	1.5061	1.7353	.70227	112.34	.86727	.17846	.19863

Elem	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	30.029	.54609	.31601	.56354	246.21	3.0085	50.913	.73419	.08153
Stddev	.158	.00001	.00047	.00154	2.31	.0034	.308	.00067	.00023
%RSD	.26396	.00108	.14890	.27367	.93688	.11309	.60447	.09087	.27618

#1	60.141	.54610	.31634	.56463	244.58	3.0061	51.130	.73371	.08169
#2	59.917	.54609	.31567	.56245	247.84	3.0109	50.695	.73466	.08137

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	10.158	.61946	1.0652	16.630	.36147	.25643	4.5338	4.1252	.78773
Stddev	.020	.00097	.0046	.033	.00043	.00012	.0049	.0583	.00082
%RSD	.19474	.15739	.42676	.19668	.11913	.04603	.10886	1.4140	.10424

#1	10.172	.61877	1.0620	16.654	.36177	.25652	4.5373	4.1664	.78831
#2	10.144	.62015	1.0684	16.607	.36116	.25635	4.5304	4.0839	.78715

Elem	Ti3361	Li6707	P_1774	Sr4077
Units	ppm	ppm	ppm	ppm
Avg	3.6918	.32097	14.67	36627
Stddev	.0116	.00163	.05	.00131
%RSD	.31520	.50842	.3190	.35749

#1	3.6836	.32213	14.70	.36720
#2	3.7000	.31982	14.63	.36534

Sample Name: I3412-01MS Acquired: 6/2/2017 13:32:29 Type: Unk
Method: P4-ICP2(v2047) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: TP-1-TP-2-CO 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	4328.2	32076.	4840.4	38.992	3928.3
Stddev	7.9	215.	30.5	.337	7.1
%RSD	.18320	.26187	.62986	.37917	.18127
#1	4322.6	81924.	4818.9	89.230	3923.2
#2	4333.8	82228.	4862.0	88.753	3933.3

Sample Name: I3412-01MSD Acquired: 6/2/2017 13:36:20 Type: Unk
Method: P4-ICP2(v2047) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: TP-1-TP-2-CO 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	.74126	2.0004	1.5054	1.7303	.69974	113.04	.86425	.17757	.19842
Stddev	.00398	.0099	.0061	.0106	.00232	.48	.00298	.00126	.00037
%RSD	.53642	.49347	.40508	.60972	.33203	.42248	.34516	.70975	.18899

#1	.74407	2.0074	1.5097	1.7378	.70139	112.70	.86636	.17668	.19815
#2	.73845	1.9934	1.5011	1.7229	.69810	113.37	.86214	.17846	.19868

Elem	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	59.873	.54111	.31558	.56038	245.12	2.9990	50.594	.73213	.08078
Stddev	.020	.00195	.00082	.00067	5.89	.0169	.046	.00194	.00026
%RSD	.03412	.36035	.25923	.11895	2.4040	.56485	.09114	.26457	.31677

#1	59.858	.53973	.31501	.55991	249.28	2.9871	50.561	.73350	.08096
#2	59.887	.54249	.31616	.56085	240.95	3.0110	50.626	.73076	.08060

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	10.125	.61845	1.0622	16.643	.35954	.25530	4.5180	4.1048	.78327
Stddev	.008	.00295	.0273	.047	.00237	.00337	.0159	.0262	.00335
%RSD	.07952	.47724	2.5659	.28285	.65937	1.3189	.35157	.63787	.42813

#1	10.131	.61636	1.0814	16.610	.36122	.25292	4.5293	4.1233	.78565
#2	10.119	.62053	1.0429	16.676	.35787	.25768	4.5068	4.0863	.78090

Elem	Ti3361	Li6707	P_1774	Sr4077
Units	ppm	ppm	ppm	ppm
Avg	3.6684	.32157	14.61	36510
Stddev	.0187	.00141	.03	.00019
%RSD	.50826	.43832	.2174	.05249

#1	3.6816	.32257	14.63	.36523
#2	3.6552	.32057	14.59	.36496

Sample Name: I3412-01MSD Acquired: 6/2/2017 13:36:20 Type: Unk
Method: P4-ICP2(v2047) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: TP-1-TP-2-CO 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	4352.0	31795.	4853.3	39.357	3944.6
Stddev	17.1	362.	6.4	2.261	10.5
%RSD	.39345	.44307	.13283	2.5304	.26687
#1	4339.9	82051.	4848.7	87.758	3937.2
#2	4364.1	81539.	4857.8	90.956	3952.0

Sample Name: I3412-01A Acquired: 6/2/2017 13:40:17 Type: Unk
Method: P4-ICP2(v2047) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: TP-1-TP-2-CO 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	.74742	2.0045	1.5009	1.7362	.70851	112.02	.86731	.17756	.19948
Stddev	.00038	.0014	.0006	.0084	.00238	.30	.00080	.00122	.00045
%RSD	.05077	.07047	.04244	.48635	.33599	.26740	.09278	.68950	.22468

#1	.74769	2.0035	1.5005	1.7422	.70682	111.81	.86674	.17670	.19917
#2	.74716	2.0055	1.5014	1.7302	.71019	112.23	.86788	.17843	.19980

Elem	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	30.123	.54336	.31547	.56627	241.36	2.9943	50.622	.73211	.08073
Stddev	.248	.00333	.00006	.00135	2.25	.0047	.070	.00191	.00066
%RSD	.41290	.61300	.01985	.23808	.93406	.15685	.13821	.26155	.82152

#1	60.298	.54101	.31551	.56531	242.96	2.9910	50.672	.73076	.08120
#2	59.947	.54572	.31542	.56722	239.77	2.9976	50.573	.73347	.08026

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	10.165	.61684	1.0459	16.683	.36348	.24201	4.5284	4.2607	.79027
Stddev	.011	.00067	.0101	.012	.00036	.00046	.0058	.0429	.00200
%RSD	.11164	.10866	.96289	.07334	.10037	.18805	.12779	1.0060	.25294

#1	10.173	.61636	1.0530	16.674	.36373	.24169	4.5243	4.2304	.79168
#2	10.157	.61731	1.0388	16.692	.36322	.24233	4.5325	4.2910	.78885

Elem	Ti3361	Li6707	P_1774	Sr4077
Units	ppm	ppm	ppm	ppm
Avg	3.7099	.32310	14.70	36758
Stddev	.0039	.00065	.02	.00085
%RSD	.10551	.20220	.1330	.23027

#1	3.7127	.32356	14.69	.36818
#2	3.7071	.32264	14.72	.36699

Sample Name: I3412-01A Acquired: 6/2/2017 13:40:17 Type: Unk
Method: P4-ICP2(v2047) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: TP-1-TP-2-CO 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	4341.0	32052.	4845.5	91.008	3944.4
Stddev	3.7	43.	18.1	.943	2.6
%RSD	.08517	.05194	.37359	1.0360	.06712
#1	4338.4	82022.	4832.7	90.341	3942.5
#2	4343.6	82083.	4858.3	91.675	3946.3

Sample Name: I3412-05 Acquired: 6/2/2017 13:53:00 Type: Unk
Method: P4-ICP2(v2047) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: TP-3-TP-4-CO Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.04161	.00017	.67210	.07311	.00280	111.65	.62409	.00351
Stddev	.00033	.00004	.00438	.00180	.00116	.02	.00188	.00010
%RSD	.79177	23.768	.65242	2.4653	41.332	.01805	.30166	2.8264

#1	.04185	-.00020	.67520	.07184	.00198	111.66	.62276	.00358
#2	.04138	-.00015	.66900	.07439	.00361	111.63	.62542	.00344

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00124	57.483	.14778	.09637	.27488	215.29	3.0047	41.520
Stddev	.00012	.306	.00161	.00050	.00160	.00	.0076	.129
%RSD	9.8823	.53319	1.0894	.51602	.58106	.00074	.25332	.31018

#1	-.00116	57.267	.14891	.09672	.27601	215.28	3.0101	41.429
#2	-.00133	57.700	.14664	.09602	.27375	215.29	2.9993	41.611

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.18855	.01164	4.6305	.27929	.60325	5.7945	.00045	.01842
Stddev	.00159	.00023	.0135	.00078	.00145	.0364	.00003	.01255
%RSD	.84216	1.9647	.29198	.28100	.24064	.62778	7.2464	68.114

#1	.18968	.01181	4.6401	.27985	.60428	5.7688	.00047	-.00955
#2	.18743	.01148	4.6210	.27874	.60222	5.8202	.00043	-.02730

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.4368	2.7852	.01720	3.1173	.12785	6.123	.14433
Stddev	.0096	.0519	.00000	.0024	.00096	.010	.00007
%RSD	.39371	1.8650	.00409	.07737	.75178	.1693	.04679

#1	2.4436	2.7484	.01720	3.1156	.12717	6.130	.14438
#2	2.4300	2.8219	.01720	3.1190	.12853	6.116	.14428

Sample Name: I3412-05 Acquired: 6/2/2017 13:53:00 Type: Unk
Method: P4-ICP2(v2047) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: TP-3-TP-4-CO 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	4265.7	79566.	4806.3	91.897	4053.2
Stddev	19.0	73.	12.8	.215	20.9
%RSD	.44606	.09121	.26676	.23349	.51595
#1	4252.3	79515.	4815.4	91.746	4038.4
#2	4279.2	79618.	4797.3	92.049	4068.0

Sample Name: I3412-09 Acquired: 6/2/2017 13:56:52 Type: Unk
 Method: P4-ICP2(v2047) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL Custom ID1: TP-5-COMP Custom ID2: Custom ID3:
 Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.04335	.00241	.21136	.08910	.00318	123.01	.55067	.00346
Stddev	.00014	.00119	.00026	.00225	.00209	.54	.00413	.00002
%RSD	.33120	49.434	.12205	2.5272	65.798	.44213	.74989	.71722

#1	.04345	.00157	.21117	.08751	.00466	123.39	.54775	.00347
#2	.04325	.00325	.21154	.09069	.00170	122.62	.55359	.00344

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00175	36.707	.16358	.13020	.29621	266.61	4.8271	53.728
Stddev	.00017	.371	.00036	.00023	.00190	2.92	.0089	.172
%RSD	9.9496	.55652	.21821	.17664	.64025	1.0958	.18488	.31929

#1	-.00163	66.445	.16333	.13036	.29755	264.55	4.8208	53.607
#2	-.00187	66.970	.16384	.13003	.29487	268.68	4.8334	53.849

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.22625	.01555	2.4140	.33513	.51108	7.2106	.00062	.02941
Stddev	.00051	.00078	.0224	.00013	.00855	.0125	.00025	.00697
%RSD	.22534	5.0222	.92708	.03857	1.6727	.17374	40.841	23.711

#1	.22661	.01499	2.3982	.33522	.50503	7.2017	.00044	-.03435
#2	.22589	.01610	2.4299	.33504	.51712	7.2195	.00080	-.02448

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.1089	3.4152	.01159	3.9435	.12831	3.705	.13663
Stddev	.0092	.0294	.00065	.0163	.00038	.034	.00070
%RSD	.43805	.86124	5.6240	.41440	.29303	.5088	.51388

#1	2.1024	3.3944	.01113	3.9319	.12804	6.681	.13613
#2	2.1155	3.4360	.01205	3.9550	.12857	6.730	.13713

Sample Name: I3412-09 Acquired: 6/2/2017 13:56:52 Type: Unk
Method: P4-ICP2(v2047) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: TP-5-COMP 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	4360.8	32406.	4891.4	38.184	3918.3
Stddev	5.9	3.	49.0	1.371	5.6
%RSD	.13549	.00316	1.0016	1.5552	.14345
#1	4356.6	82404.	4926.0	89.154	3922.3
#2	4365.0	82408.	4856.7	87.214	3914.3

Sample Name: I3413-01 Acquired: 6/2/2017 14:00:57 Type: Unk
 Method: P4-ICP2(v2047) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL Custom ID1: R4-COMP Custom ID2: Custom ID3:
 Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.12101	.00093	.64688	.23025	.01377	290.19	1.3031	.01809
Stddev	.00097	.00144	.00038	.00164	.00022	.90	.0056	.00011
%RSD	.80304	154.89	.05873	.71055	1.6201	.31042	.43016	.58859
#1	.12032	-.00009	.64715	.23141	.01393	289.55	1.2992	.01801
#2	.12170	.00195	.64661	.22910	.01362	290.83	1.3071	.01816
Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00274	10.717	.62663	.32454	.79849	339.95	4.6281	115.55
Stddev	.00010	.057	.00254	.00051	.00027	1.37	.0068	.12
%RSD	3.7734	.53347	.40488	.15695	.03396	.21449	.14597	.10089
#1	.00267	10.677	.62483	.32418	.79868	640.92	4.6328	115.47
#2	.00282	10.758	.62842	.32490	.79830	638.98	4.6233	115.63
Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.56409	.03789	15.822	.85698	1.9121	32.341	.00516	.08295
Stddev	.00184	.00062	.119	.00012	.0109	.383	.00003	.01082
%RSD	.32606	1.6336	.75001	.01402	.57188	.61362	.59473	13.041
#1	.56279	.03833	15.738	.85689	1.9198	62.071	.00519	-.07530
#2	.56539	.03746	15.906	.85706	1.9043	62.612	.00514	-.09060
Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	
Avg	1.7226	2.2208	.03360	9.8062	.50879	3.696	.14906	
Stddev	.0043	.0025	.00058	.0787	.00258	.013	.00077	
%RSD	.25018	.11264	1.7294	.80289	.50655	.1531	.51682	
#1	1.7196	2.2191	.03401	9.7505	.50697	8.706	.14851	
#2	1.7256	2.2226	.03319	9.8619	.51061	8.687	.14960	

Sample Name: I3413-01 Acquired: 6/2/2017 14:00:57 Type: Unk
Method: P4-ICP2(v2047) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: R4-COMP 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	4508.7	35294.	5109.3	37.247	3678.5
Stddev	8.4	188.	16.1	.346	6.0
%RSD	.18542	.22060	.31565	.39690	.16434
#1	4514.6	85427.	5120.7	87.002	3682.8
#2	4502.7	85161.	5097.9	87.492	3674.2

Sample Name: CCV03 Acquired: 6/2/2017 14:05:05 Type: Unk
Method: P4-ICP2(v2047) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: CCV03 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348	Cd2265
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	5.0163	4.9581	4.9392	4.9995	5.0275	3.8358	3.7776	2.3964	2.5011
Stddev	.0405	.0293	.0564	.0452	.0429	.2068	.1430	.00487	.0203
%RSD	.80634	.58987	1.1427	.90382	.85358	2.1028	1.4624	2.0336	.81316
#1	4.9877	4.9374	4.8993	4.9676	4.9972	9.6895	9.8787	.23619	2.4867
#2	5.0449	4.9787	4.9791	5.0315	5.0579	9.9820	9.6765	.24308	2.5155
Elem	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	24.424	.97609	2.4684	1.2617	5.0338	2.4121	24.119	2.4985	1.2114
Stddev	.308	.02457	.0234	.0110	.0123	.0548	.109	.0207	.0272
%RSD	1.2612	2.5172	.94687	.87361	.24362	2.2700	.45240	.82688	2.2452
#1	24.641	.95871	2.4519	1.2539	5.0424	2.3734	24.196	2.4839	1.1922
#2	24.206	.99346	2.4850	1.2695	5.0251	2.4508	24.041	2.5131	1.2307
Elem	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	24.501	2.4155	2.4079	24.578	5.0538	4.8929	4.9438	4.9508	5.0202
Stddev	.311	.0494	.0043	.277	.0381	.0645	.0329	.0500	.0471
%RSD	1.2676	2.0464	.18067	1.1285	.75319	1.3184	.66632	1.0090	.93837
#1	24.721	2.3806	2.4048	24.774	5.0269	4.9386	4.9205	4.9861	4.9868
#2	24.282	2.4505	2.4110	24.382	5.0807	4.8473	4.9671	4.9154	5.0535
Elem	Ti3361	Li6707	P_1774	Sr4077					
Units	ppm	ppm	ppm	ppm					
Avg	4.8354	4.9224	5.025	4.9418					
Stddev	.0596	.0513	.047	.0686					
%RSD	1.2333	1.0425	.9278	1.3883					
#1	4.8776	4.9587	4.992	4.9903					
#2	4.7932	4.8861	5.058	4.8933					

Sample Name: CCV03 Acquired: 6/2/2017 14:05:05 Type: Unk
Method: P4-ICP2(v2047) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: CCV03 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	3754.6	72182.	4213.4	90.531	3936.4
Stddev	21.4	1376.	37.0	.038	22.7
%RSD	.57038	1.9068	.87773	.04152	.57578
#1	3769.7	73156.	4187.3	90.504	3952.4
#2	3739.4	71209.	4239.6	90.558	3920.3

Sample Name: CCB03 Acquired: 6/2/2017 14:13:09 Type: Unk
Method: P4-ICP2(v2047) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: CCB03 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	.00055	.00056	.00243	.00175	.00336	.00019	.00005
Stddev	.00059	.00038	.00049	.00154	.00019	.01256	.00073	.00006
%RSD	91.068	70.022	86.851	63.232	11.030	373.31	387.47	121.02

#1	-.00023	-.00028	-.00022	.00134	-.00162	.00552	.00071	-.00001
#2	-.00107	-.00082	-.00091	.00352	-.00189	-.01224	-.00033	-.00008

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00009	.01682	.00013	.00020	.00040	.00248	.00161	.00668
Stddev	.00002	.01555	.00009	.00030	.00009	.00402	.00001	.01623
%RSD	17.060	92.424	70.625	145.87	21.642	162.37	.90125	243.18

#1	-.00008	-.00583	-.00019	.00001	-.00046	.00532	-.00162	.01815
#2	-.00010	-.02781	-.00006	-.00042	-.00033	-.00037	-.00160	-.00480

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00003	.00039	.00563	.00059	.00122	.00493	.00087	.00640
Stddev	.00038	.00008	.01312	.00018	.00001	.01750	.00006	.00290
%RSD	1393.3	19.465	232.89	30.643	.64752	355.08	6.9250	45.322

#1	.00024	-.00034	.00364	-.00072	-.00122	-.00745	-.00091	.00435
#2	-.00029	-.00044	-.01491	-.00046	-.00123	.01731	-.00082	.00846

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00705	.00864	.00266	.00074	.00143	.0010	.00009
Stddev	.00019	.00191	.00015	.00174	.00040	.0017	.00011
%RSD	2.7174	22.057	5.4584	236.14	27.895	178.6	125.07

#1	-.00718	-.00999	-.00255	-.00197	-.00115	-.0022	.00001
#2	-.00691	-.00729	-.00276	.00049	-.00171	.0003	.00017

Sample Name: CCB03 Acquired: 6/2/2017 14:13:09 Type: Unk
Method: P4-ICP2(v2047) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: CCB03 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	3980.3	73646.	4307.5	95.844	4283.1
Stddev	1.3	89.	15.3	.586	6.5
%RSD	.03349	.12041	.35608	.61089	.15117
#1	3979.3	73584.	4296.7	96.258	4278.5
#2	3981.2	73709.	4318.4	95.430	4287.6

Sample Name: I3415-01 Acquired: 6/2/2017 14:17:21 Type: Unk
Method: P4-ICP2(v2047) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: E2-U6-SSW Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.18888	.00522	.1658	.02134	.01125	154.80	2.1529	.00656
Stddev	.00038	.00320	.0124	.00122	.00188	1.31	.0234	.00009
%RSD	.19946	61.380	.13584	5.7096	16.718	.84302	1.0870	1.2974
#1	.18915	.00295	9.1570	-.02047	.00992	155.72	2.1694	.00662
#2	.18861	.00748	9.1746	-.02220	.01258	153.88	2.1363	.00650
Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00825	980.39	.60409	.14699	3.7194	263.65	4.2332	117.34
Stddev	.00008	10.94	.00022	.00005	.0091	.84	.0091	1.42
%RSD	.92721	1.1160	.03592	.03565	.10466	.31819	.21505	1.2126
#1	.00819	988.12	.60394	.14696	8.7259	263.06	4.2397	118.34
#2	.00830	972.65	.60424	.14703	8.7130	264.25	4.2268	116.33
Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.64539	.04694	5.3872	.39541	3.2014	15.819	.01414	.50946
Stddev	.00091	.00012	.0624	.00006	.0238	.218	.00047	.02458
%RSD	.14079	.25242	1.1591	.01459	.74412	1.3781	3.2993	4.8242
#1	.64474	.04702	5.4313	.39537	3.1845	15.973	.01447	.52684
#2	.64603	.04686	5.3430	.39545	3.2182	15.665	.01381	.49208
Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	
Avg	31.750	1.2848	.18637	5.9828	.22856	3.867	4.3426	
Stddev	.005	.0143	.00057	.0560	.00005	.012	.0454	
%RSD	.01430	1.1117	.30618	.93548	.02014	.1783	1.0465	
#1	31.753	1.2949	.18597	6.0224	.22859	6.876	4.3748	
#2	31.746	1.2747	.18678	5.9433	.22852	6.859	4.3105	

Sample Name: I3415-01 Acquired: 6/2/2017 14:17:21 Type: Unk
Method: P4-ICP2(v2047) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: E2-U6-SSW 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	3791.6	74113.	4505.9	32.713	3569.9
Stddev	5.6	392.	38.6	.592	.5
%RSD	.14833	.52829	.85561	.71601	.01483
#1	3787.6	73836.	4478.6	83.132	3570.2
#2	3795.6	74390.	4533.2	82.295	3569.5

Sample Name: I3415-02 Acquired: 6/2/2017 14:21:30 Type: Unk
Method: P4-ICP2(v2047) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: E2-T6-BASE Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.5043	.01935	48.440	.19400	.04258	33.746	7.2435	.00335
Stddev	.0455	.00122	1.119	.00542	.00079	.325	.0250	.00009
%RSD	1.8151	6.3207	2.3090	2.7942	1.8606	.38787	.34580	2.7307

#1	2.4722	.02021	47.650	.19016	.04202	83.976	7.2612	.00341
#2	2.5365	.01848	49.231	.19783	.04314	83.516	7.2258	.00328

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00926	225.27	1.0491	.14251	2.5364	526.55	7.2886	42.392
Stddev	.00043	.00	.0003	.00367	.0473	10.85	.0168	.206
%RSD	4.5912	.00051	.02900	2.5743	1.8632	2.0603	.23023	.48485

#1	.00896	225.27	1.0489	.13991	2.5030	518.88	7.3005	42.247
#2	.00956	225.26	1.0493	.14510	2.5698	534.22	7.2767	42.537

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.41501	.07742	4.9772	.29185	12.623	11.368	.00758	.15145
Stddev	.01024	.00111	.0109	.00067	.259	.082	.00009	.03266
%RSD	2.4681	1.4357	.21969	.23014	2.0498	.71757	1.2521	21.564

#1	.40777	.07663	4.9695	.29138	12.440	11.425	.00751	-.17454
#2	.42225	.07820	4.9849	.29233	12.806	11.310	.00764	-.12836

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	24.257	3.2532	2.0794	2.6857	13572	32.27	1.1828
Stddev	.643	.0091	.0523	.0070	.00154	.87	.0015
%RSD	2.6520	.27986	2.5130	.26268	1.1359	2.705	.12874

#1	23.803	3.2596	2.0425	2.6907	.13681	31.66	1.1839
#2	24.712	3.2467	2.1164	2.6807	.13463	32.89	1.1818

Sample Name: I3415-02 Acquired: 6/2/2017 14:21:30 Type: Unk
Method: P4-ICP2(v2047) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: E2-T6-BASE 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	3926.6	75180.	4467.3	37.860	3743.0
Stddev	57.9	306.	21.8	1.474	74.8
%RSD	1.4746	.40731	.48842	1.6775	1.9985
#1	3967.6	74963.	4451.9	88.902	3795.9
#2	3885.7	75396.	4482.7	86.818	3690.2

Sample Name: I3415-03 Acquired: 6/2/2017 14:25:32 Type: Unk
Method: P4-ICP2(v2047) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: E2-T6-ESW Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.70139	.00672	10.943	-.01415	.02012	121.93	1.9960	.00576
Stddev	.00464	.00001	.100	.00190	.00184	.78	.0273	.00008
%RSD	.66108	.08697	.90936	13.447	9.1564	.64122	1.3685	1.4259

#1	.70467	.00672	11.013	-.01550	.02142	122.48	2.0154	.00570
#2	.69811	.00671	10.872	-.01281	.01882	121.38	1.9767	.00582

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00855	760.15	.48376	.10714	5.3159	207.56	3.5620	95.144
Stddev	.00030	8.79	.00113	.00077	.0353	3.16	.0278	.989
%RSD	3.5315	1.1562	.23370	.72166	.66462	1.5240	.78044	1.0390

#1	.00876	766.36	.48297	.10769	5.3409	209.80	3.5816	95.843
#2	.00834	753.93	.48456	.10659	5.2909	205.33	3.5423	94.445

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.47857	.04582	4.8813	.33775	2.6759	14.816	.01199	.11328
Stddev	.00353	.00020	.0555	.00047	.0460	.177	.00069	.00301
%RSD	.73713	.42903	1.1367	.13868	1.7179	1.1936	5.7853	2.6541

#1	.48107	.04596	4.9205	.33742	2.7085	14.941	.01248	.11115
#2	.47608	.04568	4.8421	.33808	2.6434	14.691	.01150	.11541

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	
Avg	23.233	1.1942	.17412	4.5265	.16806	5.820	3.8044	
Stddev	.222	.0066	.00078	.0581	.00197	.045	.0445	
%RSD	.95467	.55442	.44880	1.2830	1.1715	.7762	1.1687	

#1	23.390	1.1988	.17467	4.5675	.16946	5.852	3.8359	
#2	23.076	1.1895	.17357	4.4854	.16667	5.788	3.7730	

Sample Name: I3415-03 Acquired: 6/2/2017 14:25:32 Type: Unk
Method: P4-ICP2(v2047) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: E2-T6-ESW 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	3822.3	73843.	4414.9	33.418	3692.5
Stddev	25.5	366.	49.2	1.331	31.8
%RSD	.66771	.49504	1.1138	1.5960	.86230
#1	3804.2	73584.	4380.2	82.477	3670.0
#2	3840.3	74101.	4449.7	84.360	3715.1

Sample Name: I3415-04 Acquired: 6/2/2017 14:29:36 Type: Unk

Method: P4-ICP2(v2047) Mode: CONC Corr. Factor: 1.000000

User: JASWAL Custom ID1: E2-CONCRETE- Custom ID2: Custom ID3:

Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.2159	.01357	.22518	-.12930	.03626	139.57	.88918	.00521
Stddev	.0039	.00155	.00001	.00022	.00238	.39	.00219	.00012
%RSD	.31816	11.395	.00403	.16871	6.5619	.27712	.24640	2.3481

#1	1.2132	.01248	.22517	-.12915	.03458	139.30	.89072	.00530
#2	1.2187	.01467	.22518	-.12946	.03795	139.84	.88763	.00512

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00870	1573.2	.20707	.05225	.15445	153.01	2.3576	36.234
Stddev	.00066	8.5	.00088	.00023	.00255	4.19	.0033	.026
%RSD	7.5288	.53728	.42272	.43275	1.6485	2.7386	.13997	.02988

#1	.00916	1567.2	.20769	.05209	.15625	150.05	2.3600	86.216
#2	.00824	1579.2	.20645	.05241	.15265	155.98	2.3553	86.252

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.14209	.00679	3.0669	.31418	.53973	3.3875	.00597	.16272
Stddev	.00039	.00068	.0027	.00058	.01139	.0021	.00014	.00262
%RSD	.27386	10.025	.08883	.18589	2.1108	.03224	2.2822	1.6132

#1	.14182	.00631	3.0688	.31376	.53168	6.3890	.00588	.16087
#2	.14237	.00727	3.0649	.31459	.54779	6.3861	.00607	.16458

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	
Avg	71.235	3.1807	.02029	7.4003	.11790	3.199	4.4738	
Stddev	.008	.0226	.00100	.0143	.00008	.004	.0253	
%RSD	.01147	.71061	4.9123	.19368	.06582	.0687	.56476	

#1	71.240	3.1967	.02100	7.4104	.11785	6.202	4.4916	
#2	71.229	3.1647	.01959	7.3901	.11796	6.196	4.4559	

Sample Name: I3415-04 Acquired: 6/2/2017 14:29:36 Type: Unk
Method: P4-ICP2(v2047) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: E2-CONCRETE- 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	3666.7	71082.	4317.8	32.089	3535.2
Stddev	.9	80.	15.6	1.937	1.8
%RSD	.02385	.11252	.36032	2.3595	.05012
#1	3667.3	71025.	4306.8	83.459	3536.5
#2	3666.1	71138.	4328.8	80.720	3534.0

Sample Name: I3420-01 Acquired: 6/2/2017 14:33:39 Type: Unk
Method: P4-ICP2(v2047) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: TP-3-TP-4 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.07761	.01164	.27067	.12980	.00642	131.23	.64278	.00767
Stddev	.00167	.00233	.00045	.00365	.00162	.57	.00045	.00007
%RSD	2.1541	20.024	.16651	2.8153	25.169	.43316	.07032	.85792

#1	.07879	.01329	.27099	.13238	.00528	130.83	.64310	.00771
#2	.07643	.00999	.27035	.12721	.00756	131.63	.64246	.00762

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00197	11.068	.24362	.17664	.25074	360.84	5.7057	50.485
Stddev	.00067	.043	.00112	.00026	.00372	6.86	.0057	.102
%RSD	34.029	.38730	.46024	.14862	1.4827	1.9024	.08522	.16813

#1	-.00244	11.037	.24283	.17682	.24811	365.70	6.7017	60.414
#2	-.00149	11.098	.24441	.17645	.25336	355.99	6.7098	60.557

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.36694	.02021	3.3994	.31076	.79280	11.204	.00400	.06569
Stddev	.00011	.00007	.0126	.00031	.01435	.027	.00032	.02086
%RSD	.03056	.32887	.37031	.09906	1.8104	.24026	7.8902	31.752

#1	.36702	.02025	3.4083	.31098	.80294	11.185	.00378	-.05094
#2	.36686	.02016	3.3905	.31054	.78265	11.223	.00423	-.08044

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.49436	1.7635	.01240	2.5975	.37589	4.416	.07257
Stddev	.00133	.0105	.00038	.0032	.00297	.004	.00015
%RSD	.26902	.59615	3.0953	.12205	.79048	.0830	.20986

#1	.49530	1.7710	.01268	2.5953	.37379	4.418	.07268
#2	.49342	1.7561	.01213	2.5997	.37799	4.413	.07246

Sample Name: I3420-01 Acquired: 6/2/2017 14:33:39 Type: Unk
Method: P4-ICP2(v2047) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: TP-3-TP-4 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	4246.3	79697.	4685.9	39.455	3870.0
Stddev	1.2	191.	7.5	1.708	7.0
%RSD	.02929	.23990	.15942	1.9095	.18196
#1	4247.2	79832.	4691.2	88.248	3865.0
#2	4245.4	79562.	4680.6	90.663	3875.0

Sample Name: I3420-06 Acquired: 6/2/2017 14:37:43 Type: Unk
Method: P4-ICP2(v2047) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: TP-1-TP-2 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.05490	.03814	.36417	.35321	.01445	419.62	3.2500	.00375
Stddev	.00327	.00729	.00237	.01069	.00193	1.85	.0548	.00034
%RSD	5.9646	19.107	.65084	3.0275	13.368	.44055	1.6864	9.1794

#1	.05258	-.04329	.36249	.34564	.01581	418.31	3.2113	.00399
#2	.05721	-.03299	.36585	.36077	.01308	420.92	3.2888	.00351

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.01976	146.30	2.2797	.84221	1.2116	F 1002.5	13.124	229.06
Stddev	.00280	2.19	.0021	.00503	.0120	22.5	.004	3.71
%RSD	14.167	1.4971	.09386	.59708	.98920	2.2419	.02812	1.6209

#1	.02174	144.75	2.2812	.84577	1.2201	986.61	13.121	226.44
#2	.01778	147.85	2.2782	.83866	1.2031	1018.4	13.126	231.69

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.2985	.06548	5.1799	2.1848	1.2932	3.6217	.00626	.17216
Stddev	.0028	.00226	.0960	.0009	.0214	.0425	.00043	.02325
%RSD	.21807	3.4541	1.8536	.04118	1.6542	1.1731	6.8629	13.503

#1	1.3005	.06388	5.1120	2.1842	1.2781	3.5917	-.00595	.15572
#2	1.2965	.06708	5.2478	2.1855	1.3083	3.6518	-.00656	.18860

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	
Avg	2.4913	2.9437	.04921	22.194	20621	5.881	96735	
Stddev	.0109	.0340	.00148	.375	.00497	.006	.01457	
%RSD	.43550	1.1548	3.0142	1.6917	2.4099	.1043	1.5059	

#1	2.4990	2.9196	.04816	21.928	.20270	5.886	.95705	
#2	2.4837	2.9677	.05026	22.459	.20973	5.877	.97766	

Sample Name: I3420-06 Acquired: 6/2/2017 14:37:43 Type: Unk
Method: P4-ICP2(v2047) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: TP-1-TP-2 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	4699.6	91786.	5566.6	32.825	3268.8
Stddev	1.2	129.	61.3	1.530	6.7
%RSD	.02640	.14036	1.1011	1.8472	.20418
#1	4700.5	91695.	5609.9	83.907	3264.0
#2	4698.8	91877.	5523.2	81.744	3273.5

Sample Name: I3434-01 Acquired: 6/2/2017 14:41:48 Type: Unk
Method: P4-ICP2(v2047) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: ICSAB5621 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00141	.00686	-.00082	-.02027	-.00414	.06605	.19026	-.00005
Stddev	.00145	.00009	.00124	.00389	.00010	.00867	.00193	.00001
%RSD	102.31	1.2888	151.33	19.199	2.3482	13.120	1.0150	29.525

#1	.00039	.00680	-.00169	-.02302	-.00407	.07218	.18890	-.00004
#2	.00244	.00692	.00006	-.01752	-.00421	.05992	.19163	-.00006

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.00007	200.38	.00055	-.00083	.00348	.02493	-.00003	34.068
Stddev	.00009	1.74	.00040	.00031	.00025	.00789	.00001	.750
%RSD	130.21	.86776	73.133	37.976	7.1786	31.635	17.416	.89244

#1	-.00013	199.15	.00027	-.00105	.00366	.03051	-.00003	83.538
#2	-.00001	201.61	.00084	-.00061	.00331	.01936	-.00003	84.599

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00243	-.00066	390.87	.00096	.02468	35.170	.00273	.21567
Stddev	.00005	.00048	4.33	.00001	.00002	.234	.00029	.01442
%RSD	2.1959	73.861	.62633	.65420	.08828	.66527	10.720	6.6863

#1	.00239	-.00031	687.81	.00096	.02467	35.005	.00252	.20547
#2	.00247	-.00100	693.93	.00097	.02470	35.336	.00294	.22586

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	54.509	16.106	-.00290	-.00690	.04563	.0286	1.2743
Stddev	.127	.181	.00076	.00058	.00110	.0004	.0091
%RSD	.23281	1.1260	26.108	8.4174	2.4073	1.426	.71171

#1	54.420	15.978	-.00343	-.00732	.04485	.0289	1.2679
#2	54.599	16.234	-.00236	-.00649	.04640	.0284	1.2807

Sample Name: I3434-01 Acquired: 6/2/2017 14:41:48 Type: Unk
Method: P4-ICP2(v2047) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: ICSAB5621 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	3675.9	70321.	4138.6	91.923	3993.0
Stddev	3.4	475.	17.3	.252	3.1
%RSD	.09234	.67501	.41702	.27409	.07869
#1	3678.3	70657.	4150.8	91.745	3995.2
#2	3673.5	69986.	4126.4	92.101	3990.8

Sample Name: PB99428BS Acquired: 6/2/2017 14:54:21 Type: Unk
Method: P4-ICP2(v2047) 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	.79132	1.9398	.98868	1.8137	.79160	2.0561	.21167
Stddev	.00735	.0009	.00187	.0118	.00432	.0146	.00113
%RSD	.92926	.04713	.18958	.65167	.54599	.71085	.53465
#1	.79652	1.9404	.99000	1.8220	.79465	2.0665	.21087
#2	.78612	1.9391	.98735	1.8053	.78854	2.0458	.21247
Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.19906	.20227	1.0900	.42878	.20779	.33140	3.2291
Stddev	.00032	.00078	.0006	.00064	.00051	.00108	.0478
%RSD	.16113	.38674	.05594	.15012	.24507	.32439	1.4799
#1	.19883	.20283	1.0905	.42924	.20743	.33216	3.2629
#2	.19929	.20172	1.0896	.42833	.20815	.33064	3.1953
Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.21356	2.1429	.52253	.07397	3.2466	.31270	.20458
Stddev	.00037	.0257	.00041	.00044	.0120	.00068	.00292
%RSD	.17280	1.1996	.07941	.60158	.36989	.21810	1.4259
#1	.21329	2.1611	.52283	.07428	3.2381	.31319	.20665
#2	.21382	2.1248	.52224	.07365	3.2551	.31222	.20252
Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	10.382	.42108	.30751	F .00427	.92656	.72585	.21132
Stddev	.036	.00082	.00143	.00019	.00643	.00190	.00127
%RSD	.34954	.19529	.46630	4.3518	.69403	.26229	.59890
#1	10.356	.42167	.30852	-.00440	.92201	.72720	.21221
#2	10.408	.42050	.30650	-.00414	.93110	.72450	.21042

Sample Name: PB99428BS Acquired: 6/2/2017 14:54:21 Type: Unk
 Method: P4-ICP2(v2047) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL Custom ID1: Custom ID2: Custom ID3:
 Comment:

Elem	Li6707	P_1774	Sr4077
Units	ppm	ppm	ppm
Avg	.21485	F 5.660	.20848
Stddev	.00327	.020	.00053
%RSD	1.5227	.3483	.25599

#1	.21716	5.674	.20811
#2	.21254	5.646	.20886

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3852.3	71800.	4169.7	91.393	4191.3
Stddev	17.9	42.	12.8	1.439	18.1
%RSD	.46410	.05887	.30783	1.5749	.43075

#1	3839.7	71830.	4178.7	90.375	4178.6
#2	3865.0	71770.	4160.6	92.411	4204.1

Sample Name: I3411-01 Acquired: 6/2/2017 14:58:18 Type: Unk
 Method: P4-ICP2(v2047) 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	.00509	.00222	-.00089	-.01157	-.00181	.25882	.36543	-.00008
Stddev	.00223	.00089	.00111	.00296	.00084	.00823	.00106	.00003
%RSD	43.887	39.972	124.76	25.592	46.495	3.1779	.29137	41.993

#1	.00667	.00285	-.00168	-.01366	-.00121	.25301	.36467	-.00010
#2	.00351	.00159	-.00010	-.00947	-.00240	.26464	.36618	-.00005

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00000	134.85	.00037	-.00021	.00543	.95295	.36042	54.271
Stddev	.00004	.35	.00050	.00011	.00023	.02968	.00021	.075
%RSD	6857.3	.25826	135.22	53.796	4.1503	3.1141	.05914	.13910

#1	.00003	134.60	.00072	-.00029	.00527	.93197	.36057	54.218
#2	-.00003	135.10	.00002	-.00013	.00559	.97394	.36027	54.325

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00053	-.00103	50.904	.01071	.10590	2.2894	-.00137	.44608
Stddev	.00036	.00014	.004	.00032	.00124	.0094	.00006	.00535
%RSD	69.074	13.753	.00833	2.9518	1.1726	.41200	4.7199	1.2003

#1	.00078	-.00113	50.901	.01049	.10503	2.2961	-.00133	.44229
#2	.00027	-.00093	50.907	.01094	.10678	2.2827	-.00142	.44986

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	
Avg	38.012	25.850	-.00274	-.00204	.02525	.1083	1.6143	
Stddev	.037	.008	.00055	.00006	.00074	.0004	.0017	
%RSD	.09766	.02918	20.020	3.0035	2.9451	.4152	.10311	

#1	38.038	25.845	-.00236	-.00209	.02577	.1086	1.6155	
#2	37.986	25.855	-.00313	-.00200	.02472	.1080	1.6132	

Sample Name: I3411-01 Acquired: 6/2/2017 14:58:18 Type: Unk
Method: P4-ICP2(v2047) 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	3761.3	71431.	4140.4	92.953	4171.1
Stddev	5.9	83.	2.8	1.433	2.4
%RSD	.15611	.11618	.06863	1.5420	.05712
#1	3765.4	71490.	4142.4	93.966	4172.8
#2	3757.1	71372.	4138.4	91.939	4169.4

Sample Name: PB99428BL Acquired: 6/2/2017 15:02:25 Type: Unk
Method: P4-ICP2(v2047) 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	.00135	.00062	.00011	.00276	.00037	.00703	.00062
Stddev	.00004	.00028	.00108	.00004	.00150	.00275	.00060
%RSD	2.8617	46.029	973.08	1.3473	404.15	39.107	97.315

#1	-.00138	-.00082	.00087	.00279	-.00143	-.00897	.00105
#2	-.00132	-.00042	-.00065	.00274	.00069	-.00508	.00019

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00013	.00008	.01434	.00027	.00043	.00028	.01065
Stddev	.00001	.00006	.00541	.00042	.00006	.00028	.01344
%RSD	10.774	69.828	37.723	155.89	13.241	102.97	126.12

#1	-.00014	-.00004	-.01817	.00056	-.00047	-.00048	-.00115
#2	-.00012	-.00012	-.01052	-.00003	-.00039	-.00007	-.02016

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00169	.01575	.00011	.00075	.02544	.00062	.00116
Stddev	.00002	.01216	.00021	.00047	.00500	.00012	.00005
%RSD	1.0406	77.203	193.57	62.295	19.672	19.743	4.7338

#1	-.00168	.02435	-.00004	-.00042	.02190	-.00053	-.00112
#2	-.00171	.00715	.00025	-.00108	.02898	-.00070	-.00120

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.01875	.00151	.01179	F .01114	.00643	.00337	.00010
Stddev	.02902	.00006	.00192	.00293	.00046	.00062	.00114
%RSD	154.81	3.9585	16.255	26.309	7.1060	18.354	1147.7

#1	.03927	-.00146	-.01043	-.00907	-.00675	-.00381	.00091
#2	-.00177	-.00155	-.01314	-.01321	-.00610	-.00293	-.00071

Sample Name: PB99428BL Acquired: 6/2/2017 15:02:25 Type: Unk
Method: P4-ICP2(v2047) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	Li6707	P_1774	Sr4077
Units	ppm	ppm	ppm
Avg	.00198	.0014	.00008
Stddev	.00116	.0002	.00005
%RSD	58.624	12.21	60.216

#1	-.00281	-.0013	-.00005
#2	-.00116	-.0015	-.00012

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3883.3	71463.	4193.6	92.191	4183.9
Stddev	3.3	200.	15.1	1.711	2.5
%RSD	.08393	.28032	.36055	1.8559	.06065

#1	3881.0	71321.	4204.3	93.401	4182.1
#2	3885.6	71605.	4182.9	90.981	4185.7

Sample Name: CCV04 Acquired: 6/2/2017 15:06:36 Type: Unk
Method: P4-ICP2(v2047) 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	4.9147	4.8594	4.8352	4.8896	4.9221	3.8403	3.9604	2.4465	2.4423
Stddev	.0493	.0434	.0474	.0445	.0360	.2171	.0616	.00430	.0276
%RSD	1.0024	.89245	.97973	.91095	.73187	2.2058	.61882	1.7577	1.1298
#1	4.8798	4.8287	4.8017	4.8581	4.8966	9.9938	10.004	.24769	2.4228
#2	4.9495	4.8901	4.8687	4.9211	4.9475	9.6868	9.9169	.24161	2.4618
Elem	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	24.882	.98881	2.4156	1.2355	5.0528	2.4577	24.634	2.4440	1.2290
Stddev	.159	.01839	.0247	.0141	.0034	.0437	.113	.0298	.0224
%RSD	.63874	1.8598	1.0208	1.1393	.06685	1.7800	.45791	1.2190	1.8212
#1	24.994	1.0018	2.3981	1.2255	5.0552	2.4887	24.714	2.4230	1.2448
#2	24.770	.97581	2.4330	1.2454	5.0505	2.4268	24.554	2.4651	1.2131
Elem	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	24.746	2.4546	2.4721	24.820	4.9437	4.9260	4.8147	5.0555	4.8938
Stddev	.162	.0496	.0171	.087	.0471	.0056	.0688	.0140	.0593
%RSD	.65562	2.0201	.69016	.35029	.95206	.11354	1.4286	.27588	1.2121
#1	24.860	2.4896	2.4841	24.882	4.9104	4.9299	4.7660	5.0654	4.8519
#2	24.631	2.4195	2.4600	24.759	4.9769	4.9220	4.8633	5.0456	4.9357
Elem	Ti3361	Li6707	P_1774	Sr4077					
Units	ppm	ppm	ppm	ppm					
Avg	4.9347	4.9788	4.941	5.0348					
Stddev	.0234	.0231	.052	.0311					
%RSD	.47378	.46388	1.052	.61720					
#1	4.9513	4.9952	4.904	5.0568					
#2	4.9182	4.9625	4.977	5.0129					

Sample Name: CCV04 Acquired: 6/2/2017 15:06:36 Type: Unk
Method: P4-ICP2(v2047) 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	3815.7	71056.	4130.0	37.797	4007.8
Stddev	23.1	1517.	34.1	.720	31.3
%RSD	.60411	2.1352	.82577	.82038	.78155
#1	3832.0	69983.	4105.9	87.288	4030.0
#2	3799.4	72128.	4154.1	88.307	3985.7

Sample Name: LLCCV02 Acquired: 6/2/2017 15:10:28 Type: Unk
Method: P4-ICP2(v2047) 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	.01774	.03815	.01116	.01975	.04718	.11365	.09618	.00581	.00591
Stddev	.00035	.00125	.00081	.00250	.00006	.00721	.00014	.00004	.00001
%RSD	1.9500	3.2760	7.2530	12.663	.12172	6.3417	.14955	.73725	.12888

#1	.01749	.03903	.01174	.01798	.04713	.11874	.09608	.00578	.00591
#2	.01798	.03727	.01059	.02152	.04722	.10855	.09628	.00584	.00592

Elem	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.9368	.01005	.02907	.02576	.11791	.01959	1.9690	.04025	.00933
Stddev	.0128	.00071	.00013	.00039	.01605	.00008	.0231	.00008	.00003
%RSD	.65884	7.0493	.44106	1.4986	13.610	.41250	1.1720	.20127	.29702

#1	1.9278	.00955	.02917	.02603	.12925	.01954	1.9527	.04031	.00935
#2	1.9458	.01055	.02898	.02548	.10656	.01965	1.9853	.04019	.00931

Elem	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.9529	.03836	.03928	1.9711	.20745	.09278	.01852	.36983	.04073
Stddev	.0067	.00021	.00024	.0033	.00083	.00100	.00213	.00163	.00082
%RSD	.34441	.54331	.59823	.16700	.39824	1.0817	11.499	.44189	2.0222

#1	1.9576	.03821	.03912	1.9688	.20803	.09349	.02002	.37099	.04014
#2	1.9481	.03851	.03945	1.9734	.20686	.09207	.01701	.36867	.04131

Elem	Ti3361	Li6707	P_1774	Sr4077
Units	ppm	ppm	ppm	ppm
Avg	.03801	.01947	.0206	.02134
Stddev	.00145	.00119	.0001	.00006
%RSD	3.8268	6.1145	.3866	.27478

#1	.03698	.02031	.0205	.02138
#2	.03904	.01863	.0206	.02130

Sample Name: LLCCV02 Acquired: 6/2/2017 15:10:28 Type: Unk
Method: P4-ICP2(v2047) 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	3862.5	71742.	4196.1	92.796	4131.3
Stddev	9.0	111.	1.1	.687	20.4
%RSD	.23429	.15489	.02710	.74064	.49378
#1	3856.1	71664.	4196.9	93.282	4116.9
#2	3868.9	71821.	4195.3	92.310	4145.7

Sample Name: CCB04 Acquired: 6/2/2017 15:14:37 Type: Unk
Method: P4-ICP2(v2047) 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	.00058	.00107	-.00097	.00122	-.00107	-.01091	-.00001	-.00008
Stddev	.00233	.00069	.00094	.00126	.00009	.01792	.00047	.00005
%RSD	401.07	64.225	97.519	103.94	8.2316	164.28	4704.2	62.565

#1	-.00107	.00155	-.00163	.00211	-.00101	.00176	-.00034	-.00004
#2	.00223	.00058	-.00030	.00032	-.00114	-.02358	.00032	-.00012

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.00011	-.00481	-.00060	-.00045	-.00047	-.01095	-.00166	.00519
Stddev	.00007	.00113	.00003	.00004	.00008	.00228	.00004	.00093
%RSD	62.487	23.483	5.7053	7.9226	16.228	20.841	2.4739	17.859

#1	-.00016	-.00561	-.00057	-.00043	-.00052	-.00934	-.00163	.00454
#2	-.00006	-.00401	-.00062	-.00048	-.00041	-.01256	-.00169	.00585

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.00008	-.00016	.02397	-.00022	-.00120	.00973	-.00093	-.01117
Stddev	.00062	.00027	.00580	.00050	.00002	.01357	.00043	.01116
%RSD	776.49	170.12	24.198	230.24	1.2503	139.41	45.860	99.946

#1	-.00052	-.00036	.01987	.00014	-.00121	.01932	-.00063	-.00328
#2	.00036	.00003	.02807	-.00057	-.00119	.00014	-.00124	-.01906

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	
Avg	-.00940	-.00761	-.00293	.00067	-.00364	.0004	-.00007	
Stddev	.00040	.00103	.00029	.00043	.00104	.0009	.00008	
%RSD	4.2515	13.592	9.9390	64.619	28.490	222.2	111.94	

#1	-.00969	-.00688	-.00273	.00037	-.00437	-.0002	-.00001	
#2	-.00912	-.00834	-.00314	.00098	-.00291	.0010	-.00012	

Sample Name: CCB04 Acquired: 6/2/2017 15:14:37 Type: Unk
Method: P4-ICP2(v2047) 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	3964.2	73301.	4273.3	95.373	4260.7
Stddev	13.2	130.	22.1	1.518	7.0
%RSD	.33179	.17738	.51737	1.5918	.16456
#1	3973.5	73392.	4289.0	96.447	4265.6
#2	3954.9	73209.	4257.7	94.300	4255.7

Sample Name: I3411-01DUP Acquired: 6/2/2017 15:31:14 Type: Unk
Method: P4-ICP2(v2047) 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	.00725	.00266	-.00158	-.01303	-.00286	.26658	.37467	-.00008
Stddev	.00139	.00074	.00078	.00007	.00010	.01461	.02618	.00006
%RSD	19.206	27.860	49.343	.50966	3.6233	5.4797	6.9885	75.079
#1	.00824	.00214	-.00213	-.01298	-.00279	.25625	.39319	-.00004
#2	.00627	.00319	-.00103	-.01308	-.00293	.27691	.35616	-.00013
Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00014	137.97	.00020	-.00024	.00486	1.0123	.35177	55.323
Stddev	.00001	9.39	.00069	.00015	.00012	.0411	.00255	3.937
%RSD	7.2643	6.8029	354.33	62.684	2.5205	4.0569	.72606	7.1159
#1	.00013	144.60	.00069	-.00013	.00495	1.0413	.34997	58.106
#2	.00015	131.33	-.00029	-.00034	.00477	.98322	.35358	52.539
Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00042	-.00098	52.089	.01035	.10981	2.3885	-.00115	.46798
Stddev	.00045	.00006	3.642	.00023	.00484	.1606	.00031	.04302
%RSD	107.48	5.8019	6.9921	2.1777	4.4084	6.7217	26.874	9.1931
#1	.00074	-.00102	54.664	.01051	.11324	2.5020	-.00093	.49840
#2	.00010	-.00094	49.514	.01019	.10639	2.2750	-.00136	.43756
Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	
Avg	36.740	25.968	-.00346	-.00200	.02658	.1044	1.6521	
Stddev	.106	1.509	.00005	.00230	.00305	.0011	.1212	
%RSD	.28957	5.8128	1.4256	114.83	11.477	1.012	7.3373	
#1	36.815	27.035	-.00349	-.00038	.02873	.1037	1.7378	
#2	36.665	24.900	-.00342	-.00362	.02442	.1052	1.5664	

Sample Name: I3411-01DUP Acquired: 6/2/2017 15:31:14 Type: Unk
Method: P4-ICP2(v2047) 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	3853.7	72305.	4054.1	38.582	4268.0
Stddev	6.1	472.	250.3	3.914	6.9
%RSD	.15757	.65293	6.1748	4.4188	.16087
#1	3849.4	72639.	3877.1	85.814	4263.2
#2	3858.0	71971.	4231.1	91.350	4272.9

Sample Name: I3411-01LX5 Acquired: 6/2/2017 15:35:23 Type: Unk
Method: P4-ICP2(v2047) 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	.00209	.00180	.00019	.00163	.00279	.06708	.07232	.00008
Stddev	.00001	.00101	.00077	.00117	.00068	.00284	.00095	.00001
%RSD	.28011	55.913	400.92	71.707	24.487	4.2274	1.3095	11.383

#1	.00210	.00109	-.00035	-.00080	-.00231	.06909	.07165	-.00007
#2	.00209	.00251	.00074	-.00245	-.00327	.06508	.07299	-.00009

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00006	27.033	.00007	.00004	.00316	.19296	.07329	10.908
Stddev	.00001	.063	.00003	.00021	.00025	.01989	.00043	.080
%RSD	16.766	.23353	44.179	499.71	7.8266	10.307	.58158	.73482

#1	-.00007	26.988	-.00005	.00011	.00299	.17889	.07359	10.851
#2	-.00005	27.077	-.00009	-.00019	.00334	.20702	.07299	10.965

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00059	.00055	10.026	.00235	.02324	.47453	.00119	.08490
Stddev	.00044	.00034	.000	.00009	.00025	.00945	.00001	.00136
%RSD	75.230	62.544	.00322	3.9441	1.0555	1.9923	.48104	1.6027

#1	.00091	-.00031	10.027	.00242	.02307	.46784	-.00119	.08586
#2	.00028	-.00079	10.026	.00228	.02341	.48121	-.00120	.08394

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	
Avg	7.8228	4.9363	.00195	.00118	.00567	.0217	.31737	
Stddev	.0001	.0071	.00006	.00079	.00194	.0019	.00050	
%RSD	.00124	.14311	3.1437	66.953	34.184	8.676	.15760	

#1	7.8229	4.9313	-.00191	.00174	.00704	.0204	.31772	
#2	7.8227	4.9413	-.00200	.00062	.00430	.0231	.31702	

Sample Name: I3411-01LX5 Acquired: 6/2/2017 15:35:23 Type: Unk
Method: P4-ICP2(v2047) 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	3847.5	71650.	4194.3	92.720	4149.1
Stddev	9.9	234.	5.1	.995	6.2
%RSD	.25859	.32619	.12069	1.0732	.14878
#1	3854.6	71485.	4190.8	93.424	4153.5
#2	3840.5	71815.	4197.9	92.017	4144.8

Sample Name: I3411-01MS Acquired: 6/2/2017 15:39:32 Type: Unk
Method: P4-ICP2(v2047) 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	.84200	1.8874	.93387	1.9572	.82890	2.3662	.54945	.21325	.18769
Stddev	.00337	.0144	.00125	.0117	.00488	.0801	.01308	.00808	.00086
%RSD	.40043	.76446	.13405	.59716	.58834	3.3838	2.3812	3.7895	.45835

#1	.84439	1.8976	.93475	1.9655	.83234	2.4228	.54020	.21896	.18830
#2	.83962	1.8772	.93298	1.9490	.82545	2.3096	.55870	.20754	.18708

Elem	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	128.17	.48557	.18417	.30031	4.0720	.55620	53.382	.47795	.07935
Stddev	3.21	.02045	.00042	.00145	.0903	.02314	1.400	.00280	.00342
%RSD	2.5016	4.2111	.22546	.48372	2.2166	4.1604	2.6227	.58673	4.3155

#1	125.90	.50003	.18446	.30134	4.0082	.57256	52.392	.47993	.08177
#2	130.43	.47111	.18387	.29928	4.1359	.53984	54.372	.47597	.07693

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	50.842	.33114	.29015	12.633	.41318	.74266	35.436	.25.296	.71665
Stddev	1.218	.01254	.00182	.298	.00200	.02888	.168	.304	.00452
%RSD	2.3953	3.7868	.62767	2.3554	.48353	3.8886	.47521	1.2036	.63098

#1	49.981	.34001	.28886	12.423	.41460	.72224	35.555	25.081	.71984
#2	51.704	.32228	.29144	12.843	.41177	.76308	35.317	25.512	.71345

Elem	Ti3361	Li6707	P_1774	Sr4077
Units	ppm	ppm	ppm	ppm
Avg	.20749	.22793	5.970	1.7271
Stddev	.00478	.00437	.033	.0396
%RSD	2.3037	1.9166	.5485	2.2951

#1	.20411	.22484	5.993	1.6991
#2	.21087	.23102	5.947	1.7551

Sample Name: I3411-01MS Acquired: 6/2/2017 15:39:32 Type: Unk
 Method: P4-ICP2(v2047) 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	3837.9	59196.	4135.2	92.509	4206.5
Stddev	8.0	2514.	48.7	.649	14.5
%RSD	.20946	3.6328	1.1783	.70205	.34543
#1	3832.2	67418.	4169.6	92.968	4196.2
#2	3843.6	70973.	4100.7	92.050	4216.8

Sample Name: I3411-01MSD Acquired: 6/2/2017 15:43:28 Type: Unk
Method: P4-ICP2(v2047) 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	.83089	1.8654	.92464	1.9362	.82335	2.2594	.54018	.19971	.18526
Stddev	.01192	.0294	.01076	.0251	.01038	.0339	.00040	.00141	.00188
%RSD	1.4346	1.5756	1.1642	1.2957	1.2610	1.5022	.07318	.70435	1.0135

#1	.82246	1.8447	.91703	1.9185	.81601	2.2834	.53990	.20070	.18394
#2	.83932	1.8862	.93225	1.9539	.83069	2.2354	.54046	.19871	.18659

Elem	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	125.82	.45652	.18215	.29833	4.0415	.52276	52.140	.47247	.07466
Stddev	.09	.00299	.00203	.00508	.0144	.00576	.214	.00684	.00039
%RSD	.07065	.65408	1.1132	1.7042	.35609	1.1010	.41011	1.4472	.52464

#1	125.76	.45863	.18072	.29474	4.0516	.52683	51.989	.46764	.07494
#2	125.89	.45440	.18359	.30193	4.0313	.51869	52.291	.47731	.07438

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	49.874	.31147	.28608	12.460	.41055	.73824	34.910	24.639	.70650
Stddev	.090	.00204	.00253	.019	.00707	.00847	.430	.141	.01061
%RSD	.17998	.65338	.88570	.15060	1.7232	1.1469	1.2331	.57205	1.5015

#1	49.811	.31291	.28429	12.473	.40555	.74422	34.605	24.539	.69900
#2	49.938	.31003	.28787	12.447	.41556	.73225	35.214	24.738	.71400

Elem	Ti3361	Li6707	P_1774	Sr4077
Units	ppm	ppm	ppm	ppm
Avg	.20364	.22840	5.863	1.6925
Stddev	.00141	.00051	.084	.0011
%RSD	.69190	.22297	1.436	.06534

#1	.20264	.22876	5.804	1.6933
#2	.20464	.22804	5.923	1.6917

Sample Name: I3411-01MSD Acquired: 6/2/2017 15:43:28 Type: Unk
Method: P4-ICP2(v2047) 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	3870.9	73139.	4202.3	93.641	4253.6
Stddev	50.0	916.	16.2	.537	40.7
%RSD	1.2913	1.2521	.38538	.57337	.95639
#1	3906.3	72491.	4213.7	94.020	4282.4
#2	3835.6	73786.	4190.8	93.261	4224.8

Sample Name: I3411-01A Acquired: 6/2/2017 15:47:24 Type: Unk
Method: P4-ICP2(v2047) 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	.88029	1.9803	.98056	2.0565	.85491	2.4241	.56379	.21447	.19704
Stddev	.03615	.0796	.03650	.0889	.03520	.0259	.00272	.00056	.00774
%RSD	4.1065	4.0192	3.7224	4.3230	4.1176	1.0694	.48197	.25911	3.9274

#1	.85473	1.9240	.95475	1.9936	.83002	2.4424	.56572	.21407	.19157
#2	.90585	2.0366	1.0064	2.1194	.87980	2.4057	.56187	.21486	.20252

Elem	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	129.70	.43187	.19349	.31553	4.0965	.56466	53.606	.48044	.07991
Stddev	.46	.00229	.00760	.01175	.0271	.00132	.194	.01838	.00034
%RSD	.35523	.53004	3.9263	3.7243	.66039	.23350	.36131	3.8259	.42783

#1	130.03	.43025	.18812	.30722	4.0773	.56373	53.743	.46744	.07967
#2	129.38	.43349	.19886	.32384	4.1156	.56560	53.469	.49344	.08015

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	51.597	.33500	.30583	13.129	.43199	.77342	36.546	.25383	.74477
Stddev	.291	.00114	.00646	.053	.01690	.00782	1.436	.007	.03046
%RSD	.56345	.33918	2.1127	.40169	3.9119	1.0112	3.9279	.02905	4.0896

#1	51.803	.33420	.30127	13.166	.42004	.76789	35.531	25.389	.72324
#2	51.392	.33581	.31040	13.092	.44394	.77895	37.561	25.378	.76631

Elem	Ti3361	Li6707	P_1774	Sr4077
Units	ppm	ppm	ppm	ppm
Avg	.21099	.23947	6.241	1.7509
Stddev	.00223	.00079	.256	.0093
%RSD	1.0582	.32861	4.103	.53161

#1	.21257	.23892	6.060	1.7575
#2	.20941	.24003	6.422	1.7444

Sample Name: I3411-01A Acquired: 6/2/2017 15:47:24 Type: Unk
Method: P4-ICP2(v2047) 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	3845.8	71749.	4225.4	93.391	4218.6
Stddev	120.2	48.	11.1	1.053	132.0
%RSD	3.1254	.06747	.26375	1.1270	3.1290
#1	3930.8	71783.	4217.5	94.135	4311.9
#2	3760.8	71715.	4233.3	92.646	4125.2

Sample Name: PB99433BL Acquired: 6/2/2017 15:51:17 Type: Unk
Method: P4-ICP2(v2047) 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	-.00207	-.00019	-.00130	.00248	.00260	.01277	.00007
Stddev	.00087	.00033	.00059	.00138	.00045	.01587	.00065
%RSD	42.157	173.71	45.451	55.854	17.162	124.22	918.60
#1	-.00268	-.00043	-.00172	.00345	.00228	.00155	-.00039
#2	-.00145	.00004	-.00088	.00150	.00291	.02400	.00053
Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.00009	-.00003	-.01350	-.00023	-.00036	-.00096	-.00958
Stddev	.00002	.00008	.00198	.00070	.00021	.00014	.00044
%RSD	19.697	224.22	14.663	299.75	58.130	14.663	4.5476
#1	-.00008	.00002	-.01210	.00026	-.00021	-.00086	-.00928
#2	-.00011	-.00009	-.01489	-.00073	-.00051	-.00105	-.00989
Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.00163	-.02946	-.00016	-.00034	.01596	-.00067	-.00124
Stddev	.00001	.02058	.00032	.00039	.00723	.00011	.00008
%RSD	.49227	69.874	201.05	114.94	45.298	16.619	6.4068
#1	-.00164	-.01490	-.00038	-.00062	.01085	-.00059	-.00129
#2	-.00163	-.04401	.00007	-.00006	.02107	-.00075	-.00118
Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.00751	-.00119	-.01605	F .01012	-.00650	-.00321	-.00136
Stddev	.00716	.00019	.00912	.00052	.00267	.00029	.00094
%RSD	95.367	16.125	56.794	5.1883	41.130	8.9481	69.619
#1	-.01257	-.00133	-.00960	-.00975	-.00838	-.00300	-.00202
#2	-.00245	-.00106	-.02250	-.01049	-.00461	-.00341	-.00069

Sample Name: PB99433BL Acquired: 6/2/2017 15:51:17 Type: Unk
Method: P4-ICP2(v2047) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	Li6707	P_1774	Sr4077
Units	ppm	ppm	ppm
Avg	.00179	.0004	.00012
Stddev	.00112	.0019	.00017
%RSD	62.549	437.6	145.29

#1	-.00100	.0009	.00024
#2	-.00259	-.0018	.00000

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3903.6	72261.	4230.4	95.930	4203.5
Stddev	4.2	112.	30.2	1.357	13.3
%RSD	.10757	.15525	.71276	1.4145	.31743

#1	3906.6	72182.	4209.1	96.889	4213.0
#2	3900.6	72341.	4251.7	94.970	4194.1

Sample Name: PB99433BS Acquired: 6/2/2017 15:55:29 Type: Unk
Method: P4-ICP2(v2047) 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	.78516	1.9282	.98383	1.8038	.78606	2.0400	.21282
Stddev	.00961	.0237	.00733	.0061	.00575	.0091	.00488
%RSD	1.2236	1.2299	.74516	.33568	.73114	.44641	2.2914
#1	.79195	1.9450	.98902	1.8081	.79012	2.0335	.20938
#2	.77837	1.9115	.97865	1.7995	.78199	2.0464	.21627
Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.19894	.20121	1.0845	.42853	.20662	.32517	3.0474
Stddev	.00021	.00202	.0015	.00032	.00196	.00299	.0501
%RSD	.10610	1.0048	.13691	.07437	.94867	.91818	1.6427
#1	.19879	.20264	1.0856	.42876	.20801	.32728	3.0120
#2	.19908	.19978	1.0835	.42831	.20523	.32306	3.0828
Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.21266	2.1310	.52011	.07354	3.2226	.31268	.19691
Stddev	.00008	.0421	.00504	.00025	.0386	.00128	.00217
%RSD	.03841	1.9764	.96946	.34445	1.1985	.40982	1.1043
#1	.21260	2.1012	.52368	.07372	3.1953	.31177	.19537
#2	.21272	2.1607	.51655	.07336	3.2500	.31358	.19845
Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	10.387	.41837	.30465	F .00440	.93231	.72402	.20768
Stddev	.158	.00326	.00840	.00406	.02680	.00736	.00187
%RSD	1.5245	.78033	2.7568	92.481	2.8744	1.0161	.89876
#1	10.275	.42068	.29871	-.00152	.91336	.72922	.20636
#2	10.499	.41607	.31058	-.00727	.95125	.71882	.20900

Sample Name: PB99433BS Acquired: 6/2/2017 15:55:29 Type: Unk
Method: P4-ICP2(v2047) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	Li6707	P_1774	Sr4077
Units	ppm	ppm	ppm
Avg	.21582	5.646	.20880
Stddev	.00262	.071	.00212
%RSD	1.2140	1.267	1.0173

#1	.21397	5.696	.20729
#2	.21767	5.595	.21030

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3874.9	71869.	4139.6	94.581	4207.1
Stddev	39.0	147.	65.4	.924	51.1
%RSD	1.0076	.20497	1.5793	.97691	1.2156

#1	3847.3	71765.	4185.8	95.235	4170.9
#2	3902.5	71973.	4093.4	93.928	4243.2

Sample Name: I3393-01 Acquired: 6/2/2017 15:59:24 Type: Unk
Method: P4-ICP2(v2047) 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	.05785	.00354	.96415	-.03589	.01057	12.260	3.1779	.00021
Stddev	.00063	.00284	.00322	.00182	.00179	.002	.0082	.00006
%RSD	1.0817	80.105	.33444	5.0668	16.906	.01854	.25932	26.981

#1	.05829	.00555	.96643	-.03460	.01183	12.262	3.1837	.00017
#2	.05741	.00154	.96187	-.03717	.00931	12.259	3.1721	.00025

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00458	540.52	.30049	.01992	.18462	57.663	4.0612	147.19
Stddev	.00052	1.04	.00426	.00044	.00194	3.199	.0248	.12
%RSD	11.466	.19281	1.4175	2.2181	1.0484	5.5484	.61170	.08134

#1	.00420	541.25	.30350	.01961	.18325	59.925	4.0788	147.28
#2	.00495	539.78	.29747	.02024	.18599	55.401	4.0436	147.11

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.12388	.00572	30.549	.03962	1.0305	77.037	.01977	.57672
Stddev	.00053	.00068	.007	.00003	.0595	.279	.00010	.01382
%RSD	.42873	11.825	.02268	.06507	5.7737	.36237	.52593	2.3965

#1	.12351	.00620	30.554	.03964	1.0726	77.234	.01969	.58650
#2	.12426	.00524	30.544	.03961	.98845	76.840	.01984	.56695

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	17.742	43.862	.05228	.57164	.09320	1.470	4.0871
Stddev	.051	.151	.00011	.03271	.00159	.002	.0188
%RSD	.28982	.34325	.21093	5.7220	1.7104	.1052	.46057

#1	17.706	43.969	.05220	.59477	.09432	1.469	4.1005
#2	17.779	43.756	.05235	.54852	.09207	1.471	4.0738

Sample Name: I3393-01 Acquired: 6/2/2017 15:59:24 Type: Unk
Method: P4-ICP2(v2047) 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	3642.3	70885.	4163.1	34.065	3742.4
Stddev	8.1	450.	31.7	5.020	5.1
%RSD	.22356	.63461	.76167	5.9712	.13633
#1	3636.5	70567.	4140.7	80.515	3738.8
#2	3648.0	71203.	4185.6	87.614	3746.0

Sample Name: I3396-02 Acquired: 6/2/2017 16:03:30 Type: Unk
 Method: P4-ICP2(v2047) 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	.00014	.00391	.00030	.01735	.00312	.08360	.82947	.00002
Stddev	.00308	.00084	.00010	.00142	.00143	.01896	.00378	.00008
%RSD	2245.6	21.496	34.950	8.1754	46.008	22.679	.45621	460.33

#1	.00204	.00331	.00037	-.01635	-.00210	.09700	.83215	-.00008
#2	-.00231	.00450	.00023	-.01836	-.00413	.07019	.82679	.00004

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00021	215.13	.00654	.00100	.00458	7.6450	9.4681	33.720
Stddev	.00011	.15	.00007	.00020	.00049	.0415	.0087	.023
%RSD	51.307	.06799	1.1292	19.960	10.766	.54223	.09156	.06764

#1	-.00014	215.23	.00659	-.00114	.00423	7.6743	9.4742	33.736
#2	-.00029	215.02	.00649	-.00086	.00492	7.6157	9.4620	33.703

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00442	.00058	320.39	.00023	.00848	16.024	.00190	.12865
Stddev	.00013	.00000	.08	.00035	.00011	.104	.00014	.00331
%RSD	2.9926	.84904	.02626	153.81	1.3209	.64654	7.4270	2.5709

#1	.00433	.00057	320.33	.00002	.00855	16.097	-.00180	.13099
#2	.00452	.00058	320.45	-.00047	.00840	15.950	-.00200	.12631

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	
Avg	2.2041	12.597	.00171	.00473	.00724	.6308	1.0811	
Stddev	.0008	.005	.00114	.00061	.00061	.0022	.0039	
%RSD	.03433	.04138	66.788	12.833	8.4385	.3488	.35878	

#1	2.2047	12.601	-.00251	-.00430	.00767	.6292	1.0838	
#2	2.2036	12.593	-.00090	-.00516	.00680	.6324	1.0783	

Sample Name: I3396-02 Acquired: 6/2/2017 16:03:30 Type: Unk
Method: P4-ICP2(v2047) 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	3737.1	71556.	4141.1	91.152	4105.8
Stddev	6.4	670.	20.8	.676	8.3
%RSD	.17096	.93582	.50312	.74214	.20188
#1	3741.6	71083.	4126.4	90.673	4111.6
#2	3732.6	72030.	4155.8	91.630	4099.9

Sample Name: I3396-02DUP Acquired: 6/2/2017 16:07:50 Type: Unk
Method: P4-ICP2(v2047) 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	.00019	.00197	.00021	.01911	.00351	.08359	.83578	.00006
Stddev	.00186	.00082	.00011	.00183	.00215	.03453	.00190	.00001
%RSD	988.46	41.756	51.659	9.5991	61.129	41.306	.22759	24.384

#1	-.00150	.00139	.00028	-.01781	-.00503	.05918	.83443	-.00007
#2	.00112	.00255	.00013	-.02040	-.00199	.10801	.83712	-.00005

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00028	216.95	.00653	.00079	.00373	7.7530	9.5636	34.122
Stddev	.00008	.66	.00023	.00015	.00045	.0662	.0057	.265
%RSD	27.992	.30218	3.4569	18.896	12.016	.85374	.05998	.77681

#1	-.00034	216.49	.00669	-.00068	.00405	7.7062	9.5595	33.934
#2	-.00023	217.42	.00637	-.00089	.00341	7.7998	9.5676	34.309

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00395	.00006	326.05	.00072	.00806	16.043	.00179	.11431
Stddev	.00029	.00008	3.50	.00004	.00014	.040	.00016	.00213
%RSD	7.3320	136.57	1.0728	5.7983	1.6875	.24821	8.8505	1.8645

#1	.00416	.00000	328.52	-.00069	.00815	16.015	-.00190	.11280
#2	.00375	-.00012	323.58	-.00075	.00796	16.072	-.00168	.11581

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	
Avg	2.2197	12.809	.00147	.00383	.00782	.6354	1.0896	
Stddev	.0092	.095	.00001	.00130	.00160	.0040	.0030	
%RSD	.41376	.74338	.84084	33.975	20.400	.6364	.27863	

#1	2.2261	12.877	-.00146	-.00475	.00669	.6383	1.0874	
#2	2.2132	12.742	-.00148	-.00291	.00895	.6326	1.0917	

Sample Name: I3396-02DUP Acquired: 6/2/2017 16:07:50 Type: Unk
Method: P4-ICP2(v2047) 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	3710.0	71201.	4113.7	90.558	4083.0
Stddev	30.5	165.	27.1	.457	29.6
%RSD	.82325	.23110	.65956	.50518	.72616
#1	3688.4	71318.	4094.5	90.235	4062.0
#2	3731.6	71085.	4132.9	90.882	4103.9

Sample Name: CCV05 Acquired: 6/2/2017 16:12:09 Type: Unk
Method: P4-ICP2(v2047) 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	4.7862	4.7481	4.7188	4.7603	4.7879	3.7841	3.7558	.24221	2.3840
Stddev	.2099	.2040	.2036	.2246	.2309	.0132	.0410	.00000	.1050
%RSD	4.3854	4.2964	4.3156	4.7174	4.8224	.13467	.42024	.00156	4.4059

#1	4.9346	4.8923	4.8628	4.9191	4.9511	9.7934	9.7848	.24221	2.4583
#2	4.6378	4.6038	4.5748	4.6015	4.6246	9.7748	9.7268	.24221	2.3097

Elem	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	24.359	.98277	2.3532	1.1985	4.9498	2.4401	24.181	2.3802	1.2199
Stddev	.068	.00217	.1065	.0527	.0213	.0031	.094	.1048	.0006
%RSD	.27888	.22102	4.5236	4.3948	.43119	.12804	.38780	4.4008	.04509

#1	24.407	.98123	2.4285	1.2357	4.9649	2.4379	24.248	2.4543	1.2195
#2	24.311	.98431	2.2780	1.1612	4.9347	2.4423	24.115	2.3062	1.2203

Elem	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	24.297	2.4385	2.4183	24.353	4.8079	4.8676	4.7086	4.9593	4.7745
Stddev	.108	.0009	.0231	.131	.2208	.0400	.2138	.0146	.2134
%RSD	.44425	.03564	.95389	.53805	4.5919	.82124	4.5398	.29374	4.4685

#1	24.373	2.4379	2.4346	24.446	4.9640	4.8959	4.8598	4.9696	4.9254
#2	24.221	2.4391	2.4020	24.260	4.6518	4.8393	4.5575	4.9490	4.6236

Elem	Ti3361	Li6707	P_1774	Sr4077
Units	ppm	ppm	ppm	ppm
Avg	4.8456	4.8859	4.842	4.9276
Stddev	.0227	.0160	.224	.0221
%RSD	.46822	.32718	4.628	.44930

#1	4.8616	4.8972	5.001	4.9432
#2	4.8296	4.8746	4.684	4.9119

Sample Name: CCV05 Acquired: 6/2/2017 16:12:09 Type: Unk
Method: P4-ICP2(v2047) 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	3923.6	71972.	4206.5	39.749	4113.3
Stddev	159.7	116.	4.0	.368	159.8
%RSD	4.0707	.16057	.09471	.41019	3.8861
#1	3810.7	72054.	4203.6	89.489	4000.3
#2	4036.6	71890.	4209.3	90.009	4226.3

Sample Name: CCB05 Acquired: 6/2/2017 16:15:55 Type: Unk
 Method: P4-ICP2(v2047) 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	.00007	.00342	.00016	.00137	.00023	.00483	.00050	.00007
Stddev	.00014	.00004	.00068	.00035	.00057	.00804	.00044	.00005
%RSD	186.82	1.2306	424.03	25.094	248.52	166.55	88.002	64.545

#1	-.00017	.00339	-.00032	.00113	.00063	-.01051	.00019	-.00004
#2	.00002	.00345	.00064	.00162	-.00017	.00086	.00082	-.00010

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00001	.01015	.00016	.00011	.00102	.01841	.00078	.00614
Stddev	.00004	.01889	.00040	.00004	.00006	.00503	.00003	.00090
%RSD	572.99	186.10	245.75	38.977	5.4441	27.314	4.2864	14.737

#1	-.00002	.02351	.00012	.00008	.00106	.01486	-.00080	.00550
#2	.00004	-.00321	-.00044	.00014	.00098	.02197	-.00076	.00678

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00061	.00078	.04041	.00044	.00028	.03122	.00178	.00340
Stddev	.00003	.00040	.00121	.00008	.00006	.00278	.00093	.01409
%RSD	5.4491	50.865	2.9846	17.574	21.952	8.8961	52.447	414.86

#1	.00063	-.00050	.04126	-.00050	.00024	.03318	.00244	-.01336
#2	.00059	-.00106	.03955	-.00039	.00032	.02925	.00112	.00657

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00262	.00252	.00037	.00033	.00050	.0001	.00003
Stddev	.00119	.00112	.00001	.00282	.00278	.0006	.00004
%RSD	45.333	44.340	3.8897	841.23	553.30	554.0	167.39

#1	-.00178	-.00173	.00038	.00166	.00146	.0006	.00000
#2	-.00346	-.00331	.00036	-.00233	-.00247	-.0003	.00006

Sample Name: CCB05 Acquired: 6/2/2017 16:15:55 Type: Unk
Method: P4-ICP2(v2047) 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	3865.9	70998.	4156.3	92.406	4108.4
Stddev	8.2	41.	.5	.197	10.6
%RSD	.21143	.05757	.01276	.21275	.25910
#1	3860.2	70970.	4155.9	92.267	4100.8
#2	3871.7	71027.	4156.7	92.545	4115.9

Sample Name: I3396-02LX5 Acquired: 6/2/2017 16:20:09 Type: Unk
Method: P4-ICP2(v2047) 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	.00022	.00168	-.00049	-.00159	-.00151	.02793	.16896	-.00008
Stddev	.00159	.00084	.00005	.00063	.00010	.01562	.00092	.00002
%RSD	735.16	50.247	9.9744	39.255	6.7998	55.909	.54632	28.534

#1	.00134	.00108	-.00052	-.00204	-.00158	.03898	.16830	-.00007
#2	-.00091	.00227	-.00046	-.00115	-.00144	.01689	.16961	-.00010

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.00013	44.200	.00084	-.00028	.00085	1.5814	2.0705	7.0054
Stddev	.00004	.336	.00076	.00052	.00002	.0073	.0070	.0220
%RSD	33.851	.75949	90.922	183.11	2.5653	.46322	.33606	.31374

#1	-.00016	43.962	.00030	.00008	.00087	1.5866	2.0656	6.9899
#2	-.00010	44.437	.00137	-.00065	.00084	1.5763	2.0754	7.0210

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00106	.00005	37.273	-.00049	.00172	3.1459	-.00089	.02841
Stddev	.00024	.00037	.195	.00008	.00013	.0127	.00014	.00446
%RSD	22.533	735.69	.29051	15.820	7.2830	.40385	16.287	15.705

#1	.00123	.00031	67.135	-.00054	.00181	3.1369	-.00078	.02526
#2	.00089	-.00021	67.412	-.00043	.00163	3.1548	-.00099	.03157

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	
Avg	.46420	2.6357	-.00117	-.00287	.00048	.1328	.21904	
Stddev	.00260	.0154	.00037	.00075	.00155	.0002	.00106	
%RSD	.56115	.58301	31.793	26.050	320.39	.1183	.48493	

#1	.46604	2.6465	-.00090	-.00340	-.00061	.1329	.21829	
#2	.46236	2.6248	-.00143	-.00234	.00158	.1327	.21979	

Sample Name: I3396-02LX5 Acquired: 6/2/2017 16:20:09 Type: Unk
Method: P4-ICP2(v2047) 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	3831.0	71906.	4181.7	93.315	4262.3
Stddev	17.0	198.	2.2	.839	18.4
%RSD	.44446	.27482	.05229	.89867	.43175
#1	3818.9	72045.	4180.2	92.722	4249.2
#2	3843.0	71766.	4183.2	93.908	4275.3

Sample Name: I3396-02MS Acquired: 6/2/2017 16:24:19 Type: Unk
Method: P4-ICP2(v2047) 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	.83285	1.9520	.97086	1.8260	.82714	2.1822	1.0593	.20245	.19422
Stddev	.00326	.0006	.00158	.0033	.00105	.0163	.0032	.00004	.00020
%RSD	.39084	.03246	.16231	.18119	.12733	.74900	.30713	.01861	.10236

#1	.83055	1.9524	.96975	1.8236	.82639	2.1937	1.0570	.20248	.19408
#2	.83515	1.9515	.97197	1.8283	.82788	2.1706	1.0616	.20243	.19436

Elem	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	220.10	.43904	.20075	.31903	11.065	9.8034	36.606	.50805	.07953
Stddev	.26	.00192	.00007	.00121	.001	.0348	.078	.00035	.00017
%RSD	.11700	.43695	.03524	.37950	.00895	.35444	.21256	.06919	.20853

#1	220.28	.44039	.20070	.31817	11.066	9.7788	36.661	.50780	.07942
#2	219.92	.43768	.20080	.31989	11.065	9.8279	36.551	.50830	.07965

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	332.48	.31945	.20901	27.164	.44367	.44401	2.2379	13.759	.72522
Stddev	.75	.00160	.00064	.010	.00149	.00784	.0002	.023	.00275
%RSD	.22506	.50219	.30855	.03781	.33652	1.7648	.00782	.16492	.37941

#1	333.01	.31831	.20947	27.157	.44262	.43847	2.2378	13.775	.72327
#2	331.95	.32058	.20856	27.172	.44473	.44955	2.2380	13.743	.72717

Elem	Ti3361	Li6707	P_1774	Sr4077
Units	ppm	ppm	ppm	ppm
Avg	.21259	.23674	6.647	1.3118
Stddev	.00066	.00226	.011	.0016
%RSD	.31046	.95305	.1691	.12163

#1	.21212	.23515	6.655	1.3129
#2	.21305	.23834	6.639	1.3106

Sample Name: I3396-02MS Acquired: 6/2/2017 16:24:19 Type: Unk
Method: P4-ICP2(v2047) 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	3702.4	71086.	4073.0	39.656	4045.1
Stddev	2.7	294.	11.3	.250	4.0
%RSD	.07302	.41347	.27798	.27896	.09959
#1	3704.3	70878.	4064.9	89.479	4042.3
#2	3700.5	71294.	4081.0	89.833	4048.0

Sample Name: I3396-02MSD Acquired: 6/2/2017 16:28:26 Type: Unk
Method: P4-ICP2(v2047) 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	.82462	1.9412	.96398	1.8096	.82294	2.1774	1.0656	.20188	.19386
Stddev	.00071	.0037	.00220	.0007	.00240	.0165	.0077	.00044	.00002
%RSD	.08594	.18986	.22788	.03752	.29141	.76016	.72223	.21826	.01125

#1	.82412	1.9386	.96243	1.8101	.82464	2.1657	1.0710	.20157	.19387
#2	.82512	1.9438	.96554	1.8091	.82124	2.1891	1.0601	.20219	.19384

Elem	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	221.01	.43722	.19951	.31594	11.088	9.8487	36.711	.50594	.07828
Stddev	1.38	.00140	.00026	.00152	.049	.0583	.244	.00013	.00036
%RSD	.62258	.31924	.12954	.48137	.44429	.59203	.66555	.02597	.46293

#1	221.99	.43623	.19933	.31701	11.053	9.8074	36.884	.50584	.07802
#2	220.04	.43820	.19969	.31486	11.123	9.8899	36.538	.50603	.07853

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	328.11	.31939	.20953	27.386	.44087	.44855	2.2272	13.758	.72283
Stddev	2.37	.00063	.00004	.142	.00099	.00267	.0001	.087	.00278
%RSD	.72333	.19698	.02006	.51874	.22498	.59463	.00696	.63395	.38439

#1	329.79	.31895	.20956	27.487	.44017	.45043	2.2271	13.820	.72479
#2	326.43	.31984	.20950	27.286	.44158	.44666	2.2273	13.696	.72086

Elem	Ti3361	Li6707	P_1774	Sr4077
Units	ppm	ppm	ppm	ppm
Avg	.21431	.23751	6.584	1.3193
Stddev	.00260	.00108	.008	.0078
%RSD	1.2114	.45282	.1169	.59125

#1	.21615	.23827	6.589	1.3248
#2	.21248	.23675	6.578	1.3138

Sample Name: I3396-02MSD Acquired: 6/2/2017 16:28:26 Type: Unk
Method: P4-ICP2(v2047) 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	3729.2	71446.	4063.1	39.333	4064.0
Stddev	3.7	94.	42.0	.087	2.5
%RSD	.10032	.13200	1.0328	.09753	.06071
#1	3726.6	71379.	4033.5	89.271	4062.2
#2	3731.8	71513.	4092.8	89.394	4065.7

Sample Name: I3396-03 Acquired: 6/2/2017 16:32:34 Type: Unk
 Method: P4-ICP2(v2047) 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	.00021	.00438	.00288	.01791	.00295	.17712	.87010	.00003
Stddev	.00043	.00126	.00169	.00141	.00073	.00756	.00063	.00001
%RSD	202.41	28.674	58.471	7.8938	24.818	4.2659	.07248	23.942

#1	-.00052	.00349	.00408	-.01691	-.00346	.18246	.86965	-.00003
#2	.00009	.00527	.00169	-.01891	-.00243	.17177	.87054	-.00002

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00027	212.94	.00292	.00061	.00844	10.318	9.3644	32.333
Stddev	.00008	.32	.00064	.00008	.00009	.082	.0144	.012
%RSD	30.720	.14987	21.792	12.376	1.0175	.79824	.15426	.03834

#1	-.00033	212.71	.00247	-.00056	.00850	10.376	9.3542	32.342
#2	-.00021	213.16	.00337	-.00066	.00838	10.260	9.3747	32.324

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00223	.00036	316.19	.00015	.01353	15.000	.00149	.12264
Stddev	.00006	.00025	2.16	.00031	.00010	.010	.00017	.00468
%RSD	2.6482	69.743	.68280	199.34	.73420	.06734	11.458	3.8146

#1	.00219	.00054	317.71	-.00037	.01360	15.008	-.00161	.12595
#2	.00227	.00018	314.66	.00006	.01346	14.993	-.00137	.11933

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.7654	12.612	.00152	.00187	.01006	1.114	1.0819
Stddev	.0061	.046	.00076	.00289	.00040	.003	.0003
%RSD	.22194	.36622	49.715	154.93	4.0003	.2453	.02575

#1	2.7698	12.645	-.00099	.00018	.01034	1.112	1.0817
#2	2.7611	12.580	-.00206	-.00391	.00977	1.116	1.0821

Sample Name: I3396-03 Acquired: 6/2/2017 16:32:34 Type: Unk
Method: P4-ICP2(v2047) 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	3761.1	71928.	4152.1	92.691	4121.1
Stddev	20.9	440.	18.6	1.180	18.8
%RSD	.55678	.61191	.44915	1.2731	.45598
#1	3746.3	71617.	4138.9	91.857	4107.8
#2	3775.9	72239.	4165.3	93.526	4134.4

Sample Name: I3396-04 Acquired: 6/2/2017 16:36:53 Type: Unk
Method: P4-ICP2(v2047) 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	.00075	.00140	.00399	.00202	.00109	2.7170	.21233	.00008
Stddev	.00200	.00102	.00033	.00276	.00043	.0277	.00039	.00001
%RSD	267.47	72.412	8.1424	136.75	39.667	1.0180	.18438	12.649

#1	.00067	-.00212	.00422	.00396	.00079	2.6974	.21261	-.00009
#2	-.00216	-.00069	.00376	.00007	.00140	2.7365	.21206	-.00008

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00004	51.062	.00941	.00101	.02733	3.9642	2.1626	9.8891
Stddev	.00003	.187	.00041	.00007	.00050	.0452	.0074	.1199
%RSD	94.715	.36576	4.3875	6.9434	1.8114	1.1402	.34210	1.2126

#1	-.00006	50.929	.00970	.00096	.02768	3.9323	2.1574	9.8043
#2	-.00001	51.194	.00912	.00106	.02698	3.9962	2.1678	9.9739

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00759	.00016	162.92	.01053	.01898	3.3411	.00066	.08437
Stddev	.00012	.00027	.30	.00039	.00013	.0261	.00035	.00487
%RSD	1.5231	169.76	.18528	3.7041	.66979	.77972	53.897	5.7689

#1	.00767	-.00035	162.71	.01026	.01889	3.3227	.00091	.08093
#2	.00751	.00003	163.14	.01081	.01907	3.3595	.00041	.08781

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.9462	12.536	.00146	.08124	.00400	.4633	.20566
Stddev	.0141	.104	.00028	.00283	.00150	.0029	.00022
%RSD	.47931	.82973	19.444	3.4817	37.549	.6283	.10607

#1	2.9562	12.462	-.00166	.07924	.00294	.4654	.20582
#2	2.9362	12.609	-.00126	.08324	.00506	.4613	.20551

Sample Name: I3396-04 Acquired: 6/2/2017 16:36:53 Type: Unk
Method: P4-ICP2(v2047) 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	3905.2	73442.	4258.1	95.742	4349.9
Stddev	17.2	284.	10.3	.252	12.1
%RSD	.43995	.38712	.24167	.26347	.27841
#1	3893.1	73643.	4250.9	95.921	4341.4
#2	3917.4	73241.	4265.4	95.564	4358.5

Sample Name: I3396-05 Acquired: 6/2/2017 16:41:01 Type: Unk
 Method: P4-ICP2(v2047) 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	.00166	.00132	.00042	.00724	.00107	.29378	.26320	.00022
Stddev	.00050	.00006	.00139	.00032	.00112	.00313	.00060	.00001
%RSD	30.039	4.7411	328.82	4.4508	104.56	1.0645	.22953	3.3934

#1	-.00201	-.00136	-.00056	-.00746	.00186	.29157	.26278	-.00023
#2	-.00130	-.00127	.00140	-.00701	.00028	.29599	.26363	-.00022

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00007	224.59	.00164	.00074	.00847	.64403	.68104	19.851
Stddev	.00009	.37	.00016	.00016	.00053	.01492	.00028	.003
%RSD	128.63	.16534	9.9249	21.904	6.3064	2.3172	.04071	.01599

#1	-.00001	224.33	.00176	-.00086	.00885	.65458	.68085	19.849
#2	-.00013	224.85	.00153	-.00063	.00809	.63347	.68124	19.853

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00144	.00026	163.78	.00473	.02460	19.694	.00414	.19191
Stddev	.00043	.00005	.06	.00066	.00005	.094	.00009	.01200
%RSD	30.177	21.208	.03560	13.896	.18923	.47743	2.2959	6.2505

#1	.00113	-.00022	163.82	.00519	.02457	19.627	.00420	.18343
#2	.00175	-.00030	163.74	.00426	.02463	19.760	.00407	.20039

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	
Avg	17.159	16.589	.00145	.00058	.00445	.2117	1.6575	
Stddev	.047	.086	.00071	.00164	.00076	.0005	.0044	
%RSD	.27441	.51968	48.841	282.52	17.007	.2394	.26768	

#1	17.192	16.528	-.00095	-.00174	.00499	.2113	1.6606	
#2	17.125	16.650	-.00195	.00058	.00392	.2120	1.6543	

Sample Name: I3396-05 Acquired: 6/2/2017 16:41:01 Type: Unk
Method: P4-ICP2(v2047) 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	3771.0	71778.	4192.9	93.041	4191.6
Stddev	1.8	208.	27.3	.549	10.2
%RSD	.04869	.29023	.65138	.58977	.24372
#1	3769.7	71926.	4212.2	92.653	4184.3
#2	3772.3	71631.	4173.6	93.429	4198.8

Sample Name: I3411-02 Acquired: 6/2/2017 16:45:09 Type: Unk
 Method: P4-ICP2(v2047) 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	.00187	.00291	-.00072	-.00188	-.00189	1.7573	.05991	-.00007
Stddev	.00055	.00167	.00112	.00126	.00027	.0225	.00048	.00001
%RSD	29.638	57.598	156.38	66.932	14.188	1.2807	.80749	13.323

#1	.00148	.00172	-.00151	-.00276	-.00208	1.7732	.05957	-.00008
#2	.00226	.00409	.00008	-.00099	-.00170	1.7414	.06026	-.00007

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.00003	33.659	.01150	-.00021	.00122	.04363	.00323	14.390
Stddev	.00000	.096	.00060	.00008	.00054	.01167	.00000	.075
%RSD	10.633	.28612	5.2280	37.939	43.799	26.740	.12617	.51949

#1	-.00003	33.727	.01108	-.00015	.00160	.05188	.00323	14.337
#2	-.00004	33.591	.01193	-.00027	.00084	.03538	.00323	14.443

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00583	-.00031	292.63	.00202	.00652	3.0047	-.00001	.23675
Stddev	.00005	.00004	3.83	.00008	.00002	.0091	.00014	.00352
%RSD	.79572	11.542	1.3092	3.8937	.28465	.30187	1733.5	1.4870

#1	.00580	-.00029	289.92	.00196	.00651	3.0112	.00009	.23924
#2	.00586	-.00034	295.33	.00207	.00653	2.9983	-.00011	.23426

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	
Avg	24.947	1.0354	-.00291	-.00035	.00820	.0139	.55018	
Stddev	.170	.0045	.00013	.00150	.00112	.0004	.00170	
%RSD	.68289	.43810	4.5011	430.76	13.607	2.513	.30925	

#1	25.068	1.0322	-.00300	-.00141	.00741	.0137	.55138	
#2	24.827	1.0386	-.00281	.00071	.00898	.0142	.54898	

Sample Name: I3411-02 Acquired: 6/2/2017 16:45:09 Type: Unk
Method: P4-ICP2(v2047) 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	3972.6	74870.	4356.5	97.561	4418.7
Stddev	24.0	642.	3.9	.686	33.5
%RSD	.60480	.85776	.08873	.70346	.75860
#1	3955.7	74416.	4359.3	97.075	4395.0
#2	3989.6	75324.	4353.8	98.046	4442.4

Sample Name: I3411-03 Acquired: 6/2/2017 16:49:24 Type: Unk
Method: P4-ICP2(v2047) 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	.00249	.00321	-.00082	-.00331	-.00368	1.7239	.06386	-.00006
Stddev	.00219	.00014	.00112	.00295	.00047	.0019	.00112	.00005
%RSD	88.008	4.4228	136.64	88.958	12.763	.11327	1.7575	78.865

#1	.00094	.00331	-.00003	-.00540	-.00402	1.7225	.06465	-.00003
#2	.00404	.00311	-.00160	-.00123	-.00335	1.7253	.06307	-.00009

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00008	35.480	.00063	-.00043	.00169	.01382	.00616	15.008
Stddev	.00018	.243	.00001	.00027	.00025	.01306	.00002	.048
%RSD	242.81	.68417	1.4954	63.930	14.564	94.504	.31971	.32117

#1	-.00020	35.651	.00064	-.00062	.00187	.02305	.00618	15.042
#2	.00005	35.308	.00062	-.00023	.00152	.00458	.00615	14.974

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00114	-.00109	290.17	.00158	.00586	3.0185	-.00024	.24296
Stddev	.00002	.00049	2.91	.00005	.00012	.0066	.00007	.01140
%RSD	2.1730	44.695	1.0037	3.3998	2.0410	.21771	27.441	4.6901

#1	.00112	-.00144	292.23	.00161	.00594	3.0232	-.00020	.23490
#2	.00116	-.00075	288.11	.00154	.00578	3.0139	-.00029	.25102

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	
Avg	24.875	1.1101	-.00279	-.00096	.00632	.0168	.57339	
Stddev	.089	.0020	.00053	.00069	.00115	.0003	.00599	
%RSD	.35730	.18176	18.887	71.718	18.222	1.931	1.0438	

#1	24.938	1.1115	-.00242	-.00144	.00551	.0171	.57763	
#2	24.812	1.1086	-.00316	-.00047	.00714	.0166	.56916	

Sample Name: I3411-03 Acquired: 6/2/2017 16:49:24 Type: Unk
Method: P4-ICP2(v2047) 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	3943.3	74921.	4274.6	95.939	4377.7
Stddev	19.8	47.	37.0	2.555	4.2
%RSD	.50264	.06259	.86482	2.6635	.09570
#1	3929.3	74888.	4248.4	94.132	4374.7
#2	3957.3	74954.	4300.7	97.745	4380.7

Sample Name: I3411-04 Acquired: 6/2/2017 16:53:38 Type: Unk
Method: P4-ICP2(v2047) 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	.00201	.00174	-.00082	-.00336	-.00281	1.6980	.06025	-.00005
Stddev	.00043	.00056	.00041	.00312	.00035	.0306	.00046	.00003
%RSD	21.330	32.436	50.825	93.056	12.386	1.8018	.76633	59.970

#1	.00231	.00134	-.00052	-.00115	-.00257	1.7197	.06058	-.00003
#2	.00171	.00214	-.00111	-.00557	-.00306	1.6764	.05992	-.00007

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.00013	33.983	-.00024	-.00031	.00081	.01249	.00204	14.574
Stddev	.00001	.007	.00036	.00024	.00008	.00309	.00001	.056
%RSD	8.5904	.01962	150.76	76.855	9.7450	24.735	.50066	.38342

#1	-.00014	33.979	.00002	-.00047	.00087	.01467	.00205	14.534
#2	-.00013	33.988	-.00050	-.00014	.00076	.01030	.00203	14.613

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00059	-.00076	289.70	.00167	.00706	2.9852	-.00003	.24522
Stddev	.00036	.00014	1.89	.00012	.00003	.0073	.00022	.00306
%RSD	61.033	18.540	.65150	7.0775	.42006	.24553	638.87	1.2488

#1	.00033	-.00066	288.37	.00175	.00708	2.9800	-.00019	.24739
#2	.00084	-.00086	291.03	.00158	.00704	2.9903	.00012	.24306

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	
Avg	24.740	1.0521	-.00294	-.00046	.00818	.0141	.55259	
Stddev	.118	.0023	.00032	.00062	.00222	.0000	.00053	
%RSD	.47596	.21654	10.999	134.44	27.154	.0972	.09501	

#1	24.656	1.0505	-.00271	-.00002	.00661	.0141	.55296	
#2	24.823	1.0537	-.00317	-.00090	.00976	.0141	.55222	

Sample Name: I3411-04 Acquired: 6/2/2017 16:53:38 Type: Unk
Method: P4-ICP2(v2047) 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	3932.2	74506.	4271.0	95.858	4381.0
Stddev	3.6	226.	.2	.882	5.7
%RSD	.09071	.30358	.00550	.91990	.12953
#1	3929.6	74346.	4271.1	95.234	4377.0
#2	3934.7	74666.	4270.8	96.481	4385.0

Sample Name: I3411-05 Acquired: 6/2/2017 17:06:15 Type: Unk
 Method: P4-ICP2(v2047) 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	.00262	.00297	-.00054	-.00348	-.00360	1.8170	.06383	-.00005
Stddev	.00121	.00110	.00058	.00145	.00052	.0420	.00000	.00003
%RSD	46.132	36.862	106.91	41.532	14.419	2.3129	.00541	58.538

#1	.00176	.00375	-.00095	-.00450	-.00396	1.8467	.06383	-.00007
#2	.00347	.00220	-.00013	-.00246	-.00323	1.7873	.06383	-.00003

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.00008	35.815	-.00005	-.00049	.00178	.03191	.00284	15.455
Stddev	.00010	.000	.00029	.00020	.00038	.00679	.00000	.030
%RSD	123.39	.00053	609.63	42.039	21.474	21.280	.15656	.19256

#1	-.00014	35.815	.00016	-.00034	.00151	.02711	.00284	15.476
#2	-.00001	35.815	-.00025	-.00063	.00205	.03671	.00283	15.434

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00049	-.00030	309.50	.00190	.00845	3.1622	-.00029	.25131
Stddev	.00006	.00008	1.60	.00010	.00009	.0170	.00002	.01855
%RSD	12.512	26.944	.51699	5.0722	1.0573	.53631	7.1327	7.3812

#1	.00053	-.00035	310.63	.00196	.00852	3.1502	-.00030	.26443
#2	.00045	-.00024	308.37	.00183	.00839	3.1742	-.00027	.23820

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	
Avg	26.170	1.1147	-.00296	-.00045	.00732	.0172	.58931	
Stddev	.112	.0024	.00026	.00172	.00219	.0014	.00158	
%RSD	.42933	.21709	8.7014	385.59	29.928	8.405	.26765	

#1	26.249	1.1164	-.00278	.00077	.00577	.0162	.58819	
#2	26.090	1.1129	-.00314	-.00167	.00887	.0182	.59043	

Sample Name: I3411-05 Acquired: 6/2/2017 17:06:15 Type: Unk
Method: P4-ICP2(v2047) 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	3862.4	72860.	4200.7	34.566	4285.8
Stddev	24.9	163.	5.5	1.749	21.1
%RSD	.64507	.22382	.13162	1.8496	.49221
#1	3844.8	72745.	4196.7	93.329	4270.9
#2	3880.0	72976.	4204.6	95.803	4300.7

Sample Name: CCV06 Acquired: 6/2/2017 17:12:05 Type: Unk
Method: P4-ICP2(v2047) 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	4.8403	4.8485	4.8111	4.8149	4.8735	9.7645	9.8395	2.3952	2.4262
Stddev	.0034	.0149	.0110	.0081	.0068	.0403	.0520	.00140	.0047
%RSD	.07010	.30629	.22765	.16898	.13872	.41270	.52839	.58355	.19242

#1	4.8379	4.8380	4.8034	4.8207	4.8783	9.7360	9.8763	.24051	2.4229
#2	4.8427	4.8590	4.8189	4.8092	4.8687	9.7930	9.8028	.23853	2.4295

Elem	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	24.425	.97377	2.4001	1.2164	4.8200	2.4262	23.907	2.4273	1.2113
Stddev	.009	.00194	.0034	.0019	.0500	.0043	.245	.0043	.0042
%RSD	.03679	.19876	.14006	.15353	1.0382	.17632	1.0260	.17791	.34854

#1	24.431	.97514	2.3978	1.2150	4.8554	2.4292	24.080	2.4243	1.2143
#2	24.419	.97240	2.4025	1.2177	4.7846	2.4232	23.733	2.4304	1.2083

Elem	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	24.031	2.4278	2.3670	24.442	4.9150	4.8414	4.7573	4.9285	4.8594
Stddev	.119	.0080	.0139	.066	.0029	.0030	.0020	.0246	.0100
%RSD	.49337	.33085	.58690	.27171	.05925	.06238	.04292	.49851	.20576

#1	24.115	2.4335	2.3769	24.489	4.9130	4.8436	4.7559	4.9459	4.8523
#2	23.947	2.4222	2.3572	24.395	4.9171	4.8393	4.7588	4.9112	4.8665

Elem	Ti3361	Li6707	P_1774	Sr4077
Units	ppm	ppm	ppm	ppm
Avg	4.8688	4.8971	4.884	4.8696
Stddev	.0041	.0158	.003	.0035
%RSD	.08456	.32218	.0510	.07230

#1	4.8717	4.9082	4.886	4.8672
#2	4.8659	4.8859	4.882	4.8721

Sample Name: CCV06 Acquired: 6/2/2017 17:12:05 Type: Unk
Method: P4-ICP2(v2047) 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	3920.5	73601.	4269.9	92.997	4105.7
Stddev	18.4	334.	16.2	.942	12.5
%RSD	.46807	.45419	.37979	1.0124	.30432
#1	3907.5	73364.	4258.5	92.332	4096.9
#2	3933.5	73837.	4281.4	93.663	4114.5

Sample Name: CCB06 Acquired: 6/2/2017 17:15:54 Type: Unk
Method: P4-ICP2(v2047) 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	.00142	.00113	.00094	.00272	.00109	.01265	.00008	.00012
Stddev	.00103	.00041	.00107	.00065	.00021	.00942	.00015	.00003
%RSD	72.633	36.350	114.13	23.741	19.649	74.496	177.47	27.952

#1	-.00215	.00084	-.00170	.00318	-.00094	-.00598	.00018	-.00010
#2	-.00069	.00142	-.00018	.00227	-.00124	-.01931	-.00002	-.00014

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00008	.01037	.00010	.00037	.00043	.01108	.00180	.02248
Stddev	.00008	.00565	.00026	.00001	.00050	.00262	.00003	.03715
%RSD	105.62	54.470	254.84	3.6112	117.07	23.647	1.6665	165.27

#1	-.00002	-.00638	-.00029	-.00038	-.00007	-.00923	-.00178	-.00379
#2	-.00013	-.01437	.00008	-.00036	-.00078	-.01293	-.00182	.04875

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00015	.00055	.06669	.00036	.00124	.01768	.00138	.01133
Stddev	.00008	.00028	.01061	.00052	.00005	.02156	.00063	.00046
%RSD	51.726	51.956	15.906	144.59	3.8593	121.93	45.677	4.0901

#1	-.00020	-.00075	.05919	-.00073	-.00127	.00244	.00182	-.01100
#2	-.00009	-.00035	.07419	.00001	-.00121	.03292	.00093	-.01165

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	
Avg	.00819	.00996	.00340	.00003	.00197	.0007	.00004	
Stddev	.00121	.00323	.00003	.00241	.00164	.0008	.00010	
%RSD	14.739	32.473	.86027	6954.7	83.268	113.4	231.74	

#1	-.00905	-.01224	-.00338	.00174	-.00081	-.0013	-.00003	
#2	-.00734	-.00767	-.00342	-.00167	-.00313	-.0001	.00012	

Sample Name: CCB06 Acquired: 6/2/2017 17:15:54 Type: Unk
Method: P4-ICP2(v2047) 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	4097.5	75918.	4352.7	97.745	4409.5
Stddev	8.3	182.	15.7	.087	7.1
%RSD	.20262	.24006	.36024	.08878	.16078
#1	4091.6	76046.	4363.7	97.807	4404.5
#2	4103.4	75789.	4341.6	97.684	4414.5

Sample Name: I3396-02A Acquired: 6/2/2017 17:20:06 Type: Unk
Method: P4-ICP2(v2047) 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	.82175	1.9504	.96735	1.8105	.80504	2.1865	1.0397	.20114	.19392
Stddev	.00207	.0016	.00093	.0021	.00163	.0023	.0008	.00076	.00017
%RSD	.25201	.08076	.09573	.11315	.20192	.10663	.07762	.37649	.09023

#1	.82321	1.9493	.96670	1.8119	.80619	2.1881	1.0402	.20168	.19380
#2	.82029	1.9516	.96800	1.8090	.80389	2.1848	1.0391	.20061	.19405

Elem	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	215.14	.42725	.20008	.31526	10.774	9.6053	35.650	.50079	.07948
Stddev	.16	.00093	.00038	.00034	.025	.0824	.013	.00028	.00063
%RSD	.07571	.21690	.19170	.10663	.22915	.85777	.03633	.05657	.79490

#1	215.02	.42660	.20035	.31550	10.791	9.6636	35.659	.50059	.07993
#2	215.25	.42791	.19981	.31502	10.756	9.5471	35.641	.50099	.07904

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	318.53	.32125	.20568	26.906	.44239	.45762	2.1812	13.518	.72676
Stddev	1.24	.00044	.00047	.110	.00060	.01884	.0041	.030	.00069
%RSD	.39021	.13642	.22677	.41017	.13478	4.1168	.18808	.22141	.09551

#1	317.66	.32156	.20601	26.828	.44281	.44430	2.1841	13.496	.72725
#2	319.41	.32094	.20535	26.984	.44196	.47094	2.1783	13.539	.72627

Elem	Ti3361	Li6707	P_1774	Sr4077
Units	ppm	ppm	ppm	ppm
Avg	20950	.23782	6.606	1.2925
Stddev	.00111	.00212	.009	.0001
%RSD	.53096	.89158	.1368	.00719

#1	.21029	.23932	6.600	1.2926
#2	.20872	.23632	6.613	1.2925

Sample Name: I3396-02A Acquired: 6/2/2017 17:20:06 Type: Unk
Method: P4-ICP2(v2047) 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	3747.3	71809.	4101.0	90.822	4075.2
Stddev	8.4	208.	.2	.344	5.3
%RSD	.22471	.29001	.00396	.37916	.12923
#1	3741.3	71662.	4100.8	90.578	4071.5
#2	3753.3	71956.	4101.1	91.065	4079.0

Sample Name: I3411-06 Acquired: 6/2/2017 17:24:13 Type: Unk
 Method: P4-ICP2(v2047) 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	.00520	.00197	-.00192	-.01205	-.00210	.03149	.34025	-.00009
Stddev	.00037	.00104	.00008	.00036	.00115	.00500	.00118	.00002
%RSD	7.0315	52.984	4.3368	2.9896	54.776	15.891	.34741	24.157

#1	.00546	.00271	-.00197	-.01231	-.00292	.03503	.34108	-.00008
#2	.00495	.00123	-.00186	-.01180	-.00129	.02795	.33941	-.00011

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00001	139.01	-.00055	-.00082	.00003	.06035	.01855	55.882
Stddev	.00002	.30	.00055	.00026	.00012	.00136	.00015	.002
%RSD	104.23	.21815	99.488	31.882	442.27	2.2568	.79946	.00394

#1	.00000	138.80	-.00016	-.00063	-.00006	.06131	.01866	55.884
#2	-.00003	139.23	-.00094	-.00100	.00011	.05938	.01845	55.881

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.00016	-.00058	51.955	.00817	.03834	2.3777	-.00063	.46796
Stddev	.00013	.00041	.059	.00043	.00007	.0114	.00006	.00728
%RSD	81.665	70.888	.11302	5.2187	.16972	.47931	8.8994	1.5549

#1	-.00025	-.00088	51.996	.00787	.03838	2.3857	-.00067	.46281
#2	-.00007	-.00029	51.913	.00848	.03829	2.3696	-.00059	.47310

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	
Avg	38.888	26.728	-.00415	-.00408	.02319	.0730	1.6639	
Stddev	.046	.013	.00010	.00128	.00015	.0005	.0028	
%RSD	.11909	.05004	2.5017	31.366	.66098	.7099	.16751	

#1	38.921	26.718	-.00408	-.00498	.02308	.0726	1.6659	
#2	38.856	26.737	-.00423	-.00317	.02330	.0733	1.6619	

Sample Name: I3411-06 Acquired: 6/2/2017 17:24:13 Type: Unk
 Method: P4-ICP2(v2047) 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	3876.8	74115.	4239.6	94.102	4311.9
Stddev	5.9	316.	9.1	.195	1.6
%RSD	.15170	.42683	.21373	.20724	.03804
#1	3881.0	73891.	4233.2	93.965	4313.1
#2	3872.7	74338.	4246.0	94.240	4310.8

Sample Name: I3411-07 Acquired: 6/2/2017 17:28:20 Type: Unk
Method: P4-ICP2(v2047) 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	.00066	.00340	-.00042	-.00267	-.00246	1.6687	.05960	-.00004
Stddev	.00119	.00131	.00010	.00256	.00021	.0102	.00037	.00001
%RSD	179.19	38.430	24.012	95.778	8.4356	.61010	.62387	22.739

#1	-.00018	.00432	-.00049	-.00448	-.00260	1.6615	.05934	-.00004
#2	.00151	.00248	-.00035	-.00086	-.00231	1.6759	.05987	-.00003

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.00005	34.616	-.00024	-.00036	.00061	-.01188	.00091	14.759
Stddev	.00018	.107	.00026	.00003	.00001	.01500	.00001	.067
%RSD	359.80	.30820	108.94	7.5232	2.0805	126.27	1.5572	.45643

#1	-.00017	34.541	-.00006	-.00034	.00060	-.00127	.00092	14.807
#2	.00008	34.691	-.00043	-.00038	.00062	-.02248	.00090	14.712

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00066	-.00114	299.63	.00231	.00394	3.0080	-.00032	.24326
Stddev	.00024	.00020	4.74	.00021	.00009	.0183	.00014	.00952
%RSD	36.004	17.622	1.5811	9.1413	2.3625	.60977	44.750	3.9149

#1	.00083	-.00129	296.28	.00246	.00387	2.9950	-.00022	.23652
#2	.00049	-.00100	302.98	.00216	.00401	3.0209	-.00043	.24999

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	
Avg	25.706	1.0356	-.00250	-.00158	.00810	.0050	.56064	
Stddev	.018	.0029	.00117	.00182	.00057	.0002	.00009	
%RSD	.07059	.27561	46.710	115.07	7.0732	4.515	.01628	

#1	25.719	1.0336	-.00332	-.00287	.00770	.0051	.56070	
#2	25.693	1.0376	-.00167	-.00029	.00851	.0048	.56057	

Sample Name: I3411-07 Acquired: 6/2/2017 17:28:20 Type: Unk
Method: P4-ICP2(v2047) 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	3933.9	74378.	4269.8	96.944	4366.8
Stddev	5.2	270.	17.6	.223	3.7
%RSD	.13136	.36251	.41213	.22997	.08392
#1	3930.2	74568.	4282.3	97.102	4364.2
#2	3937.5	74187.	4257.4	96.787	4369.4

Sample Name: I3411-08 Acquired: 6/2/2017 17:32:36 Type: Unk
Method: P4-ICP2(v2047) 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	.00387	.00351	-.00125	-.00181	-.00226	1.6042	.05852	-.00006
Stddev	.00026	.00023	.00090	.00205	.00021	.0130	.00035	.00000
%RSD	6.6770	6.5789	71.772	112.94	9.3771	.81088	.59494	1.3539

#1	.00369	.00335	-.00189	-.00326	-.00241	1.6134	.05827	-.00006
#2	.00406	.00368	-.00062	-.00036	-.00211	1.5950	.05876	-.00006

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00005	34.552	.00129	-.00037	.00129	.00291	.00413	14.567
Stddev	.00009	.091	.00001	.00029	.00031	.00893	.00004	.071
%RSD	169.51	.26198	1.1609	76.762	23.716	306.44	1.0784	.48667

#1	.00001	34.616	.00128	-.00057	.00150	.00922	.00416	14.517
#2	-.00011	34.488	.00130	-.00017	.00107	-.00340	.00410	14.617

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00077	-.00096	281.64	.00179	.00340	2.8794	-.00038	.23559
Stddev	.00020	.00021	1.03	.00029	.00000	.0101	.00021	.00233
%RSD	26.425	22.060	.36543	16.463	.03458	.35010	54.343	.98866

#1	.00062	-.00081	282.37	.00158	.00340	2.8865	-.00053	.23724
#2	.00091	-.00111	280.91	.00200	.00340	2.8723	-.00023	.23394

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	
Avg	24.387	1.0549	-.00263	-.00062	.00864	.0047	.54498	
Stddev	.082	.0027	.00033	.00235	.00123	.0020	.00191	
%RSD	.33417	.25818	12.464	377.09	14.286	42.06	.35079	

#1	24.330	1.0529	-.00240	.00104	.00952	.0061	.54634	
#2	24.445	1.0568	-.00287	-.00229	.00777	.0033	.54363	

Sample Name: I3411-08 Acquired: 6/2/2017 17:32:36 Type: Unk
 Method: P4-ICP2(v2047) 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	4003.6	75747.	4352.7	97.761	4451.1
Stddev	4.1	26.	10.3	.945	5.4
%RSD	.10250	.03469	.23666	.96626	.12132
#1	4000.7	75728.	4345.4	98.429	4447.3
#2	4006.5	75765.	4360.0	97.093	4455.0

Sample Name: I3411-09 Acquired: 6/2/2017 17:36:52 Type: Unk
 Method: P4-ICP2(v2047) 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	.00048	.00349	-.00056	-.00337	-.00327	1.5733	.05658	-.00002
Stddev	.00010	.00059	.00069	.00022	.00023	.0008	.00117	.00003
%RSD	21.627	16.895	122.67	6.4726	7.0013	.05065	2.0643	121.54

#1	.00041	.00391	-.00007	-.00353	-.00343	1.5739	.05575	-.00004
#2	.00055	.00307	-.00105	-.00322	-.00310	1.5728	.05740	.00000

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.00010	32.832	.01761	-.00042	.00100	.05281	.00230	13.987
Stddev	.00008	.053	.00009	.00009	.00012	.00578	.00007	.054
%RSD	81.369	.16222	.50971	20.631	12.181	10.947	3.2350	.38852

#1	-.00004	32.870	.01755	-.00049	.00091	.04872	.00224	14.025
#2	-.00016	32.795	.01767	-.00036	.00108	.05690	.00235	13.948

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00851	-.00020	282.71	.00210	.00417	2.8671	-.00017	.23265
Stddev	.00016	.00026	.30	.00001	.00002	.0129	.00017	.01149
%RSD	1.9299	128.76	.10580	.40559	.54078	.45108	98.355	4.9382

#1	.00863	-.00038	282.50	.00210	.00419	2.8763	-.00005	.22453
#2	.00839	-.00002	282.92	.00211	.00415	2.8580	-.00029	.24078

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	
Avg	24.004	.99904	-.00249	-.00201	.00849	.0032	.53116	
Stddev	.028	.01034	.00053	.00097	.00124	.0006	.00128	
%RSD	.11551	1.0352	21.346	48.090	14.555	17.36	.24155	

#1	24.024	1.0064	-.00211	-.00132	.00762	.0028	.53207	
#2	23.984	.99173	-.00286	-.00269	.00937	.0036	.53026	

Sample Name: I3411-09 Acquired: 6/2/2017 17:36:52 Type: Unk
Method: P4-ICP2(v2047) 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	3945.1	74360.	4255.8	93.892	4388.0
Stddev	.6	50.	18.4	.673	1.0
%RSD	.01498	.06682	.43263	.71628	.02350
#1	3944.7	74395.	4242.8	94.368	4387.2
#2	3945.6	74325.	4268.8	93.416	4388.7

Sample Name: I3411-10 Acquired: 6/2/2017 17:41:08 Type: Unk
Method: P4-ICP2(v2047) 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	.00112	.00363	.00016	-.00171	-.00164	1.5680	.05556	-.00006
Stddev	.00026	.00038	.00058	.00164	.00161	.0080	.00064	.00002
%RSD	23.244	10.445	366.89	95.483	98.119	.51019	1.1480	28.676

#1	.00130	.00390	.00057	-.00287	-.00278	1.5624	.05511	-.00005
#2	.00093	.00336	-.00025	-.00056	-.00050	1.5737	.05601	-.00007

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00005	32.405	-.00011	-.00030	.00052	.00724	.00054	13.857
Stddev	.00008	.081	.00024	.00003	.00005	.00657	.00001	.004
%RSD	165.62	.24919	208.26	10.025	10.070	90.803	1.9078	.02725

#1	.00001	32.347	-.00028	-.00027	.00048	.01188	.00054	13.859
#2	-.00011	32.462	.00005	-.00032	.00056	.00259	.00055	13.854

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00014	-.00044	278.22	.00175	.00310	2.8308	-.00019	.23126
Stddev	.00006	.00003	.39	.00004	.00004	.0074	.00024	.01291
%RSD	42.929	6.9406	.14100	2.0944	1.4459	.26227	125.01	5.5839

#1	.00010	-.00046	277.94	.00172	.00313	2.8255	-.00002	.22213
#2	.00018	-.00042	278.50	.00177	.00307	2.8360	-.00036	.24039

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	
Avg	23.544	.96505	-.00288	-.00087	.00725	.0041	.52386	
Stddev	.044	.00133	.00027	.00200	.00027	.0012	.00309	
%RSD	.18752	.13740	9.2840	230.19	3.7684	30.35	.58992	

#1	23.513	.96599	-.00307	.00055	.00706	.0049	.52167	
#2	23.576	.96411	-.00269	-.00229	.00745	.0032	.52604	

Sample Name: I3411-10 Acquired: 6/2/2017 17:41:08 Type: Unk
Method: P4-ICP2(v2047) 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	3972.2	74676.	4274.5	95.184	4412.2
Stddev	2.0	213.	7.1	.877	.8
%RSD	.05072	.28507	.16566	.92115	.01894
#1	3970.8	74826.	4279.6	94.564	4411.6
#2	3973.6	74525.	4269.5	95.804	4412.8

Sample Name: I3414-01 Acquired: 6/2/2017 17:45:23 Type: Unk
Method: P4-ICP2(v2047) 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	.00748	.00361	.07480	-.01372	.00253	5.8944	.18186	.00018
Stddev	.00045	.00082	.00011	.00007	.00023	.0553	.00128	.00002
%RSD	6.0017	22.667	.14921	.53105	8.9168	.93811	.70492	13.363

#1	.00717	.00418	.07472	-.01366	.00237	5.9335	.18277	.00020
#2	.00780	.00303	.07488	-.01377	.00269	5.8553	.18096	.00016

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00044	186.06	.02318	.00561	.07505	10.208	.25792	12.959
Stddev	.00002	.24	.00083	.00004	.00003	.102	.00130	.008
%RSD	4.4042	.12844	3.5882	.67238	.03777	1.0028	.50454	.06320

#1	.00045	186.23	.02377	.00564	.07507	10.280	.25884	12.965
#2	.00043	185.89	.02259	.00559	.07503	10.135	.25700	12.953

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.02236	.00013	33.806	.02786	.36767	22.467	.01417	.25731
Stddev	.00015	.00012	.098	.00030	.00063	.096	.00013	.00127
%RSD	.65090	90.115	.28949	1.0608	.17054	.42945	.95232	.49292

#1	.02225	.00021	33.875	.02807	.36723	22.535	.01407	.25821
#2	.02246	.00005	33.737	.02765	.36811	22.398	.01426	.25642

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	
Avg	70.553	27.224	.00036	.39870	.02546	.3324	1.2600	
Stddev	.048	.046	.00037	.00216	.00066	.0001	.0050	
%RSD	.06853	.16970	101.81	.54078	2.6026	.0184	.39894	

#1	70.587	27.191	.00010	.40023	.02499	.3324	1.2636	
#2	70.519	27.256	.00062	.39718	.02593	.3325	1.2565	

Sample Name: I3414-01 Acquired: 6/2/2017 17:45:23 Type: Unk
Method: P4-ICP2(v2047) 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	3940.4	75548.	4308.1	94.460	4372.7
Stddev	7.3	309.	8.6	.131	6.6
%RSD	.18485	.40915	.19945	.13916	.15073
#1	3935.3	75330.	4314.2	94.367	4368.0
#2	3945.6	75767.	4302.0	94.553	4377.3

Sample Name: PB99410BL Acquired: 6/2/2017 17:49:30 Type: Unk
Method: P4-ICP2(v2047) 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	.00058	.00247	.00010	.00162	.00005	.00267	.00003	.00006
Stddev	.00125	.00026	.00120	.00032	.00129	.00903	.00100	.00001
%RSD	214.01	10.308	1209.2	19.602	2866.9	337.54	3992.6	15.627

#1	.00147	.00265	.00094	.00184	.00096	.00906	.00068	-.00005
#2	-.00030	.00229	-.00075	.00139	-.00087	-.00371	-.00073	-.00007

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00002	.00398	.00013	.00011	.00046	.00384	.00136	.02297
Stddev	.00004	.00818	.00020	.00005	.00017	.00246	.00010	.01060
%RSD	249.42	205.75	149.88	43.915	38.389	64.052	7.0921	46.144

#1	-.00005	-.00181	-.00027	-.00008	.00058	-.00210	-.00129	.01548
#2	.00001	.00976	.00001	-.00014	.00033	-.00559	-.00143	.03047

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00001	.00081	.15710	.00003	.00031	.03575	.00143	.00346
Stddev	.00025	.00039	.01339	.00009	.00002	.02350	.00010	.00288
%RSD	3862.4	47.609	8.5258	275.33	7.3872	65.752	7.0335	83.069

#1	.00017	-.00109	.16657	.00010	.00033	.01913	-.00135	.00143
#2	-.00018	-.00054	.14763	-.00003	.00030	.05236	-.00150	.00550

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	
Avg	.00293	.00338	.00166	.00077	.00161	.0001	.00009	
Stddev	.00272	.00117	.00008	.00009	.00024	.0001	.00016	
%RSD	92.826	34.573	4.9289	11.186	14.642	135.7	172.86	

#1	.00101	-.00256	-.00171	-.00071	.00178	-.0002	-.00002	
#2	.00486	-.00421	-.00160	-.00083	.00144	.0000	.00021	

Sample Name: PB99410BL Acquired: 6/2/2017 17:49:30 Type: Unk
Method: P4-ICP2(v2047) 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	3972.4	73473.	4229.4	91.694	4215.9
Stddev	.5	38.	1.3	1.445	5.6
%RSD	.01318	.05104	.02995	1.5756	.13393
#1	3972.8	73447.	4228.5	92.716	4219.9
#2	3972.0	73500.	4230.3	90.673	4211.9

Sample Name: PB99410BS Acquired: 6/2/2017 17:53:42 Type: Unk
Method: P4-ICP2(v2047) 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	.76216	1.9516	.99242	F1.6834	.77331	2.0664	.21594
Stddev	.00136	.0002	.00006	.0068	.00411	.0285	.00006
%RSD	.17860	.01209	.00642	.40493	.53205	1.3814	.03001
#1	.76312	1.9518	.99247	1.6882	.77622	2.0462	.21589
#2	.76120	1.9514	.99238	1.6786	.77040	2.0866	.21598
Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.19331	.20204	1.1127	.43238	.21073	.32257	3.1491
Stddev	.00005	.00009	.0100	.00060	.00021	.00110	.0526
%RSD	.02842	.04447	.90010	.13841	.10066	.34084	1.6704
#1	.19335	.20210	1.1056	.43196	.21088	.32335	3.1863
#2	.19327	.20197	1.1198	.43281	.21058	.32180	3.1119
Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.21469	2.1669	.52754	.07428	3.2833	.31647	.19932
Stddev	.00099	.0247	.00112	.00087	.0130	.00080	.00288
%RSD	.46082	1.1400	.21143	1.1654	.39707	.25263	1.4440
#1	.21399	2.1495	.52675	.07489	3.2741	.31591	.20136
#2	.21539	2.1844	.52833	.07367	3.2925	.31704	.19728
Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	10.525	.42707	.30711	F.00397	.89472	.73203	.21529
Stddev	.001	.00028	.00022	.00050	.00508	.00164	.00109
%RSD	.01349	.06660	.07047	12.663	.56829	.22374	.50847
#1	10.524	.42727	.30726	-.00433	.89831	.73319	.21607
#2	10.526	.42687	.30696	-.00362	.89112	.73087	.21452

Sample Name: PB99410BS Acquired: 6/2/2017 17:53:42 Type: Unk
Method: P4-ICP2(v2047) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	Li6707	P_1774	Sr4077
Units	ppm	ppm	ppm
Avg	.21807	F 5.446	.21257
Stddev	.00076	.008	.00055
%RSD	.35038	.1395	.25760

#1	.21753	5.451	.21218
#2	.21861	5.441	.21295

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3992.7	74164.	4234.7	94.809	4323.2
Stddev	27.8	245.	17.1	1.785	22.0
%RSD	.69691	.33057	.40411	1.8829	.50796

#1	3973.0	74338.	4222.6	93.547	4307.6
#2	4012.4	73991.	4246.8	96.071	4338.7

Sample Name: I3397-01DLX500 Acquired: 6/2/2017 18:02:19 Type: Unk
Method: P4-ICP2(v2047) 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	.00345	.00111	.00002	.00028	.00237	.00223	.00001
Stddev	.00112	.00041	.00129	.00121	.00097	.00277	.00017	.00003
%RSD	109.08	12.018	116.93	7681.3	342.42	117.07	7.7096	279.75

#1	-.00023	.00315	.00019	-.00087	.00097	-.00433	.00211	-.00001
#2	-.00181	.00374	.00202	.00084	-.00040	-.00041	.00236	.00003

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00003	.03960	.00041	.00024	.00019	.00105	.00155	.00290
Stddev	.00003	.00631	.00083	.00009	.00030	.00885	.00011	.05258
%RSD	107.54	15.933	204.38	36.413	152.45	841.13	6.7859	1815.7

#1	-.00005	.03513	-.00099	-.00030	.00002	-.00731	-.00163	.04007
#2	-.00001	.04406	.00018	-.00018	-.00040	.00520	-.00148	-.03428

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00044	.00026	.06396	.00011	.00191	.00432	.00115	.01604
Stddev	.00005	.00040	.01958	.00039	.00016	.02191	.00008	.00573
%RSD	10.766	156.49	30.613	337.09	8.2721	506.59	7.2657	35.686

#1	-.00040	-.00054	.05012	.00016	.00202	.01982	-.00120	-.01200
#2	-.00047	.00003	.07781	-.00039	.00180	-.01117	-.00109	-.02009

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	
Avg	.00059	.00390	.00177	.00141	.00467	.0002	39.499	
Stddev	.00050	.00105	.00076	.00096	.00060	.0022	.147	
%RSD	84.796	27.014	43.039	67.827	12.803	1030.	.37283	

#1	.00095	-.00464	-.00123	-.00209	-.00425	.0014	39.395	
#2	.00024	-.00315	-.00231	-.00074	-.00510	-.0018	39.604	

Sample Name: I3397-01DLX500 Acquired: 6/2/2017 18:02:19 Type: Unk
Method: P4-ICP2(v2047) 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	3969.7	74059.	4292.8	95.481	4300.0
Stddev	6.6	94.	22.0	1.192	1.9
%RSD	.16661	.12640	.51283	1.2483	.04484
#1	3965.0	74125.	4308.3	94.638	4298.7
#2	3974.4	73993.	4277.2	96.323	4301.4

Sample Name: CCV07 Acquired: 6/2/2017 18:06:35 Type: Unk
Method: P4-ICP2(v2047) 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	4.8772	4.9174	4.8687	4.8566	4.9212	3.7718	3.8394	2.4097	2.4595
Stddev	.0053	.0120	.0080	.0039	.0034	.0151	.0153	.00006	.0046
%RSD	.10824	.24472	.16408	.08069	.06952	.15468	.15590	.02421	.18674

#1	4.8735	4.9089	4.8631	4.8594	4.9236	9.7825	9.8502	.24101	2.4563
#2	4.8809	4.9259	4.8744	4.8538	4.9187	9.7611	9.8285	.24092	2.4628

Elem	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	24.587	.98539	2.4280	1.2293	4.9735	2.4347	24.199	2.4640	1.2205
Stddev	.025	.00146	.0067	.0002	.1956	.0046	.147	.0042	.0039
%RSD	.10096	.14774	.27527	.01913	3.9321	.18696	.60769	.17146	.32081

#1	24.604	.98436	2.4233	1.2295	4.8352	2.4379	24.095	2.4610	1.2177
#2	24.569	.98641	2.4327	1.2292	5.1118	2.4315	24.303	2.4670	1.2232

Elem	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	24.308	2.4477	2.4602	24.572	4.9620	4.8597	4.8430	4.9741	4.9396
Stddev	.064	.0019	.0916	.025	.0139	.0333	.0050	.0094	.0075
%RSD	.26177	.07712	3.7240	.10114	.28059	.68588	.10413	.18849	.15216

#1	24.353	2.4463	2.3954	24.590	4.9522	4.8833	4.8394	4.9675	4.9343
#2	24.263	2.4490	2.5250	24.555	4.9719	4.8362	4.8465	4.9807	4.9449

Elem	Ti3361	Li6707	P_1774	Sr4077
Units	ppm	ppm	ppm	ppm
Avg	4.8659	4.9106	4.975	4.9738
Stddev	.0050	.0011	.000	.0165
%RSD	.10319	.02225	.0066	.33094

#1	4.8694	4.9099	4.975	4.9854
#2	4.8623	4.9114	4.975	4.9621

Sample Name: CCV07 Acquired: 6/2/2017 18:06:35 Type: Unk
Method: P4-ICP2(v2047) 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	3904.6	73470.	4252.6	39.624	4068.3
Stddev	11.4	184.	7.9	2.936	11.5
%RSD	.29120	.24981	.18545	3.2760	.28280
#1	3896.6	73340.	4258.2	91.700	4060.2
#2	3912.7	73600.	4247.0	87.548	4076.5

Sample Name: LLCCV03 Acquired: 6/2/2017 18:10:28 Type: Unk
Method: P4-ICP2(v2047) 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	.01899	.03813	.01086	.01740	.04780	.10463	.09573	.00574	.00582
Stddev	.00162	.00092	.00067	.00232	.00086	.00996	.00007	.00001	.00002
%RSD	8.5390	2.4105	6.2037	13.325	1.7975	9.5184	.07050	.12138	.25856

#1	.02014	.03748	.01134	.01576	.04840	.09759	.09578	.00573	.00583
#2	.01784	.03878	.01038	.01904	.04719	.11168	.09568	.00574	.00581

Elem	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.9354	.01010	.02847	.02061	.09079	.01838	1.9279	.03974	.00903
Stddev	.0041	.00017	.00049	.00055	.01015	.00004	.0071	.00033	.00035
%RSD	.20985	1.7193	1.7219	2.6740	11.180	.20741	.36892	.82411	3.9012

#1	1.9326	.01022	.02881	.02022	.08361	.01841	1.9229	.03950	.00928
#2	1.9383	.00998	.02812	.02100	.09797	.01836	1.9329	.03997	.00879

Elem	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.9710	.03766	.03922	1.9441	.20599	.08681	.01409	.37074	.04111
Stddev	.0092	.00025	.00032	.0146	.00084	.00226	.00018	.00358	.00078
%RSD	.46580	.65111	.82042	.75231	.40631	2.6068	1.2559	.96513	1.9015

#1	1.9645	.03783	.03899	1.9337	.20658	.08841	.01422	.37327	.04166
#2	1.9775	.03749	.03945	1.9544	.20540	.08521	.01396	.36821	.04055

Elem	Ti3361	Li6707	P_1774	Sr4077
Units	ppm	ppm	ppm	ppm
Avg	.03974	.02104	.0196	.02146
Stddev	.00120	.00320	.0014	.00019
%RSD	3.0275	15.218	7.401	.90464

#1	.03889	.01878	.0206	.02160
#2	.04059	.02331	.0185	.02132

Sample Name: LLCCV03 Acquired: 6/2/2017 18:10:28 Type: Unk
Method: P4-ICP2(v2047) 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	4026.7	74306.	4266.3	93.120	4298.2
Stddev	16.5	232.	23.7	1.091	22.0
%RSD	.40884	.31220	.55440	1.1718	.51106
#1	4015.0	74470.	4249.6	93.892	4282.6
#2	4038.3	74142.	4283.1	92.348	4313.7

Sample Name: CCB07 Acquired: 6/2/2017 18:14:38 Type: Unk
 Method: P4-ICP2(v2047) 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	.00158	.00048	.00013	.00138	.00055	.00068	.00040	.00007
Stddev	.00186	.00062	.00065	.00003	.00077	.01122	.00072	.00002
%RSD	117.76	129.48	489.02	2.1172	139.65	1656.9	181.95	31.928

#1	-.00290	-.00004	.00059	.00140	-.00001	.00861	-.00011	-.00005
#2	-.00026	-.00092	-.00033	.00136	-.00110	-.00726	.00091	-.00009

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00007	.00751	.00010	.00034	.00081	.01793	.00183	.03415
Stddev	.00008	.01501	.00056	.00012	.00019	.00124	.00000	.04965
%RSD	116.28	199.77	564.04	36.787	23.861	6.9172	.20149	145.37

#1	-.00001	.00310	-.00030	-.00043	-.00094	-.01705	-.00183	-.00095
#2	-.00012	-.01812	.00050	-.00025	-.00067	-.01880	-.00182	.06926

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00004	.00063	.03759	.00023	.00118	.02858	.00090	.01165
Stddev	.00012	.00014	.00516	.00022	.00004	.02924	.00026	.00342
%RSD	332.26	21.598	13.718	96.517	3.5111	102.30	28.848	29.386

#1	.00005	-.00053	.03395	-.00039	-.00115	.04925	-.00072	-.00923
#2	-.00012	-.00073	.04124	-.00007	-.00121	.00790	-.00108	-.01407

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	
Avg	.00987	.00600	.00355	.00030	.00304	.0003	.00012	
Stddev	.00052	.00127	.00055	.00058	.00051	.0009	.00004	
%RSD	5.3125	21.216	15.560	192.67	16.830	285.7	34.239	

#1	-.01024	-.00510	-.00316	.00071	-.00268	-.0009	-.00015	
#2	-.00950	-.00690	-.00394	-.00011	-.00341	.0003	-.00009	

Sample Name: CCB07 Acquired: 6/2/2017 18:14:38 Type: Unk
Method: P4-ICP2(v2047) 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	4056.1	75485.	4303.6	95.548	4354.3
Stddev	.8	319.	9.2	.234	3.7
%RSD	.01990	.42272	.21456	.24444	.08394
#1	4056.7	75259.	4297.1	95.713	4351.7
#2	4055.6	75711.	4310.1	95.383	4356.9

Sample Name: PB99440BL Acquired: 6/2/2017 18:18:49 Type: Unk
Method: P4-ICP2(v2047) 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	.00163	.00056	.00049	.00155	.00003	.00909	.00035
Stddev	.00199	.00058	.00070	.00181	.00000	.00910	.00028
%RSD	121.56	103.97	141.93	116.55	16.382	100.16	81.054

#1	-.00304	-.00015	.00000	.00283	.00003	-.00265	-.00055
#2	-.00023	-.00097	-.00099	.00027	.00003	-.01552	-.00015

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00014	.00003	.02304	.00048	.00029	.00080	.02056
Stddev	.00003	.00003	.00720	.00019	.00016	.00071	.01025
%RSD	20.203	105.83	31.261	39.257	56.129	88.665	49.858

#1	-.00017	-.00001	-.02813	-.00061	-.00018	-.00030	-.01331
#2	-.00012	-.00005	-.01795	-.00035	-.00041	-.00131	-.02781

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00178	.01764	.00004	.00055	.04360	.00010	.00127
Stddev	.00004	.00485	.00009	.00058	.00617	.00027	.00003
%RSD	2.1298	27.508	214.54	106.88	14.145	273.54	2.7001

#1	-.00181	-.02107	-.00002	-.00096	.04796	-.00029	-.00124
#2	-.00176	-.01421	.00010	-.00013	.03924	.00009	-.00129

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.03105	.00118	.00345	F .01114	.00935	.00283	.00224
Stddev	.04394	.00007	.00320	.00067	.00046	.00034	.00160
%RSD	141.50	5.5436	92.892	5.9714	4.9152	11.991	71.292

#1	.06212	-.00113	-.00118	-.01067	-.00903	-.00307	-.00111
#2	-.00002	-.00122	-.00571	-.01161	-.00968	-.00259	-.00337

Sample Name: PB99440BL Acquired: 6/2/2017 18:18:49 Type: Unk
 Method: P4-ICP2(v2047) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL Custom ID1: Custom ID2: Custom ID3:
 Comment:

Elem	Li6707	P_1774	Sr4077
Units	ppm	ppm	ppm
Avg	.00226	.0007	.00004
Stddev	.00129	.0011	.00004
%RSD	57.171	158.5	103.45

#1	-.00317	.0001	-.00007
#2	-.00135	-.0015	-.00001

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	4058.0	75248.	4322.0	96.195	4359.0
Stddev	1.9	151.	14.4	1.040	3.7
%RSD	.04735	.20036	.33321	1.0809	.08560

#1	4059.4	75141.	4332.2	96.930	4361.7
#2	4056.7	75355.	4311.8	95.460	4356.4

Sample Name: PB99440BS Acquired: 6/2/2017 18:22:57 Type: Unk
Method: P4-ICP2(v2047) 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	.79618	1.9754	1.0002	1.7771	.80687	2.0927	.21685	.20007
Stddev	.00293	.0031	.0003	.0104	.00268	.0031	.00017	.00018
%RSD	.36850	.15438	.02989	.58616	.33205	.14950	.07753	.08926

#1	.79826	1.9776	.99998	1.7844	.80876	2.0905	.21673	.20019
#2	.79411	1.9733	1.0004	1.7697	.80498	2.0949	.21697	.19994

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.20458	1.1991	.43580	.21194	.32976	3.2541	.21813	2.2168
Stddev	.00032	.0131	.00065	.00013	.00003	.0089	.00002	.0489
%RSD	.15830	1.0935	.14929	.05915	.00798	.27255	.00893	2.2047

#1	.20481	1.1898	.43534	.21185	.32978	3.2604	.21812	2.2514
#2	.20436	1.2083	.43626	.21203	.32974	3.2479	.21815	2.1822

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.53266	.07442	3.3132	.32015	.21726	10.761	.42725	.31052
Stddev	.00001	.00019	.0094	.00007	.00013	.054	.00004	.00239
%RSD	.00124	.25870	.28458	.02203	.06208	.50514	.00862	.76882

#1	.53266	.07455	3.3199	.32020	.21717	10.723	.42728	.30884
#2	.53267	.07428	3.3065	.32010	.21736	10.800	.42722	.31221

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	
Avg	F 2.2532	.93833	.74465	.21312	.21950	5.661	.21334	
Stddev	.0027	.00760	.00122	.00048	.00140	.004	.00034	
%RSD	.11884	.80999	.16356	.22424	.63903	.0755	.16130	

#1	2.2551	.93296	.74379	.21279	.22049	5.664	.21358	
#2	2.2513	.94370	.74551	.21346	.21851	5.658	.21309	

Sample Name: PB99440BS Acquired: 6/2/2017 18:22:57 Type: Unk
Method: P4-ICP2(v2047) 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	3995.1	74297.	4228.7	93.494	4358.5
Stddev	13.1	27.	1.1	.258	11.5
%RSD	.32896	.03626	.02580	.27640	.26324
#1	3985.8	74278.	4229.5	93.312	4350.4
#2	4004.4	74316.	4227.9	93.677	4366.6

Sample Name: PB99440TB Acquired: 6/2/2017 18:26:54 Type: Unk
Method: P4-ICP2(v2047) 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	.00366	.00275	.00135	.00395	.00077	.00016	.00024	.00021
Stddev	.00038	.00089	.00012	.00078	.00137	.00542	.00008	.00000
%RSD	10.467	32.383	8.7764	19.749	176.63	3395.5	34.980	1.8374

#1	-.00339	-.00212	-.00144	.00340	.00174	-.00367	-.00018	-.00020
#2	-.00393	-.00337	-.00127	.00450	-.00019	.00399	-.00030	-.00021

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00015	.00829	.00112	.00081	.00024	.00075	.00164	.02916
Stddev	.00003	.00039	.00001	.00026	.00099	.01135	.00004	.01656
%RSD	17.287	4.6868	.65303	31.693	413.36	1509.7	2.5688	56.790

#1	-.00017	.00801	.00111	-.00100	.00046	-.00878	-.00167	.01745
#2	-.00013	.00856	.00112	-.00063	-.00094	.00727	-.00161	.04087

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00167	.00092	F 297.84	.00027	.00002	.05417	.00140	.01661
Stddev	.00017	.00039	2.02	.00013	.00007	.00175	.00019	.00539
%RSD	10.175	42.690	.67842	49.337	341.91	3.2305	13.964	32.470

#1	.00179	-.00119	299.27	-.00018	.00007	.05294	-.00126	-.02042
#2	.00155	-.00064	296.41	-.00036	-.00003	.05541	-.00153	-.01279

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	
Avg	.00285	.00575	.00021	.00025	.00000	.0012	.00001	
Stddev	.00073	.00214	.00051	.00184	.00141	.0003	.00008	
%RSD	25.586	37.173	238.89	740.26	3522800.	22.54	519.88	

#1	.00234	-.00424	-.00058	.00105	.00100	.0014	-.00007	
#2	.00337	-.00727	.00015	-.00155	-.00100	.0010	.00004	

Sample Name: PB99440TB Acquired: 6/2/2017 18:26:54 Type: Unk
Method: P4-ICP2(v2047) 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	3933.2	74589.	4225.3	32.558	4242.9
Stddev	12.2	341.	51.6	3.525	16.8
%RSD	.31004	.45774	1.2207	3.8082	.39541
#1	3924.6	74831.	4188.9	90.066	4231.0
#2	3941.9	74348.	4261.8	95.051	4254.7

Sample Name: I3429-01 Acquired: 6/2/2017 18:31:13 Type: Unk
 Method: P4-ICP2(v2047) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL Custom ID1: PV-33A-002 Custom ID2: Custom ID3:
 Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.28328	.00721	-.00162	-.00570	.06173	.03224	.03047	-.00024
Stddev	.00273	.00089	.00037	.00235	.00125	.00113	.00032	.00003
%RSD	.96233	12.359	22.808	41.237	2.0312	3.5000	1.0630	13.729

#1	.28520	.00784	-.00136	-.00404	.06084	.03304	.03024	-.00026
#2	.28135	.00658	-.00189	-.00737	.06261	.03145	.03070	-.00022

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.00024	109.07	.01543	-.00015	-.00039	.05193	.06636	73.067
Stddev	.00008	.20	.00006	.00002	.00023	.00248	.00005	.481
%RSD	31.826	.18730	.36360	15.692	59.397	4.7772	.07497	.65835

#1	-.00029	108.92	.01540	-.00014	-.00055	.05018	.06640	72.727
#2	-.00018	109.21	.01547	-.00017	-.00022	.05369	.06633	73.408

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00842	-.00068	282.41	.00088	.00225	1.6836	.00241	.04981
Stddev	.00042	.00023	.32	.00058	.00002	.0032	.00024	.00587
%RSD	4.9712	34.131	.11180	65.603	.86801	.18999	9.7919	11.778

#1	.00872	-.00085	282.63	.00047	.00226	1.6859	.00224	.04566
#2	.00813	-.00052	282.19	.00129	.00223	1.6814	.00257	.05396

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	77.149	.53356	-.00096	-.00326	.00603	.0156	.24307
Stddev	.116	.00353	.00094	.00267	.00000	.0002	.00132
%RSD	.15063	.66109	98.192	81.800	.01674	1.200	.54231

#1	77.232	.53107	-.00162	-.00515	.00603	.0155	.24400
#2	77.067	.53605	-.00029	-.00137	.00603	.0157	.24214

Sample Name: I3429-01 Acquired: 6/2/2017 18:31:13 Type: Unk
Method: P4-ICP2(v2047) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: PV-33A-002 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	3794.5	72973.	4179.8	92.353	4172.4
Stddev	3.3	3.	1.4	.279	3.7
%RSD	.08717	.00398	.03387	.30195	.08807
#1	3792.1	72971.	4178.7	92.550	4169.8
#2	3796.8	72975.	4180.8	92.156	4175.0

Sample Name: I3429-02 Acquired: 6/2/2017 18:35:27 Type: Unk
Method: P4-ICP2(v2047) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: PV-33B-002 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.55172	.00547	-.00191	-.00454	.07968	.03783	.04087	-.00020
Stddev	.00220	.00253	.00074	.00220	.00093	.00207	.00202	.00002
%RSD	.39854	46.168	38.893	48.471	1.1683	5.4780	4.9323	11.810

#1	.55017	.00726	-.00244	-.00299	.07902	.03636	.03944	-.00018
#2	.55328	.00368	-.00139	-.00610	.08034	.03929	.04230	-.00022

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.00018	96.939	.00683	-.00050	.00002	.01637	.07060	35.211
Stddev	.00007	3.809	.00041	.00007	.00004	.00338	.00154	2.522
%RSD	37.029	3.9295	5.9870	14.618	204.25	20.626	2.1801	3.8673

#1	-.00023	94.246	.00654	-.00045	-.00001	.01876	.07169	63.428
#2	-.00014	99.633	.00712	-.00055	.00005	.01398	.06951	66.995

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00402	-.00024	302.22	.00095	.00271	1.5632	.00194	.03431
Stddev	.00004	.00039	17.18	.00080	.00023	.0485	.00019	.00361
%RSD	.99972	163.74	5.6849	84.526	8.4670	3.1021	9.9511	10.518

#1	.00405	.00004	290.07	.00038	.00255	1.5289	.00180	.03687
#2	.00399	-.00051	314.37	.00152	.00287	1.5975	.00208	.03176

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	49.291	.67390	-.00029	-.00353	.00296	.0218	.23029
Stddev	.097	.02799	.00056	.00405	.00099	.0011	.00872
%RSD	.19730	4.1538	195.05	114.60	33.599	4.904	3.7886

#1	49.222	.65411	.00011	-.00640	.00225	.0210	.22412
#2	49.360	.69369	-.00068	-.00067	.00366	.0225	.23646

Sample Name: I3429-02 Acquired: 6/2/2017 18:35:27 Type: Unk
Method: P4-ICP2(v2047) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: PV-33B-002 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	3844.5	73922.	4108.7	38.055	4207.9
Stddev	9.8	1347.	145.9	5.297	4.8
%RSD	.25580	1.8224	3.5510	6.0155	.11319
#1	3851.5	72970.	4211.9	91.800	4211.2
#2	3837.6	74875.	4005.6	84.309	4204.5

Sample Name: I3429-03 Acquired: 6/2/2017 18:39:43 Type: Unk
Method: P4-ICP2(v2047) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: PV-34A-003 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.40361	.00482	-.00198	-.00738	.07289	.05224	.04045	-.00019
Stddev	.00086	.00054	.00049	.00164	.00018	.01516	.00100	.00001
%RSD	.21257	11.297	24.778	22.156	.25019	29.012	2.4664	5.7603

#1	.40422	.00444	-.00233	-.00623	.07276	.04152	.03974	-.00020
#2	.40300	.00521	-.00164	-.00854	.07302	.06295	.04115	-.00018

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.00029	123.34	-.00037	-.00074	-.00059	-.01561	.08392	77.586
Stddev	.00004	.37	.00038	.00032	.00010	.00054	.00018	.228
%RSD	14.857	.29759	101.89	43.601	16.195	3.4692	.21814	.29345

#1	-.00032	123.08	-.00010	-.00097	-.00052	-.01599	.08405	77.747
#2	-.00026	123.60	-.00064	-.00051	-.00066	-.01522	.08379	77.425

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00109	-.00072	330.09	.00087	.00194	2.0429	.00277	.03858
Stddev	.00022	.00036	.44	.00015	.00003	.0328	.00035	.00768
%RSD	19.727	50.293	.13379	17.072	1.5397	1.6053	12.715	19.904

#1	.00124	-.00097	330.40	.00097	.00196	2.0197	.00302	.04400
#2	.00094	-.00046	329.77	.00076	.00192	2.0661	.00252	.03315

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	77.300	.67346	-.00062	-.00488	.00564	.0207	.28772
Stddev	.202	.00117	.00006	.00020	.00038	.0002	.00100
%RSD	.26134	.17317	9.7330	4.0826	6.6648	1.152	.34848

#1	77.443	.67263	-.00058	-.00474	.00538	.0205	.28843
#2	77.157	.67428	-.00067	-.00502	.00591	.0209	.28701

Sample Name: I3429-03 Acquired: 6/2/2017 18:39:43 Type: Unk
Method: P4-ICP2(v2047) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: PV-34A-003 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	3872.4	74364.	4264.6	92.344	4227.7
Stddev	9.0	323.	6.6	.250	9.4
%RSD	.23193	.43458	.15568	.27046	.22171
#1	3866.0	74135.	4259.9	92.168	4221.0
#2	3878.7	74592.	4269.3	92.521	4234.3

Sample Name: I3429-04 Acquired: 6/2/2017 18:43:57 Type: Unk
Method: P4-ICP2(v2047) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: PV-34B-003 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.22789	.00185	-.00194	-.00893	.04008	.05126	.03289	-.00018
Stddev	.00038	.00051	.00008	.00078	.00067	.00580	.00093	.00003
%RSD	.16618	27.864	4.3014	8.6856	1.6638	11.323	2.8283	17.176

#1	.22763	.00148	-.00188	-.00838	.03961	.05537	.03355	-.00015
#2	.22816	.00221	-.00200	-.00948	.04055	.04716	.03223	-.00020

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.00026	124.20	-.00009	-.00060	-.00070	-.00017	.04206	108.10
Stddev	.00003	.61	.00052	.00022	.00023	.00564	.00009	.06
%RSD	13.199	.49228	571.35	36.105	32.338	3293.1	.22051	.05758

#1	-.00028	124.63	.00028	-.00045	-.00086	.00382	.04213	108.14
#2	-.00023	123.77	-.00046	-.00076	-.00054	-.00416	.04199	108.05

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00073	-.00081	347.91	.00069	.00095	1.9818	.00196	.04874
Stddev	.00001	.00021	1.64	.00005	.00007	.0422	.00019	.01015
%RSD	1.4708	26.289	.47211	6.9287	7.4978	2.1305	9.9720	20.834

#1	.00072	-.00066	349.08	.00066	.00090	1.9519	.00182	.04156
#2	.00073	-.00096	346.75	.00072	.00100	2.0116	.00209	.05592

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	113.22	.37743	-.00019	-.00293	.00601	.0164	.27620
Stddev	.02	.00114	.00051	.00021	.00141	.0012	.00203
%RSD	.01371	.30123	275.37	6.9980	23.527	7.606	.73364

#1	113.21	.37824	.00018	-.00308	.00701	.0155	.27764
#2	113.23	.37663	-.00055	-.00279	.00501	.0172	.27477

Sample Name: I3429-04 Acquired: 6/2/2017 18:43:57 Type: Unk
Method: P4-ICP2(v2047) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: PV-34B-003 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	3827.9	73153.	4225.3	92.804	4193.1
Stddev	7.4	227.	18.5	.077	5.0
%RSD	.19458	.30999	.43825	.08266	.11995
#1	3822.6	72993.	4212.2	92.858	4189.5
#2	3833.1	73314.	4238.4	92.749	4196.6

Sample Name: I3436-11 Acquired: 6/2/2017 18:48:11 Type: Unk
Method: P4-ICP2(v2047) 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	.00558	.00303	.00193	.00315	.00010	.07687	.19231	.00016
Stddev	.00156	.00028	.00089	.00141	.00038	.00464	.00106	.00002
%RSD	27.955	9.1413	46.218	44.835	388.42	6.0356	.55305	15.130

#1	-.00448	-.00323	-.00130	.00415	-.00017	.08015	.19156	-.00015
#2	-.00668	-.00284	-.00256	.00215	.00036	.07359	.19306	-.00018

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00012	1.4595	.00141	.00285	.00062	.01043	.20564	.11596
Stddev	.00003	.0047	.00032	.00003	.00065	.00584	.00061	.03650
%RSD	27.117	.31928	22.353	1.1146	104.29	55.968	.29797	31.481

#1	-.00014	1.4562	.00119	.00283	.00108	-.00630	.20608	.14177
#2	-.00010	1.4628	.00164	.00287	.00016	-.01456	.20521	.09015

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00513	.00065	302.39	.00037	.05418	.79823	.00147	.02580
Stddev	.00040	.00000	1.75	.00021	.00013	.00903	.00011	.00828
%RSD	7.7367	.41413	.58023	56.311	.23234	1.1311	7.5639	32.080

#1	.00485	-.00065	301.14	-.00052	.05409	.80462	-.00155	.03166
#2	.00541	-.00065	303.63	-.00022	.05427	.79185	-.00139	.01995

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	
Avg	.10181	.30532	.00127	.00042	.00117	.0023	.01062	
Stddev	.00072	.00426	.00064	.00045	.00065	.0005	.00012	
%RSD	.70517	1.3944	50.003	107.28	55.731	20.80	1.1610	

#1	.10232	.30833	-.00082	-.00010	-.00163	.0027	.01071	
#2	.10131	.30231	-.00172	-.00073	-.00071	.0020	.01054	

Sample Name: I3436-11 Acquired: 6/2/2017 18:48:11 Type: Unk
Method: P4-ICP2(v2047) 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	3953.1	73792.	4169.5	91.426	4293.2
Stddev	11.3	32.	14.5	.245	10.5
%RSD	.28517	.04303	.34752	.26835	.24371
#1	3945.1	73769.	4179.8	91.599	4285.8
#2	3961.0	73814.	4159.3	91.252	4300.6

Sample Name: I3436-12 Acquired: 6/2/2017 18:52:28 Type: Unk
Method: P4-ICP2(v2047) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: CCV11168 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00424	.00353	.00038	.00267	.00090	.05862	.17807	.00022
Stddev	.00116	.00027	.00039	.00268	.00050	.00280	.00084	.00006
%RSD	27.390	7.6286	101.23	100.56	55.435	4.7761	.47218	29.365

#1	-.00506	-.00373	-.00066	.00456	.00055	.05664	.17867	-.00026
#2	-.00342	-.00334	-.00011	.00077	.00126	.06060	.17748	-.00017

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00009	1.4752	.00045	.00092	.00039	.00809	.08529	.21530
Stddev	.00008	.0000	.00086	.00012	.00004	.00648	.00004	.01068
%RSD	85.919	.00278	193.36	12.509	9.1531	80.104	.04857	4.9593

#1	-.00004	1.4751	.00105	.00084	.00042	-.01267	.08526	.22285
#2	-.00014	1.4752	-.00016	.00100	.00036	-.00351	.08532	.20775

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00316	.00042	324.83	.00015	.06297	.55782	.00152	.01825
Stddev	.00043	.00004	.16	.00025	.00039	.01959	.00013	.00573
%RSD	13.709	9.3110	.04877	162.66	.62703	3.5125	8.8709	31.418

#1	.00347	-.00039	324.94	.00002	.06269	.54396	-.00162	.02230
#2	.00286	-.00045	324.72	-.00033	.06325	.57167	-.00142	.01419

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	
Avg	.12029	.24346	.00061	.00086	.00120	.0043	.00882	
Stddev	.00152	.00406	.00004	.00102	.00110	.0002	.00015	
%RSD	1.2650	1.6658	6.5568	118.12	91.685	5.370	1.7388	

#1	.12137	.24633	-.00058	-.00014	-.00198	.0045	.00893	
#2	.11921	.24059	-.00064	-.00159	-.00042	.0042	.00871	

Sample Name: I3436-12 Acquired: 6/2/2017 18:52:28 Type: Unk
Method: P4-ICP2(v2047) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: CCV11168 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	3907.9	73685.	4179.5	33.911	4248.1
Stddev	8.7	102.	12.1	.511	3.7
%RSD	.22356	.13845	.28874	.54418	.08608
#1	3901.7	73757.	4171.0	94.273	4245.5
#2	3914.0	73613.	4188.1	93.550	4250.7

Sample Name: I3436-13 Acquired: 6/2/2017 18:56:44 Type: Unk
Method: P4-ICP2(v2047) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: CCB11168 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00400	.00149	.03030	.00213	.00012	.14285	.25866	.00017
Stddev	.00124	.00049	.00060	.00206	.00063	.00224	.00042	.00003
%RSD	31.074	32.932	1.9663	96.760	507.65	1.5706	.16094	15.354

#1	-.00312	-.00114	.02987	.00358	-.00032	.14126	.25836	-.00019
#2	-.00488	-.00183	.03072	.00067	.00057	.14443	.25895	-.00015

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00067	15.359	.00000	.00437	.00139	.09573	.43089	2.8102
Stddev	.00006	.044	.0000	.00007	.00027	.00819	.00031	.0341
%RSD	8.7294	.28563	3901.7	1.5828	19.273	8.5527	.07252	1.2127

#1	.00063	15.328	.00002	.00432	.00158	.10151	.43067	2.7861
#2	.00071	15.390	-.00002	.00442	.00120	.08994	.43111	2.8343

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00369	.00115	348.40	.00042	.20625	.74595	.00163	.02932
Stddev	.00020	.00006	3.99	.00016	.00572	.00799	.00025	.00766
%RSD	5.3530	5.4248	1.1461	38.907	2.7712	1.0705	15.480	26.133

#1	.00383	-.00110	345.57	.00053	.21029	.75160	-.00181	.02390
#2	.00355	-.00119	351.22	.00030	.20221	.74030	-.00145	.03473

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.27063	.63931	.00050	.00213	.00099	.0195	.05352
Stddev	.00478	.00034	.00015	.00169	.00236	.0015	.00003
%RSD	1.7649	.05353	30.664	79.464	239.64	7.737	.05558

#1	.27401	.63955	-.00061	.00333	.00266	.0205	.05350
#2	.26725	.63907	-.00039	.00093	-.00068	.0184	.05354

Sample Name: I3436-13 Acquired: 6/2/2017 18:56:44 Type: Unk
Method: P4-ICP2(v2047) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: CCB11168 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	3916.2	73998.	4207.9	31.228	4231.5
Stddev	12.2	314.	2.6	2.542	10.4
%RSD	.31264	.42366	.06106	2.7863	.24466
#1	3907.6	73777.	4206.1	89.430	4224.2
#2	3924.9	74220.	4209.7	93.025	4238.9

Sample Name: CCV08 Acquired: 6/2/2017 19:00:58 Type: Unk
Method: P4-ICP2(v2047) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: ICSAB5623 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348	Cd2265
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.8827	4.9101	4.8700	4.8476	4.9123	3.7036	3.9373	.24311	2.4536
Stddev	.0117	.0015	.0011	.0006	.0052	.0578	.0272	.00014	.0039
%RSD	.23953	.03149	.02336	.01346	.10671	.59540	.27349	.05595	.15775

#1	4.8910	4.9090	4.8692	4.8471	4.9160	9.7444	9.9565	.24321	2.4508
#2	4.8745	4.9112	4.8708	4.8481	4.9086	9.6627	9.9181	.24302	2.4563

Elem	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	24.790	.98916	2.4278	1.2275	5.0005	2.4649	24.648	2.4542	1.2240
Stddev	.059	.00125	.0021	.0003	.0522	.0005	.065	.0053	.0051
%RSD	.23717	.12626	.08780	.02279	1.0442	.02138	.26357	.21510	.41679

#1	24.832	.98827	2.4263	1.2273	5.0374	2.4645	24.602	2.4505	1.2276
#2	24.749	.99004	2.4293	1.2277	4.9636	2.4653	24.694	2.4579	1.2204

Elem	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	24.385	2.4599	2.4950	24.752	4.9482	4.8891	4.8107	5.0340	4.9293
Stddev	.052	.0026	.0102	.002	.0051	.0407	.0111	.0008	.0097
%RSD	.21322	.10632	.40836	.00764	.10274	.83196	.23036	.01579	.19585

#1	24.421	2.4617	2.5022	24.751	4.9518	4.9179	4.8186	5.0335	4.9225
#2	24.348	2.4580	2.4878	24.754	4.9446	4.8604	4.8029	5.0346	4.9362

Elem	Ti3361	Li6707	P_1774	Sr4077
Units	ppm	ppm	ppm	ppm
Avg	4.9345	4.9581	4.993	5.0020
Stddev	.0067	.0152	.005	.0086
%RSD	.13665	.30621	.1037	.17233

#1	4.9393	4.9688	4.996	5.0081
#2	4.9298	4.9474	4.989	4.9959

Sample Name: CCV08 Acquired: 6/2/2017 19:00:58 Type: Unk
Method: P4-ICP2(v2047) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: ICSAB5623 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	3899.2	73036.	4172.6	38.635	4075.3
Stddev	17.1	162.	8.8	.620	8.8
%RSD	.43864	.22206	.21075	.69946	.21504
#1	3887.1	72922.	4166.4	88.196	4069.1
#2	3911.3	73151.	4178.8	89.073	4081.5

Sample Name: CCB08 Acquired: 6/2/2017 19:04:50 Type: Unk
 Method: P4-ICP2(v2047) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL Custom ID1: CCB11169 Custom ID2: Custom ID3:
 Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00109	.00184	.00168	.00107	.00064	.01189	.00062	.00009
Stddev	.00001	.00119	.00058	.00010	.00014	.00058	.00035	.00003
%RSD	1.1049	64.737	34.717	8.9751	22.473	4.9104	55.925	35.552

#1	-.00110	.00100	-.00127	.00113	.00054	.01148	.00037	-.00007
#2	-.00108	.00269	-.00209	.00100	.00074	.01230	.00086	-.00012

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00007	.00044	.00020	.00014	.00049	.01657	.00182	.00823
Stddev	.00010	.00643	.00004	.00007	.00036	.00812	.00006	.01295
%RSD	140.17	1452.9	21.050	46.702	73.757	49.029	3.5672	157.32

#1	.00000	.00499	-.00023	-.00009	-.00023	-.01082	-.00187	.01739
#2	-.00014	-.00411	-.00017	-.00019	-.00074	-.02231	-.00177	-.00093

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00021	.00049	.14176	.00011	.00116	.05151	.00198	.00533
Stddev	.00030	.00035	.01427	.00042	.00005	.02559	.00037	.01377
%RSD	147.04	72.159	10.064	399.10	4.3318	49.670	18.912	258.51

#1	-.00042	-.00073	.13167	-.00040	-.00113	.03342	.00224	.00441
#2	.00001	-.00024	.15185	.00019	-.00120	.06960	.00171	-.01506

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00970	.00801	.00341	.00085	.00329	.0006	.00005
Stddev	.00012	.00092	.00055	.00156	.00049	.0004	.00010
%RSD	1.2078	11.483	16.035	184.00	14.915	63.62	220.70

#1	-.00962	-.00736	-.00380	.00026	-.00364	-.0004	.00012
#2	-.00979	-.00866	-.00302	-.00195	-.00295	-.0009	-.00003

Sample Name: CCB08 Acquired: 6/2/2017 19:04:50 Type: Unk
Method: P4-ICP2(v2047) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: CCB11169 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	4028.8	74317.	4245.7	95.931	4328.7
Stddev	2.8	434.	26.4	2.265	4.4
%RSD	.06913	.58349	.62163	2.3610	.10107
#1	4030.8	74623.	4227.1	94.330	4331.8
#2	4026.9	74010.	4264.4	97.533	4325.6

Sample Name: I3436-14 Acquired: 6/2/2017 19:09:01 Type: Unk
Method: P4-ICP2(v2047) 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	.00370	.00222	.00195	.00452	.00061	.09868	.16203	.00019
Stddev	.00053	.00245	.00035	.00080	.00009	.00559	.00081	.00002
%RSD	14.283	110.64	18.227	17.767	14.921	5.6637	.49960	12.736

#1	-.00407	-.00048	-.00170	.00395	-.00055	.09473	.16260	-.00017
#2	-.00332	-.00395	-.00220	.00508	-.00067	.10264	.16146	-.00020

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00018	.68596	.00676	.00357	.00045	.02216	.06042	.05535
Stddev	.00008	.00706	.00008	.00016	.00007	.01108	.00021	.02693
%RSD	42.385	1.0287	1.2395	4.5513	15.523	49.988	.34363	48.645

#1	-.00013	.69095	.00670	.00368	.00049	.02999	.06057	.03631
#2	-.00024	.68097	.00682	.00345	.00040	.01433	.06027	.07439

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00541	.00042	305.02	.00024	.05452	.67334	.00019	.02896
Stddev	.00002	.00010	3.33	.00008	.00006	.00907	.00062	.00422
%RSD	.31542	24.308	1.0905	33.393	.11604	1.3472	321.71	14.586

#1	.00542	-.00034	307.37	-.00030	.05448	.67976	.00024	.02597
#2	.00540	-.00049	302.67	-.00018	.05457	.66693	-.00063	.03195

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.08965	.17670	.00087	.00094	.00130	.0029	.00515
Stddev	.00034	.00157	.00015	.00065	.00187	.0008	.00007
%RSD	.37918	.88619	16.929	69.504	143.15	27.09	1.4362

#1	.08941	.17560	.00097	.00048	-.00002	.0023	.00510
#2	.08989	.17781	.00076	.00140	.00262	.0034	.00520

Sample Name: I3436-14 Acquired: 6/2/2017 19:09:01 Type: Unk
Method: P4-ICP2(v2047) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: CRI 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	3905.1	73855.	4187.0	92.363	4252.9
Stddev	3.0	92.	39.0	.010	.4
%RSD	.07744	.12394	.93250	.01102	.01025
#1	3907.3	73790.	4159.4	92.356	4252.6
#2	3903.0	73919.	4214.7	92.370	4253.2

Sample Name: I3436-15 Acquired: 6/2/2017 19:13:18 Type: Unk
Method: P4-ICP2(v2047) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: ICSA5623 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00148	.00230	.00150	.00375	.00093	.10099	.19702	.00015
Stddev	.00150	.00120	.00034	.00065	.00047	.00215	.00082	.00001
%RSD	101.26	52.300	22.847	17.358	49.937	2.1289	.41805	3.2859

#1	-.00254	-.00315	-.00125	.00329	.00126	.10251	.19760	-.00016
#2	-.00042	-.00145	-.00174	.00421	.00060	.09947	.19643	-.00015

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00011	.57337	.00037	.00031	.00095	.01521	.11826	.10418
Stddev	.00011	.01832	.00027	.00012	.00020	.01712	.00010	.01860
%RSD	102.22	3.1957	74.209	39.772	21.525	112.55	.08692	17.849

#1	-.00018	.56042	.00056	-.00022	.00110	-.02732	.11834	.11733
#2	-.00003	.58633	.00018	-.00039	.00081	-.00311	.11819	.09104

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00318	.00079	319.11	.00059	.05777	.54451	.00126	.02231
Stddev	.00006	.00010	2.56	.00024	.00067	.01752	.00031	.00405
%RSD	2.0153	13.166	.80084	40.130	1.1656	3.2170	24.204	18.174

#1	.00323	-.00086	320.92	-.00076	.05825	.53212	-.00105	.02518
#2	.00314	-.00072	317.31	-.00042	.05730	.55690	-.00148	.01944

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.24543	.26024	.00036	.00202	.00134	.0030	.00615
Stddev	.00181	.00131	.00029	.00143	.00183	.0001	.00007
%RSD	.73881	.50184	79.236	70.786	135.87	3.800	1.1197

#1	.24671	.25932	.00016	-.00101	-.00264	.0029	.00611
#2	.24415	.26117	.00057	-.00302	-.00005	.0031	.00620

Sample Name: I3436-15 Acquired: 6/2/2017 19:13:18 Type: Unk
 Method: P4-ICP2(v2047) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL Custom ID1: ICSA5623 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	3946.4	74178.	4198.3	33.672	4287.6
Stddev	9.3	186.	2.1	.967	10.9
%RSD	.23590	.25063	.05095	1.0322	.25504
#1	3939.8	74047.	4196.8	92.989	4279.9
#2	3953.0	74310.	4199.8	94.356	4295.4

Sample Name: I3438-05 Acquired: 6/2/2017 19:17:35 Type: Unk
Method: P4-ICP2(v2047) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: TP-5-6 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00213	.00223	.00001	.00407	.00062	.06686	.06162	.00014
Stddev	.00122	.00067	.00106	.00016	.00055	.00603	.00013	.00002
%RSD	57.396	29.865	16579.	3.8537	89.005	9.0162	.20350	17.252

#1	-.00299	-.00176	.00076	.00418	-.00023	.07112	.06153	-.00012
#2	-.00126	-.00271	-.00074	.00396	-.00100	.06259	.06171	-.00015

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00011	1.8599	.00019	.00268	.00219	.02651	.43826	.38142
Stddev	.00003	.0077	.00022	.00024	.00002	.00330	.00057	.00379
%RSD	27.600	.41297	113.94	8.8985	.78246	12.465	.12971	.99411

#1	-.00013	1.8545	.00035	.00285	.00221	.02885	.43786	.37874
#2	-.00009	1.8653	.00004	.00251	.00218	.02417	.43867	.38410

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00183	.00055	314.63	.00034	.01126	.39130	.00158	.00346
Stddev	.00029	.00008	2.95	.00047	.00002	.00861	.00029	.00667
%RSD	15.774	15.317	.93735	138.52	.19981	2.2006	18.209	193.03

#1	.00162	-.00061	316.72	-.00001	.01124	.38521	-.00138	-.00126
#2	.00203	-.00049	312.55	-.00068	.01127	.39739	-.00179	.00818

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.17304	.12858	.00057	.00089	.00020	.0052	.01035
Stddev	.00040	.00321	.00008	.00250	.00225	.0009	.00016
%RSD	.23310	2.5001	14.881	280.62	1104.7	17.42	1.5343

#1	.17275	.13085	-.00051	.00088	.00139	.0058	.01024
#2	.17332	.12631	-.00063	-.00266	-.00179	.0045	.01046

Sample Name: I3438-05 Acquired: 6/2/2017 19:17:35 Type: Unk
Method: P4-ICP2(v2047) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: TP-5-6 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	3918.5	73864.	4160.3	93.056	4258.1
Stddev	17.8	13.	4.6	.739	15.6
%RSD	.45452	.01781	.11119	.79441	.36604
#1	3905.9	73854.	4157.0	93.579	4247.1
#2	3931.1	73873.	4163.5	92.533	4269.1

Sample Name: I3438-10 Acquired: 6/2/2017 19:21:53 Type: Unk
 Method: P4-ICP2(v2047) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL Custom ID1: TP-7 Custom ID2: Custom ID3:
 Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00156	.00288	.00031	.00295	.00022	.03896	.07819	.00007
Stddev	.00121	.00033	.00079	.00177	.00002	.01311	.00047	.00001
%RSD	77.207	11.347	249.91	60.063	10.474	33.643	.60109	7.2410

#1	-.00071	-.00265	.00087	.00420	.00023	.04823	.07852	-.00007
#2	-.00242	-.00312	-.00024	.00170	.00020	.02969	.07786	-.00008

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00015	2.2806	.00293	.00063	.00196	.01970	.01823	.52025
Stddev	.00000	.0037	.00023	.00020	.00045	.00557	.00022	.01801
%RSD	2.9025	.16043	7.7437	31.066	22.935	28.262	1.2279	3.4618

#1	-.00015	2.2780	.00309	-.00077	.00227	.01576	.01807	.53299
#2	-.00016	2.2832	.00277	-.00049	.00164	.02364	.01838	.50752

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00344	.00111	324.76	.00007	.01598	.46632	.00168	.00095
Stddev	.00007	.00037	2.53	.00034	.00055	.00253	.00024	.00090
%RSD	2.0170	33.335	.77925	507.80	3.4297	.54236	14.319	94.557

#1	.00339	-.00085	326.55	.00017	.01559	.46811	-.00151	-.00159
#2	.00349	-.00138	322.97	-.00030	.01637	.46454	-.00185	-.00032

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.21757	.13964	.00052	.00068	.00278	.0046	.01055
Stddev	.00036	.00309	.00139	.00159	.00124	.0008	.00004
%RSD	.16468	2.2130	268.47	233.02	44.797	17.47	.41765

#1	.21731	.14182	.00046	-.00180	.00190	.0052	.01052
#2	.21782	.13745	-.00150	.00044	.00366	.0040	.01058

Sample Name: I3438-10 Acquired: 6/2/2017 19:21:53 Type: Unk
Method: P4-ICP2(v2047) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: TP-7 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	3938.1	74013.	4194.5	92.200	4275.5
Stddev	3.0	645.	.0	2.752	8.6
%RSD	.07496	.87135	.00084	2.9846	.20071
#1	3940.2	74469.	4194.4	94.146	4281.6
#2	3936.1	73557.	4194.5	90.255	4269.4

Sample Name: I3438-15 Acquired: 6/2/2017 19:26:11 Type: Unk
Method: P4-ICP2(v2047) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: TP-8-9 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00189	.00195	.00150	.00188	.00021	.06626	.07091	.00010
Stddev	.00009	.00223	.00054	.00053	.00108	.01526	.00034	.00008
%RSD	5.0183	113.92	35.775	28.014	512.11	23.037	.47919	78.474

#1	-.00182	-.00353	.00188	.00151	-.00097	.05546	.07067	-.00005
#2	-.00196	-.00038	.00112	.00226	.00055	.07705	.07115	-.00016

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00006	3.9027	.00042	.00046	.00399	.02996	.03737	.89652
Stddev	.00007	.0050	.00003	.00002	.00028	.01586	.00006	.09059
%RSD	105.99	.12717	6.1529	4.1306	7.1255	52.924	.14941	10.104

#1	-.00011	3.9063	-.00040	-.00047	.00419	.01875	.03733	.83247
#2	-.00002	3.8992	-.00044	-.00045	.00379	.04117	.03741	.96058

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00127	.00055	318.05	.00019	.01302	.37206	.00149	.00672
Stddev	.00030	.00029	3.02	.00045	.00009	.03916	.00009	.00942
%RSD	23.471	53.287	.94980	238.12	.67210	10.525	5.8405	140.22

#1	.00148	-.00076	315.91	-.00013	.01308	.34437	-.00143	.00006
#2	.00106	-.00034	320.19	.00050	.01296	.39974	-.00155	.01338

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.11320	.22393	.00173	.00287	.00145	.0093	.02926
Stddev	.00137	.00111	.00002	.00062	.00084	.0006	.00010
%RSD	1.2092	.49734	1.2471	21.724	57.647	6.563	.35544

#1	.11417	.22472	-.00171	.00331	-.00205	.0097	.02918
#2	.11224	.22315	-.00174	.00243	-.00086	.0088	.02933

Sample Name: I3438-15 Acquired: 6/2/2017 19:26:11 Type: Unk
Method: P4-ICP2(v2047) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: TP-8-9 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	3944.8	74703.	4229.3	92.585	4267.9
Stddev	9.3	194.	7.4	.502	2.0
%RSD	.23516	.26012	.17527	.54272	.04638
#1	3938.2	74566.	4224.0	92.230	4266.5
#2	3951.4	74840.	4234.5	92.940	4269.3

Sample Name: I3438-15DUP Acquired: 6/2/2017 19:30:29 Type: Unk
Method: P4-ICP2(v2047) 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	.00191	.00175	.00202	.00388	.00127	.06526	.07020	.00009
Stddev	.00070	.00188	.00015	.00153	.00166	.00429	.00105	.00003
%RSD	36.718	107.12	7.5067	39.571	130.07	6.5754	1.4934	29.688

#1	-.00142	-.00308	.00213	.00279	-.00245	.06222	.07094	-.00007
#2	-.00241	-.00042	.00191	.00496	-.00010	.06829	.06946	-.00011

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00013	3.8840	.00021	.00062	.00369	.02178	.03762	.88721
Stddev	.00005	.0260	.00044	.00032	.00079	.00237	.00008	.01923
%RSD	40.957	.66843	213.79	51.777	21.397	10.879	.20055	2.1674

#1	-.00009	3.8657	.00052	-.00085	.00425	.02011	.03757	.90080
#2	-.00017	3.9024	-.00011	-.00039	.00313	.02346	.03767	.87361

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00120	.00064	321.53	.00005	.01287	.35268	.00141	.00962
Stddev	.00009	.00043	1.60	.00047	.00025	.04255	.00008	.00795
%RSD	7.7628	67.855	.49685	1003.7	1.9798	12.064	5.4441	82.677

#1	.00113	-.00095	322.66	.00038	.01305	.38276	-.00146	-.01524
#2	.00126	-.00033	320.40	-.00028	.01269	.32259	-.00136	-.00400

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	
Avg	.11337	.22416	.00092	.00046	.00023	.0090	.02932	
Stddev	.00268	.00531	.00002	.00164	.00112	.0005	.00001	
%RSD	2.3667	2.3687	1.8684	357.09	477.77	5.191	.03613	

#1	.11527	.22791	-.00091	.00162	.00056	.0094	.02931	
#2	.11148	.22040	-.00093	-.00070	-.00102	.0087	.02933	

Sample Name: I3438-15DUP Acquired: 6/2/2017 19:30:29 Type: Unk
Method: P4-ICP2(v2047) 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	3967.5	74962.	4224.9	93.760	4294.5
Stddev	11.5	221.	17.7	.937	9.6
%RSD	.29007	.29453	.41911	.99927	.22252
#1	3959.3	75118.	4212.4	93.098	4287.7
#2	3975.6	74805.	4237.4	94.423	4301.2

Sample Name: I3438-15LX5 Acquired: 6/2/2017 19:34:45 Type: Unk
Method: P4-ICP2(v2047) 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	.00077	.00095	.00027	.00068	.00028	.01382	.01556	.00000
Stddev	.00146	.00076	.00066	.00132	.00034	.02308	.00028	.00001
%RSD	191.06	80.150	242.65	194.28	122.15	167.01	1.8010	474.75

#1	.00027	.00149	-.00074	-.00025	.00004	-.00250	.01576	.00001
#2	-.00180	.00041	.00019	.00161	.00052	.03014	.01536	-.00001

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00002	.80471	.00004	.00018	.00025	.00731	.00627	.17369
Stddev	.00004	.00657	.00030	.00016	.00012	.00751	.00006	.00092
%RSD	207.03	.81614	785.69	86.202	49.782	102.75	.99913	.52842

#1	-.00004	.80935	-.00017	-.00007	.00033	-.01263	.00632	.17304
#2	.00001	.80006	.00025	-.00029	.00016	-.00200	.00623	.17434

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00043	.00059	.37.439	.00009	.00591	.10520	.00141	.00075
Stddev	.00016	.00098	.284	.00015	.00022	.02690	.00017	.01162
%RSD	36.249	166.41	.42081	162.26	3.6530	25.567	11.897	1555.0

#1	.00032	-.00128	.67.640	-.00020	.00606	.08618	-.00153	.00897
#2	.00054	.00010	.67.238	.00001	.00576	.12421	-.00129	-.00747

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.02192	.03760	.00184	.00074	.00097	.0023	.00588
Stddev	.00138	.00320	.00032	.00363	.00125	.0004	.00020
%RSD	6.2759	8.5157	17.137	488.91	127.97	15.96	3.4377

#1	.02095	.03987	-.00207	.00182	.00185	.0026	.00574
#2	.02289	.03534	-.00162	-.00331	.00009	.0020	.00603

Sample Name: I3438-15LX5 Acquired: 6/2/2017 19:34:45 Type: Unk
Method: P4-ICP2(v2047) 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	4000.4	74517.	4196.2	92.094	4396.8
Stddev	2.5	337.	37.1	2.091	.7
%RSD	.06308	.45244	.88399	2.2705	.01666
#1	3998.6	74279.	4170.0	90.615	4396.3
#2	4002.1	74756.	4222.4	93.573	4397.3

Sample Name: I3438-15MS Acquired: 6/2/2017 19:38:56 Type: Unk
Method: P4-ICP2(v2047) 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	.75450	1.8456	.93629	1.6801	.74902	1.9844	.27241	.18544	.18992
Stddev	.00214	.0052	.00185	.0050	.00313	.0041	.00039	.00019	.00051
%RSD	.28391	.27979	.19717	.29679	.41783	.20446	.14378	.10335	.27086

#1	.75299	1.8419	.93499	1.6836	.74681	1.9816	.27213	.18531	.18956
#2	.75602	1.8492	.93760	1.6765	.75123	1.9873	.27268	.18558	.19028

Elem	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.7493	.39895	.19574	.30900	3.0170	.23773	2.8645	.48696	.07158
Stddev	.0118	.00186	.00003	.00053	.0524	.00042	.0191	.00069	.00021
%RSD	.24733	.46671	.01631	.17121	1.7378	.17493	.66508	.14187	.28802

#1	4.7576	.40026	.19576	.30862	2.9799	.23743	2.8510	.48745	.07144
#2	4.7410	.39763	.19572	.30937	3.0540	.23802	2.8780	.48648	.07173

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	305.32	.29968	.21235	10.454	.40598	.29146	.09825	1.1065	.68597
Stddev	.33	.00016	.00457	.008	.00080	.00428	.00059	.0098	.00125
%RSD	.10650	.05487	2.1532	.07687	.19708	1.4693	.60558	.88694	.18214

#1	305.55	.29957	.20912	10.448	.40542	.28843	.09783	1.0995	.68509
#2	305.09	.29980	.21558	10.460	.40655	.29449	.09867	1.1134	.68685

Elem	Ti3361	Li6707	P_1774	Sr4077
Units	ppm	ppm	ppm	ppm
Avg	.20613	.20632	5.407	22694
Stddev	.00089	.00026	.002	.00019
%RSD	.43019	.12372	.0358	.08446

#1	.20676	.20650	5.409	.22680
#2	.20550	.20614	5.406	.22707

Sample Name: I3438-15MS Acquired: 6/2/2017 19:38:56 Type: Unk
Method: P4-ICP2(v2047) 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	4005.1	75440.	4240.2	93.456	4375.0
Stddev	.6	48.	8.7	1.901	2.2
%RSD	.01381	.06313	.20584	2.0338	.04963
#1	4004.8	75406.	4246.4	94.800	4373.5
#2	4005.5	75474.	4234.0	92.112	4376.5

Sample Name: I3438-15MSD Acquired: 6/2/2017 19:42:59 Type: Unk
Method: P4-ICP2(v2047) 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	.76200	1.8713	.94672	1.6988	.75612	2.0312	.28226	.18902	.19279
Stddev	.00266	.0016	.00078	.0017	.00163	.0093	.00059	.00001	.00051
%RSD	.34862	.08575	.08239	.09772	.21551	.45895	.20969	.00324	.26212

#1	.76388	1.8725	.94728	1.7000	.75727	2.0378	.28268	.18902	.19315
#2	.76012	1.8702	.94617	1.6977	.75497	2.0246	.28185	.18901	.19244

Elem	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.8659	.40517	.19891	.31270	3.0250	.24251	2.9346	.49389	.07253
Stddev	.0290	.00073	.00035	.00054	.0699	.00008	.0115	.00061	.00019
%RSD	.59679	.17993	.17795	.17266	2.3107	.03284	.39037	.12287	.26313

#1	4.8865	.40465	.19916	.31309	3.0744	.24246	2.9427	.49432	.07239
#2	4.8454	.40568	.19866	.31232	2.9755	.24257	2.9265	.49347	.07266

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	312.11	.30434	.21311	10.746	.41089	.31285	.10289	1.1320	.69291
Stddev	1.47	.00175	.00280	.039	.00042	.00536	.00104	.0028	.00034
%RSD	.47197	.57546	1.3123	.36507	.10280	1.7146	1.0125	.24955	.04884

#1	311.07	.30558	.21508	10.719	.41059	.31664	.10216	1.1300	.69267
#2	313.16	.30310	.21113	10.774	.41119	.30906	.10363	1.1340	.69315

Elem	Ti3361	Li6707	P_1774	Sr4077
Units	ppm	ppm	ppm	ppm
Avg	.21045	.21291	5.463	.23222
Stddev	.00208	.00236	.009	.00120
%RSD	.99067	1.1064	.1701	.51888

#1	.21192	.21457	5.470	.23307
#2	.20897	.21124	5.457	.23137

Sample Name: I3438-15MSD Acquired: 6/2/2017 19:42:59 Type: Unk
Method: P4-ICP2(v2047) 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	3975.5	74553.	4146.9	93.221	4332.1
Stddev	15.4	237.	8.3	1.206	20.1
%RSD	.38765	.31791	.19951	1.2936	.46401
#1	3964.6	74385.	4152.8	92.368	4317.9
#2	3986.4	74720.	4141.1	94.074	4346.3

Sample Name: I3438-15A Acquired: 6/2/2017 19:47:01 Type: Unk
Method: P4-ICP2(v2047) 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	.79551	1.9383	.98282	1.8088	.76128	2.0834	.28691	.19543	.19920
Stddev	.00085	.0083	.00226	.0058	.00288	.0176	.00062	.00082	.00029
%RSD	.10643	.42574	.22979	.32293	.37797	.84388	.21674	.41992	.14598

#1	.79491	1.9324	.98123	1.8129	.75925	2.0710	.28735	.19485	.19900
#2	.79611	1.9441	.98442	1.8046	.76332	2.0959	.28647	.19601	.19941

Elem	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.9011	.41281	.20496	.32339	3.0911	.24718	2.9719	.50938	.07502
Stddev	.0290	.00029	.00093	.00050	.0406	.00001	.0245	.00092	.00023
%RSD	.59135	.06954	.45341	.15495	1.3121	.00231	.82582	.18119	.31058

#1	4.8806	.41261	.20430	.32374	3.1198	.24718	2.9546	.50872	.07485
#2	4.9215	.41301	.20561	.32303	3.0624	.24718	2.9893	.51003	.07518

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	318.05	.31239	.21984	11.061	.41510	.30883	.10470	1.1772	.70869
Stddev	1.39	.00064	.00474	.031	.00053	.01585	.00088	.0196	.00162
%RSD	.43845	.20632	2.1581	.27817	.12711	5.1316	.84084	1.6614	.22847

#1	319.04	.31284	.22319	11.040	.41473	.32004	.10532	1.1910	.70754
#2	317.06	.31193	.21648	11.083	.41548	.29763	.10408	1.1633	.70983

Elem	Ti3361	Li6707	P_1774	Sr4077
Units	ppm	ppm	ppm	ppm
Avg	.21197	.21777	5.704	23665
Stddev	.00236	.00111	.011	.00013
%RSD	1.1156	.51141	.1985	.05365

#1	.21364	.21699	5.696	.23656
#2	.21030	.21856	5.712	.23674

Sample Name: I3438-15A Acquired: 6/2/2017 19:47:01 Type: Unk
Method: P4-ICP2(v2047) 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	4011.5	75443.	4212.0	94.535	4357.9
Stddev	3.6	60.	27.9	2.026	5.9
%RSD	.08908	.07959	.66215	2.1436	.13560
#1	4014.1	75485.	4192.3	93.103	4362.1
#2	4009.0	75400.	4231.7	95.968	4353.7

Sample Name: CCV09 Acquired: 6/2/2017 19:51:03 Type: Unk
Method: P4-ICP2(v2047) 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	4.7437	4.7803	4.7719	4.7044	4.7874	3.4958	3.7494	.23632	2.3945
Stddev	.0021	.0261	.0106	.0162	.0056	.0245	.0033	.00004	.0031
%RSD	.04324	.54586	.22114	.34330	.11762	.25824	.03382	.01604	.12947

#1	4.7423	4.7988	4.7794	4.6930	4.7834	9.5132	9.7471	.23629	2.3967
#2	4.7452	4.7619	4.7645	4.7158	4.7914	9.4785	9.7517	.23634	2.3923

Elem	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	24.081	.95509	2.3813	1.1990	4.8863	2.4096	23.905	2.4002	1.1836
Stddev	.040	.00196	.0037	.0036	.0206	.0020	.224	.0053	.0019
%RSD	.16485	.20539	.15406	.29651	.42138	.08316	.93554	.22204	.16214

#1	24.109	.95371	2.3839	1.1964	4.9008	2.4110	23.747	2.4039	1.1823
#2	24.053	.95648	2.3787	1.2015	4.8717	2.4081	24.063	2.3964	1.1850

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	23.688	2.3889	2.4623	24.112	4.8250	4.8249	4.6699	4.8477	4.7843
Stddev	.046	.0037	.0339	.031	.0078	.0297	.0106	.0451	.0160
%RSD	.19508	.15466	1.3770	.13007	.16154	.61480	.22630	.92943	.33555

#1	23.655	2.3915	2.4383	24.134	4.8194	4.8039	4.6773	4.8159	4.7956
#2	23.721	2.3863	2.4863	24.090	4.8305	4.8458	4.6624	4.8796	4.7729

Elem	Ti3361	Li6707	P_1774	Sr4077
Units	ppm	ppm	ppm	ppm
Avg	4.8244	4.8178	4.835	4.8390
Stddev	.0090	.0196	.003	.0159
%RSD	.18651	.40593	.0587	.32916

#1	4.8308	4.8039	4.837	4.8277
#2	4.8180	4.8316	4.833	4.8503

Sample Name: CCV09 Acquired: 6/2/2017 19:51:03 Type: Unk
Method: P4-ICP2(v2047) 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	4018.5	75230.	4285.4	90.363	4200.2
Stddev	1.5	298.	19.9	1.127	9.3
%RSD	.03654	.39627	.46325	1.2470	.22225
#1	4019.6	75019.	4299.5	91.160	4193.6
#2	4017.5	75441.	4271.4	89.566	4206.8

Sample Name: LLCCV04 Acquired: 6/2/2017 19:59:15 Type: Unk
Method: P4-ICP2(v2047) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: CCV11169 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	.01752	.03795	.01063	.02193	.04781	.10469	.09620	.00581	.00588
Stddev	.00020	.00228	.00059	.00014	.00031	.00966	.00019	.00001	.00009
%RSD	1.1254	6.0128	5.5918	.62816	.63842	9.2280	.19501	.24052	1.4986

#1	.01766	.03634	.01021	.02184	.04803	.11152	.09634	.00582	.00582
#2	.01738	.03957	.01105	.02203	.04759	.09786	.09607	.00580	.00594

Elem	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.9488	.01006	.02875	.02109	.08616	.01832	1.9555	.03951	.00925
Stddev	.0141	.00042	.00007	.00025	.01578	.00002	.0253	.00001	.00042
%RSD	.72273	4.1740	.23073	1.2046	18.310	.08944	1.2919	.02527	4.5429

#1	1.9389	.01035	.02880	.02127	.09732	.01831	1.9376	.03950	.00895
#2	1.9588	.00976	.02871	.02091	.07501	.01833	1.9734	.03952	.00955

Elem	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.9889	.03806	.03970	1.9347	.20149	.08738	.01673	.36185	.03839
Stddev	.0009	.00022	.00036	.0331	.00012	.00925	.00184	.00285	.00021
%RSD	.04493	.58859	.91102	1.7130	.06070	10.587	10.985	.78687	.53586

#1	1.9895	.03790	.03996	1.9581	.20140	.08084	.01543	.35984	.03824
#2	1.9882	.03822	.03945	1.9113	.20158	.09392	.01803	.36387	.03854

Elem	Ti3361	Li6707	P_1774	Sr4077
Units	ppm	ppm	ppm	ppm
Avg	.03768	.02046	.0203	.02139
Stddev	.00024	.00157	.0003	.00012
%RSD	.64531	7.6951	1.716	.56683

#1	.03785	.02158	.0205	.02147
#2	.03751	.01935	.0200	.02130

Sample Name: LLCCV04 Acquired: 6/2/2017 19:59:15 Type: Unk
Method: P4-ICP2(v2047) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: CCV11169 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	4040.9	74723.	4291.4	93.144	4314.8
Stddev	5.7	269.	6.7	.840	2.8
%RSD	.14068	.35974	.15722	.90236	.06496
#1	4036.9	74533.	4296.2	92.549	4312.8
#2	4045.0	74913.	4286.6	93.738	4316.8

Sample Name: CCB09 Acquired: 6/2/2017 20:03:24 Type: Unk
Method: P4-ICP2(v2047) 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	.00219	.00048	.00032	.00122	.00062	.00895	.00064	.00008
Stddev	.00081	.00142	.00054	.00046	.00020	.00601	.00015	.00001
%RSD	37.099	295.72	167.71	37.682	31.885	67.101	24.088	12.840

#1	-.00276	-.00052	.00006	.00089	.00076	.00470	.00053	-.00009
#2	-.00161	.00148	-.00070	.00154	.00048	.01320	.00075	-.00008

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00006	.01396	.00013	.00040	.00034	.01415	.00188	.00627
Stddev	.00004	.00408	.00033	.00005	.00051	.00411	.00000	.01655
%RSD	65.552	29.242	253.61	13.075	151.63	29.006	.03706	263.86

#1	-.00009	-.01107	-.00036	-.00044	.00002	-.01705	-.00188	-.01797
#2	-.00003	-.01684	.00010	-.00036	-.00070	-.01125	-.00188	.00543

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00032	.00064	.13457	.00007	.00115	.03260	.00136	.00458
Stddev	.00012	.00005	.00330	.00058	.00005	.01953	.00011	.00881
%RSD	36.446	7.0473	2.4490	804.49	4.4314	59.912	8.4618	192.57

#1	-.00024	-.00068	.13690	-.00048	-.00119	.04641	-.00144	.00165
#2	-.00041	-.00061	.13224	.00034	-.00112	.01879	-.00128	-.01080

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	
Avg	.00988	.00979	.00313	.00050	.00516	.0002	.00013	
Stddev	.00094	.00331	.00037	.00141	.00240	.0006	.00034	
%RSD	9.5268	33.852	11.937	280.41	46.405	242.0	252.23	

#1	-.00921	-.01213	-.00287	-.00049	-.00347	.0002	.00011	
#2	-.01054	-.00745	-.00340	.00150	-.00686	-.0006	-.00038	

Sample Name: CCB09 Acquired: 6/2/2017 20:03:24 Type: Unk
Method: P4-ICP2(v2047) 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	4097.1	75092.	4276.5	97.138	4413.1
Stddev	10.6	341.	1.3	1.404	8.1
%RSD	.25953	.45433	.03045	1.4454	.18383
#1	4104.7	74851.	4277.4	96.145	4418.8
#2	4089.6	75334.	4275.6	98.131	4407.4