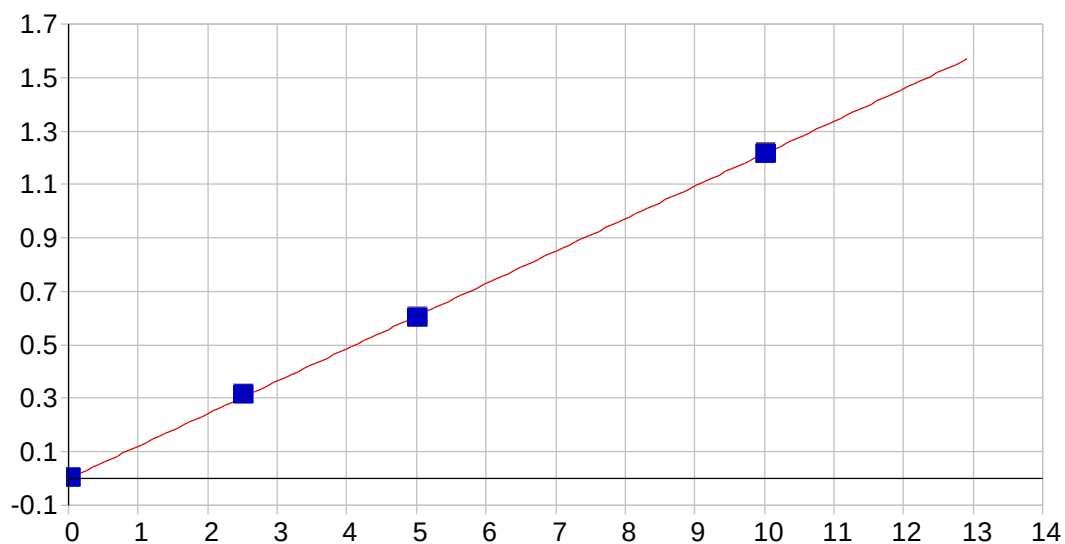




As 189.042 {478}

Date of Fit: 6/22/2017 11:47:27

Type of Fit: Linear

Weighting: 1/Conc

A0 (Offset): -0.000483

Re-Slope: 1.000000

A1 (Gain): 0.121549

Y-int: 0.000000

A2 (Curvature): 0.000000

n (Exponent): 1.000000

Correlation: 0.999890

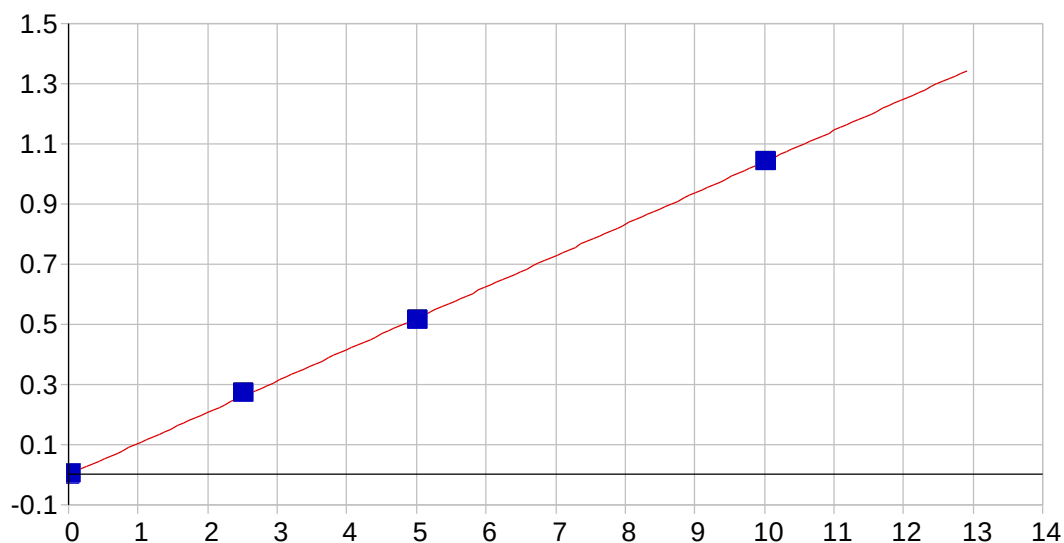
Status: OK.

Std Error of Est: 0.000044

Predicted MDL: 0.002400

Predicted MQL: 0.007999

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	-.00048	.000	1
S1	.02000	.02212	.002	10.6	.00224	.000	1
S3	2.5000	2.5853	.085	3.41	.31418	.001	1
S4	5.0000	4.9450	-.055	-1.10	.60142	.000	1
S5	10.000	9.9675	-.033	-.325	1.2127	.002	1



As 189.042 {479}

Date of Fit: 6/22/2017 11:47:27

Type of Fit: Linear

Weighting: 1/Conc

A0 (Offset): -0.000620

Re-Slope: 1.000000

A1 (Gain): 0.104095

Y-int: 0.000000

A2 (Curvature): 0.000000

n (Exponent): 1.000000

Correlation: 0.999889

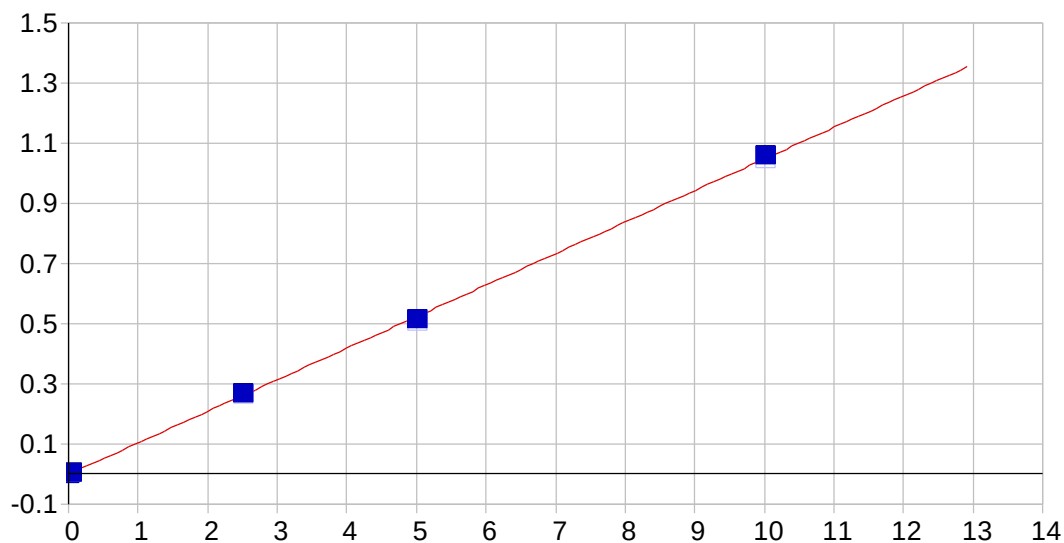
Status: OK.

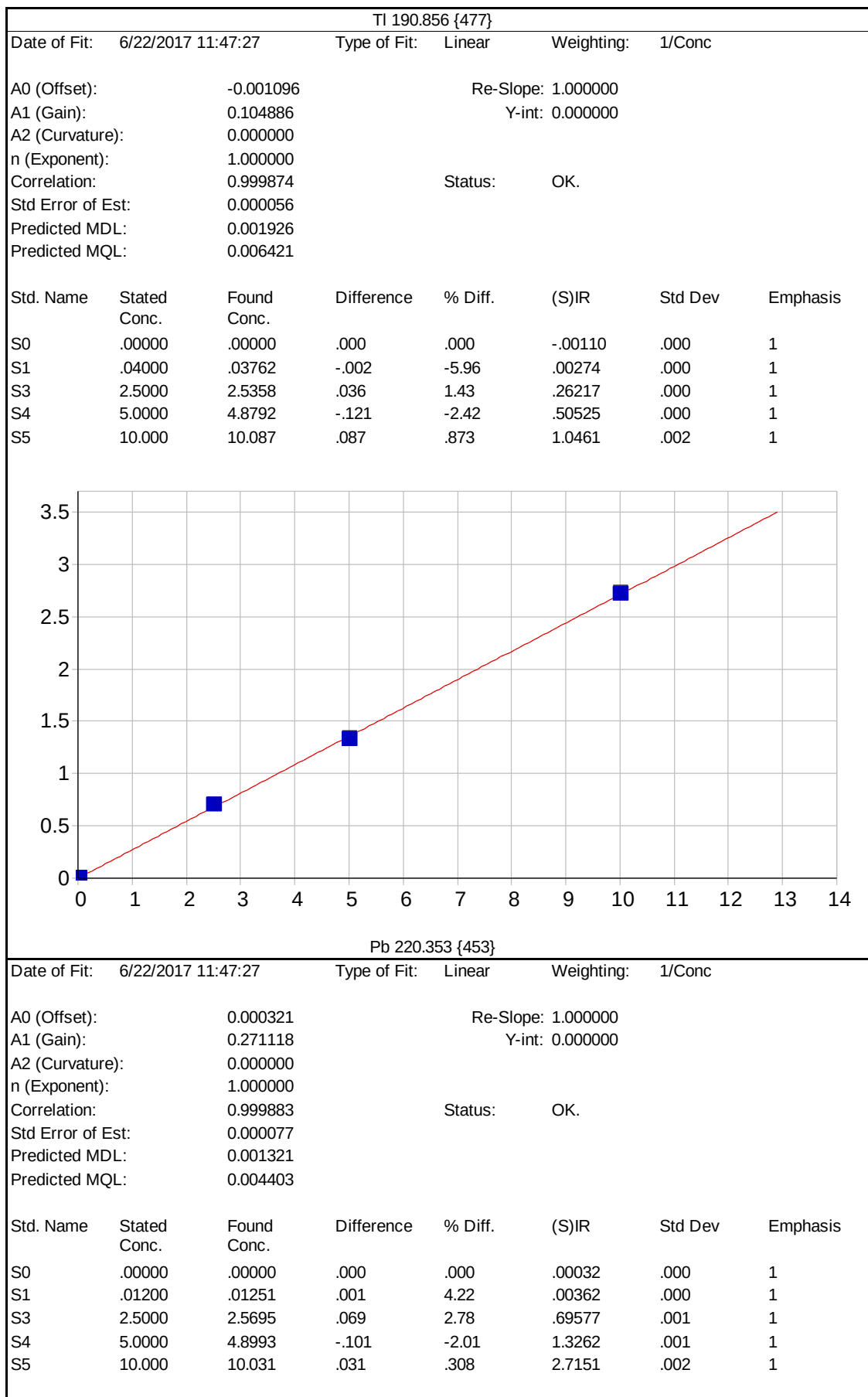
Std Error of Est: 0.000038

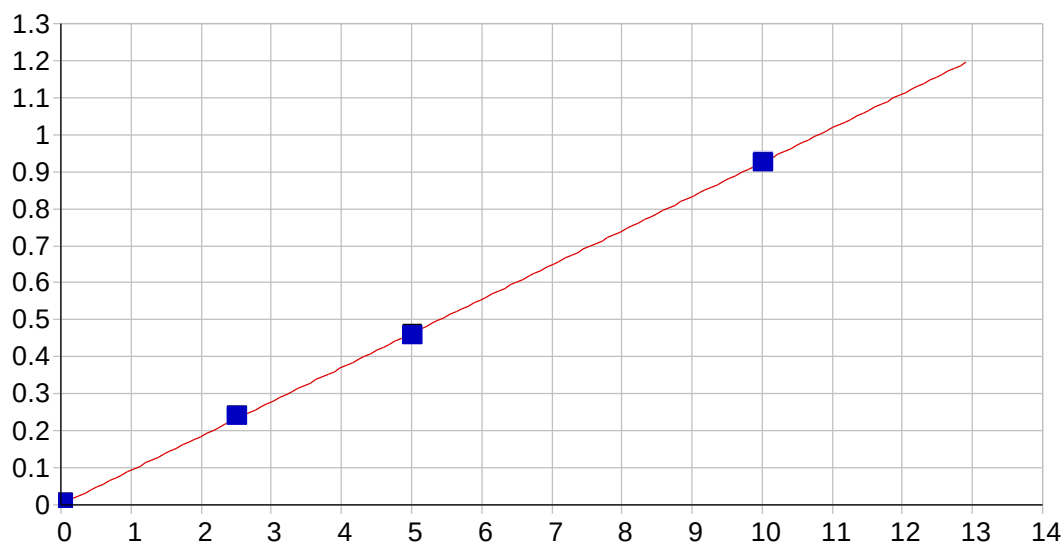
Predicted MDL: 0.001963

Predicted MQL: 0.006543

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	-.00062	.000	1
S1	.02000	.02039	.000	1.97	.00153	.000	1
S3	2.5000	2.5846	.085	3.38	.26878	.000	1
S4	5.0000	4.9289	-.071	-1.42	.51317	.001	1
S5	10.000	9.9861	-.014	-.139	1.0403	.002	1





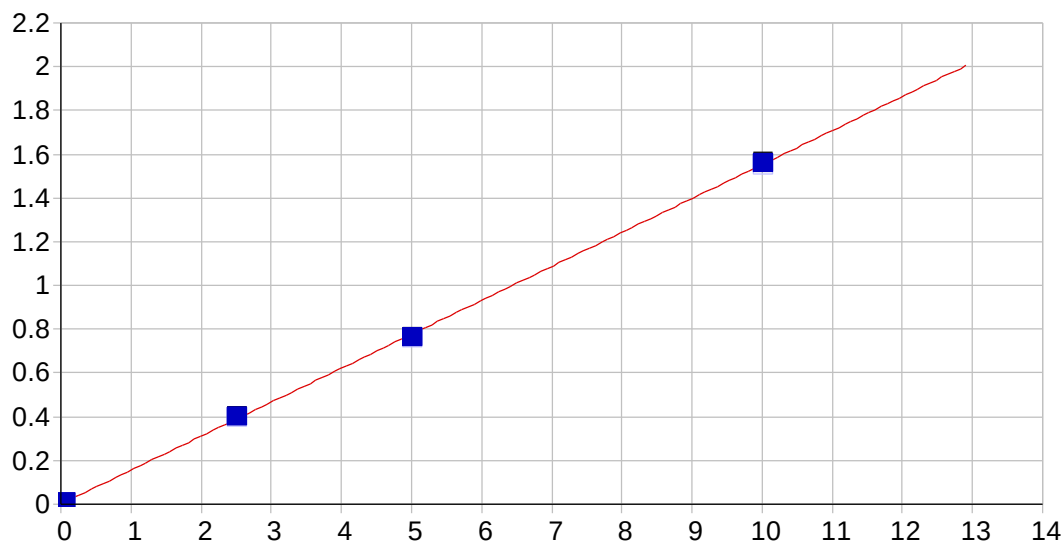


Se 196.090 {472}

Date of Fit: 6/22/2017 11:47:27 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000627 Re-Slope: 1.000000
 A1 (Gain): 0.092460 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999906 Status: OK.
 Std Error of Est: 0.000031
 Predicted MDL: 0.002485
 Predicted MQL: 0.008284

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	.00063	.000	1
S1	.02000	.01872	-.001	-6.42	.00235	.000	1
S3	2.5000	2.5749	.075	3.00	.23884	.001	1
S4	5.0000	4.9305	-.070	-1.39	.45677	.001	1
S5	10.000	9.9959	-.004	-.041	.92539	.002	1

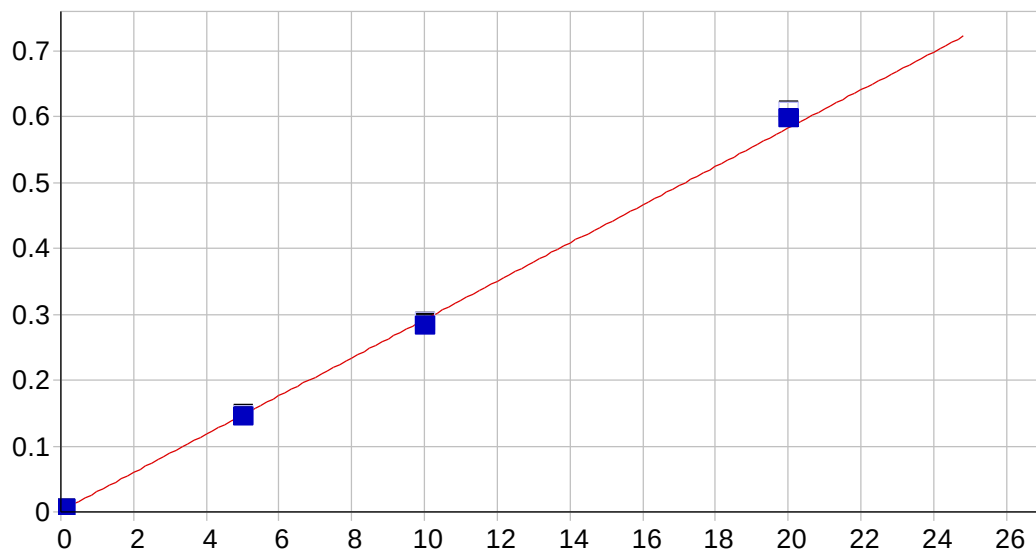


Sb 206.833 {463}

Date of Fit: 6/22/2017 11:47:27 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000267 Re-Slope: 1.000000
 A1 (Gain): 0.155281 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999905 Status: OK.
 Std Error of Est: 0.000081
 Predicted MDL: 0.001837
 Predicted MQL: 0.006123

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	.00027	.000	1
S1	.05000	.05017	.000	.339	.00800	.000	1
S3	2.5000	2.5583	.058	2.33	.39389	.000	1
S4	5.0000	4.9055	-.095	-1.89	.75473	.001	1
S5	10.000	10.036	.036	.360	1.5441	.001	1

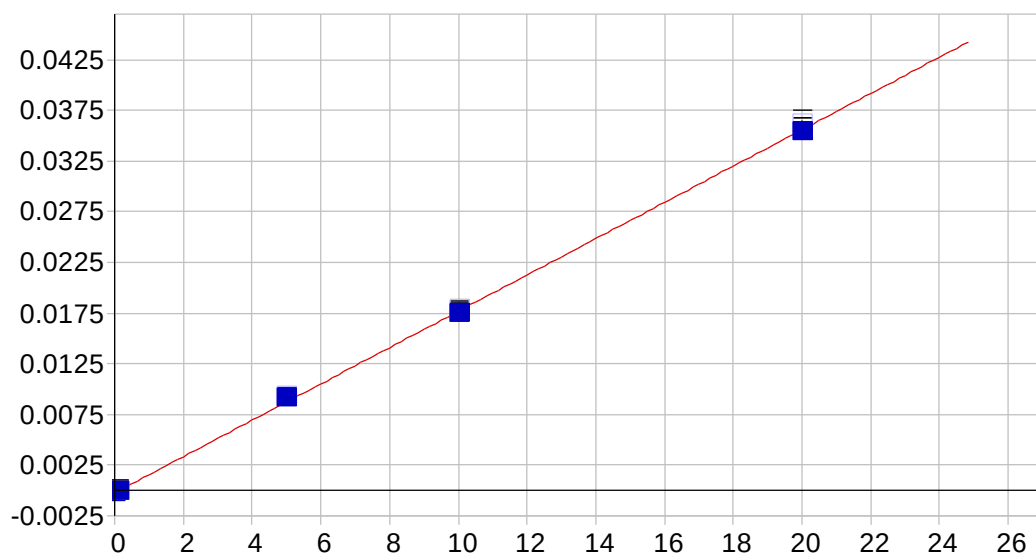


Al 308.215 {109}

Date of Fit: 6/22/2017 11:47:27 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.001817 Re-Slope: 1.000000
 A1 (Gain): 0.029030 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999638 Status: OK.
 Std Error of Est: 0.000061
 Predicted MDL: 0.004212
 Predicted MQL: 0.014039

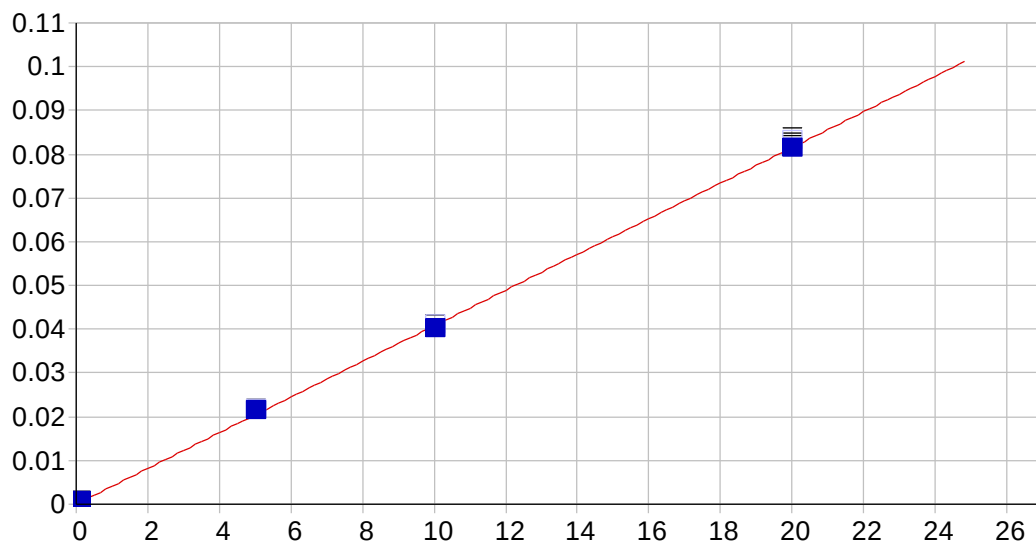
Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00001	.000	.000	.00182	.000	1
S1	.10000	.09337	-.007	-6.63	.00473	.000	1
S3	5.0000	4.8945	-.105	-2.11	.14673	.000	1
S4	10.000	9.6429	-.357	-3.57	.28741	.001	1
S5	20.000	20.470	.470	2.35	.60736	.001	1

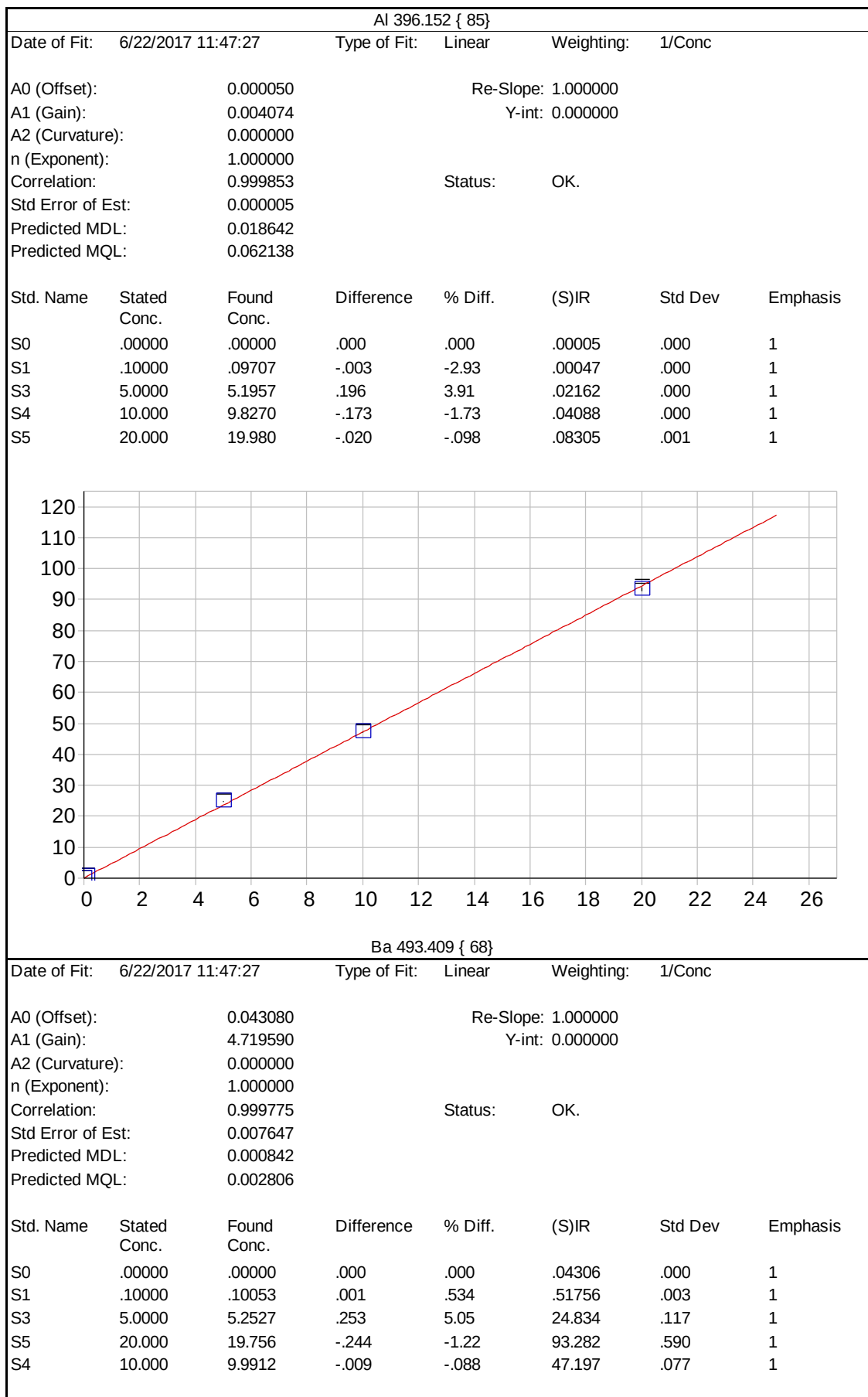


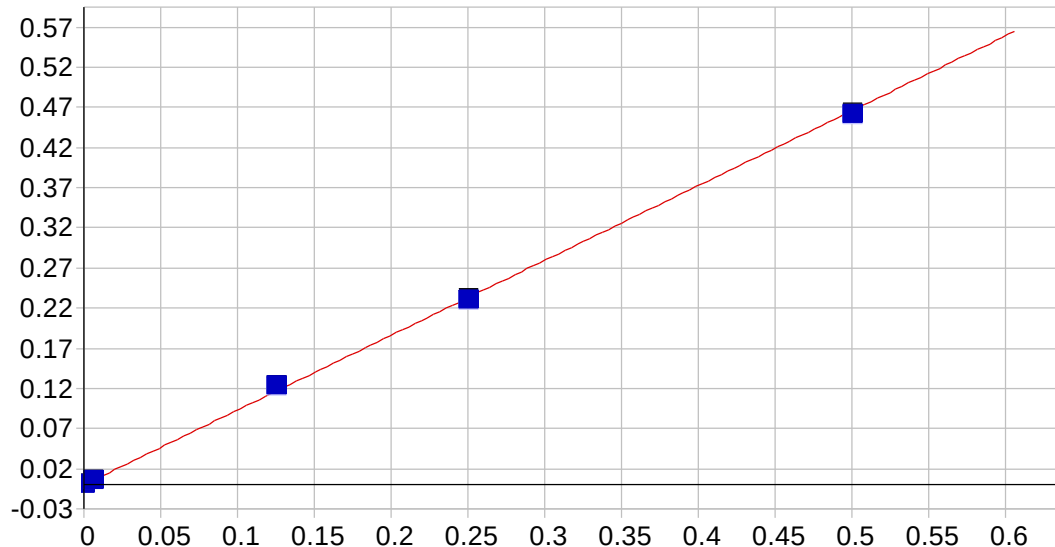
Date of Fit: 6/22/2017 11:47:27 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.000234 Re-Slope: 1.000000
 A1 (Gain): 0.001791 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999855 Status: OK.
 Std Error of Est: 0.000002
 Predicted MDL: 0.033099
 Predicted MQL: 0.110330

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	-.00023	.000	1
S1	.10000	.09887	-.001	-1.13	-.00004	.000	1
S3	5.0000	5.2088	.209	4.18	.00927	.000	1
S4	10.000	9.8791	-.121	-1.21	.01781	.000	1
S5	20.000	19.913	-.087	-.433	.03613	.000	1





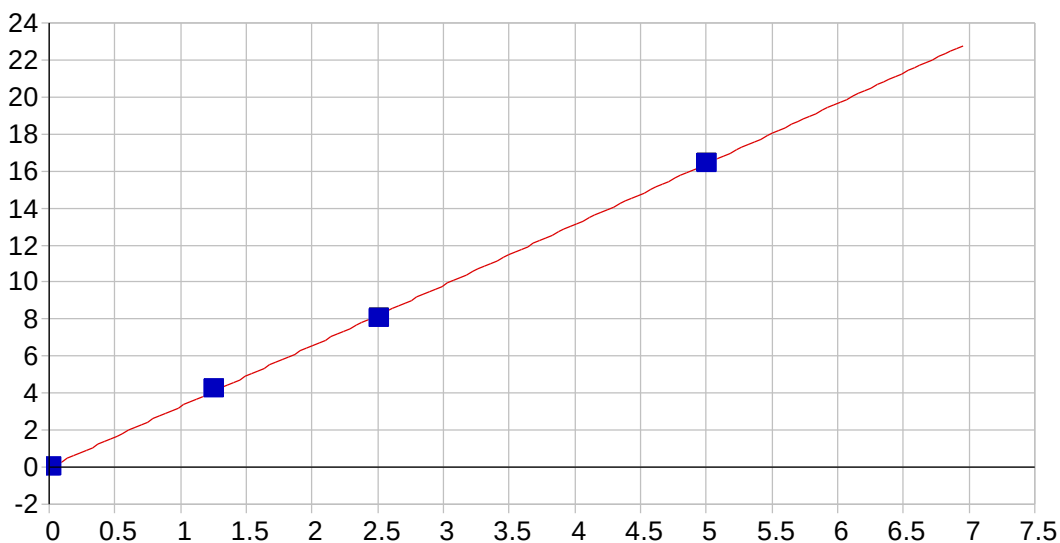


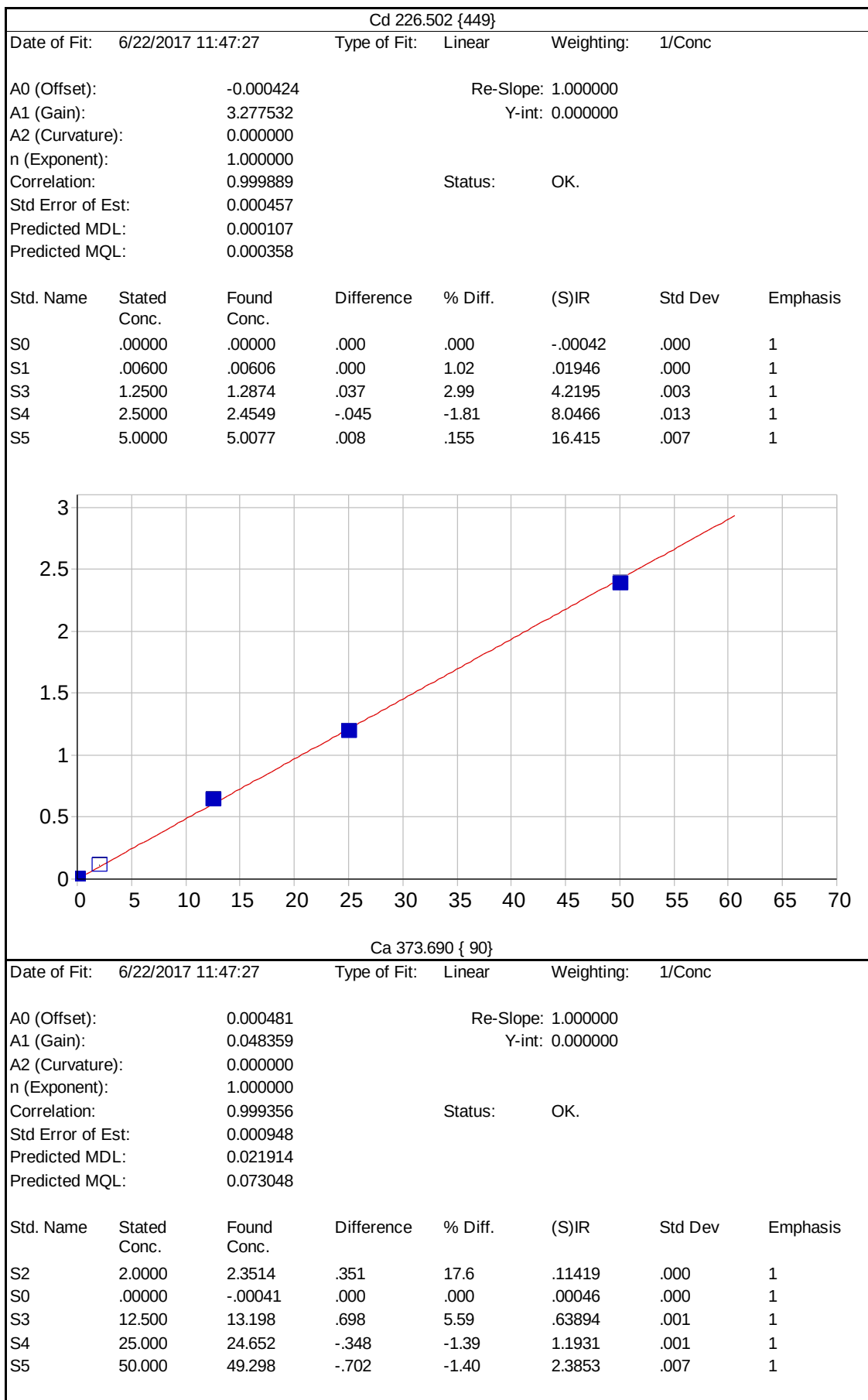
Be 234.861 {144}

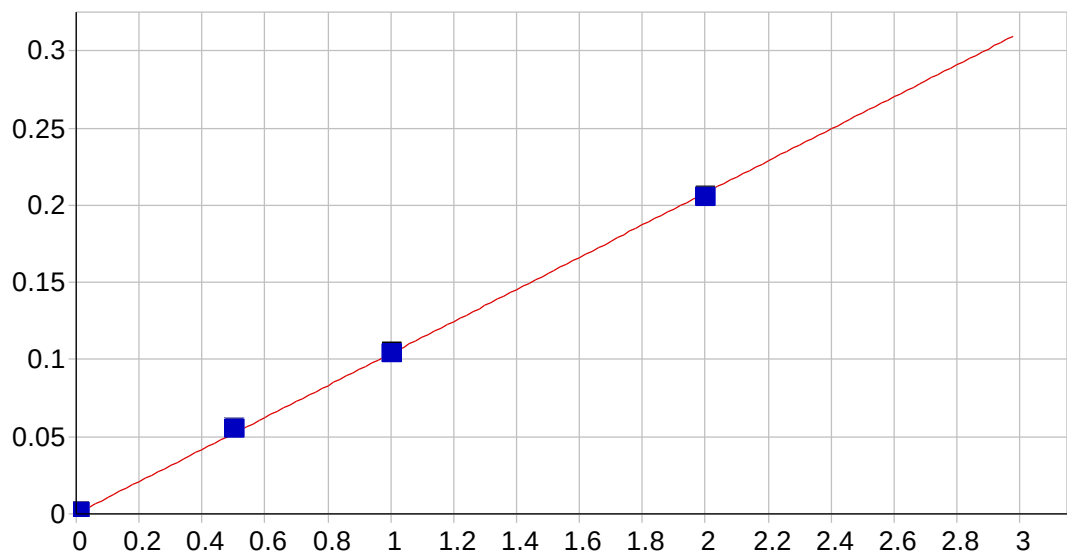
Date of Fit: 6/22/2017 11:47:27 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.000089 Re-Slope: 1.000000
 A1 (Gain): 0.931928 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999733 Status: OK.
 Std Error of Est: 0.000063
 Predicted MDL: 0.000067
 Predicted MQL: 0.000223

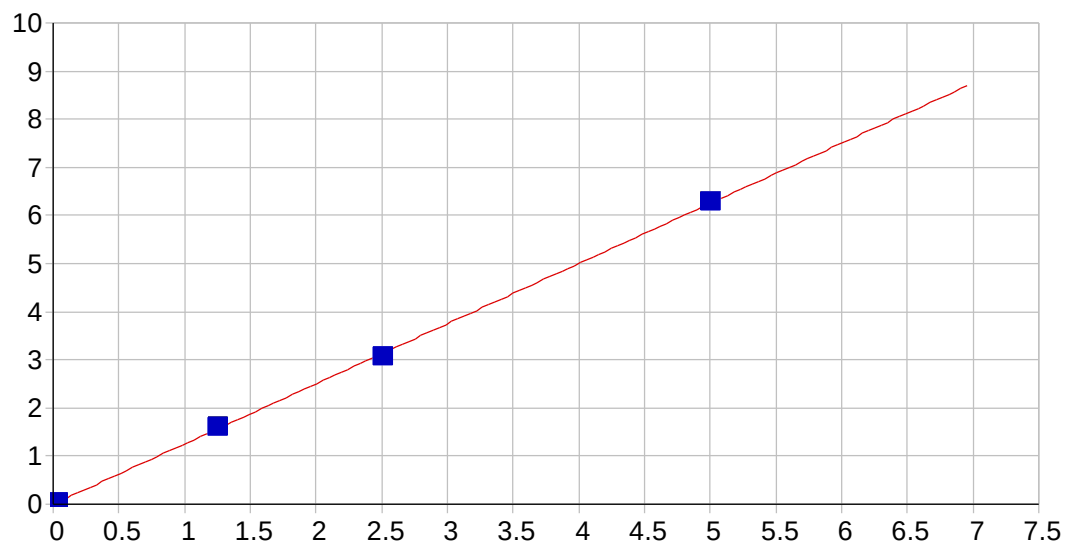
Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	-.00009	.000	1
S1	.00600	.00627	.000	4.53	.00570	.000	1
S3	.12500	.13191	.007	5.53	.12207	.000	1
S4	.25000	.24718	-.003	-1.13	.22873	.000	1
S5	.50000	.49564	-.004	-.872	.45875	.001	1

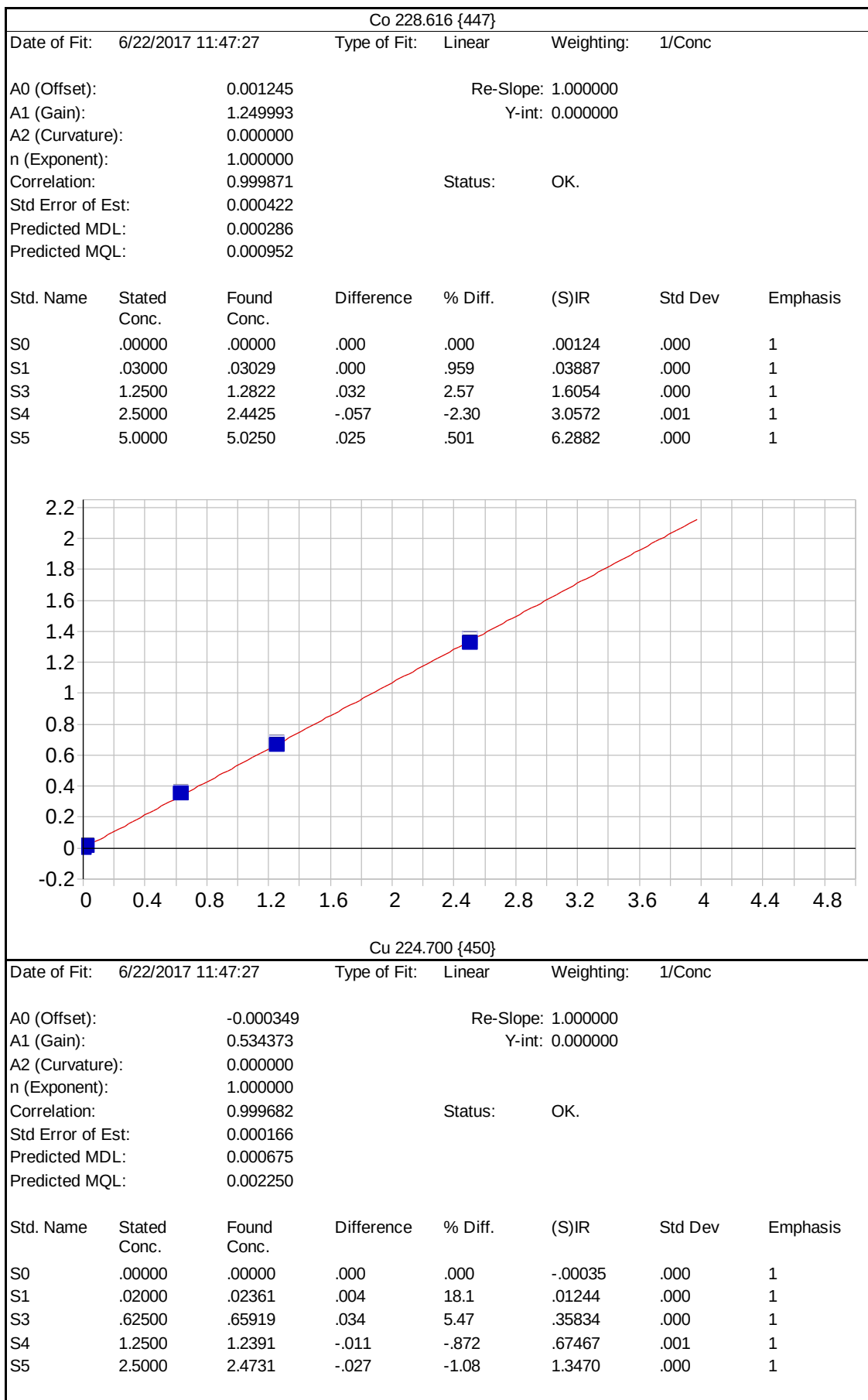


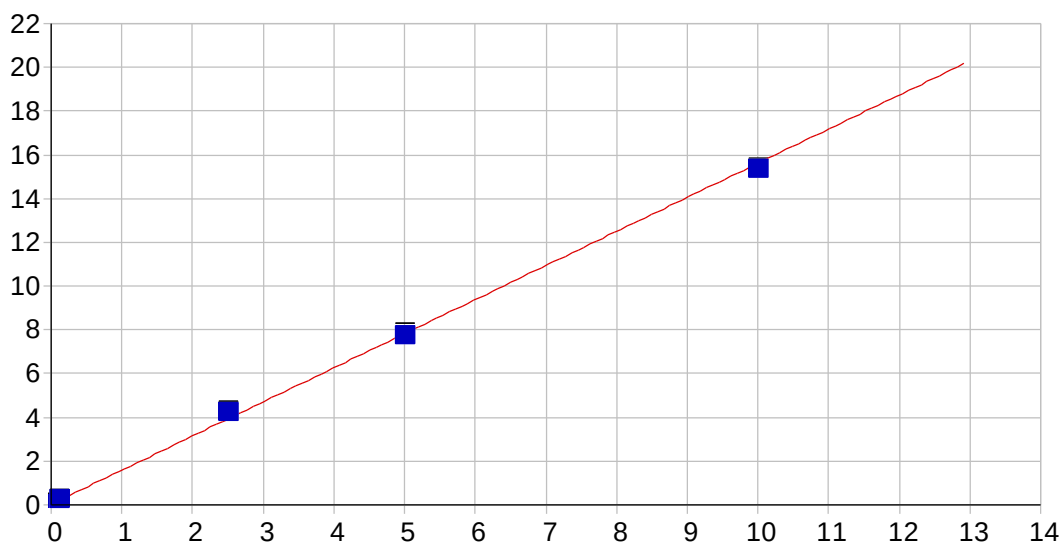




Cr 267.716 {126}							
Date of Fit: 6/22/2017 11:47:27		Type of Fit:	Linear	Weighting:	1/Conc		
A0 (Offset):		0.000037	Re-Slope:		1.000000		
A1 (Gain):		0.103882	Y-int:		0.000000		
A2 (Curvature):		0.000000					
n (Exponent):		1.000000					
Correlation:		0.999668	Status:	OK.			
Std Error of Est:		0.000020					
Predicted MDL:		0.000657					
Predicted MQL:		0.002191					
Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	.00004	.000	1
S1	.01000	.01104	.001	10.4	.00119	.000	1
S3	.50000	.53036	.030	6.07	.05519	.000	1
S4	1.0000	.99565	-.004	-.435	.10358	.001	1
S5	2.0000	1.9729	-.027	-1.35	.20522	.000	1







Fe 240.488 {140}

Date of Fit: 6/22/2017 11:47:27

Type of Fit: Linear

Weighting: 1/Conc

A0 (Offset): 0.026953

Re-Slope: 1.000000

A1 (Gain): 1.559099

Y-int: 0.000000

A2 (Curvature): 0.000000

n (Exponent): 1.000000

Correlation: 0.999106

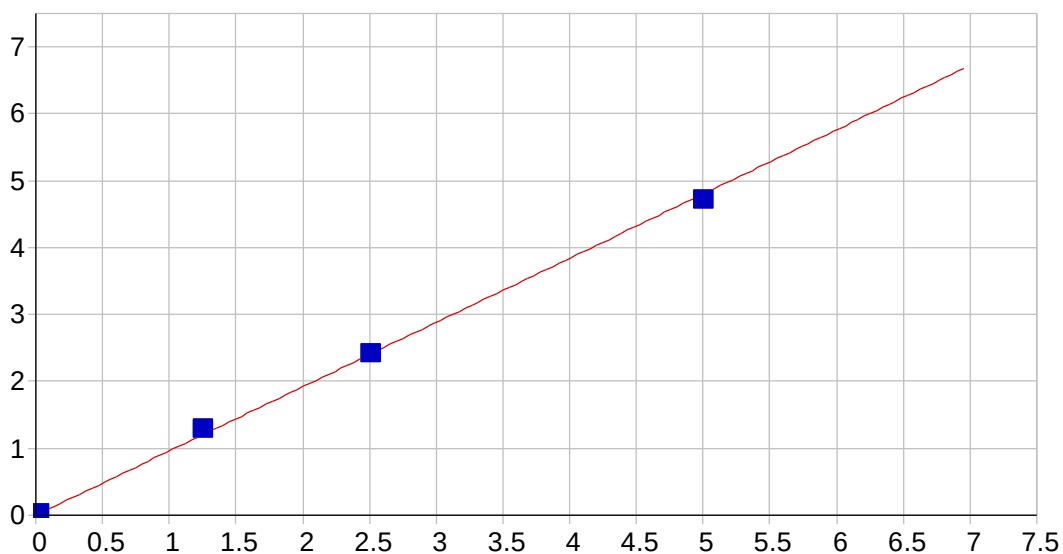
Status: OK.

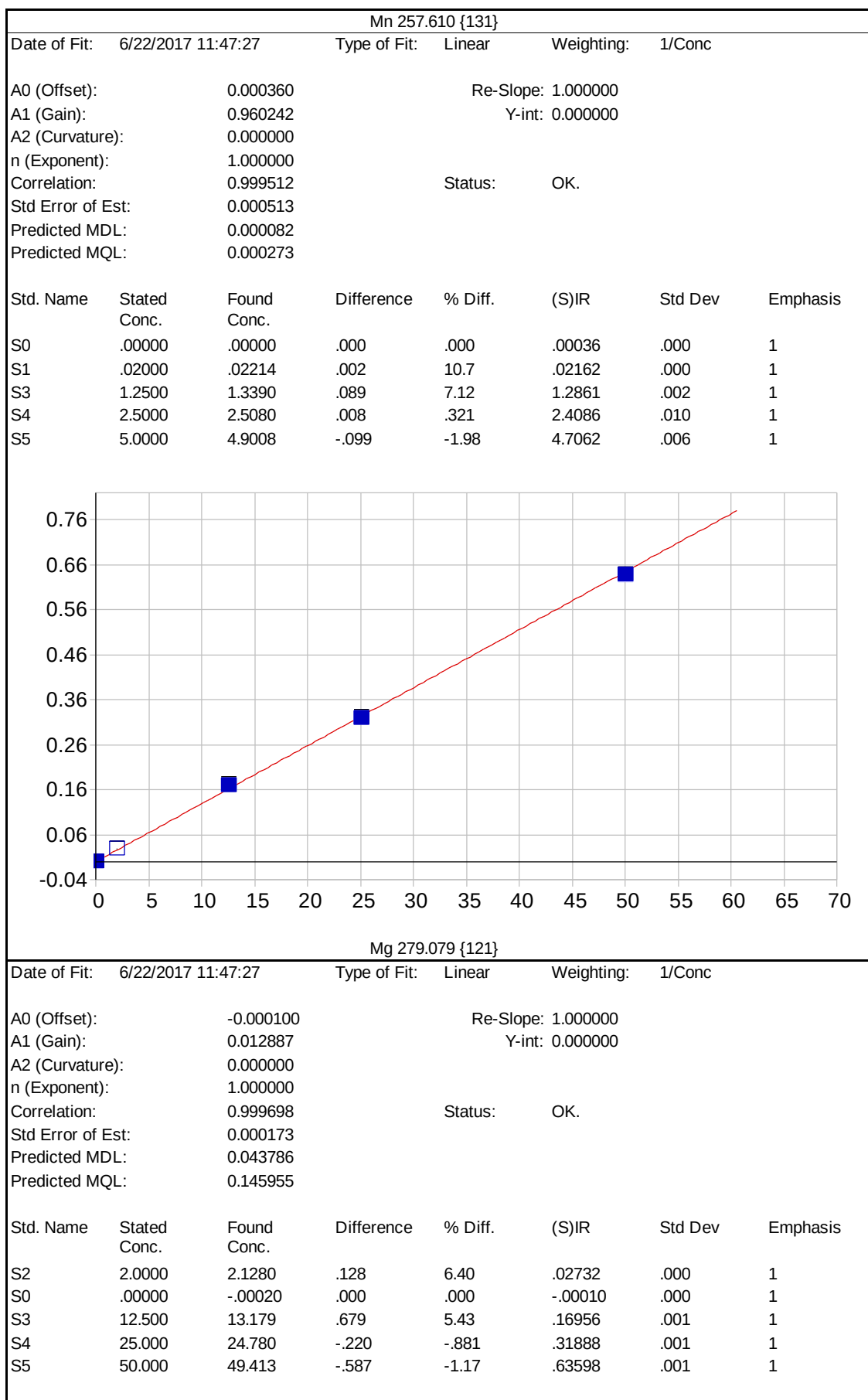
Std Error of Est: 0.003564

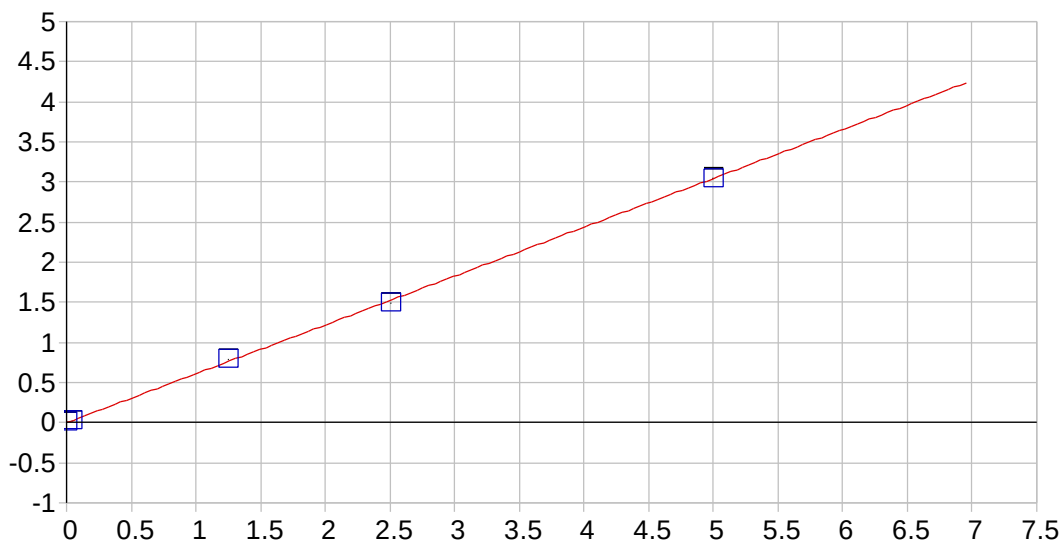
Predicted MDL: 0.010597

Predicted MQL: 0.035322

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00004	.000	.000	.02689	.013	1
S1	.10000	.13540	.035	35.4	.23788	.022	1
S3	2.5000	2.6951	.195	7.80	4.2219	.067	1
S4	5.0000	4.9385	-.062	-1.23	7.7125	.126	1
S5	10.000	9.8310	-.169	-1.69	15.326	.017	1







Ni 231.604 {445}

Date of Fit: 6/22/2017 11:47:27

Type of Fit: Linear

Weighting: 1/Conc

A0 (Offset): 0.000061

Re-Slope: 1.000000

A1 (Gain): 0.609078

Y-int: 0.000000

A2 (Curvature): 0.000000

n (Exponent): 1.000000

Correlation: 0.999856

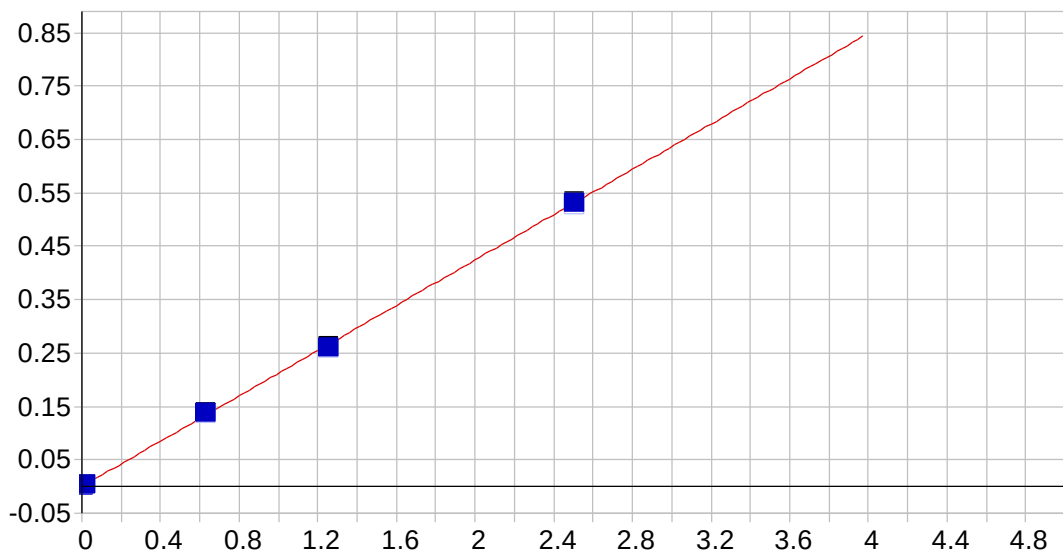
Status: OK.

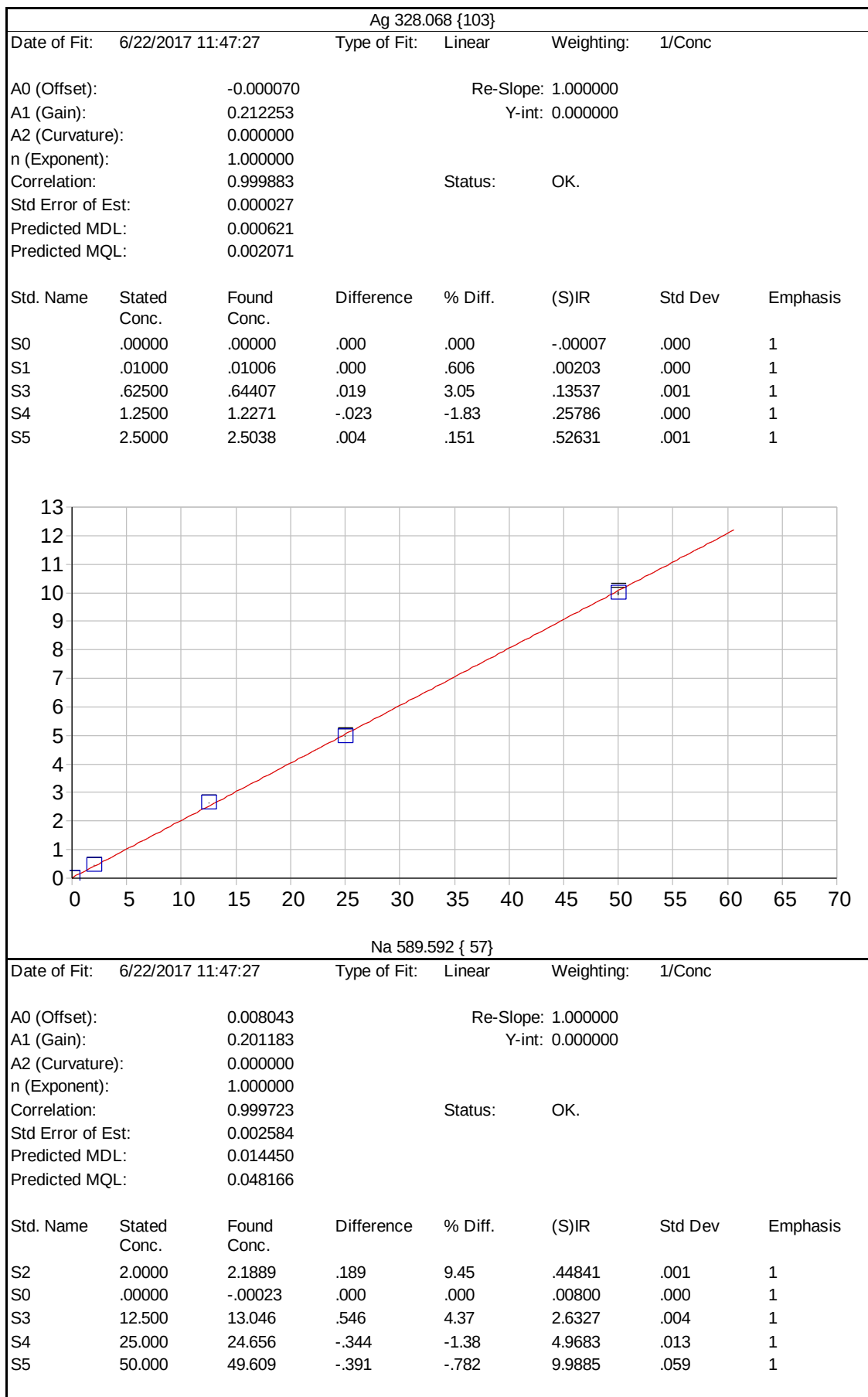
Std Error of Est: 0.000250

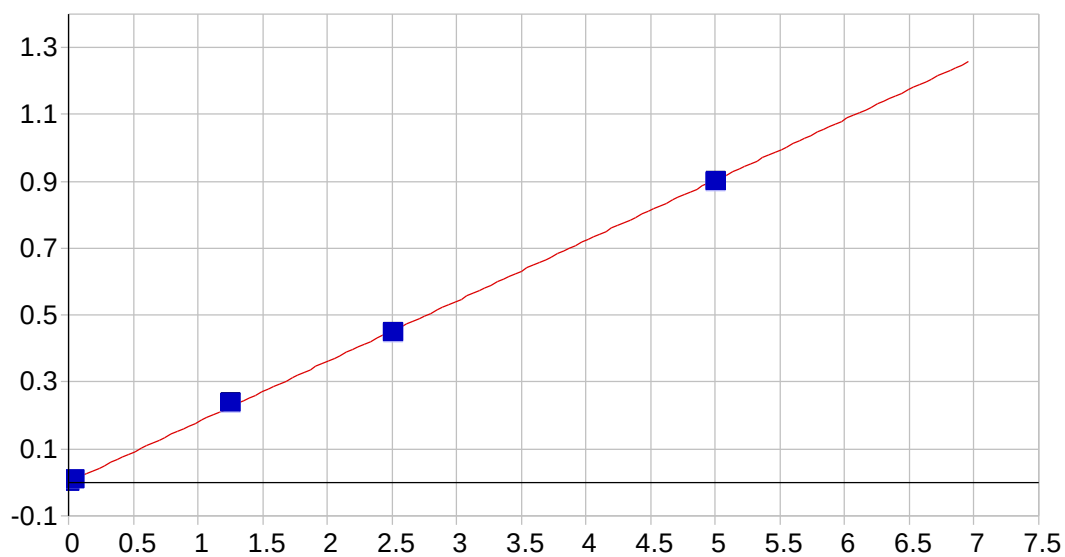
Predicted MDL: 0.000507

Predicted MQL: 0.001690

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	.00006	.000	1
S1	.04000	.04123	.001	3.08	.02518	.000	1
S3	1.2500	1.2955	.045	3.64	.78912	.001	1
S4	2.5000	2.4542	-.046	-1.83	1.4948	.000	1
S5	5.0000	4.9991	-.001	-.018	3.0449	.002	1





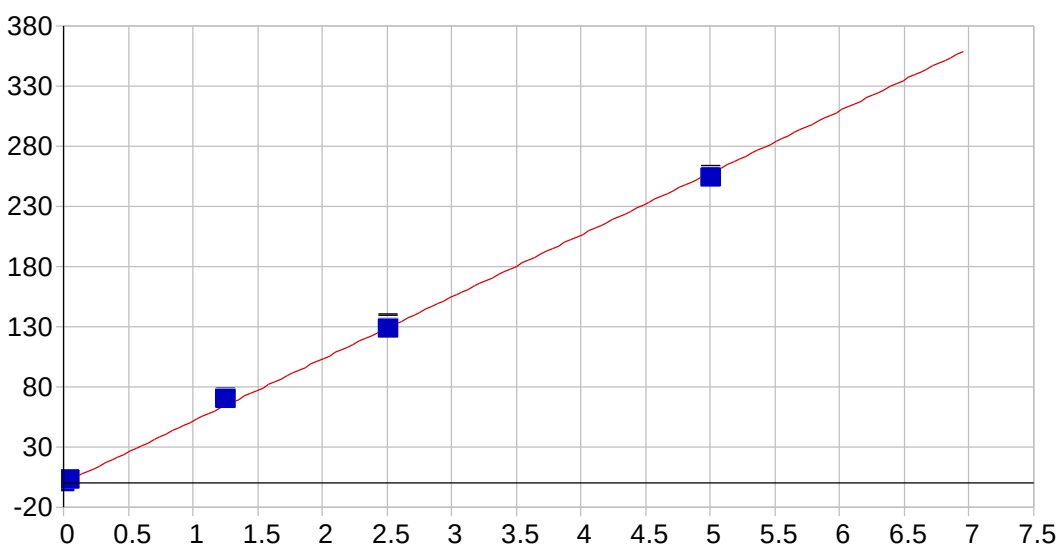


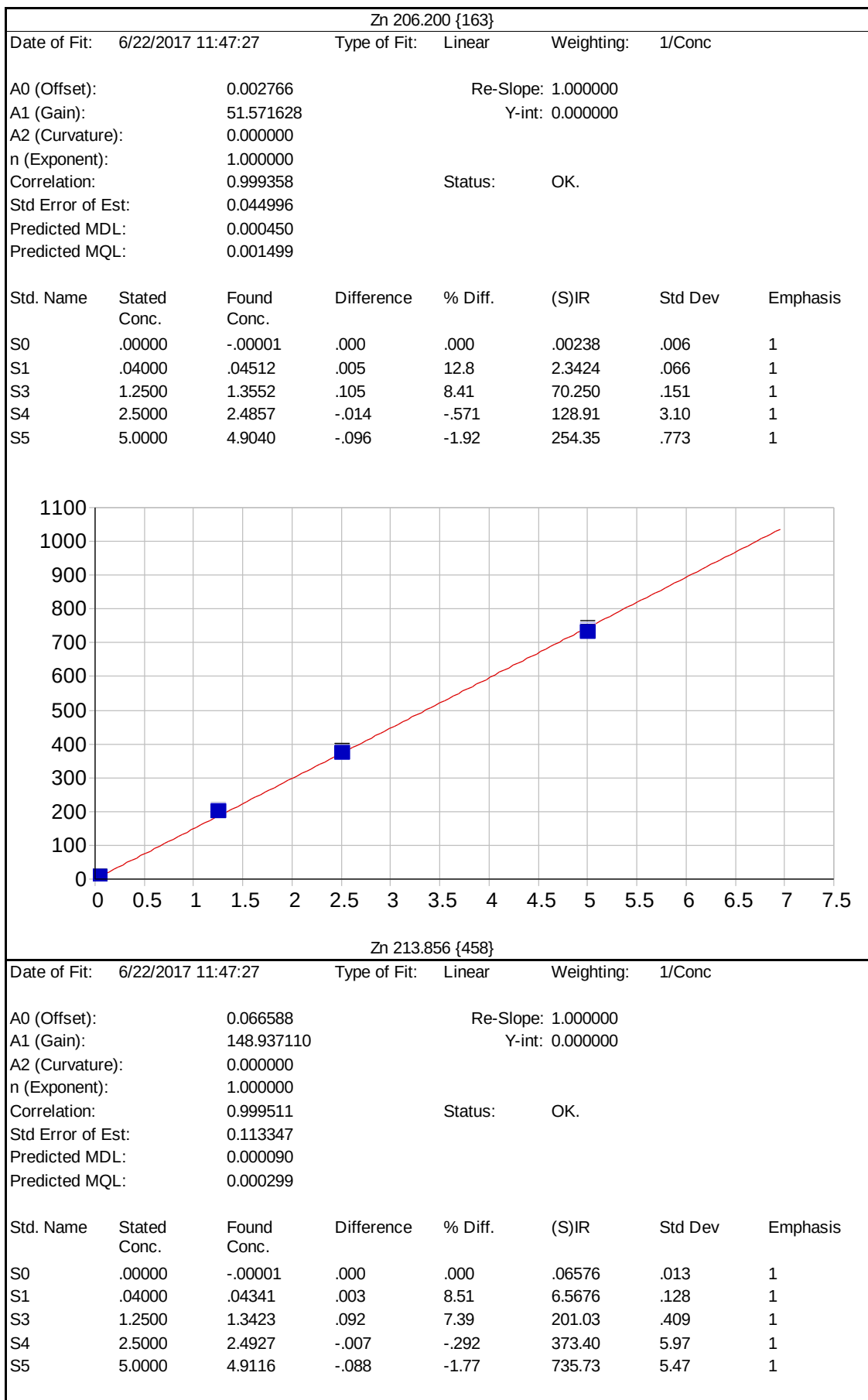
V 292.402 {115}

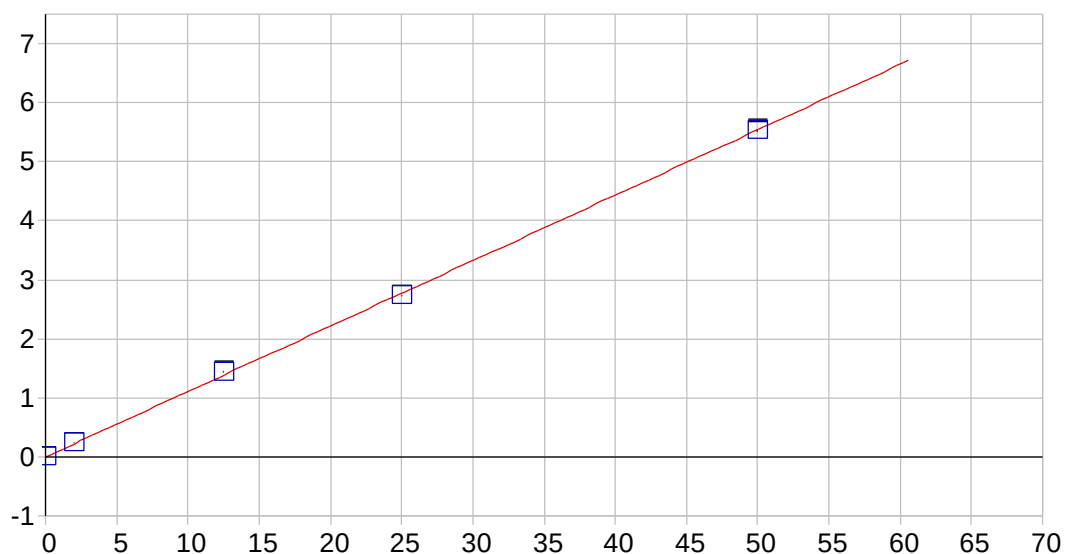
Date of Fit: 6/22/2017 11:47:27 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.000108 Re-Slope: 1.000000
 A1 (Gain): 0.180795 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999847 Status: OK.
 Std Error of Est: 0.000076
 Predicted MDL: 0.000539
 Predicted MQL: 0.001798

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	-.00011	.000	1
S1	.04000	.03901	-.001	-2.49	.00683	.000	1
S3	1.2500	1.3025	.053	4.20	.23392	.000	1
S4	2.5000	2.4718	-.028	-1.13	.44388	.001	1
S5	5.0000	4.9766	-.023	-.467	.89383	.000	1







K 766.490 { 44}

Date of Fit: 6/22/2017 11:47:27

Type of Fit: Linear

Weighting: 1/Conc

A0 (Offset): -0.001978

Re-Slope: 1.000000

A1 (Gain): 0.110850

Y-int: 0.000000

A2 (Curvature): 0.000000

n (Exponent): 1.000000

Correlation: 0.999807

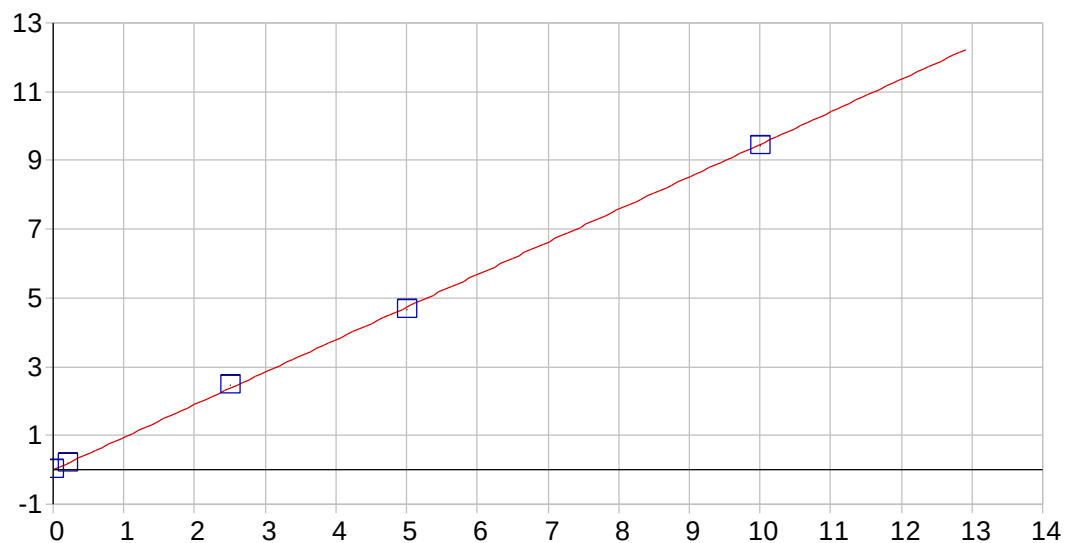
Status: OK.

Std Error of Est: 0.001187

Predicted MDL: 0.035887

Predicted MQL: 0.119623

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S2	2.0000	2.1519	.152	7.60	.23656	.002	1
S0	.00000	-.00018	.000	.000	-.00200	.002	1
S3	12.500	12.941	.441	3.53	1.4325	.008	1
S4	25.000	24.591	-.409	-1.64	2.7239	.004	1
S5	50.000	49.816	-.184	-.368	5.5201	.025	1

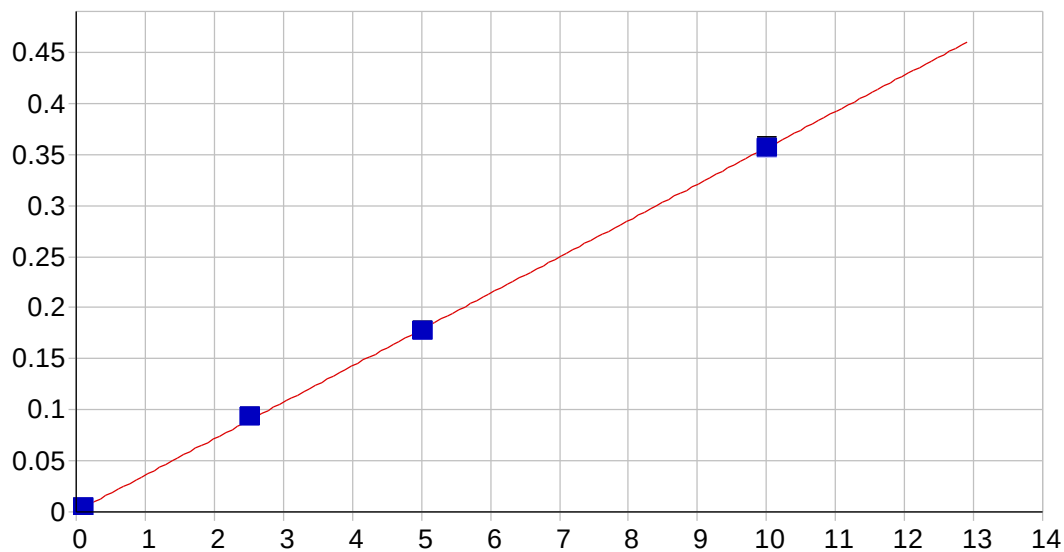


Mo 202.030 {467}

Date of Fit: 6/22/2017 11:47:27 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.000075 Re-Slope: 1.000000
 A1 (Gain): 0.946633 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999861 Status: OK.
 Std Error of Est: 0.001213
 Predicted MDL: 0.000310
 Predicted MQL: 0.001033

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00001	.000	.000	-.00009	.000	1
S1	.20000	.20835	.008	4.17	.19715	.000	1
S3	2.5000	2.5936	.094	3.74	2.4551	.001	1
S4	5.0000	4.9302	-.070	-1.40	4.6670	.010	1
S5	10.000	9.9679	-.032	-.321	9.4358	.002	1

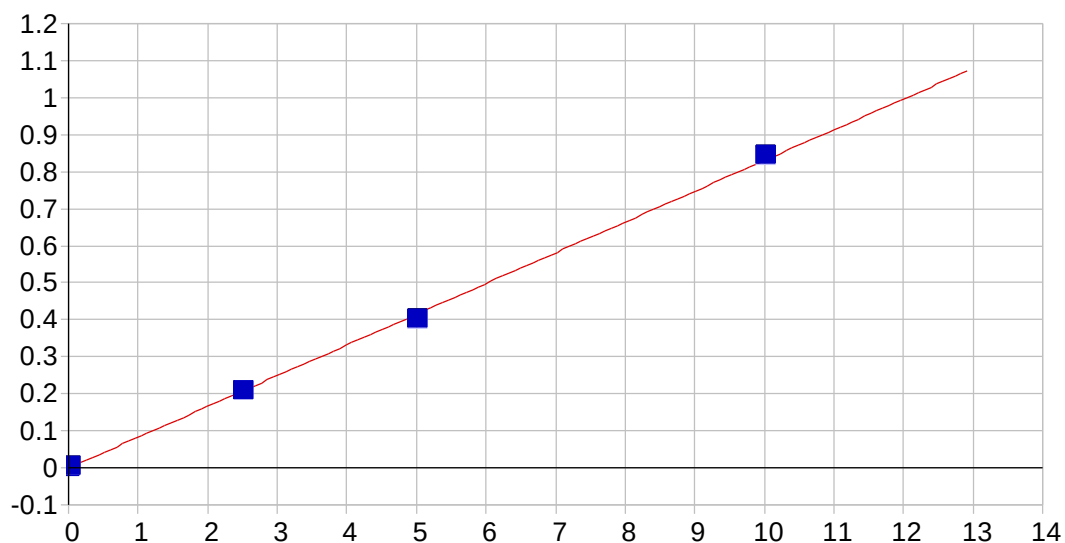


B 249.678 {135}

Date of Fit: 6/22/2017 11:47:27 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000407 Re-Slope: 1.000000
 A1 (Gain): 0.035603 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999900 Status: OK.
 Std Error of Est: 0.000027
 Predicted MDL: 0.011399
 Predicted MQL: 0.037997

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00001	.000	.000	.00041	.000	1
S1	.10000	.09282	-.007	-7.18	.00370	.000	1
S3	2.5000	2.5792	.079	3.17	.09211	.000	1
S4	5.0000	4.9551	-.045	-.898	.17658	.000	1
S5	10.000	9.9729	-.027	-.271	.35499	.002	1



S 182.034 {485}

Date of Fit: 6/22/2017 11:47:27

Type of Fit: Linear

Weighting: 1/Conc

A0 (Offset): -0.000322

Re-Slope: 1.000000

A1 (Gain): 0.083036

Y-int: 0.000000

A2 (Curvature): 0.000000

n (Exponent): 1.000000

Correlation: 0.999507

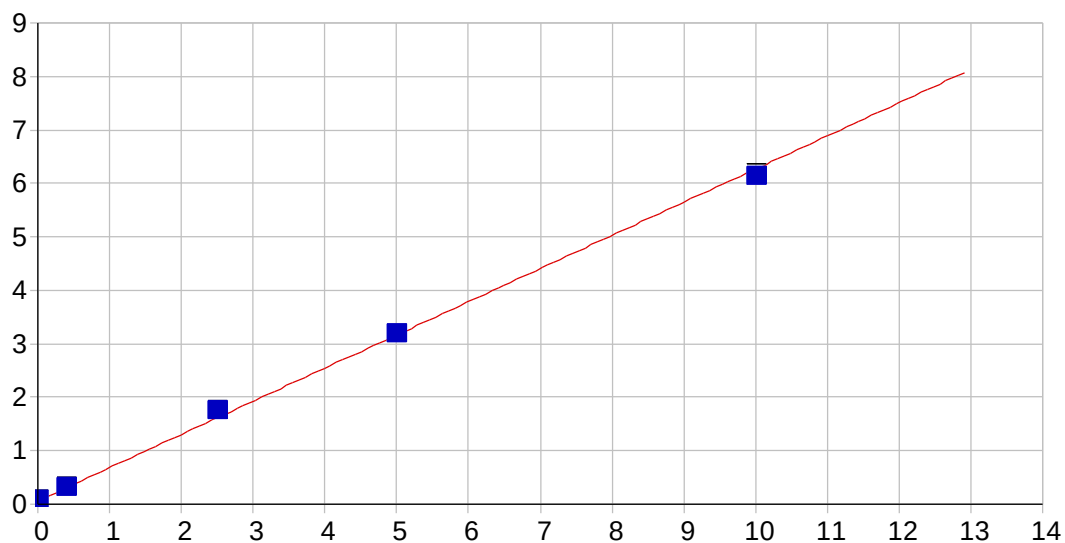
Status: OK.

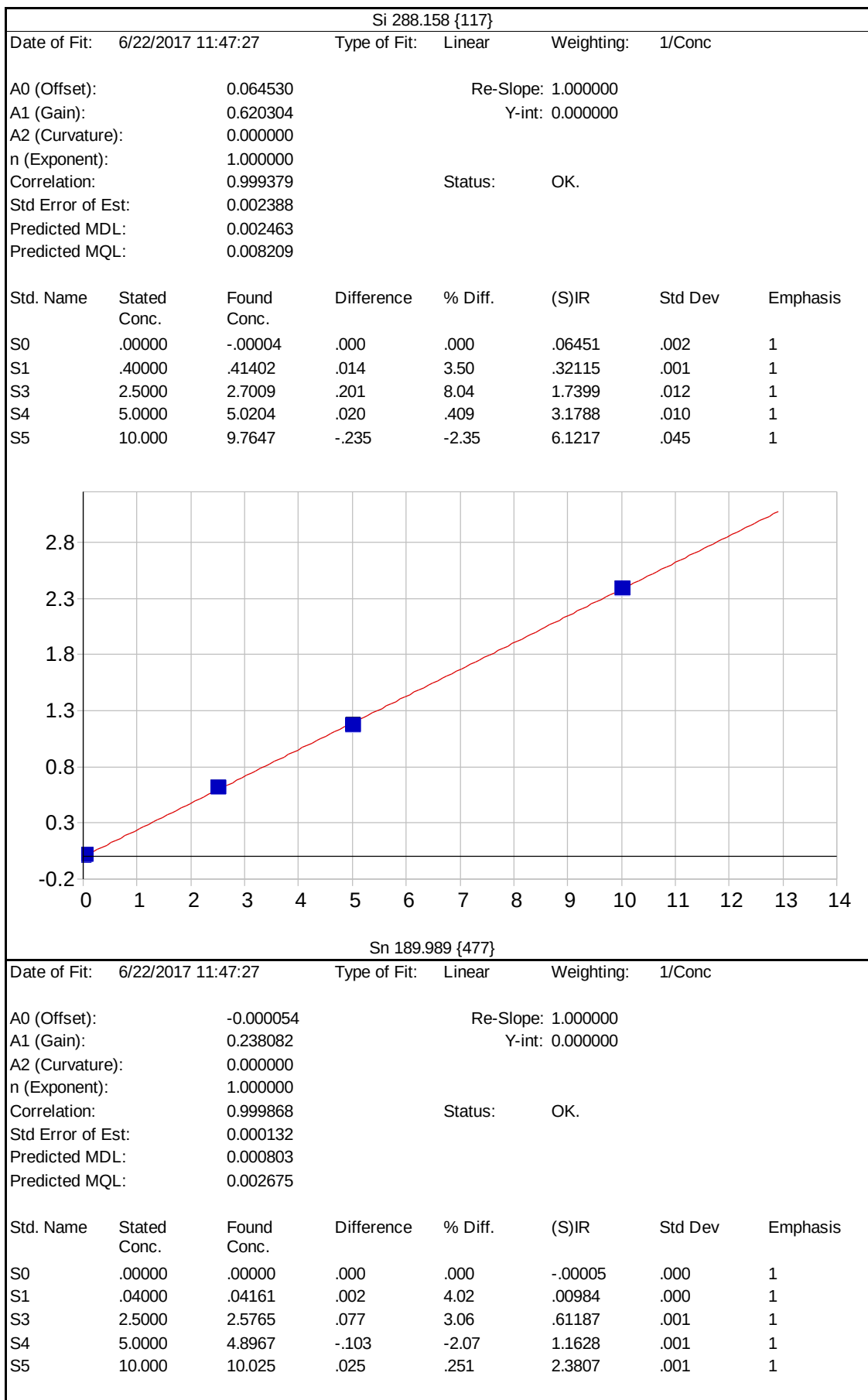
Std Error of Est: 0.000063

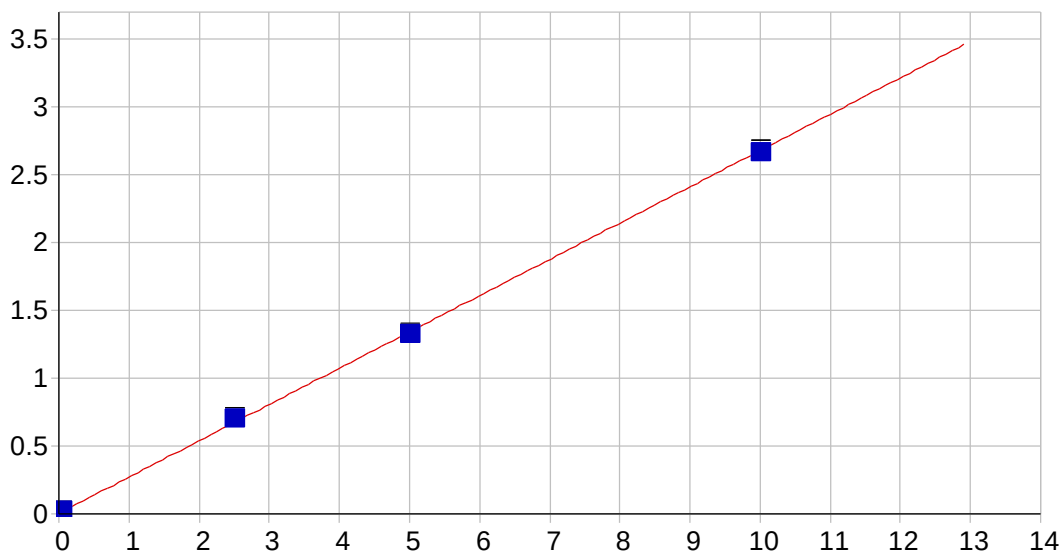
Predicted MDL: 0.002360

Predicted MQL: 0.007865

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00001	.000	.000	-.00032	.000	1
S1	.02000	.03286	.013	64.3	.00236	.000	1
S3	2.5000	2.5150	.015	.599	.20810	.000	1
S4	5.0000	4.8197	-.180	-3.61	.39906	.000	1
S5	10.000	10.153	.153	1.53	.84108	.001	1







Ti 336.121 {100}

Date of Fit: 6/22/2017 11:47:27

Type of Fit: Linear

Weighting: 1/Conc

A0 (Offset): 0.003065

Re-Slope: 1.000000

A1 (Gain): 0.267660

Y-int: 0.000000

A2 (Curvature): 0.000000

n (Exponent): 1.000000

Correlation: 0.999821

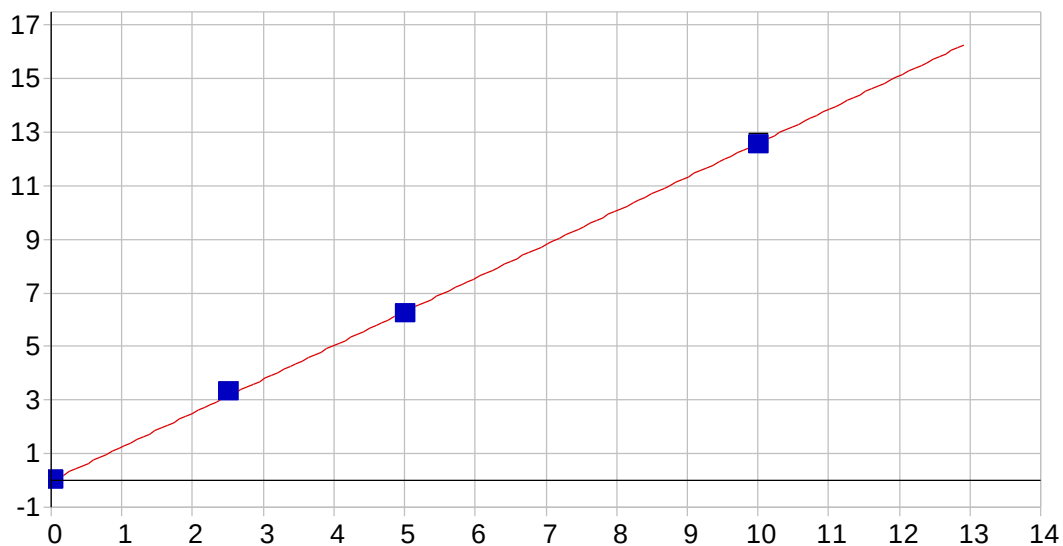
Status: OK.

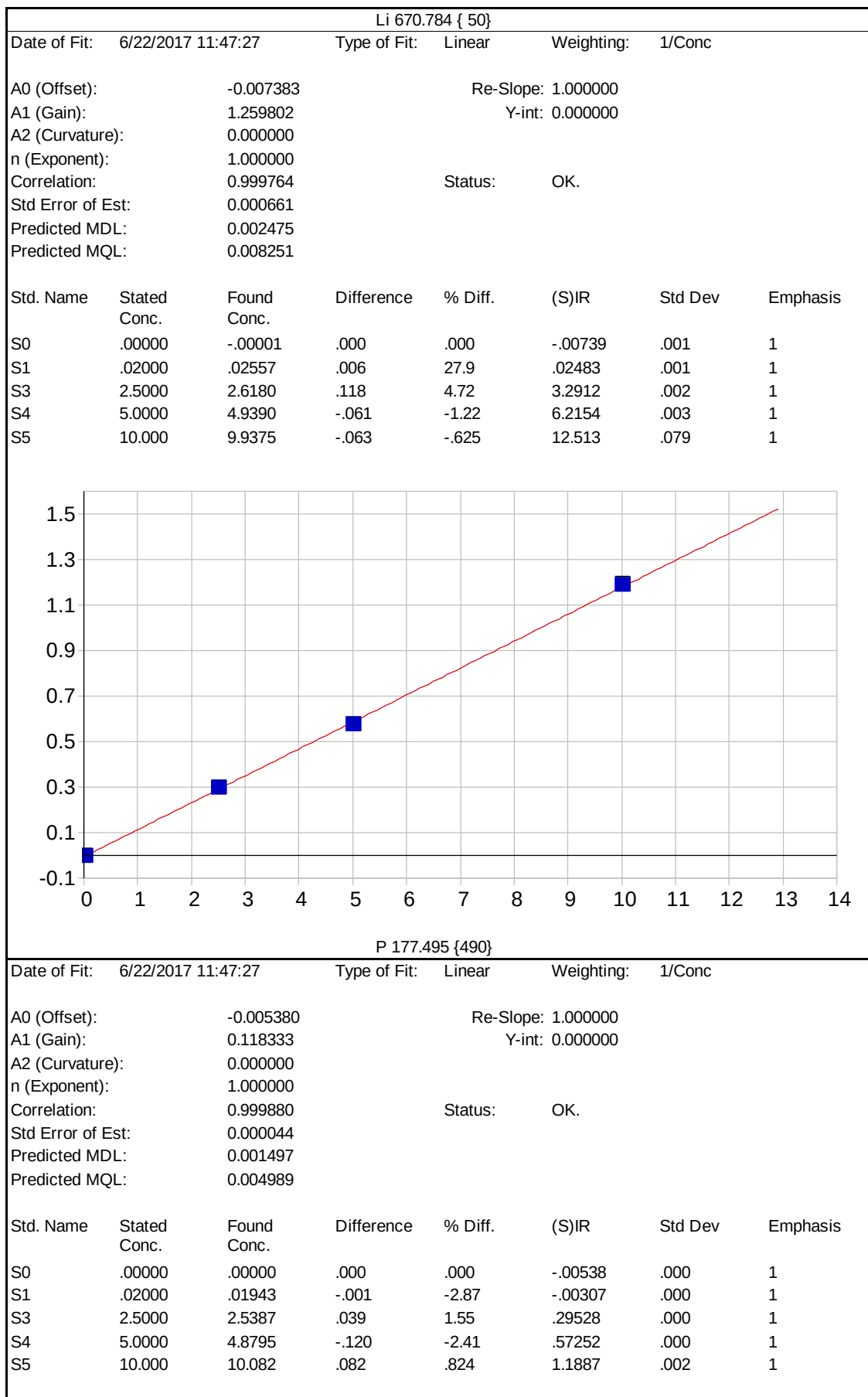
Std Error of Est: 0.000173

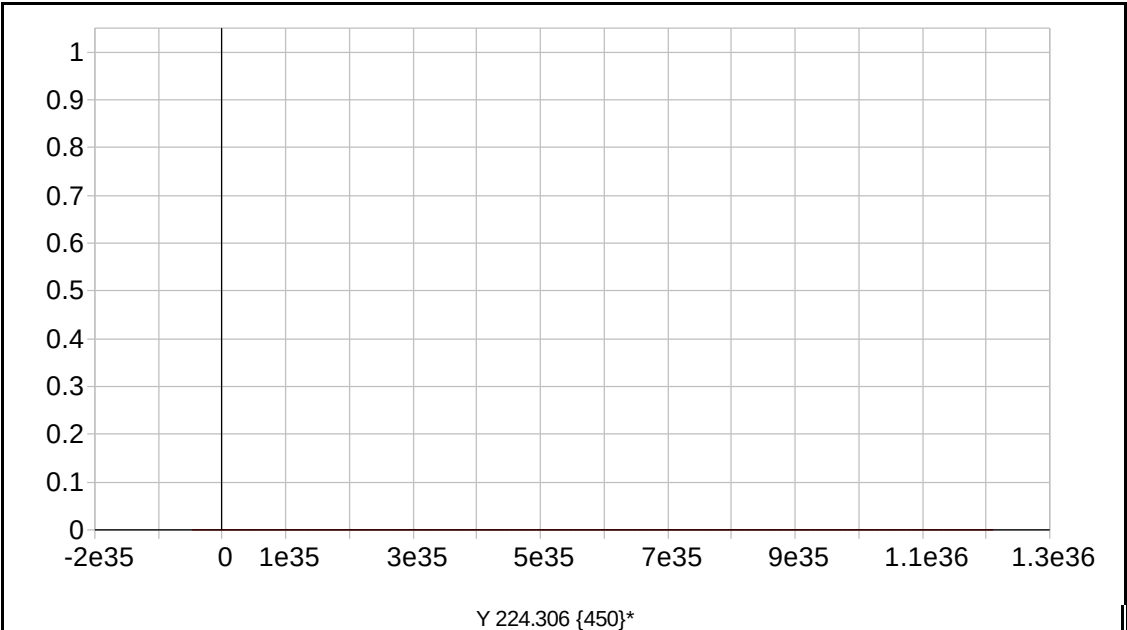
Predicted MDL: 0.002755

Predicted MQL: 0.009183

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	.00306	.000	1
S1	.04000	.04255	.003	6.39	.01445	.000	1
S3	2.5000	2.6130	.113	4.52	.70216	.004	1
S4	5.0000	4.9430	-.057	-1.14	1.3255	.001	1
S5	10.000	9.9414	-.059	-.586	2.6628	.013	1

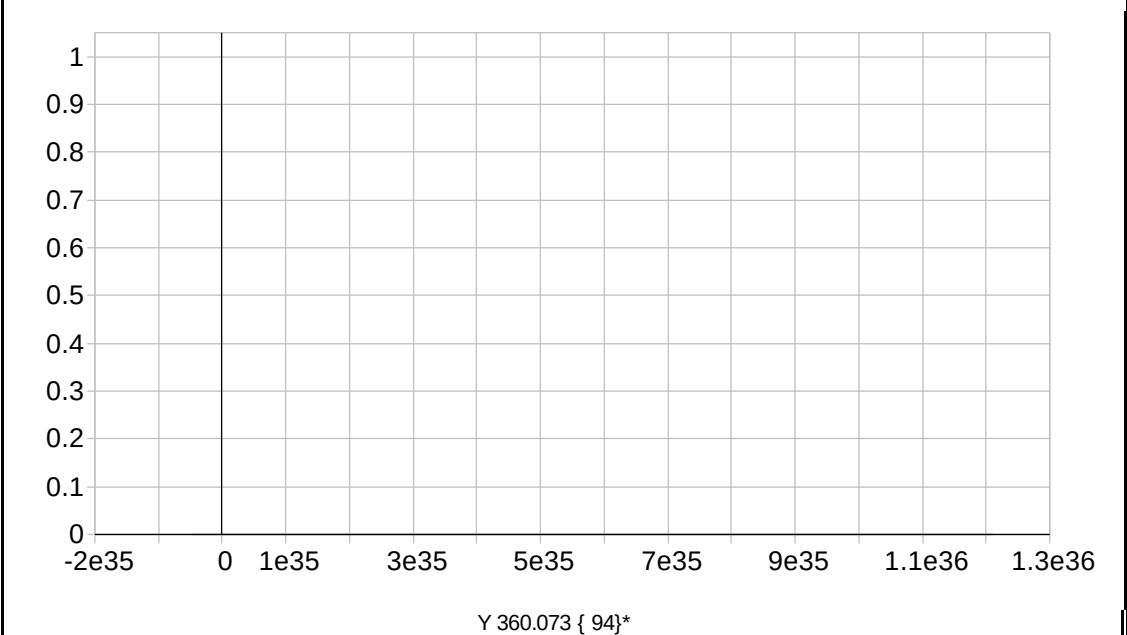






Y 224.306 {450}*
Date of Fit: <not fit> Type of Fit: Linear Weighting: 1/Conc
A0 (Offset): 0.000000 Re-Slope: 1.000000
A1 (Gain): 0.000000 Y-int: 0.000000
A2 (Curvature): 0.000000
n (Exponent): 1.000000
Correlation: 0.000000 Status: Warning Zero Gain
Std Error of Est: 0.000000
Predicted MDL: n/a
Predicted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

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
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Y 360.073 { 94}*
Date of Fit: <not fit> Type of Fit: Linear Weighting: 1/Conc
A0 (Offset): 0.000000 Re-Slope: 1.000000
A1 (Gain): 0.000000 Y-int: 0.000000

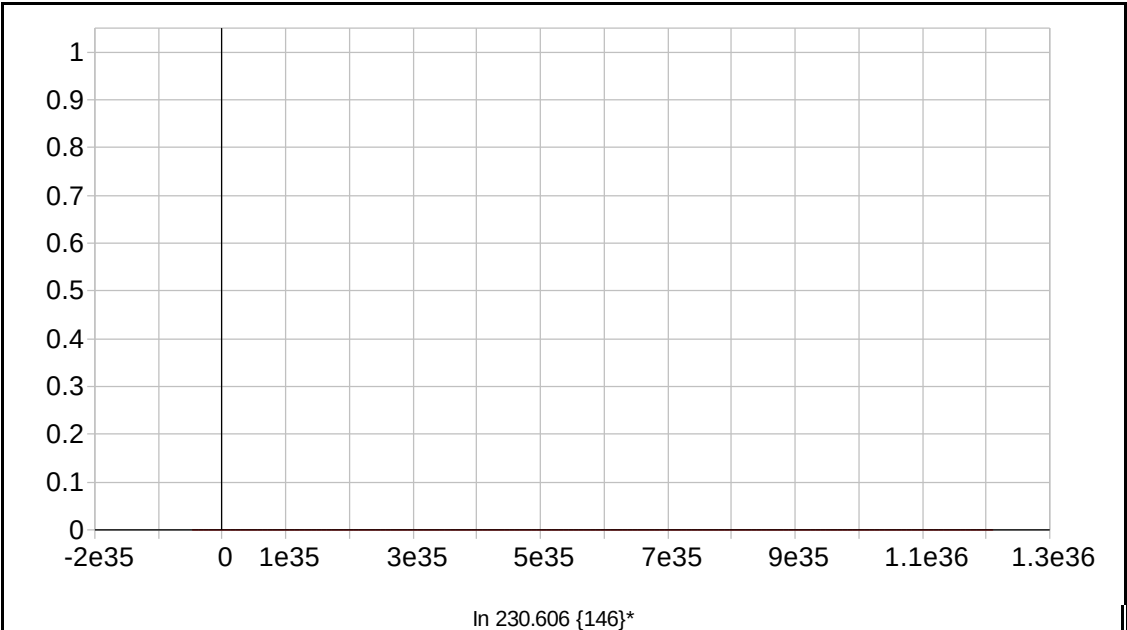
Status: Warning Zero Gain

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

Status: Warning Zero Gain

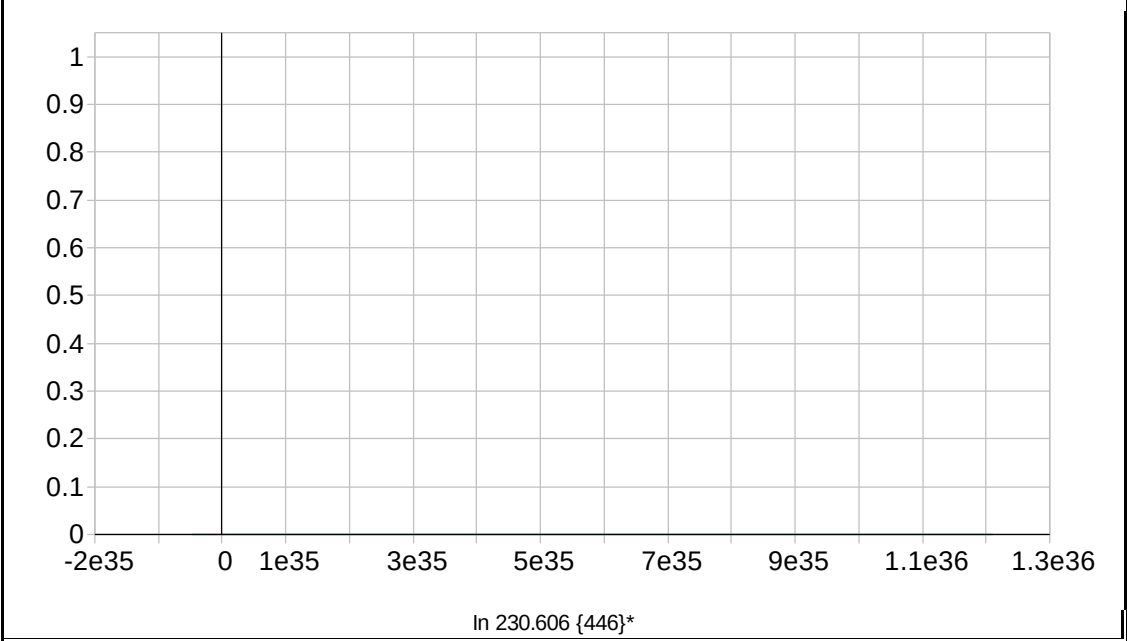
Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
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Date of Fit: <not fit> Type of Fit: Linear Weighting: 1/Conc

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

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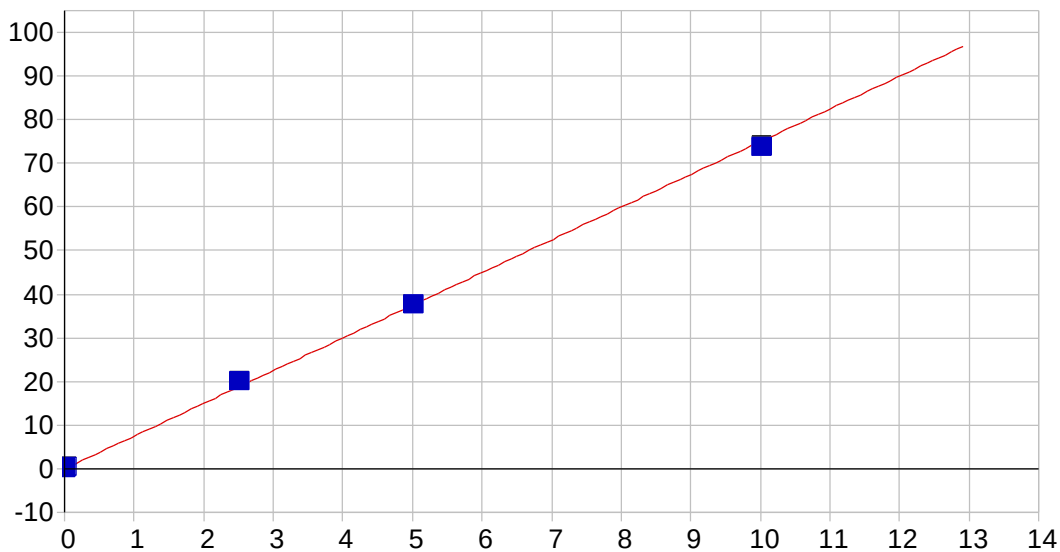
Date of Fit: <not fit> Type of Fit: Linear Weighting: 1/Conc

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

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

Status: Warning Zero Gain

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

Date of Fit: 6/22/2017 11:47:27

Type of Fit: Linear

Weighting: 1/Conc

A0 (Offset): -0.006908
 A1 (Gain): 7.495736
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999625
 Std Error of Est: 0.004961
 Predicted MDL: 0.000172
 Predicted MQL: 0.000573

Re-Slope: 1.000000
 Y-int: 0.000000

Status: OK.

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	-.00693	.001	1
S1	.02000	.02252	.003	12.6	.16191	.002	1
S3	2.5000	2.6584	.158	6.34	19.926	.033	1
S4	5.0000	5.0061	.006	.122	37.530	.129	1
S5	10.000	9.8329	-.167	-1.67	73.723	.253	1

Sample Name: S0 Acquired: 6/22/2017 10:53:30 Type: Cal
Method: P4-ICP2(v2066) 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	.00062	.00110	.00032	.00063	.00027	.00005	.04306	.00009
Stddev	.00004	.00023	.00016	.00001	.00021	.00002	.00010	.00001
%RSD	5.7622	21.284	48.466	1.2863	78.778	41.599	.23699	15.374

#1	-.00059	-.00126	.00043	.00063	.00042	.00007	.04299	-.00008
#2	-.00065	-.00093	.00021	.00062	.00012	.00004	.04313	-.00010

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	.00042	.00046	.00004	.00124	.00035	.02689	.00036	.00010
Stddev	.00007	.00006	.00001	.00012	.00005	.01298	.00005	.00001
%RSD	17.212	12.723	26.712	9.8971	13.130	48.266	12.775	7.9618

#1	-.00048	.00042	.00003	.00133	-.00038	.03607	.00032	-.00011
#2	-.00037	.00050	.00004	.00116	-.00032	.01771	.00039	-.00010

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	.00006	.00007	.00800	.00011	.06576	.00200	.00009	.00041
Stddev	.00026	.00000	.00009	.00004	.01297	.00221	.00017	.00005
%RSD	435.29	5.7208	1.1531	33.500	19.727	110.59	192.03	11.619

#1	.00024	-.00007	.00793	-.00008	.07494	-.00356	.00003	.00044
#2	-.00012	-.00007	.00806	-.00013	.05659	-.00044	-.00020	.00037

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	.00032	.06451	.00005	.00306	.00739	.0054	.00693	
Stddev	.00002	.00196	.00015	.00023	.00097	.0001	.00091	
%RSD	6.9468	3.0395	280.24	7.6397	13.133	.9998	13.147	

#1	-.00031	.06589	-.00016	.00323	-.00808	-.0053	-.00629	
#2	-.00034	.06312	.00005	.00290	-.00670	-.0054	-.00758	

Sample Name: S0 Acquired: 6/22/2017 10:53:30 Type: Cal
Method: P4-ICP2(v2066) 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	3818.6	74600.	4054.1	32.214	4101.1
Stddev	.8	357.	7.8	1.313	3.3
%RSD	.02166	.47887	.19201	1.5977	.08161
#1	3818.0	74852.	4048.6	81.286	4103.4
#2	3819.2	74347.	4059.6	83.143	4098.7

Sample Name: S1 Acquired: 6/22/2017 10:57:40 Type: Cal
Method: P4-ICP2(v2066) 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	.00153	.00274	.00362	.00235	.00800	.00047	.51756	.00570	.01946
Stddev	.00005	.00002	.00021	.00001	.00009	.00002	.00290	.00002	.00013
%RSD	2.9472	.63905	5.9339	.57097	1.1704	4.9106	.56075	.38833	.68270
#1	.00157	.00276	.00347	.00236	.00793	.00049	.51551	.00568	.01937
#2	.00150	.00273	.00377	.00235	.00806	.00046	.51961	.00571	.01955
Elem	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Ni2316	Aq3280	V_ 2924	Zn2138
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	.00119	.03887	.01244	.23788	.02162	.02518	.00203	.00683	3.5676
Stddev	.00006	.00004	.00016	.02166	.00014	.00018	.00005	.00003	.1276
%RSD	4.8704	.10488	1.2821	9.1048	.64194	.69590	2.5347	.39489	1.9435
#1	.00123	.03884	.01256	.22256	.02152	.02530	.00206	.00685	6.4774
#2	.00114	.03889	.01233	.25319	.02171	.02505	.00199	.00681	6.6579
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	.19715	.00370	.00236	.32115	.00984	.01445	.02483	.0031	.16191
Stddev	.00010	.00036	.00009	.00126	.00012	.00034	.00108	.0000	.00202
%RSD	.04835	9.7825	3.6484	.39368	1.1924	2.3588	4.3404	.3244	1.2473
#1	.19722	.00344	.00242	.32204	.00992	.01469	.02407	-.0031	.16334
#2	.19709	.00395	.00230	.32025	.00975	.01420	.02560	-.0031	.16049
Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306				
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S				
Avg	3707.6	71889.	3950.9	79.954	3954.9				
Stddev	8.8	286.	3.9	1.564	8.3				
%RSD	.23610	.39815	.09769	1.9564	.20962				
#1	3701.4	71687.	3948.2	81.060	3949.0				
#2	3713.8	72092.	3953.6	78.848	3960.7				

Sample Name: S2 Acquired: 6/22/2017 11:01:51 Type: Cal
Method: P4-ICP2(v2066) 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	.11419	.02732	.44841	.23656
Stddev	.00021	.00017	.00094	.00158
%RSD	.18124	.61706	.20877	.66661

#1	.11434	.02720	.44908	.23768
#2	.11405	.02744	.44775	.23545

Int. Std.	Y_ 3710
Units	Cts/S
Avg	4019.5
Stddev	42.8
%RSD	1.0659

#1	3989.2
#2	4049.8

Sample Name: S3 Acquired: 6/22/2017 11:05:54 Type: Cal
Method: P4-ICP2(v2066) 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	.26878	.26217	.69577	.23884	.39389	.02162	.24.834	.12207	4.2195
Stddev	.00032	.00036	.00070	.00061	.00010	.00013	.117	.00009	.0033
%RSD	.11860	.13763	.09995	.25616	.02590	.58555	.47193	.07019	.07886

#1	.26855	.26191	.69626	.23927	.39382	.02171	24.916	.12201	4.2219
#2	.26900	.26242	.69528	.23841	.39396	.02153	24.751	.12214	4.2172

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	.63894	.05519	1.6054	.35834	4.2219	1.2861	.16956	.78912	.13537
Stddev	.00063	.00004	.0001	.00024	.0666	.0020	.00079	.00098	.00057
%RSD	.09787	.06437	.00766	.06695	1.5774	.15862	.46509	.12412	.41814

#1	.63938	.05516	1.6053	.35851	4.2690	1.2875	.17012	.78981	.13497
#2	.63850	.05521	1.6054	.35817	4.1748	1.2846	.16900	.78843	.13577

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	2.6327	.23392	201.03	1.4325	2.4551	.09211	.20810	1.7399	.61187
Stddev	.0040	.00028	.41	.0080	.0014	.00047	.00039	.0123	.00118
%RSD	.15018	.12081	.20345	.55647	.05593	.50740	.18913	.70633	.19255

#1	2.6355	.23372	200.74	1.4382	2.4561	.09244	.20838	1.7312	.61270
#2	2.6299	.23412	201.32	1.4269	2.4542	.09178	.20782	1.7486	.61104

Elem	Ti3361	Li6707	P_ 1774	Sr4077
Units	Cts/S	Cts/S	Cts/S	Cts/S
Avg	.70216	3.2912	.2953	19.926
Stddev	.00438	.0021	.0002	.033
%RSD	.62346	.06331	.0577	.16807

#1	.70525	3.2926	.2954	19.950
#2	.69906	3.2897	.2952	19.902

Sample Name: S3 Acquired: 6/22/2017 11:05:54 Type: Cal
Method: P4-ICP2(v2066) Mode: IR Corr. Factor: 1.000000
User: JASWAL Custom ID1: Custom ID2: Custom ID3:
Comment:

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	ln2306	ln2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3670.0	71574.	3930.7	76.191	3862.1
Stddev	9.6	149.	.7	.041	14.8
%RSD	.26161	.20791	.01706	.05426	.38232
#1	3663.2	71468.	3930.2	76.162	3851.6
#2	3676.8	71679.	3931.2	76.220	3872.5

Sample Name: S4 Acquired: 6/22/2017 11:09:48 Type: Cal
Method: P4-ICP2(v2066) 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	.51317	.50525	1.3262	.45677	.75473	.04088	47.197	.22873	3.0466
Stddev	.00148	.00026	.0014	.00143	.00056	.00003	.077	.00043	.0129
%RSD	.28881	.05218	.10767	.31265	.07423	.06929	.16346	.19011	.15968

#1	.51213	.50506	1.3273	.45576	.75433	.04086	47.252	.22904	8.0557
#2	.51422	.50543	1.3252	.45778	.75513	.04090	47.143	.22843	8.0375

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	1.1931	.10358	3.0572	.67467	7.7125	2.4086	.31888	1.4948	.25786
Stddev	.0008	.00087	.0010	.00059	.1261	.0098	.00140	.0002	.00033
%RSD	.06595	.83841	.03413	.08790	1.6355	.40539	.43964	.01272	.12674

#1	1.1936	.10419	3.0580	.67425	7.8017	2.4155	.31789	1.4947	.25809
#2	1.1925	.10297	3.0565	.67509	7.6233	2.4017	.31987	1.4950	.25763

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	4.9683	.44388	373.40	2.7239	4.6670	.17658	.39906	3.1788	1.1628
Stddev	.0131	.00054	5.97	.0040	.0101	.00000	.00017	.0097	.0009
%RSD	.26344	.12274	1.5977	.14808	.21686	.00160	.04257	.30526	.08006

#1	4.9776	.44427	377.62	2.7268	4.6598	.17658	.39918	3.1856	1.1621
#2	4.9591	.44349	369.18	2.7211	4.6741	.17658	.39894	3.1719	1.1634

Elem	Ti3361	Li6707	P_ 1774	Sr4077
Units	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1.3255	6.2154	.5725	37.530
Stddev	.0006	.0035	.0003	.129
%RSD	.04633	.05594	.0464	.34246

#1	1.3251	6.2179	.5723	37.621
#2	1.3259	6.2130	.5727	37.439

Sample Name: S4 Acquired: 6/22/2017 11:09:48 Type: Cal
Method: P4-ICP2(v2066) 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	3651.3	71789.	3944.5	76.900	3819.6
Stddev	4.4	100.	11.2	1.438	13.6
%RSD	.11927	.13875	.28416	1.8700	.35698
#1	3648.3	71719.	3936.5	75.883	3809.9
#2	3654.4	71860.	3952.4	77.917	3829.2

Sample Name: S5 Acquired: 6/22/2017 11:13:42 Type: Cal
Method: P4-ICP2(v2066) 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	1.0403	1.0461	2.7151	.92539	1.5441	.08305	.33.282	.45875	16.415
Stddev	.0016	.0024	.0016	.00170	.0010	.00059	.590	.00087	.007
%RSD	.15094	.22604	.05893	.18333	.06810	.71066	.63228	.18980	.04278

#1	1.0414	1.0478	2.7140	.92659	1.5449	.08263	93.699	.45813	16.420
#2	1.0392	1.0444	2.7163	.92419	1.5434	.08346	92.864	.45936	16.410

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	2.3853	.20522	3.2882	1.3470	15.326	4.7062	.63598	3.0449	.52631
Stddev	.0073	.00021	.0004	.0002	.017	.0062	.00083	.0020	.00065
%RSD	.30748	.10373	.00616	.01381	.11195	.13249	.13114	.06552	.12425

#1	2.3905	.20507	6.2879	1.3468	15.338	4.7018	.63657	3.0463	.52585
#2	2.3802	.20537	6.2885	1.3471	15.314	4.7106	.63539	3.0435	.52677

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	3.9885	.89383	735.73	5.5201	3.4358	.35499	.84108	3.1217	2.3807
Stddev	.0593	.00027	5.47	.0252	.0021	.00205	.00093	.0451	.0006
%RSD	.59366	.02978	.74371	.45730	.02241	.57615	.11114	.73617	.02455

#1	10.030	.89364	739.60	5.5380	9.4344	.35644	.84174	6.1535	2.3812
#2	9.9466	.89402	731.86	5.5023	9.4373	.35354	.84042	6.0898	2.3803

Elem	Ti3361	Li6707	P_ 1774	Sr4077
Units	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2.6628	12.513	1.189	73.723
Stddev	.0135	.079	.002	.253
%RSD	.50637	.63503	.1336	.34363

#1	2.6723	12.569	1.190	73.902
#2	2.6532	12.457	1.188	73.544

Sample Name: S5 Acquired: 6/22/2017 11:13:42 Type: Cal
Method: P4-ICP2(v2066) 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	3601.2	72228.	3967.5	76.742	3691.2
Stddev	.1	129.	36.2	.520	3.0
%RSD	.00299	.17851	.91241	.67713	.08172
#1	3601.3	72319.	3941.9	76.375	3693.4
#2	3601.1	72137.	3993.1	77.110	3689.1

Sample Name: ICV01 Acquired: 6/22/2017 11:36:06 Type: Unk
Method: P4-ICP2(v2066) 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	.98285	.98010	.96612	.95905	.93277	2.5077	.49819	.47700
Stddev	.00164	.00440	.00314	.00187	.00186	.0305	.00315	.00044
%RSD	.16696	.44876	.32489	.19478	.19960	1.2146	.63314	.09273

#1	.98401	.98321	.96834	.96037	.93408	2.4862	.49596	.47669
#2	.98168	.97699	.96390	.95773	.93145	2.5293	.50042	.47731

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.48966	10.025	.49914	.49513	.51176	4.8751	.50395	3.0340
Stddev	.00074	.033	.00036	.00003	.00025	.0823	.00055	.1012
%RSD	.15049	.33281	.07163	.00680	.04946	1.6887	.10987	1.6776

#1	.49018	10.001	.49939	.49511	.51193	4.9334	.50355	5.9625
#2	.48914	10.048	.49889	.49515	.51158	4.8169	.50434	6.1056

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.50106	.49254	9.9409	.48990	1.0514	9.8888	2.4923	2.5214
Stddev	.00006	.00090	.0176	.00083	.0166	.0302	.0012	.0271
%RSD	.01146	.18309	.17718	.16947	1.5790	.30502	.04680	1.0740

#1	.50110	.49318	9.9285	.48932	1.0632	9.8674	2.4931	2.5023
#2	.50102	.49190	9.9534	.49049	1.0397	9.9101	2.4915	2.5406

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	
Avg	F .02078	2.3834	2.4568	2.5029	F .00400	F .0036	F .01092	
Stddev	.00156	.0019	.0005	.0073	.00030	.0009	.00016	
%RSD	7.4964	.08013	.01909	.29061	7.5247	24.60	1.5080	

#1	.02188	2.3820	2.4571	2.4978	.00421	-.0030	.01103	
#2	.01968	2.3847	2.4565	2.5081	.00379	-.0043	.01080	

Sample Name: ICV01 Acquired: 6/22/2017 11:36:06 Type: Unk
Method: P4-ICP2(v2066) 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	3726.5	73113.	4021.4	79.916	3963.2
Stddev	13.6	264.	15.7	1.436	15.2
%RSD	.36379	.36078	.39016	1.7967	.38345
#1	3716.9	73299.	4032.5	78.900	3952.4
#2	3736.1	72926.	4010.4	80.931	3973.9

Sample Name: LLICV01 Acquired: 6/22/2017 11:39:58 Type: Unk
Method: P4-ICP2(v2066) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: LLICV01 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.01999	.03811	.01324	.01772	.04950	.08847	.10069	.00619
Stddev	.00082	.00066	.00021	.00263	.00015	.00889	.00119	.00011
%RSD	4.1222	1.7374	1.5772	14.846	.30982	10.044	1.1807	1.7833

#1	.01940	.03858	.01339	.01586	.04961	.09476	.09985	.00611
#2	.02057	.03764	.01309	.01958	.04939	.08219	.10153	.00627

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00613	2.0443	.01104	.03079	.02281	.11823	.02162	2.0625
Stddev	.00002	.0216	.00052	.00003	.00032	.00268	.00001	.0208
%RSD	.26158	1.0577	4.6724	.09833	1.3813	2.2641	.04301	1.0081

#1	.00612	2.0290	.01067	.03077	.02304	.12012	.02163	2.0772
#2	.00614	2.0596	.01140	.03081	.02259	.11634	.02161	2.0478

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.04203	.01004	2.0635	.04041	.04321	2.0540	.21617	.10328
Stddev	.00039	.00025	.0004	.00015	.00019	.0346	.00020	.00954
%RSD	.91635	2.4777	.02145	.38003	.43725	1.6867	.09197	9.2334

#1	.04231	.01022	2.0638	.04030	.04334	2.0295	.21631	.09653
#2	.04176	.00986	2.0632	.04052	.04307	2.0785	.21603	.11002

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	
Avg	F .03011	.39081	.04344	.04129	.02352	.0225	.02276	
Stddev	.00092	.00413	.00025	.00090	.00073	.0007	.00004	
%RSD	3.0406	1.0570	.57428	2.1884	3.1164	3.107	.16923	

#1	.03076	.39374	.04327	.04193	.02404	.0220	.02279	
#2	.02946	.38789	.04362	.04065	.02300	.0230	.02273	

Sample Name: LLICV01 Acquired: 6/22/2017 11:39:58 Type: Unk
Method: P4-ICP2(v2066) 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	3760.1	73515.	4048.5	30.431	4000.2
Stddev	16.7	49.	9.7	.829	15.3
%RSD	.44402	.06707	.23841	1.0303	.38238
#1	3748.3	73550.	4041.6	79.845	3989.3
#2	3772.0	73480.	4055.3	81.017	4011.0

Sample Name: ICB01 Acquired: 6/22/2017 11:44:08 Type: Unk
Method: P4-ICP2(v2066) 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	.00078	.00062	.00074	.00325	.00089	.01930	.00033	.00010
Stddev	.00060	.00008	.00065	.00020	.00069	.00770	.00023	.00003
%RSD	77.220	13.524	88.696	6.1687	77.694	39.898	68.798	27.370

#1	.00121	.00056	.00027	-.00310	.00040	-.01385	-.00050	.00008
#2	.00036	.00068	.00120	-.00339	.00137	-.02474	-.00017	.00012

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00004	.00472	.00028	.00005	.00140	.01690	.00025	.00618
Stddev	.00001	.01443	.00010	.00004	.00058	.00491	.00005	.00181
%RSD	27.575	305.91	36.942	72.771	41.100	29.050	19.870	29.273

#1	.00005	.01492	.00035	.00002	.00181	.02038	.00028	.00746
#2	.00003	-.00549	.00020	.00008	.00099	.01343	.00021	.00490

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00101	.00032	.01434	.00052	.00091	.02971	.00119	.00211
Stddev	.00003	.00023	.00057	.00047	.00003	.00125	.00020	.01812
%RSD	2.5149	71.926	3.9579	88.772	2.9039	4.2117	16.550	858.69

#1	.00100	.00048	.01394	-.00085	.00093	.02882	.00133	.01070
#2	.00103	.00016	.01474	-.00020	.00090	.03059	.00105	-.01492

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	
Avg	F .00999	.00397	.00205	.00136	.00313	.0030	.00007	
Stddev	.00090	.00020	.00002	.00043	.00125	.0003	.00012	
%RSD	9.0501	5.0617	1.1195	31.929	39.818	9.354	160.21	

#1	.00935	.00383	.00204	-.00105	.00402	-.0032	-.00001	
#2	.01063	.00411	.00207	-.00166	.00225	-.0028	.00016	

Sample Name: ICB01 Acquired: 6/22/2017 11:44:08 Type: Unk
Method: P4-ICP2(v2066) 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	3746.8	73070.	3972.8	78.282	3959.1
Stddev	2.3	24.	30.7	.634	2.5
%RSD	.06172	.03245	.77380	.81022	.06426
#1	3745.1	73053.	3951.1	78.730	3960.9
#2	3748.4	73087.	3994.6	77.833	3957.3

Sample Name: CRI01 Acquired: 6/22/2017 11:48:20 Type: Unk
Method: P4-ICP2(v2066) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: CRI01 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.01802	.03855	.01171	.01832	.04823	.09751	.09810	.00610
Stddev	.00173	.00032	.00007	.00443	.00080	.01585	.00061	.00003
%RSD	9.5978	.82690	.60494	24.197	1.6664	16.257	.62628	.47653
#1	.01679	.03833	.01176	.02145	.04880	.08630	.09767	.00608
#2	.01924	.03878	.01166	.01518	.04766	.10872	.09854	.00612
Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00610	2.0225	.01040	.03012	.02313	.11834	.02137	2.0819
Stddev	.00000	.0485	.00033	.00024	.00023	.01005	.00005	.0185
%RSD	.05935	2.3954	3.1868	.80751	.98541	8.4909	.23002	.88625
#1	.00609	2.0568	.01017	.02994	.02329	.11124	.02133	2.0688
#2	.00610	1.9883	.01064	.03029	.02297	.12545	.02140	2.0949
Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.04088	.00994	2.0119	.03923	.04221	2.0292	.21128	.08262
Stddev	.00059	.00035	.0031	.00023	.00032	.0353	.00085	.00162
%RSD	1.4533	3.5125	.15141	.58134	.76304	1.7388	.40062	1.9662
#1	.04046	.00969	2.0141	.03907	.04244	2.0542	.21188	.08147
#2	.04130	.01019	2.0097	.03939	.04198	2.0043	.21068	.08376
Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	
Avg	F .03114	.39447	.04227	.03902	.02374	.0193	.02271	
Stddev	.00118	.00773	.00068	.00065	.00046	.0012	.00028	
%RSD	3.7811	1.9592	1.6150	1.6598	1.9341	6.056	1.2242	
#1	.03197	.39993	.04275	.03948	.02342	.0202	.02291	
#2	.03031	.38900	.04178	.03856	.02407	.0185	.02251	

Sample Name: CRI01 Acquired: 6/22/2017 11:48:20 Type: Unk
Method: P4-ICP2(v2066) 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	3736.6	73112.	3995.8	79.856	3975.9
Stddev	13.5	183.	7.3	.880	12.6
%RSD	.36258	.24964	.18168	1.1021	.31807
#1	3727.0	73241.	3990.7	79.234	3966.9
#2	3746.2	72983.	4000.9	80.479	3984.8

Sample Name: IC5A01 Acquired: 6/22/2017 11:52:26 Type: Unk
 Method: P4-ICP2(v2066) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL Custom ID1: IC5A01 Custom ID2: Custom ID3:
 Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00276	.00471	.00502	.00466	.00028	256.21	.00385
Stddev	.00098	.00038	.00153	.00300	.00047	.34	.00016
%RSD	35.374	8.1302	30.489	64.326	167.96	.13117	4.0968

#1	.00345	.00444	-.00611	-.00254	-.00061	255.97	.00396
#2	.00207	.00498	-.00394	-.00679	.00005	256.45	.00374

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00026	.00089	236.14	.04504	.00021	.00891	34.765
Stddev	.00002	.00014	.03	.00073	.00028	.00045	1.753
%RSD	6.8131	15.809	.01448	1.6303	130.43	5.0517	1.8494

#1	-.00025	.00079	236.11	.04452	-.00041	.00923	93.526
#2	-.00027	.00099	236.16	.04555	-.00002	.00859	96.004

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.01328	246.42	.00186	.00548	.04201	.00152	.00220
Stddev	.00021	.88	.00071	.00032	.01574	.00003	.00007
%RSD	1.5595	.35584	38.035	5.8505	37.480	1.7807	3.2023

#1	.01313	247.04	.00236	.00570	.05314	.00150	.00225
#2	.01342	245.80	.00136	.00525	.03087	.00154	.00215

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.04111	.00036	F .06972	.00656	.00093	.00208	.00315
Stddev	.00710	.00047	.00461	.00009	.00237	.00002	.00078
%RSD	17.281	131.44	6.6100	1.4405	254.24	.93681	24.753

#1	.03609	.00003	-.06647	-.00650	-.00074	.00207	-.00260
#2	.04613	.00069	-.07298	-.00663	.00261	.00210	-.00371

Sample Name: ICSA01 Acquired: 6/22/2017 11:52:26 Type: Unk
 Method: P4-ICP2(v2066) 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	.00967	.0030	F.08393
Stddev	.00011	.0001	.00039
%RSD	1.1374	2.020	.46101

#1	.00959	.0031	.08420
#2	.00975	.0030	.08365

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3450.4	38872.	3868.8	73.496	3611.1
Stddev	8.4	183.	19.0	1.123	4.8
%RSD	.24452	.26586	.48988	1.5286	.13416

#1	3444.4	68742.	3855.4	74.290	3607.7
#2	3456.3	69001.	3882.2	72.701	3614.6

Sample Name: ICSAB01 Acquired: 6/22/2017 11:56:39 Type: Unk
Method: P4-ICP2(v2066) 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	.09924	.10478	.04206	.04232	.60791	254.85	.50654
Stddev	.00005	.00081	.00111	.00251	.00245	1.31	.00541
%RSD	.04947	.77458	2.6287	5.9362	.40373	.51300	1.0686

#1	.09921	.10536	.04128	.04054	.60964	255.78	.51037
#2	.09928	.10421	.04284	.04409	.60617	253.93	.50271

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.50659	.95626	235.70	.53945	.47715	.49080	36.406
Stddev	.00083	.00022	1.38	.00061	.00101	.00151	1.693
%RSD	.16313	.02276	.58711	.11270	.21167	.30670	1.7562

#1	.50717	.95610	236.68	.53902	.47643	.49187	95.209
#2	.50600	.95641	234.73	.53988	.47786	.48974	97.603

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.51012	245.47	.94355	.21783	.04978	.50033	1.0183
Stddev	.00122	2.05	.00168	.00011	.00409	.00084	.0258
%RSD	.23954	.83329	.17777	.05264	8.2193	.16866	2.5308

#1	.51098	246.91	.94236	.21775	.04688	.50092	1.0001
#2	.50926	244.02	.94474	.21791	.05267	.49973	1.0365

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.03823	1.0360	.97637	F .00390	.99080	1.0327	1.0064
Stddev	.03157	.0018	.00333	.00298	.00192	.0026	.0076
%RSD	82.592	.17094	.34082	76.579	.19403	.25468	.75080

#1	.01590	1.0348	.97872	-.00179	.99216	1.0308	1.0117
#2	.06056	1.0373	.97402	-.00601	.98944	1.0345	1.0010

Sample Name: ICSAB01 Acquired: 6/22/2017 11:56:39 Type: Unk
 Method: P4-ICP2(v2066) 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.00785	F.0010	F.08384
Stddev	.00192	.0007	.00094
%RSD	24.509	72.82	1.1206

#1	.00649	-.0005	.08451
#2	.00921	-.0014	.08318

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3441.5	39234.	3881.4	72.308	3571.7
Stddev	19.5	233.	23.8	1.609	6.2
%RSD	.56700	.33706	.61444	2.2257	.17257

#1	3427.7	69069.	3864.5	73.446	3567.4
#2	3455.3	69399.	3898.2	71.170	3576.1

Sample Name: CCV01 Acquired: 6/22/2017 12:00:42 Type: Unk
Method: P4-ICP2(v2066) 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	4.9024	4.8493	4.8078	4.9069	4.9015	9.8554	9.8355	2.4434	2.4319
Stddev	.0101	.0007	.0008	.0223	.0078	.0393	.0284	.00052	.0055
%RSD	.20623	.01490	.01701	.45480	.15826	.39888	.28917	.21126	.22418

#1	4.9095	4.8498	4.8084	4.9226	4.9070	9.8276	9.8557	2.4471	2.4357
#2	4.8952	4.8487	4.8072	4.8911	4.8960	9.8832	9.8154	2.4398	2.4280

Elem	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	24.494	.98330	2.4016	1.2289	4.9505	2.4636	24.319	2.4312	1.2160
Stddev	.000	.00019	.0053	.0005	.0971	.0034	.074	.0038	.0001
%RSD	.00174	.01888	.21986	.03941	1.9606	.13940	.30538	.15700	.00645

#1	24.494	.98343	2.4053	1.2292	5.0192	2.4660	24.372	2.4339	1.2160
#2	24.494	.98317	2.3978	1.2285	4.8819	2.4611	24.267	2.4285	1.2159

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	24.530	2.4662	2.4844	24.538	4.9174	4.9339	4.8315	4.9511	4.8511
Stddev	.066	.0078	.0365	.053	.0080	.0104	.0137	.0107	.0087
%RSD	.26700	.31648	1.4682	.21494	.16205	.21174	.28341	.21558	.17911

#1	24.576	2.4607	2.5102	24.575	4.9230	4.9413	4.8412	4.9587	4.8573
#2	24.484	2.4717	2.4586	24.501	4.9117	4.9265	4.8218	4.9436	4.8450

Elem	Ti3361	Li6707	P_1774	Sr4077
Units	ppm	ppm	ppm	ppm
Avg	4.9311	4.9275	4.905	4.9887
Stddev	.0114	.0046	.002	.0163
%RSD	.23106	.09358	.0378	.32625

#1	4.9391	4.9307	4.906	5.0002
#2	4.9230	4.9242	4.904	4.9772

Sample Name: CCV01 Acquired: 6/22/2017 12:00:42 Type: Unk
Method: P4-ICP2(v2066) 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	3650.0	71919.	3960.4	76.130	3822.7
Stddev	12.6	212.	30.7	1.180	13.2
%RSD	.34484	.29409	.77578	1.5494	.34559
#1	3641.1	71769.	3938.7	75.295	3813.4
#2	3658.9	72068.	3982.1	76.964	3832.1

Sample Name: LLCCV01 Acquired: 6/22/2017 12:04:36 Type: Unk
Method: P4-ICP2(v2066) 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
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.02045	.03944	.01285	.01555	.04929	.10194	.09927	.00618
Stddev	.00023	.00116	.00028	.00241	.00019	.01803	.00093	.00001
%RSD	1.1401	2.9309	2.2068	15.473	.38378	17.688	.94077	.13993

#1	.02062	.03862	.01265	.01726	.04916	.11469	.09993	.00619
#2	.02029	.04026	.01305	.01385	.04943	.08919	.09861	.00617

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00605	2.0169	.01040	.03014	.02314	.11114	.02124	2.0493
Stddev	.00001	.0089	.00038	.00061	.00004	.01514	.00009	.0490
%RSD	.24685	.44248	3.6658	2.0331	.15351	13.624	.44411	2.3911

#1	.00607	2.0106	.01067	.03058	.02311	.10043	.02131	2.0839
#2	.00604	2.0232	.01013	.02971	.02316	.12185	.02118	2.0146

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.04139	.01037	2.0211	.03955	.04230	2.0243	.21423	.10498
Stddev	.00048	.00017	.0205	.00003	.00020	.0105	.00029	.01246
%RSD	1.1522	1.5994	1.0143	.07881	.46298	.51912	.13729	11.868

#1	.04106	.01049	2.0356	.03957	.04217	2.0317	.21444	.11379
#2	.04173	.01025	2.0066	.03952	.04244	2.0168	.21402	.09617

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	
Avg	F .02930	.39553	.04383	.04143	.02347	.0202	.02262	
Stddev	.00208	.00182	.00021	.00224	.00103	.0003	.00003	
%RSD	7.1140	.45898	.48283	5.4142	4.3740	1.700	.15059	

#1	.02782	.39681	.04398	.03984	.02420	.0205	.02265	
#2	.03077	.39424	.04368	.04302	.02274	.0200	.02260	

Sample Name: LLCCV01 Acquired: 6/22/2017 12:04:36 Type: Unk
Method: P4-ICP2(v2066) 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	3743.7	73287.	4023.3	30.204	3990.7
Stddev	10.8	353.	20.5	.726	12.0
%RSD	.28883	.48112	.50865	.90568	.30039
#1	3736.0	73038.	4008.9	80.717	3982.2
#2	3751.3	73536.	4037.8	79.690	3999.2

Sample Name: CCB01 Acquired: 6/22/2017 12:08:47 Type: Unk
Method: P4-ICP2(v2066) 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	.00097	.00198	.00077	.00300	.00029	.00550	.00112	.00012
Stddev	.00247	.00149	.00177	.00148	.00093	.01764	.00095	.00002
%RSD	255.61	75.350	230.55	49.217	327.11	320.58	85.205	15.333

#1	-.00078	.00093	.00202	-.00405	-.00038	-.01798	-.00179	.00011
#2	.00271	.00304	-.00048	-.00196	.00095	.00697	-.00045	.00013

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00002	.00614	.00014	.00030	.00169	.00675	.00010	.03506
Stddev	.00001	.00081	.00016	.00009	.00018	.00460	.00002	.04612
%RSD	56.048	13.159	109.01	28.141	10.599	68.116	17.439	131.54

#1	.00003	.00671	-.00026	.00024	.00182	.01001	.00012	.06768
#2	.00001	.00557	-.00003	.00036	.00157	.00350	.00009	.00245

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00021	.00043	.02163	.00061	.00051	.02950	.00135	.00581
Stddev	.00005	.00019	.00897	.00030	.00004	.01671	.00001	.00884
%RSD	24.544	43.491	41.483	49.637	7.4439	56.643	.50365	152.21

#1	.00025	-.00029	.01528	-.00039	.00054	.01769	.00134	.00044
#2	.00018	-.00056	.02797	-.00082	.00049	.04132	.00135	-.01206

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	
Avg	F .00990	.00326	.00177	.00161	.00392	.0022	.00020	
Stddev	.00128	.00085	.00025	.00179	.00372	.0026	.00003	
%RSD	12.897	25.969	14.053	111.33	94.855	116.3	16.036	

#1	.01080	.00385	.00160	-.00288	.00129	-.0040	.00018	
#2	.00899	.00266	.00195	-.00034	.00655	-.0004	.00022	

Sample Name: CCB01 Acquired: 6/22/2017 12:08:47 Type: Unk
Method: P4-ICP2(v2066) 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	3732.1	72492.	3998.6	79.687	3943.4
Stddev	4.8	29.	13.4	1.957	1.0
%RSD	.12810	.03950	.33481	2.4557	.02607
#1	3728.8	72512.	3989.1	78.303	3944.1
#2	3735.5	72472.	4008.1	81.070	3942.6

Sample Name: PB99980BL Acquired: 6/22/2017 12:13:00 Type: Unk
Method: P4-ICP2(v2066) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: PB99980BL Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00086	.00192	.00013	.00268	.00168	.01475	.00118	.00008
Stddev	.00080	.00141	.00015	.00327	.00088	.00471	.00023	.00002
%RSD	92.485	73.359	115.94	121.74	52.163	31.937	18.999	22.148

#1	.00030	.00291	.00023	-.00500	.00106	-.01142	-.00134	.00009
#2	.00143	.00092	.00002	-.00037	.00230	-.01808	-.00103	.00007

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00000	.00233	.00018	.00005	.00135	.00185	.00005	.00002
Stddev	.00012	.00483	.00014	.00010	.00016	.00611	.00009	.00829
%RSD	8815.7	207.39	73.465	198.28	12.145	330.60	189.64	48625.

#1	-.00009	-.00574	.00009	-.00013	.00147	.00617	.00011	-.00585
#2	.00009	.00109	.00028	.00002	.00124	-.00247	-.00002	.00588

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00053	.00013	.02043	.00035	.00043	.02576	.00068	.01057
Stddev	.00040	.00005	.00200	.00002	.00000	.02130	.00009	.01120
%RSD	75.978	40.413	9.7859	5.7268	.12891	82.673	13.783	105.98

#1	.00081	.00017	.01902	-.00033	.00043	.04082	.00061	-.00265
#2	.00024	.00009	.02185	-.00036	.00043	.01070	.00074	-.01848

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	
Avg	F .00927	.00124	.00168	.00257	.00273	.0029	.00027	
Stddev	.00201	.00104	.00026	.00186	.00001	.0003	.00003	
%RSD	21.699	84.213	15.239	72.323	.37287	9.935	11.359	

#1	.01069	.00197	.00186	.00389	.00274	-.0027	.00024	
#2	.00785	.00050	.00150	.00126	.00273	-.0031	.00029	

Sample Name: PB99980BL Acquired: 6/22/2017 12:13:00 Type: Unk
Method: P4-ICP2(v2066) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: PB99980BL 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	3727.8	72498.	4008.6	30.772	3944.4
Stddev	15.6	140.	9.4	.168	13.6
%RSD	.41736	.19353	.23387	.20758	.34456
#1	3716.8	72399.	4002.0	80.654	3934.8
#2	3738.8	72598.	4015.2	80.891	3954.0

Sample Name: I3792-01 Acquired: 6/22/2017 12:21:14 Type: Unk
Method: P4-ICP2(v2066) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: OR-03-061917 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	.03904	.00098	.46784	.07957	.00354	141.72	.79280	.00489	.00174
Stddev	.00108	.00081	.00036	.00086	.00225	.07	.00219	.00001	.00018
%RSD	2.7741	82.286	.07707	1.0762	63.513	.04775	.27665	.10881	10.147

#1	.03981	.00156	.46759	.08018	.00513	141.67	.79125	.00489	.00162
#2	.03827	.00041	.46810	.07897	.00195	141.76	.79435	.00488	.00187

Elem	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	35.311	.15914	.11480	.30506	255.70	3.7440	54.109	.19811	.01709
Stddev	.034	.00012	.00049	.00056	.97	.0181	.061	.00056	.00035
%RSD	.05277	.07674	.42530	.18261	.38099	.48325	.11185	.28338	2.0754

#1	65.335	.15906	.11514	.30546	256.39	3.7568	54.066	.19851	.01734
#2	65.286	.15923	.11445	.30467	255.01	3.7312	54.152	.19772	.01684

Elem	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	3.9105	.44524	.64336	11.102	.00253	.00317	3.2368	2.6174	.02559
Stddev	.0031	.00065	.00072	.036	.00022	.01297	.0048	.0090	.00094
%RSD	.03439	.14602	.11225	.32486	8.7159	408.84	.14708	.34298	3.6888

#1	8.9083	.44478	.64387	11.128	.00269	.01234	3.2335	2.6111	.02626
#2	8.9126	.44570	.64285	11.077	.00238	-.00600	3.2402	2.6238	.02493

Elem	Ti3361	Li6707	P_1774	Sr4077
Units	ppm	ppm	ppm	ppm
Avg	3.8909	.15097	7.645	21291
Stddev	.0086	.00210	.019	.00044
%RSD	.22132	1.3941	.2477	.20459

#1	3.8848	.15246	7.658	.21322
#2	3.8970	.14948	7.632	.21260

Sample Name: I3792-01 Acquired: 6/22/2017 12:21:14 Type: Unk
Method: P4-ICP2(v2066) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: OR-03-061917 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	4219.4	34608.	4787.0	79.276	3797.3
Stddev	14.2	39.	3.1	.299	18.7
%RSD	.33552	.04604	.06397	.37721	.49218
#1	4209.4	84635.	4784.8	79.064	3784.1
#2	4229.4	84580.	4789.2	79.487	3810.5

Sample Name: I3792-01DUP Acquired: 6/22/2017 12:25:22 Type: Unk
Method: P4-ICP2(v2066) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: OR-03-061917 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.03895	.00178	.46161	.07342	.00346	140.10	.78690	.00485
Stddev	.00143	.00053	.00010	.00071	.00183	.41	.00534	.00005
%RSD	3.6681	29.750	.02063	.97154	52.863	.29446	.67861	1.1062

#1	.03794	.00141	.46167	.07392	.00476	140.39	.79067	.00481
#2	.03996	.00216	.46154	.07291	.00217	139.81	.78312	.00489

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00227	34.798	.15713	.11334	.30335	249.12	3.7420	53.482
Stddev	.00028	.021	.00008	.00013	.00027	1.52	.0146	.109
%RSD	12.221	.03239	.05352	.11780	.08802	.60876	.38978	.20334

#1	.00207	64.783	.15707	.11324	.30354	250.19	3.7317	53.405
#2	.00246	64.813	.15719	.11343	.30316	248.05	3.7523	53.559

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.19589	.01677	3.8428	.44180	.63177	11.027	.00247	.00207
Stddev	.00066	.00046	.0142	.00139	.00398	.038	.00000	.00990
%RSD	.33935	2.7458	.16104	.31440	.62985	.34813	.13640	479.22

#1	.19636	.01644	8.8528	.44278	.63458	11.055	.00247	-.00907
#2	.19542	.01709	8.8327	.44081	.62895	11.000	.00247	.00494

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	3.1982	2.6176	.02482	3.8684	.14864	7.554	.21064
Stddev	.0062	.0011	.00063	.0122	.00018	.003	.00057
%RSD	.19393	.04083	2.5553	.31586	.11986	.0345	.26942

#1	3.1938	2.6184	.02438	3.8597	.14876	7.556	.21104
#2	3.2026	2.6168	.02527	3.8770	.14851	7.552	.21024

Sample Name: I3792-01DUP Acquired: 6/22/2017 12:25:22 Type: Unk
 Method: P4-ICP2(v2066) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL Custom ID1: OR-03-061917 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	4228.7	34615.	4762.6	30.210	3810.0
Stddev	2.5	258.	5.0	.584	.4
%RSD	.05968	.30459	.10497	.72784	.01171
#1	4230.5	84433.	4759.0	79.797	3809.7
#2	4226.9	84797.	4766.1	80.623	3810.3

Sample Name: I3792-01LX5 Acquired: 6/22/2017 12:29:31 Type: Unk
Method: P4-ICP2(v2066) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: OR-03-061917 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00891	.00178	.09334	.01446	.00128	31.345	.18266	.00121
Stddev	.00032	.00036	.00164	.00079	.00012	.076	.00626	.00002
%RSD	3.5605	19.974	1.7618	5.4704	9.0635	.24164	3.4260	1.3712

#1	.00913	.00153	.09450	.01390	.00120	31.399	.18709	.00122
#2	.00868	.00203	.09218	.01502	.00136	31.292	.17824	.00120

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00034	15.372	.03674	.02282	.07410	52.011	.87474	12.722
Stddev	.00029	.431	.00051	.00030	.00141	2.810	.00059	.306
%RSD	84.538	2.8072	1.3911	1.3068	1.9059	5.4025	.06772	2.4088

#1	-.00054	15.677	.03710	.02261	.07310	53.998	.87432	12.939
#2	-.00014	15.066	.03638	.02303	.07510	50.024	.87516	12.505

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.03924	.00309	2.0337	.10021	.13332	2.5336	.00053	.01505
Stddev	.00032	.00111	.0482	.00053	.00683	.1133	.00024	.00828
%RSD	.80723	35.806	2.3722	.52622	5.1229	4.4729	44.440	55.035

#1	.03946	.00387	2.0678	.10059	.13815	2.6137	.00036	-.02091
#2	.03901	.00231	1.9996	.09984	.12849	2.4535	.00070	-.00920

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.64479	.61952	.00660	.89478	.03660	1.525	.04902
Stddev	.00077	.02789	.00069	.02612	.00126	.002	.00148
%RSD	.12000	4.5023	10.521	2.9186	3.4541	.1071	3.0141

#1	.64424	.63924	.00611	.91325	.03749	1.523	.05007
#2	.64534	.59980	.00710	.87631	.03570	1.526	.04798

Sample Name: I3792-01LX5 Acquired: 6/22/2017 12:29:31 Type: Unk
Method: P4-ICP2(v2066) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: OR-03-061917 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	3830.3	75276.	4085.5	79.504	3974.1
Stddev	11.4	103.	100.3	4.056	12.5
%RSD	.29886	.13697	2.4550	5.1014	.31553
#1	3822.2	75348.	4014.5	76.636	3965.2
#2	3838.4	75203.	4156.4	82.372	3982.9

Sample Name: I3792-01MS Acquired: 6/22/2017 12:37:33 Type: Unk
Method: P4-ICP2(v2066) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: OR-03-061917 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	.73703	2.0550	1.5576	1.7370	.15723	151.83	1.0769	.18186	.20583
Stddev	.00135	.0092	.0027	.0073	.00148	.48	.0006	.00022	.00091
%RSD	.18326	.44771	.17086	.42175	.94041	.31770	.05836	.12355	.44125

#1	.73608	2.0615	1.5594	1.7318	.15619	151.49	1.0765	.18202	.20519
#2	.73799	2.0485	1.5557	1.7422	.15828	152.17	1.0774	.18171	.20647

Elem	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	71.748	.52319	.33276	.57359	271.05	3.8195	56.823	.73327	.08597
Stddev	.111	.00097	.00021	.00234	4.03	.0237	.093	.00010	.00040
%RSD	.15493	.18560	.06203	.40867	1.4884	.62164	.16380	.01351	.46988

#1	71.827	.52250	.33291	.57193	273.90	3.8028	56.889	.73334	.08626
#2	71.669	.52387	.33262	.57524	268.19	3.8363	56.758	.73320	.08569

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	12.318	.70196	.93662	23.454	.33616	.34294	2.5501	3.4920	.70720
Stddev	.027	.00347	.01892	.023	.00071	.00327	.0013	.0212	.00144
%RSD	.22277	.49384	2.0203	.09870	.21099	.95268	.05162	.60641	.20321

#1	12.338	.69951	.95000	23.470	.33565	.34525	2.5492	3.4770	.70618
#2	12.299	.70442	.92324	23.437	.33666	.34063	2.5510	3.5070	.70821

Elem	Ti3361	Li6707	P_1774	Sr4077
Units	ppm	ppm	ppm	ppm
Avg	3.8853	.34803	14.12	.43277
Stddev	.0118	.00025	.00	.00044
%RSD	.30458	.07094	.0212	.10118

#1	3.8937	.34820	14.12	.43308
#2	3.8770	.34785	14.12	.43246

Sample Name: I3792-01MS Acquired: 6/22/2017 12:37:33 Type: Unk
Method: P4-ICP2(v2066) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: OR-03-061917 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	4240.8	35548.	4767.0	77.870	3763.6
Stddev	8.4	188.	16.9	1.347	5.8
%RSD	.19714	.22019	.35363	1.7303	.15369
#1	4246.7	85682.	4755.0	76.917	3767.7
#2	4234.8	85415.	4778.9	78.822	3759.5

Sample Name: I3792-01MSD Acquired: 6/22/2017 12:41:39 Type: Unk
Method: P4-ICP2(v2066) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: OR-03-061917 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	.73951	2.0484	1.5558	1.7334	.15741	151.94	1.0780	.18226	.20683
Stddev	.00012	.0099	.0065	.0018	.00033	.87	.0043	.00067	.00049
%RSD	.01607	.48190	.41654	.10080	.20820	.57136	.40310	.36886	.23484

#1	.73942	2.0553	1.5604	1.7322	.15764	152.56	1.0811	.18273	.20718
#2	.73959	2.0414	1.5512	1.7347	.15718	151.33	1.0749	.18178	.20649

Elem	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	72.002	.52399	.33248	.57717	265.81	3.8007	56.954	.73395	.08520
Stddev	.012	.00161	.00106	.00118	2.99	.0011	.031	.00229	.00009
%RSD	.01710	.30819	.31921	.20462	1.1231	.03008	.05488	.31171	.11143

#1	72.010	.52285	.33323	.57633	267.93	3.7998	56.932	.73557	.08513
#2	71.993	.52513	.33173	.57800	263.70	3.8015	56.976	.73233	.08527

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	12.331	.70023	.92473	23.500	.33597	.33854	2.5540	3.5326	.70796
Stddev	.001	.00079	.00862	.074	.00099	.00532	.0068	.0233	.00484
%RSD	.00905	.11272	.93171	.31592	.29552	1.5705	.26685	.66045	.68421

#1	12.331	.70079	.93082	23.553	.33526	.33478	2.5589	3.5161	.71138
#2	12.330	.69967	.91863	23.448	.33667	.34230	2.5492	3.5491	.70453

Elem	Ti3361	Li6707	P_1774	Sr4077
Units	ppm	ppm	ppm	ppm
Avg	3.9010	.34847	14.15	.43304
Stddev	.0118	.00080	.03	.00058
%RSD	.30201	.23021	.1844	.13293

#1	3.9093	.34904	14.17	.43345
#2	3.8926	.34790	14.13	.43263

Sample Name: I3792-01MSD Acquired: 6/22/2017 12:41:39 Type: Unk
Method: P4-ICP2(v2066) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: OR-03-061917 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	4221.4	35264.	4731.2	78.708	3749.7
Stddev	6.4	224.	6.7	.746	7.2
%RSD	.15101	.26310	.14086	.94755	.19152
#1	4225.9	85105.	4726.5	78.180	3744.6
#2	4216.9	85422.	4735.9	79.235	3754.8

Sample Name: I3792-01A Acquired: 6/22/2017 12:45:42 Type: Unk
Method: P4-ICP2(v2066) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: OR-03-061917 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	.76477	2.0910	1.4924	1.8177	.72958	140.86	.97448	.18638	.20788
Stddev	.00418	.0070	.0006	.0037	.00099	.25	.00118	.00055	.00040
%RSD	.54688	.33444	.04047	.20412	.13623	.17651	.12079	.29582	.19119

#1	.76773	2.0959	1.4929	1.8150	.73028	141.04	.97531	.18677	.20816
#2	.76182	2.0861	1.4920	1.8203	.72887	140.69	.97364	.18599	.20760

Elem	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	35.656	.52244	.32578	.57109	258.55	3.8573	55.352	.72562	.08807
Stddev	.126	.00266	.00145	.00084	2.94	.0214	.074	.00020	.00011
%RSD	.19176	.50918	.44576	.14624	1.1372	.55488	.13379	.02700	.12788

#1	65.745	.52432	.32681	.57050	260.63	3.8422	55.405	.72576	.08799
#2	65.567	.52056	.32475	.57168	256.47	3.8724	55.300	.72548	.08815

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	11.670	.71642	.85462	20.399	.37609	.27773	3.1565	4.2532	.78031
Stddev	.016	.00090	.00408	.004	.00103	.00248	.0137	.0069	.00143
%RSD	.13630	.12498	.47743	.02039	.27319	.89274	.43359	.16265	.18385

#1	11.659	.71706	.85750	20.396	.37681	.27597	3.1662	4.2483	.78133
#2	11.681	.71579	.85173	20.402	.37536	.27948	3.1469	4.2581	.77930

Elem	Ti3361	Li6707	P_1774	Sr4077
Units	ppm	ppm	ppm	ppm
Avg	4.0798	.34391	13.45	.39497
Stddev	.0061	.00127	.02	.00068
%RSD	.14893	.36830	.1720	.17192

#1	4.0841	.34302	13.47	.39545
#2	4.0755	.34481	13.43	.39449

Sample Name: I3792-01A Acquired: 6/22/2017 12:45:42 Type: Unk
Method: P4-ICP2(v2066) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: OR-03-061917 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	4233.9	34688.	4742.4	77.986	3821.5
Stddev	20.4	14.	5.6	.578	15.9
%RSD	.48157	.01634	.11735	.74087	.41499
#1	4219.5	84678.	4746.4	77.577	3810.3
#2	4248.3	84698.	4738.5	78.394	3832.7

Sample Name: I3799-01 Acquired: 6/22/2017 12:49:46 Type: Unk
Method: P4-ICP2(v2066) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: SB-02-7.5-8. Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.03581	.00396	.08335	.06527	.00580	57.582	.26901	.00199
Stddev	.00145	.00080	.00016	.00004	.00026	.166	.00083	.00005
%RSD	4.0403	20.103	.19311	.05809	4.5647	.28741	.30725	2.3879

#1	.03683	.00452	.08323	.06525	.00599	57.699	.26960	.00203
#2	.03479	.00339	.08346	.06530	.00561	57.465	.26843	.00196

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00118	5.3869	.14680	.09404	.18012	191.22	2.7618	20.180
Stddev	.00021	.0218	.00027	.00204	.00308	.46	.0037	.109
%RSD	18.005	.40519	.18202	2.1701	1.7109	.23974	.13287	.54155

#1	-.00133	5.4023	.14661	.09260	.17794	190.90	2.7644	20.103
#2	-.00103	5.3714	.14699	.09549	.18229	191.54	2.7592	20.257

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.26678	.01211	1.6457	.17074	.21126	3.7755	.00394	.10978
Stddev	.00438	.00031	.0079	.00025	.00082	.0128	.00017	.00022
%RSD	1.6426	2.5830	.48217	.14670	.38847	.18920	4.4364	.19967

#1	.26368	.01189	1.6513	.17057	.21068	6.7846	.00407	-.10993
#2	.26987	.01233	1.6400	.17092	.21184	6.7665	.00382	-.10962

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.13199	2.3031	.01061	2.6611	.06167	2.940	.01939
Stddev	.00087	.0159	.00029	.0030	.00093	.053	.00021
%RSD	.65810	.69176	2.6963	.11253	1.5089	1.811	1.0848

#1	.13137	2.2918	.01041	2.6590	.06101	2.903	.01954
#2	.13260	2.3144	.01081	2.6632	.06232	2.978	.01924

Sample Name: I3799-01 Acquired: 6/22/2017 12:49:46 Type: Unk
Method: P4-ICP2(v2066) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: SB-02-7.5-8. 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	4071.1	30126.	4416.0	30.238	3963.9
Stddev	36.4	287.	3.8	.108	49.7
%RSD	.89367	.35816	.08695	.13482	1.2532
#1	4096.8	79923.	4418.7	80.315	3999.1
#2	4045.3	80329.	4413.3	80.162	3928.8

Sample Name: I3799-03 Acquired: 6/22/2017 12:53:48 Type: Unk
Method: P4-ICP2(v2066) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: SB-03-9.5-10 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.02416	.00697	.09808	.08140	.00392	77.252	.29037	.00321
Stddev	.00084	.00126	.00171	.00141	.00027	.327	.00033	.00005
%RSD	3.4575	18.095	1.7425	1.7328	6.9934	.42323	.11201	1.6555

#1	.02357	.00786	.09929	.08240	.00373	77.021	.29060	.00317
#2	.02475	.00608	.09687	.08040	.00412	77.484	.29014	.00325

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00043	5.0566	.21780	.09649	.26520	242.26	2.8144	21.889
Stddev	.00027	.0125	.00012	.00030	.00136	2.29	.0053	.165
%RSD	62.687	.24708	.05280	.31026	.51277	.94345	.18755	.75585

#1	-.00024	5.0478	.21772	.09628	.26616	240.64	2.8107	22.006
#2	-.00063	5.0654	.21788	.09670	.26424	243.87	2.8182	21.772

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.35563	.01540	1.1789	.22021	.34995	9.3769	.00304	.13733
Stddev	.00131	.00009	.0150	.00075	.00370	.0409	.00013	.01303
%RSD	.36918	.60221	1.2721	.34024	1.0586	.43583	4.4350	9.4853

#1	.35656	.01534	1.1683	.21968	.34733	9.4058	.00295	-.14654
#2	.35470	.01547	1.1895	.22074	.35257	9.3480	.00314	-.12812

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.15083	3.4310	.01315	3.4765	.06763	3.490	.03825
Stddev	.00299	.0085	.00011	.0022	.00039	.003	.00008
%RSD	1.9844	.24839	.81780	.06478	.56974	.0850	.20831

#1	.15295	3.4370	.01307	3.4781	.06790	3.488	.03819
#2	.14871	3.4250	.01322	3.4749	.06735	3.492	.03830

Sample Name: I3799-03 Acquired: 6/22/2017 12:53:48 Type: Unk
Method: P4-ICP2(v2066) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: SB-03-9.5-10 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	4019.9	79512.	4437.8	30.450	3878.2
Stddev	13.6	181.	14.1	.677	15.4
%RSD	.33707	.22821	.31878	.84154	.39706
#1	4010.3	79640.	4427.8	80.929	3867.3
#2	4029.5	79383.	4447.8	79.971	3889.1

Sample Name: PB99980BS Acquired: 6/22/2017 12:57:49 Type: Unk
Method: P4-ICP2(v2066) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: PB99980BS Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.82863	1.9737	.99744	2.0325	.79756	2.1067	.21586	.20975
Stddev	.00155	.0010	.00027	.0056	.00331	.0203	.00041	.00033
%RSD	.18652	.04930	.02696	.27286	.41480	.96314	.19160	.15933
#1	.82972	1.9743	.99763	2.0364	.79990	2.1210	.21557	.20999
#2	.82753	1.9730	.99725	2.0286	.79522	2.0923	.21615	.20952
Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.20730	1.1073	.43532	.20979	.32970	3.1731	.21906	2.1742
Stddev	.00029	.0056	.00054	.00070	.00052	.0393	.00015	.0140
%RSD	.14094	.50227	.12519	.33588	.15686	1.2378	.07062	.64148
#1	.20751	1.1112	.43570	.21029	.33006	3.2008	.21917	2.1841
#2	.20710	1.1034	.43493	.20930	.32933	3.1453	.21895	2.1643
Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.52743	.07617	3.2489	.32115	.21133	10.640	.42243	.31475
Stddev	.00043	.00070	.0307	.00016	.00136	.032	.00093	.00496
%RSD	.08089	.92124	.94341	.04992	.64534	.30452	.22056	1.5772
#1	.52773	.07666	3.2273	.32104	.21229	10.617	.42308	.31826
#2	.52713	.07567	3.2706	.32127	.21036	10.663	.42177	.31124
Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	
Avg	F .00920	.98673	.73229	.21218	.22179	5.983	.21286	
Stddev	.00221	.00988	.00006	.00017	.00075	.012	.00081	
%RSD	23.992	1.0017	.00843	.07948	.34001	.2040	.38218	
#1	.01076	.97974	.73234	.21230	.22232	5.992	.21229	
#2	.00764	.99372	.73225	.21206	.22126	5.974	.21344	

Sample Name: PB99980BS Acquired: 6/22/2017 12:57:49 Type: Unk
Method: P4-ICP2(v2066) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: PB99980BS 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	3752.5	73193.	3993.6	31.682	4062.0
Stddev	19.4	377.	17.3	.630	16.8
%RSD	.51684	.51447	.43208	.77096	.41430
#1	3738.8	72926.	4005.8	81.237	4050.1
#2	3766.2	73459.	3981.4	82.128	4073.9

Sample Name: CCV02 Acquired: 6/22/2017 13:01:47 Type: Unk
Method: P4-ICP2(v2066) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: CCV11272 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	4.8742	4.8204	4.7887	4.8969	4.8967	9.8489	9.7620	2.4256	2.4209
Stddev	.0091	.0019	.0025	.0071	.0041	.0203	.0159	.00147	.0016
%RSD	.18604	.03982	.05190	.14492	.08330	.20559	.16340	.60711	.06656
#1	4.8806	4.8217	4.7870	4.8919	4.8996	9.8345	9.7733	2.4151	2.4221
#2	4.8678	4.8190	4.7905	4.9019	4.8938	9.8632	9.7507	2.4360	2.4198
Elem	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	24.299	.98187	2.3952	1.2221	4.9200	2.4473	24.126	2.4227	1.2126
Stddev	.011	.00186	.0015	.0023	.0771	.0113	.073	.0043	.0008
%RSD	.04561	.18893	.06362	.18480	1.5666	.46344	.30451	.17858	.06401
#1	24.307	.98056	2.3941	1.2237	4.8655	2.4393	24.178	2.4258	1.2120
#2	24.291	.98318	2.3962	1.2205	4.9745	2.4553	24.074	2.4197	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	24.282	2.4571	2.4595	24.334	4.8983	4.8826	4.8239	4.9237	4.8370
Stddev	.043	.0040	.0262	.030	.0032	.0014	.0001	.0069	.0072
%RSD	.17742	.16359	1.0647	.12287	.06441	.02855	.00219	.13906	.14818
#1	24.313	2.4543	2.4410	24.313	4.8961	4.8817	4.8240	4.9188	4.8420
#2	24.252	2.4600	2.4781	24.355	4.9006	4.8836	4.8239	4.9285	4.8319
Elem	Ti3361	Li6707	P_1774	Sr4077					
Units	ppm	ppm	ppm	ppm					
Avg	4.8751	4.8722	4.933	4.9502					
Stddev	.0096	.0054	.004	.0018					
%RSD	.19717	.11019	.0825	.03632					
#1	4.8683	4.8760	4.936	4.9514					
#2	4.8819	4.8684	4.930	4.9489					

Sample Name: CCV02 Acquired: 6/22/2017 13:01:47 Type: Unk
Method: P4-ICP2(v2066) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: CCV11272 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	3668.1	72632.	4018.9	76.825	3837.5
Stddev	9.2	95.	11.7	.638	10.8
%RSD	.24996	.13075	.29195	.83099	.28150
#1	3661.6	72700.	4010.6	77.277	3829.9
#2	3674.6	72565.	4027.2	76.374	3845.1

Sample Name: CCB02 Acquired: 6/22/2017 13:05:40 Type: Unk
Method: P4-ICP2(v2066) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: CCB11272 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00002	.00397	.00072	.00090	.00026	.01370	.00092	.00009
Stddev	.00056	.00219	.00012	.00266	.00134	.01469	.00049	.00001
%RSD	2254.0	55.239	16.728	295.15	523.77	107.19	53.982	9.9574

#1	-.00042	.00552	.00063	-.00279	.00069	-.00332	-.00057	.00008
#2	.00037	.00242	.00081	.00098	-.00120	-.02409	-.00127	.00009

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00010	.01311	.00007	.00041	.00160	.02057	.00048	.02455
Stddev	.00001	.01077	.00027	.00007	.00021	.00290	.00002	.01796
%RSD	7.7838	82.124	374.23	16.832	13.267	14.105	3.9910	73.175

#1	.00010	.00550	.00027	.00036	.00145	.01852	.00046	-.01185
#2	.00011	.02072	-.00012	.00046	.00175	.02262	.00049	-.03725

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00008	.00020	.00027	.00019	.00075	.04034	.00365	.00165
Stddev	.00010	.00002	.00613	.00029	.00007	.01615	.00082	.00022
%RSD	128.08	11.615	2281.3	154.63	8.9623	40.035	22.539	13.169

#1	-.00001	.00018	-.00461	-.00039	.00079	.02892	.00423	-.00150
#2	-.00014	.00022	.00407	.00002	.00070	.05176	.00307	-.00181

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	
Avg	F .01113	.00773	.00219	.00061	.00349	.0017	.00027	
Stddev	.00133	.00071	.00080	.00276	.00247	.0001	.00020	
%RSD	11.932	9.2243	36.726	451.84	70.688	4.211	76.245	

#1	.01019	.00823	.00275	.00134	.00523	-.0017	.00041	
#2	.01207	.00722	.00162	-.00256	.00175	-.0018	.00012	

Sample Name: CCB02 Acquired: 6/22/2017 13:05:40 Type: Unk
Method: P4-ICP2(v2066) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: CCB11272 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	3749.2	73222.	4001.5	31.552	3963.1
Stddev	11.7	400.	6.7	.072	11.7
%RSD	.31123	.54690	.16640	.08802	.29488
#1	3741.0	72939.	3996.8	81.502	3954.9
#2	3757.5	73505.	4006.2	81.603	3971.4

Sample Name: I3799-05 Acquired: 6/22/2017 13:09:58 Type: Unk
Method: P4-ICP2(v2066) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: SB-04-14.5-1 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.03075	.00980	.10978	.08499	.00400	57.332	.52947	.00267
Stddev	.00027	.00162	.00062	.00264	.00109	.073	.00127	.00009
%RSD	.87968	16.566	.56374	3.1106	27.121	.12689	.23904	3.3611

#1	.03056	.01095	.10934	.08686	.00324	57.383	.53036	.00273
#2	.03094	.00866	.11022	.08312	.00477	57.280	.52857	.00261

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00050	11.740	.15276	.13275	.21484	268.19	3.8371	14.873
Stddev	.00018	.038	.00009	.00029	.00016	.25	.0010	.072
%RSD	35.783	.32244	.05646	.21577	.07508	.09437	.01129	.48124

#1	-.00037	11.713	.15270	.13255	.21473	268.01	8.8378	14.924
#2	-.00063	11.767	.15282	.13296	.21496	268.37	8.8364	14.822

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.41963	.01773	3.6954	.28122	.22088	3.4336	.00318	.14334
Stddev	.00085	.00070	.0224	.00002	.00034	.0210	.00046	.00090
%RSD	.20254	3.9374	.60542	.00577	.15581	.24916	14.465	.62855

#1	.42023	.01723	3.7112	.28121	.22064	8.4484	.00351	-.14398
#2	.41903	.01822	3.6795	.28123	.22113	8.4187	.00286	-.14270

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.24962	2.9343	.01391	3.1824	.04435	3.322	.03627
Stddev	.00323	.0252	.00016	.0071	.00051	.031	.00007
%RSD	1.2940	.86027	1.1382	.22294	1.1395	.3714	.20230

#1	.25190	2.9164	.01380	3.1774	.04471	8.343	.03622
#2	.24733	2.9521	.01402	3.1874	.04400	8.300	.03632

Sample Name: I3799-05 Acquired: 6/22/2017 13:09:58 Type: Unk
Method: P4-ICP2(v2066) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: SB-04-14.5-1 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	4115.1	32014.	4516.4	30.286	3885.8
Stddev	3.2	310.	12.4	.068	13.1
%RSD	.07888	.37805	.27535	.08460	.33756
#1	4112.8	81794.	4507.6	80.334	3876.5
#2	4117.4	82233.	4525.2	80.238	3895.1

Sample Name: I3799-07 Acquired: 6/22/2017 13:14:05 Type: Unk
Method: P4-ICP2(v2066) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: SB-05-9.5-10 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.02466	.00477	.05928	.04676	.00333	46.546	.34835	.00168
Stddev	.00071	.00116	.00188	.00355	.00054	.552	.00740	.00001
%RSD	2.8836	24.412	3.1690	7.5883	16.338	1.1869	2.1235	.86239

#1	.02516	.00559	.06061	.04927	.00295	46.937	.35358	.00169
#2	.02416	.00395	.05795	.04425	.00372	46.155	.34312	.00167

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00168	9.9795	.11607	.06313	.22753	142.60	2.3209	14.965
Stddev	.00079	.2154	.00157	.00015	.00391	6.87	.0123	.224
%RSD	46.862	2.1585	1.3538	.23499	1.7186	4.8146	.52855	1.4997

#1	-.00223	10.132	.11718	.06303	.22476	147.45	2.3295	15.124
#2	-.00112	9.8272	.11496	.06324	.23029	137.74	2.3122	14.807

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.24571	.00944	1.3929	.13364	.17528	9.0790	.00248	.08079
Stddev	.00037	.00116	.0306	.00067	.00758	.2124	.00009	.01656
%RSD	.14894	12.283	2.1950	.50171	4.3260	2.3397	3.7617	20.493

#1	.24545	.01026	1.4146	.13411	.18064	9.2292	.00254	-.06909
#2	.24597	.00862	1.3713	.13316	.16992	8.9287	.00241	-.09250

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.10524	3.0731	.01064	2.6750	.04795	2.203	.05332
Stddev	.00256	.0442	.00004	.0601	.00013	.009	.00119
%RSD	2.4293	1.4399	.39154	2.2483	.26600	.4280	2.2245

#1	.10704	3.1044	.01067	2.7176	.04804	2.196	.05416
#2	.10343	3.0418	.01061	2.6325	.04786	2.209	.05249

Sample Name: I3799-07 Acquired: 6/22/2017 13:14:05 Type: Unk
Method: P4-ICP2(v2066) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: SB-05-9.5-10 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	3928.0	77225.	4186.8	77.013	3972.8
Stddev	9.0	649.	71.8	3.548	12.0
%RSD	.22791	.84073	1.7153	4.6076	.30243
#1	3921.6	76766.	4136.0	74.504	3964.3
#2	3934.3	77684.	4237.6	79.522	3981.3

Sample Name: I3799-09 Acquired: 6/22/2017 13:18:09 Type: Unk
Method: P4-ICP2(v2066) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: SB-06-9.5-10 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.04065	.00007	.07465	.04875	.00492	39.233	.24499	.00203
Stddev	.00009	.00094	.00041	.00033	.00245	.046	.00132	.00008
%RSD	.23238	1366.3	.54323	.68627	49.880	.11812	.54039	3.8406

#1	.04058	-.00059	.07436	.04898	.00319	39.266	.24593	.00208
#2	.04071	.00073	.07494	.04851	.00666	39.200	.24406	.00197

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00067	3.6527	.13674	.04908	.14609	146.09	1.1754	14.977
Stddev	.00013	.0885	.00115	.00035	.00095	2.10	.0038	.007
%RSD	19.943	1.3303	.84275	.71797	.65275	1.4377	.31965	.04601

#1	-.00057	6.7153	.13755	.04883	.14542	144.60	1.1781	14.981
#2	-.00076	6.5901	.13592	.04933	.14677	147.57	1.1728	14.972

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.22077	.00879	.63361	.16570	.17544	3.4158	.00470	.09590
Stddev	.00023	.00044	.00522	.00038	.00394	.0900	.00001	.00446
%RSD	.10562	5.0587	.82385	.22959	2.2479	1.0688	.10857	4.6484

#1	.22060	.00848	.63730	.16597	.17266	8.4794	.00470	-.09905
#2	.22093	.00910	.62992	.16543	.17823	8.3522	.00470	-.09275

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.10361	2.6851	.01051	2.4081	.03672	3.502	.03335
Stddev	.00168	.0217	.00064	.0091	.00181	.004	.00051
%RSD	1.6175	.80923	6.0751	.37889	4.9186	.1127	1.5217

#1	.10480	2.7005	.01096	2.4146	.03800	3.499	.03299
#2	.10243	2.6697	.01005	2.4017	.03545	3.505	.03371

Sample Name: I3799-09 Acquired: 6/22/2017 13:18:09 Type: Unk
Method: P4-ICP2(v2066) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: SB-06-9.5-10 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	4076.8	30537.	4441.8	32.876	3988.9
Stddev	6.0	59.	16.3	1.527	4.6
%RSD	.14821	.07354	.36680	1.8422	.11503
#1	4081.1	80495.	4430.2	83.955	3985.6
#2	4072.6	80579.	4453.3	81.796	3992.1

Sample Name: I3799-11 Acquired: 6/22/2017 13:22:12 Type: Unk
Method: P4-ICP2(v2066) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: SB-07-12.5-1 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.02151	.00551	.07914	.06589	.00273	50.789	.24888	.00251
Stddev	.00112	.00137	.00118	.00103	.00111	.462	.00057	.00008
%RSD	5.1941	24.784	1.4884	1.5601	40.812	.90968	.23100	3.1578

#1	.02230	.00648	.07831	.06517	.00352	51.115	.24928	.00257
#2	.02072	.00454	.07997	.06662	.00194	50.462	.24847	.00246

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00093	4.5125	.15830	.05766	.17851	198.77	3.1317	15.305
Stddev	.00020	.0581	.00039	.00032	.00256	3.70	.0132	.034
%RSD	21.538	1.2873	.24629	.54718	1.4326	1.8625	.42095	.22287

#1	-.00079	4.5536	.15857	.05743	.18032	196.15	3.1410	15.281
#2	-.00107	4.4714	.15802	.05788	.17670	201.38	3.1224	15.329

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.33984	.01306	.70595	.13448	.19881	5.0090	.00228	.12570
Stddev	.00093	.00071	.01028	.00046	.00460	.0143	.00025	.02539
%RSD	.27255	5.4386	1.4562	.34054	2.3116	.28528	10.788	20.197

#1	.33918	.01256	.71322	.13481	.19556	5.0191	.00211	-.14365
#2	.34049	.01357	.69868	.13416	.20206	4.9989	.00246	-.10775

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.18720	3.1616	.00864	1.7515	.04914	3.393	.02179
Stddev	.00271	.0183	.00025	.0053	.00070	.008	.00008
%RSD	1.4496	.57992	2.9445	.30142	1.4336	.2480	.36551

#1	.18912	3.1745	.00881	1.7552	.04963	3.387	.02184
#2	.18528	3.1486	.00846	1.7478	.04864	3.399	.02173

Sample Name: I3799-11 Acquired: 6/22/2017 13:22:12 Type: Unk
Method: P4-ICP2(v2066) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: SB-07-12.5-1 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	4047.0	79938.	4416.6	31.131	3961.1
Stddev	2.0	553.	6.8	1.878	7.2
%RSD	.04825	.69203	.15487	2.3143	.18077
#1	4048.3	79547.	4411.7	82.459	3966.1
#2	4045.6	80329.	4421.4	79.804	3956.0

Sample Name: I3799-13 Acquired: 6/22/2017 13:26:14 Type: Unk
Method: P4-ICP2(v2066) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: SB-08-11.5-1 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.02413	.00617	.06823	.06486	.00416	37.915	.38287	.00265
Stddev	.00099	.00010	.00015	.00014	.00103	.319	.00045	.00001
%RSD	4.1165	1.6993	.22286	.22354	24.723	.46944	.11814	.52484

#1	.02484	.00624	.06813	.06496	.00344	67.689	.38319	.00264
#2	.02343	.00609	.06834	.06475	.00489	68.140	.38255	.00266

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00002	5.7442	.15623	.08161	.13881	201.05	3.1500	17.710
Stddev	.00058	.0239	.00060	.00120	.00463	.12	.0044	.012
%RSD	2623.5	.41548	.38615	1.4700	3.3334	.06103	.13988	.06853

#1	.00038	5.7611	.15666	.08246	.14208	201.14	3.1469	17.719
#2	-.00043	5.7273	.15580	.08077	.13554	200.96	3.1531	17.701

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.42486	.01263	1.3474	.14043	.24469	5.4050	.00481	.12435
Stddev	.00871	.00021	.0131	.00089	.00043	.0369	.00027	.00193
%RSD	2.0506	1.6541	.97338	.63071	.17527	.68179	5.7164	1.5524

#1	.43102	.01248	1.3382	.13980	.24499	5.3789	.00500	-.12299
#2	.41870	.01277	1.3567	.14105	.24439	5.4311	.00461	-.12572

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.16666	4.5846	.01010	1.9423	.10226	3.422	.03930
Stddev	.00194	.0013	.00045	.0040	.00004	.067	.00005
%RSD	1.1632	.02828	4.4568	.20387	.03539	1.951	.12970

#1	.16803	4.5837	.00979	1.9451	.10228	3.469	.03934
#2	.16528	4.5855	.01042	1.9395	.10223	3.374	.03926

Sample Name: I3799-13 Acquired: 6/22/2017 13:26:14 Type: Unk
Method: P4-ICP2(v2066) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: SB-08-11.5-1 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	3968.8	30144.	4439.0	31.953	3886.8
Stddev	73.5	194.	3.2	.102	73.5
%RSD	1.8523	.24216	.07249	.12475	1.8908
#1	3916.8	80281.	4441.2	81.880	3834.8
#2	4020.8	80007.	4436.7	82.025	3938.7

Sample Name: I3800-01 Acquired: 6/22/2017 13:30:15 Type: Unk
Method: P4-ICP2(v2066) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: CRUSHED-STON Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.03226	.00731	.36475	.17193	.01719	285.59	2.6346	.00681
Stddev	.00042	.00282	.00176	.00598	.00062	.99	.0034	.00008
%RSD	1.2938	38.624	.48195	3.4764	3.6117	.34571	.12825	1.1191

#1	.03197	.00531	.36351	.16770	.01763	284.90	2.6323	.00676
#2	.03256	.00931	.36600	.17616	.01675	286.29	2.6370	.00687

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.01252	120.60	.63492	.45291	.93811	571.02	3.7280	166.09
Stddev	.00042	.23	.00489	.00035	.00063	3.37	.0457	1.30
%RSD	3.3550	.19275	.77007	.07711	.06758	.58997	1.2244	.78119

#1	.01282	120.43	.63146	.45267	.93856	568.64	3.6958	165.17
#2	.01222	120.76	.63838	.45316	.93766	573.41	3.7603	167.01

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.0694	.03724	5.8234	.75468	1.7833	172.55	.00850	.28735
Stddev	.0004	.00019	.0031	.00638	.0084	.38	.00000	.01105
%RSD	.03611	.49791	.05243	.84592	.47328	.22121	.00045	3.8462

#1	1.0697	.03711	5.8212	.75016	1.7773	172.82	.00850	-.29517
#2	1.0692	.03737	5.8256	.75919	1.7893	172.28	.00850	-.27954

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	54.831	5.0317	.06580	26.618	.71000	16.89	.39166
Stddev	.067	.0344	.00007	.039	.00211	.02	.00054
%RSD	.10303	.57000	.11220	.14531	.29651	.1015	.13835

#1	64.784	6.0073	.06585	26.590	.71149	16.88	.39204
#2	64.878	6.0560	.06574	26.645	.70851	16.90	.39127

Sample Name: I3800-01 Acquired: 6/22/2017 13:30:15 Type: Unk
Method: P4-ICP2(v2066) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: CRUSHED-STON 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	3943.7	30515.	4536.4	75.398	3413.3
Stddev	4.7	436.	6.9	.221	3.1
%RSD	.12025	.54210	.15291	.29336	.09123
#1	3940.4	80823.	4531.4	75.554	3411.1
#2	3947.1	80206.	4541.3	75.241	3415.5

Sample Name: I3802-01 Acquired: 6/22/2017 13:34:23 Type: Unk
Method: P4-ICP2(v2066) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: OK-02-062017 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.05188	.00273	.31512	.12168	.00677	196.91	.44729	.00530
Stddev	.00047	.00264	.00709	.01517	.00093	1.28	.02510	.00035
%RSD	.90732	96.838	2.2494	12.470	13.667	.65245	5.6108	6.6437
#1	.05221	.00460	.32014	.13241	.00612	197.82	.46504	.00505
#2	.05155	.00086	.31011	.11095	.00742	196.00	.42955	.00554
Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00080	28.926	.21920	.13666	.29747	358.15	2.5245	47.984
Stddev	.00277	1.720	.00008	.00029	.01478	27.41	.0061	2.562
%RSD	348.27	5.9445	.03487	.20915	4.9673	7.6528	.24185	5.3399
#1	-.00116	30.141	.21915	.13646	.28702	377.53	2.5202	49.796
#2	.00275	27.710	.21926	.13687	.30792	338.76	2.5288	46.172
Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.22208	.02555	5.3759	.45611	.95915	3.5932	.00566	.12216
Stddev	.00021	.00361	.3233	.00123	.05934	.5094	.00031	.00311
%RSD	.09443	14.114	6.0142	.26944	6.1871	5.9284	5.4334	2.5426
#1	.22223	.02810	5.6045	.45524	1.0011	8.9534	.00588	-.11996
#2	.22193	.02300	5.1472	.45698	.91719	8.2329	.00544	-.12435
Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	
Avg	3.4510	4.2056	.02243	3.8751	.17444	9.491	.08339	
Stddev	.0073	.2237	.00238	.2291	.01006	.003	.00426	
%RSD	.21133	5.3181	10.593	5.9110	5.7659	.0277	5.1097	
#1	3.4459	4.3637	.02411	4.0371	.18155	9.493	.08640	
#2	3.4562	4.0474	.02075	3.7132	.16733	9.489	.08037	

Sample Name: I3802-01 Acquired: 6/22/2017 13:34:23 Type: Unk
Method: P4-ICP2(v2066) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: OK-02-062017 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	4313.0	36428.	4748.2	76.579	3784.8
Stddev	6.5	434.	215.8	4.908	6.2
%RSD	.15087	.50212	4.5443	6.4085	.16349
#1	4308.4	86735.	4595.6	73.109	3780.4
#2	4317.6	86121.	4900.8	80.049	3789.2

Sample Name: PB100032BL Acquired: 6/22/2017 14:04:30 Type: Unk
Method: P4-ICP2(v2066) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: ICSAB5695 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00027	.00091	.00137	.00305	.00028	.01636	.00123	.00009
Stddev	.00221	.00018	.00038	.00035	.00135	.00127	.00016	.00004
%RSD	825.01	19.535	27.725	11.528	473.84	7.7503	12.870	40.606

#1	-.00183	.00078	.00110	-.00281	-.00067	-.01726	-.00112	.00012
#2	.00129	.00104	.00164	-.00330	.00124	-.01546	-.00134	.00007

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00001	.00141	.00018	.00001	.00210	.04400	.00062	.01547
Stddev	.00003	.04595	.00042	.00022	.00057	.00413	.00002	.01623
%RSD	322.68	3262.6	228.04	2729.1	27.188	9.3819	3.8247	104.91

#1	-.00001	.03390	.00048	-.00016	.00170	.04108	.00064	-.00399
#2	.00003	-.03108	-.00011	.00015	.00251	.04692	.00060	-.02694

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00076	.00019	.00407	.00035	.00214	.00854	.00038	.00245
Stddev	.00008	.00035	.00108	.00005	.00022	.01935	.00008	.01236
%RSD	10.878	184.33	26.627	14.880	10.289	226.55	19.841	503.93

#1	.00081	-.00006	-.00331	-.00039	.00230	-.00514	.00044	-.01119
#2	.00070	.00044	-.00484	-.00032	.00199	.02222	.00033	.00629

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.01191	.00683	.00075	.00264	.00386	.0030	.00011
Stddev	.00042	.00493	.00008	.00093	.00016	.0001	.00003
%RSD	3.5322	72.168	10.165	35.147	4.1101	4.705	23.108

#1	.01220	.01032	.00069	.00330	.00397	-.0029	.00013
#2	.01161	.00335	.00080	.00199	.00375	-.0031	.00009

Sample Name: PB100032BL Acquired: 6/22/2017 14:04:30 Type: Unk
Method: P4-ICP2(v2066) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: ICSAB5695 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	3779.4	73679.	3961.0	79.299	3998.5
Stddev	4.6	184.	25.1	.732	5.0
%RSD	.12280	.24915	.63254	.92345	.12555
#1	3776.1	73809.	3943.3	79.817	4002.0
#2	3782.6	73549.	3978.7	78.781	3994.9

Sample Name: PB100032BS Acquired: 6/22/2017 14:08:36 Type: Unk
Method: P4-ICP2(v2066) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: CCV11273 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.83138	1.9922	1.0003	2.0408	.80253	2.0854	.21297	.20734
Stddev	.00186	.0010	.0016	.0015	.00400	.0083	.00121	.00033
%RSD	.22401	.04865	.15812	.07484	.49856	.39903	.56988	.15894

#1	.83270	1.9915	1.0014	2.0397	.79970	2.0912	.21382	.20757
#2	.83007	1.9929	.99916	2.0419	.80536	2.0795	.21211	.20710

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.20903	1.1130	.43277	.21018	.33069	3.1537	.21788	2.1708
Stddev	.00014	.0070	.00002	.00036	.00096	.0773	.00013	.0872
%RSD	.06556	.62937	.00366	.16953	.29158	2.4513	.05873	4.0176

#1	.20894	1.1080	.43279	.20993	.33137	3.0990	.21797	2.2325
#2	.20913	1.1179	.43276	.21043	.33001	3.2083	.21779	2.1091

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.53036	.07614	3.2458	.32052	.21244	10.639	.42495	.31788
Stddev	.00053	.00002	.0199	.00033	.00272	.009	.00052	.01244
%RSD	.09930	.03229	.61248	.10436	1.2814	.08086	.12157	3.9138

#1	.52999	.07612	3.2598	.32075	.21051	10.645	.42458	.30908
#2	.53074	.07616	3.2317	.32028	.21436	10.633	.42532	.32668

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	
Avg	F .00857	.98607	.73776	.21484	.22186	3.079	.21392	
Stddev	.00145	.00867	.00063	.00030	.00036	.005	.00009	
%RSD	16.949	.87903	.08484	.13776	.16095	.0858	.04075	

#1	.00754	.99219	.73732	.21505	.22211	6.083	.21398	
#2	.00959	.97994	.73820	.21463	.22161	6.075	.21386	

Sample Name: PB100032BS Acquired: 6/22/2017 14:08:36 Type: Unk
Method: P4-ICP2(v2066) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: CCV11273 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	3746.6	73220.	3986.5	30.784	4037.1
Stddev	9.3	299.	12.2	.798	15.9
%RSD	.24911	.40900	.30681	.98766	.39321
#1	3740.0	73009.	3977.8	81.348	4025.8
#2	3753.2	73432.	3995.1	80.220	4048.3

Sample Name: I3853-03 Acquired: 6/22/2017 14:12:32 Type: Unk
Method: P4-ICP2(v2066) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: CCB11273 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00409	.00491	-.00233	-.02140	-.00303	.20515	.42989	.00014
Stddev	.00192	.00233	.00058	.00345	.00076	.01138	.00095	.00000
%RSD	46.858	47.477	25.037	16.105	25.090	5.5457	.21991	3.0700

#1	.00274	.00655	-.00192	-.02384	-.00249	.19711	.43056	.00014
#2	.00545	.00326	-.00274	-.01896	-.00357	.21320	.42923	.00014

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00009	169.42	.03534	.00050	.00248	.38013	1.3137	125.29
Stddev	.00007	.25	.00012	.00029	.00001	.01756	.0038	.27
%RSD	74.463	.14672	.32774	58.371	.55342	4.6183	.29016	.21176

#1	-.00014	169.60	.03526	.00070	.00249	.36771	1.3164	125.47
#2	-.00004	169.25	.03543	.00029	.00247	.39254	1.3111	125.10

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.01832	.00001	1031.4	.00214	.03212	149.40	.01625	1.0571
Stddev	.00035	.00030	1.5	.00013	.00062	.06	.00016	.0167
%RSD	1.9041	2349.8	.14477	5.8994	1.9251	.04135	1.0131	1.5752

#1	.01807	.00022	1032.4	.00205	.03169	149.44	.01636	1.0453
#2	.01856	-.00020	1030.3	.00223	.03256	149.35	.01613	1.0689

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	136.65	15.295	.00144	-.00491	.02173	.0414	1.4305
Stddev	.71	.032	.00051	.00138	.00069	.0004	.0029
%RSD	.51985	.21143	35.573	28.110	3.1780	1.050	.20180

#1	137.15	15.318	.00180	-.00588	.02124	.0411	1.4326
#2	136.14	15.272	.00108	-.00393	.02222	.0417	1.4285

Sample Name: I3853-03 Acquired: 6/22/2017 14:12:32 Type: Unk
Method: P4-ICP2(v2066) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: CCB11273 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	3445.4	70058.	3930.2	77.904	3688.3
Stddev	19.3	227.	3.2	1.476	30.7
%RSD	.56024	.32392	.08220	1.8952	.83200
#1	3431.7	70218.	3927.9	78.948	3666.6
#2	3459.0	69897.	3932.5	76.860	3710.0

Sample Name: CCV03 Acquired: 6/22/2017 14:16:45 Type: Unk
Method: P4-ICP2(v2066) 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	4.8416	4.8353	4.7644	4.8756	4.8864	3.7456	3.9357	2.4044	2.4210
Stddev	.0050	.0009	.0040	.0059	.0017	.0236	.0043	.00018	.0000
%RSD	.10279	.01926	.08388	.12160	.03510	.24259	.04305	.07544	.00162

#1	4.8381	4.8359	4.7672	4.8714	4.8876	9.7288	9.9387	.24031	2.4209
#2	4.8451	4.8346	4.7616	4.8798	4.8852	9.7623	9.9327	.24057	2.4210

Elem	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	24.724	.98092	2.3853	1.2186	4.8981	2.4269	24.374	2.4226	1.2096
Stddev	.043	.00019	.0021	.0006	.0965	.0018	.027	.0022	.0021
%RSD	.17430	.01958	.08975	.05279	1.9709	.07510	.11129	.09027	.16961

#1	24.693	.98079	2.3868	1.2181	4.8298	2.4256	24.355	2.4241	1.2081
#2	24.754	.98106	2.3837	1.2191	4.9663	2.4282	24.393	2.4210	1.2110

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	24.941	2.4591	2.4483	24.839	4.9142	4.9800	4.8212	5.0500	4.8518
Stddev	.124	.0061	.0319	.083	.0048	.0033	.0049	.0168	.0028
%RSD	.49614	.24792	1.3023	.33228	.09841	.06711	.10052	.33317	.05842

#1	25.029	2.4548	2.4257	24.898	4.9108	4.9824	4.8178	5.0619	4.8538
#2	24.854	2.4635	2.4708	24.781	4.9176	4.9776	4.8246	5.0381	4.8498

Elem	Ti3361	Li6707	P_1774	Sr4077
Units	ppm	ppm	ppm	ppm
Avg	4.9951	4.9728	4.924	5.0567
Stddev	.0146	.0026	.008	.0012
%RSD	.29262	.05285	.1629	.02454

#1	4.9847	4.9746	4.929	5.0576
#2	5.0054	4.9709	4.918	5.0559

Sample Name: CCV03 Acquired: 6/22/2017 14:16:45 Type: Unk
Method: P4-ICP2(v2066) 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	3666.5	72741.	3922.9	76.487	3830.7
Stddev	4.3	92.	16.0	.846	7.8
%RSD	.11717	.12658	.40815	1.1059	.20245
#1	3663.5	72806.	3911.6	77.085	3825.2
#2	3669.6	72676.	3934.2	75.888	3836.2

Sample Name: CCB03 Acquired: 6/22/2017 14:20:36 Type: Unk

Method: P4-ICP2(v2066) 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	.00056	.00292	-.00013	-.00002	-.00065	-.00752	-.00143	.00007
Stddev	.00033	.00170	.00004	.00132	.00003	.00348	.00008	.00003
%RSD	58.658	58.071	27.896	7050.1	4.9809	46.230	5.6149	39.220

#1	.00079	.00172	-.00010	-.00096	-.00063	-.00998	-.00148	.00005
#2	.00033	.00412	-.00015	.00092	-.00068	-.00506	-.00137	.00009

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00008	-.00080	.00017	-.00012	-.00018	-.01491	-.00014	.00510
Stddev	.00008	.00516	.00020	.00009	.00021	.00526	.00001	.03554
%RSD	94.764	646.17	116.13	75.643	115.82	35.253	4.9666	697.18

#1	.00014	-.00444	.00031	-.00018	-.00003	-.01862	-.00013	.03023
#2	.00003	.00285	.00003	-.00005	-.00033	-.01119	-.00014	-.02003

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00028	.00031	.03471	-.00051	-.00016	.02462	.00289	.00323
Stddev	.00053	.00001	.00280	.00016	.00006	.01923	.00067	.00643
%RSD	191.56	3.1339	8.0754	31.475	39.542	78.077	23.076	199.03

#1	.00065	.00032	.03273	-.00062	-.00021	.03822	.00336	-.00132
#2	-.00010	.00030	.03669	-.00039	-.00012	.01103	.00242	.00777

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	
Avg	.00186	.00283	.00036	.00024	.00141	-.0020	.00024	
Stddev	.00130	.00167	.00061	.00130	.00015	.0007	.00011	
%RSD	69.518	58.790	168.27	542.57	10.672	36.08	45.873	

#1	.00095	.00166	.00080	.00116	.00152	-.0025	.00031	
#2	.00278	.00401	-.00007	-.00068	.00131	-.0015	.00016	

Sample Name: CCB03 Acquired: 6/22/2017 14:20:36 Type: Unk
Method: P4-ICP2(v2066) 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	3893.8	76582.	4155.6	34.819	4202.8
Stddev	11.9	260.	2.2	.216	13.0
%RSD	.30645	.33927	.05374	.25452	.30892
#1	3885.4	76766.	4157.2	84.971	4193.6
#2	3902.3	76398.	4154.0	84.666	4212.0

Sample Name: I3833-01 Acquired: 6/22/2017 14:24:43 Type: Unk
 Method: P4-ICP2(v2066) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL Custom ID1: Custom ID2: Custom ID3:
 Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00055	.00068	.00021	.00152	.00030	.05736	.00099	.00013
Stddev	.00044	.00005	.00157	.00141	.00004	.00218	.00093	.00004
%RSD	79.839	7.3288	755.42	92.637	13.469	3.7996	93.422	30.646

#1	.00086	.00071	.00131	-.00052	-.00027	.05891	-.00165	.00010
#2	.00024	.00064	-.00090	-.00251	-.00033	.05582	-.00034	.00016

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00007	.07965	.00336	.00004	.00298	.00608	.00067	.00008
Stddev	.00012	.00702	.00138	.00016	.00016	.00668	.00006	.03841
%RSD	187.89	8.8105	40.940	415.03	5.4550	109.92	8.9218	46714.

#1	-.00015	.07469	.00239	.00008	.00309	.00135	.00063	-.02708
#2	.00002	.08462	.00434	-.00016	.00286	.01080	.00071	.02724

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00185	.00019	.10479	.00017	.01741	.06071	.00100	.00030
Stddev	.00018	.00020	.00081	.00007	.00018	.00095	.00001	.00498
%RSD	9.5642	104.45	.77718	40.224	1.0075	1.5652	1.0880	1654.3

#1	.00172	.00005	.10536	-.00022	.01754	.06004	.00100	-.00382
#2	.00197	.00033	.10421	-.00012	.01729	.06138	.00099	.00322

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.05318	.01417	.00026	.00067	.00265	.0004	.00081
Stddev	.00025	.00014	.00006	.00035	.00029	.0003	.00002
%RSD	.46775	.95965	21.805	52.314	11.019	69.07	2.0398

#1	.05335	.01407	.00030	.00091	.00286	.0006	.00079
#2	.05300	.01426	.00022	.00042	.00244	.0002	.00082

Sample Name: I3833-01 Acquired: 6/22/2017 14:24:43 Type: Unk
Method: P4-ICP2(v2066) 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	3871.9	76417.	4165.5	32.785	4116.5
Stddev	6.1	15.	14.5	.677	3.9
%RSD	.15814	.01902	.34884	.81791	.09473
#1	3876.2	76407.	4155.3	82.306	4119.2
#2	3867.6	76428.	4175.8	83.264	4113.7

Sample Name: I3833-01DUP Acquired: 6/22/2017 14:28:58 Type: Unk
Method: P4-ICP2(v2066) 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	.00029	.00198	.00093	.00417	.00025	.04849	.00132	.00008
Stddev	.00158	.00136	.00086	.00278	.00119	.01133	.00032	.00002
%RSD	552.77	68.648	92.448	66.824	485.28	23.356	23.924	26.539

#1	.00140	.00294	-.00032	-.00614	-.00109	.04048	-.00154	.00007
#2	-.00083	.00102	-.00153	-.00220	.00060	.05650	-.00110	.00010

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00006	.08829	.00166	.00009	.00315	.00443	.00067	.00866
Stddev	.00009	.00401	.00077	.00028	.00036	.00023	.00008	.00913
%RSD	153.53	4.5463	46.487	313.13	11.468	5.2761	12.069	105.40

#1	.00012	.09113	.00220	-.00011	.00340	.00426	.00072	-.01511
#2	-.00001	.08546	.00111	.00028	.00289	.00459	.00061	-.00221

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00228	.00009	.10301	.00039	.01730	.06605	.00054	.00687
Stddev	.00033	.00008	.00694	.00022	.00026	.00871	.00021	.01201
%RSD	14.655	87.231	6.7386	57.518	1.4904	13.182	38.109	174.79

#1	.00205	-.00003	.10791	-.00055	.01749	.05989	.00069	.01537
#2	.00252	-.00014	.09810	-.00023	.01712	.07221	.00039	-.00162

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	
Avg	.05406	.01503	.00006	.00150	.00242	.0002	.00077	
Stddev	.00028	.00106	.00043	.00036	.00135	.0002	.00010	
%RSD	.52282	7.0384	710.87	23.830	55.857	119.7	12.872	

#1	.05426	.01428	.00036	.00176	.00147	.0000	.00084	
#2	.05386	.01578	-.00024	.00125	.00338	.0003	.00070	

Sample Name: I3833-01DUP Acquired: 6/22/2017 14:28:58 Type: Unk
Method: P4-ICP2(v2066) 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	3851.5	76304.	4170.4	33.146	4100.9
Stddev	2.5	96.	20.6	1.392	1.4
%RSD	.06445	.12581	.49453	1.6738	.03533
#1	3853.3	76372.	4185.0	82.162	4099.9
#2	3849.8	76236.	4155.8	84.130	4101.9

Sample Name: I3833-01LX5 Acquired: 6/22/2017 14:33:10 Type: Unk
Method: P4-ICP2(v2066) 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	.00082	.00271	.00146	.00243	.00106	.01193	.00168	.00008
Stddev	.00120	.00309	.00122	.00152	.00096	.00740	.00015	.00002
%RSD	146.53	114.14	83.486	62.830	90.572	62.051	9.1654	29.302

#1	-.00003	.00052	.00232	-.00351	-.00173	.01716	-.00179	.00006
#2	.00166	.00489	.00060	-.00135	-.00038	.00669	-.00157	.00010

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00002	.01936	.00050	.00031	.00131	.01194	.00035	.03913
Stddev	.00004	.00357	.00040	.00014	.00003	.01074	.00001	.02856
%RSD	175.54	18.422	79.457	45.828	2.0767	89.909	1.7736	72.983

#1	.00006	.01683	.00079	.00021	.00133	.00435	.00035	.01894
#2	-.00001	.02188	.00022	.00041	.00130	.01954	.00034	.05933

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00078	.00001	.05686	.00055	.00434	.04400	.00058	.01035
Stddev	.00003	.00052	.00836	.00011	.00008	.01586	.00002	.00682
%RSD	4.3168	10096.	14.695	20.511	1.8196	36.049	4.0997	65.858

#1	.00076	-.00036	.06277	-.00047	.00429	.05521	.00059	-.01517
#2	.00081	.00037	.05096	-.00063	.00440	.03278	.00056	-.00553

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	
Avg	.02096	.00674	.00085	.00154	.00249	.0013	.00019	
Stddev	.00154	.00059	.00084	.00035	.00147	.0007	.00002	
%RSD	7.3430	8.7854	98.838	22.701	59.218	56.55	9.6968	

#1	.01987	.00633	.00145	.00179	.00145	-.0008	.00017	
#2	.02204	.00716	.00026	.00129	.00353	-.0018	.00020	

Sample Name: I3833-01LX5 Acquired: 6/22/2017 14:33:10 Type: Unk
Method: P4-ICP2(v2066) 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	3793.2	74549.	4063.0	30.494	4006.3
Stddev	16.5	640.	6.1	.473	27.5
%RSD	.43596	.85814	.15011	.58764	.68758
#1	3781.5	75001.	4058.7	80.159	3986.8
#2	3804.9	74097.	4067.3	80.828	4025.8

Sample Name: I3833-01MS Acquired: 6/22/2017 14:37:23 Type: Unk
Method: P4-ICP2(v2066) 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	.84341	2.0149	1.0247	2.0537	.83930	2.1931	21892	21086	20865
Stddev	.00037	.0033	.0011	.0003	.00088	.0062	.00071	.00006	.00035
%RSD	.04344	.16233	.10690	.01658	.10450	.28213	.32607	.02773	.16805

#1	.84367	2.0172	1.0239	2.0534	.83992	2.1887	.21841	.21090	.20890
#2	.84315	2.0126	1.0254	2.0539	.83868	2.1975	.21942	.21082	.20840

Elem	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.2119	.44654	.21417	.34084	3.2134	.22241	2.1951	.53986	.07847
Stddev	.0000	.00037	.00076	.00006	.0332	.00065	.0282	.00071	.00001
%RSD	.00301	.08317	.35461	.01769	1.0331	.29082	1.2858	.13207	.01218

#1	1.2119	.44681	.21363	.34088	3.1900	.22195	2.1751	.54036	.07846
#2	1.2119	.44628	.21470	.34080	3.2369	.22287	2.2150	.53935	.07847

Elem	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	3.4046	.32957	.23474	11.036	.43480	.32210	.05028	1.0091	.74889
Stddev	.0088	.00041	.00065	.010	.00082	.00244	.00157	.0065	.00074
%RSD	.25846	.12315	.27783	.08708	.18945	.75843	3.1180	.64578	.09888

#1	3.3984	.32986	.23428	11.042	.43422	.32383	.05139	1.0137	.74941
#2	3.4108	.32928	.23520	11.029	.43538	.32038	.04917	1.0045	.74836

Elem	Ti3361	Li6707	P_1774	Sr4077
Units	ppm	ppm	ppm	ppm
Avg	21483	22229	5.978	21782
Stddev	.00133	.00200	.001	.00008
%RSD	.61798	.89912	.0136	.03901

#1	.21577	.22087	5.977	.21776
#2	.21389	.22370	5.978	.21788

Sample Name: I3833-01MS Acquired: 6/22/2017 14:37:23 Type: Unk
Method: P4-ICP2(v2066) 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	3835.4	75604.	4080.0	32.390	4170.1
Stddev	2.1	33.	3.1	.377	3.9
%RSD	.05535	.04394	.07631	.45769	.09357
#1	3836.9	75627.	4077.8	82.656	4172.9
#2	3833.9	75580.	4082.2	82.123	4167.4

Sample Name: I3833-01MSD Acquired: 6/22/2017 14:41:23 Type: Unk
Method: P4-ICP2(v2066) 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	.84525	2.0044	1.0178	2.0453	.83995	2.1906	2.1929	2.0939	2.0818
Stddev	.00235	.0037	.0024	.0014	.00151	.0259	.00138	.00058	.00028
%RSD	.27818	.18428	.23539	.06577	.17959	1.1817	.62872	.27697	.13439

#1	.84691	2.0070	1.0194	2.0462	.84102	2.2089	.22027	.20898	.20838
#2	.84359	2.0018	1.0161	2.0443	.83888	2.1723	.21832	.20980	.20798

Elem	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.2103	.44531	.21365	.34076	3.2005	.22056	2.2388	.54009	.07743
Stddev	.0344	.00093	.00048	.00085	.0157	.00042	.0103	.00010	.00001
%RSD	2.8434	.20788	.22450	.24901	.49176	.18971	.45904	.01769	.01873

#1	1.1860	.44466	.21399	.34136	3.2116	.22026	2.2315	.54016	.07742
#2	1.2346	.44596	.21331	.34016	3.1894	.22085	2.2461	.54002	.07744

Elem	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	3.4313	.32823	.23437	11.026	.43461	.32250	.04854	1.0045	.75041
Stddev	.0006	.00077	.00068	.029	.00080	.00196	.00043	.0102	.00057
%RSD	.01652	.23334	.29027	.25849	.18409	.60918	.88199	1.0197	.07650

#1	3.4317	.32769	.23485	11.046	.43517	.32111	.04884	.99729	.75082
#2	3.4309	.32877	.23389	11.005	.43404	.32389	.04824	1.0118	.75000

Elem	Ti3361	Li6707	P_1774	Sr4077
Units	ppm	ppm	ppm	ppm
Avg	2.1931	.22086	5.954	2.1884
Stddev	.00003	.00197	.022	.00054
%RSD	.01510	.89249	.3774	.24561

#1	.21933	.22226	5.970	.21922
#2	.21928	.21947	5.938	.21846

Sample Name: I3833-01MSD Acquired: 6/22/2017 14:41:23 Type: Unk
Method: P4-ICP2(v2066) 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	3835.4	75519.	4086.0	32.305	4168.3
Stddev	12.8	374.	.5	.209	13.1
%RSD	.33429	.49470	.01272	.25356	.31489
#1	3826.4	75255.	4086.4	82.157	4159.0
#2	3844.5	75783.	4085.6	82.452	4177.6

Sample Name: I3833-01A Acquired: 6/22/2017 14:45:21 Type: Unk
Method: P4-ICP2(v2066) 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	.83061	1.9835	1.0049	2.0216	.81438	2.1525	.21475	.20630	.20539
Stddev	.00153	.0024	.0013	.0107	.00018	.0181	.00025	.00074	.00012
%RSD	.18409	.12217	.12513	.53081	.02229	.83890	.11522	.36059	.05962

#1	.82953	1.9818	1.0058	2.0140	.81425	2.1398	.21492	.20577	.20547
#2	.83169	1.9852	1.0040	2.0292	.81451	2.1653	.21457	.20682	.20530

Elem	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.1718	.43595	.21019	.33606	3.1476	.21705	2.1300	.53164	.07632
Stddev	.0098	.00091	.00022	.00222	.0679	.00034	.0495	.00001	.00022
%RSD	.83721	.20868	.10702	.66031	2.1570	.15499	2.3236	.00132	.28735

#1	1.1649	.43530	.21035	.33449	3.0996	.21681	2.1650	.53164	.07616
#2	1.1787	.43659	.21004	.33763	3.1956	.21729	2.0950	.53165	.07647

Elem	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	3.3501	.32078	.22847	10.785	.42709	.32154	.04745	.98924	.73601
Stddev	.0166	.00045	.00529	.008	.00049	.01571	.00188	.00457	.00139
%RSD	.49446	.13959	2.3138	.07157	.11495	4.8844	3.9594	.46221	.18845

#1	3.3384	.32046	.22473	10.791	.42744	.31043	.04612	.99247	.73699
#2	3.3618	.32110	.23221	10.780	.42674	.33264	.04878	.98600	.73503

Elem	Ti3361	Li6707	P_1774	Sr4077
Units	ppm	ppm	ppm	ppm
Avg	.21228	.21624	5.898	.21361
Stddev	.00323	.00146	.015	.00011
%RSD	1.5222	.67438	.2545	.05273

#1	.21457	.21727	5.887	.21369
#2	.21000	.21521	5.909	.21353

Sample Name: I3833-01A Acquired: 6/22/2017 14:45:21 Type: Unk
Method: P4-ICP2(v2066) 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	3825.3	75773.	4115.9	32.841	4154.5
Stddev	13.1	9.	7.9	1.999	7.0
%RSD	.34200	.01203	.19277	2.4136	.16878
#1	3834.5	75780.	4110.3	84.255	4159.5
#2	3816.0	75767.	4121.5	81.427	4149.6

Sample Name: PB100044BL Acquired: 6/22/2017 14:49:15 Type: Unk
Method: P4-ICP2(v2066) 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	.00011	.00046	.00026	.00079	.00028	.01303	.00076	.00006
Stddev	.00097	.00075	.00009	.00282	.00054	.00390	.00062	.00001
%RSD	854.47	161.13	34.662	357.42	193.31	29.966	82.363	19.312

#1	-.00057	-.00006	.00033	-.00278	.00066	-.01027	-.00120	.00007
#2	.00080	.00099	.00020	.00121	-.00010	-.01579	-.00032	.00005

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00000	.01417	.00012	.00008	.00006	.00991	.00017	.01722
Stddev	.0001	.00204	.00061	.00019	.00012	.00362	.00009	.00912
%RSD	47710.	14.421	505.56	232.49	201.76	36.497	54.204	52.991

#1	-.00003	-.01561	.00055	-.00022	.00003	-.01247	-.00010	-.02367
#2	.00003	-.01272	-.00031	.00005	-.00015	-.00735	-.00023	-.01077

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00040	.00011	.00675	.00039	.00025	.03682	.00072	.00281
Stddev	.00012	.00050	.01061	.00029	.00001	.01073	.00004	.00924
%RSD	29.732	463.42	157.16	74.612	2.8792	29.151	4.9897	328.45

#1	.00048	-.00025	-.00075	-.00018	-.00024	.02923	.00070	.00372
#2	.00031	.00046	.01425	-.00059	-.00025	.04441	.00075	-.00935

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00176	.00225	.00006	.00185	.00026	.0022	.00017
Stddev	.00237	.00087	.00019	.00034	.00093	.0023	.00010
%RSD	134.68	38.732	300.81	18.561	358.28	104.0	59.804

#1	.00008	.00286	-.00007	.00209	-.00040	-.0006	.00010
#2	.00344	.00163	.00019	.00161	.00092	-.0039	.00024

Sample Name: PB100044BL Acquired: 6/22/2017 14:49:15 Type: Unk
Method: P4-ICP2(v2066) 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	3832.6	75656.	4114.5	33.911	4140.8
Stddev	1.2	174.	35.0	1.354	2.9
%RSD	.03012	.23018	.85013	1.6139	.07056
#1	3831.8	75779.	4089.7	82.954	4142.9
#2	3833.4	75533.	4139.2	84.869	4138.8

Sample Name: PB100044BS Acquired: 6/22/2017 14:53:27 Type: Unk
Method: P4-ICP2(v2066) 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	.76475	1.9345	.97860	1.6933	.75940	2.0706	.21407	.19234
Stddev	.00060	.0010	.00210	.0050	.00195	.0180	.00131	.00135
%RSD	.07842	.05058	.21436	.29491	.25735	.86696	.61270	.70315
#1	.76517	1.9352	.97712	1.6898	.76079	2.0833	.21500	.19138
#2	.76432	1.9338	.98009	1.6969	.75802	2.0579	.21315	.19330
Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.20156	1.1692	.43227	.20808	.32320	3.1550	.21708	2.1389
Stddev	.00004	.0108	.00072	.00030	.00155	.0837	.00066	.0150
%RSD	.01868	.92460	.16560	.14225	.47817	2.6533	.30514	.70125
#1	.20158	1.1768	.43176	.20787	.32211	3.0959	.21661	2.1495
#2	.20153	1.1615	.43278	.20829	.32429	3.2142	.21754	2.1283
Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.52315	.07328	3.2637	.32316	.20526	10.591	.42054	.31378
Stddev	.00036	.00004	.0001	.00169	.00282	.006	.00029	.00253
%RSD	.06960	.05159	.00221	.52321	1.3752	.05732	.06941	.80600
#1	.52341	.07331	3.2637	.32197	.20326	10.586	.42034	.31199
#2	.52289	.07325	3.2636	.32436	.20725	10.595	.42075	.31557
Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	
Avg	F .01085	.89471	.71423	.21537	.22245	5.517	.21418	
Stddev	.00219	.01038	.00152	.00058	.00188	.001	.00003	
%RSD	20.218	1.1606	.21306	.26853	.84737	.0193	.01498	
#1	.01240	.90206	.71316	.21496	.22111	5.516	.21421	
#2	.00930	.88737	.71531	.21578	.22378	5.518	.21416	

Sample Name: PB100044BS Acquired: 6/22/2017 14:53:27 Type: Unk
Method: P4-ICP2(v2066) 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	3767.2	74064.	3969.4	30.110	4083.8
Stddev	4.8	81.	25.1	.713	8.1
%RSD	.12775	.10871	.63171	.89029	.19737
#1	3763.8	74121.	3951.7	80.614	4078.1
#2	3770.6	74007.	3987.1	79.605	4089.5

Sample Name: PB100044TB Acquired: 6/22/2017 14:57:23 Type: Unk

Method: P4-ICP2(v2066) 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	.00320	.00406	.00046	.00417	.00178	.00154	.00171	.00008
Stddev	.00152	.00029	.00015	.00155	.00115	.01341	.00060	.00004
%RSD	47.540	7.2553	31.833	37.126	64.775	871.20	35.101	53.149

#1	-.00212	-.00427	-.00057	.00307	.00259	-.00794	-.00129	-.00005
#2	-.00427	-.00385	-.00036	.00526	.00096	.01102	-.00214	-.00011

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00003	.01111	.00031	.00061	.00212	.00582	.00022	.00972
Stddev	.00008	.01905	.00049	.00000	.00039	.00780	.00003	.00737
%RSD	245.26	171.45	155.68	.75550	18.615	133.89	13.299	75.795

#1	-.00009	.02458	.00066	-.00061	.00184	.00031	.00024	.00451
#2	.00002	-.00236	-.00003	-.00062	.00240	.01134	.00020	.01493

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00274	.00014	F 317.07	.00015	.00143	.09533	.00031	.00419
Stddev	.00020	.00017	.49	.00001	.00005	.05105	.00012	.01166
%RSD	7.2104	123.04	.15331	8.0696	3.5238	53.553	40.346	278.65

#1	.00260	-.00026	316.73	-.00014	.00140	.13142	.00039	-.01243
#2	.00288	-.00002	317.42	-.00016	.00147	.05923	.00022	.00406

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	
Avg	.01754	.00762	.00306	.00162	.00353	.00008	.00023	
Stddev	.00031	.00059	.00035	.00059	.00057	.0014	.00004	
%RSD	1.7650	7.7087	11.415	36.250	16.063	180.8	18.302	

#1	.01732	.00803	.00331	.00120	.00393	.0002	.00026	
#2	.01776	.00720	.00282	.00203	.00313	-.0017	.00020	

Sample Name: PB100044TB Acquired: 6/22/2017 14:57:23 Type: Unk
Method: P4-ICP2(v2066) 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	3695.7	73968.	3957.6	79.781	4011.4
Stddev	7.3	126.	7.8	1.534	2.8
%RSD	.19739	.17089	.19743	1.9223	.07024
#1	3690.6	73878.	3952.1	78.697	4009.4
#2	3700.9	74057.	3963.1	80.866	4013.4

Sample Name: I3808-05 Acquired: 6/22/2017 15:01:40 Type: Unk
Method: P4-ICP2(v2066) 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	.00125	.00460	.00104	.00343	.00151	.00240	.00905	.00007
Stddev	.00013	.00093	.00008	.00055	.00110	.01333	.00096	.00002
%RSD	10.144	20.165	7.7431	16.023	73.026	554.88	10.578	31.380

#1	-.00134	-.00526	-.00109	.00304	.00228	.00702	.00837	-.00008
#2	-.00116	-.00394	-.00098	.00382	.00073	-.01183	.00972	-.00005

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00004	2.4720	.00037	.00023	.00071	.00865	.01880	1.5824
Stddev	.00002	.0212	.00011	.00021	.00009	.00181	.00013	.0089
%RSD	58.434	.85866	30.737	91.245	12.595	20.906	.69213	.56388

#1	-.00006	2.4870	.00029	-.00008	.00077	.00737	.01889	1.5761
#2	-.00002	2.4570	.00045	-.00037	.00064	.00993	.01871	1.5888

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00111	.00039	58.679	.00021	.01699	3.1703	.01476	.02805
Stddev	.00029	.00003	.215	.00002	.00021	.0445	.00021	.00646
%RSD	26.236	7.1690	.36694	7.3088	1.2475	1.4029	1.4165	23.028

#1	.00132	-.00037	58.527	-.00022	.01684	3.1388	.01461	.03262
#2	.00090	-.00041	58.831	-.00020	.01714	3.2017	.01491	.02348

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	3.2217	.52708	.00100	.00249	.00770	.0171	.03799
Stddev	.0091	.01141	.00014	.00136	.00020	.0006	.00003
%RSD	.11083	2.1653	13.665	54.815	2.6317	3.527	.07560

#1	8.2152	.51901	.00090	.00345	.00784	.0167	.03797
#2	8.2281	.53515	.00109	.00152	.00755	.0175	.03801

Sample Name: I3808-05 Acquired: 6/22/2017 15:01:40 Type: Unk
Method: P4-ICP2(v2066) 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	3766.8	74741.	4058.2	32.796	4215.4
Stddev	14.8	394.	4.4	1.184	13.1
%RSD	.39395	.52752	.10742	1.4295	.31036
#1	3756.3	74462.	4061.3	83.632	4206.2
#2	3777.3	75020.	4055.1	81.959	4224.7

Sample Name: CCV04 Acquired: 6/22/2017 15:05:50 Type: Unk
Method: P4-ICP2(v2066) 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	4.7911	4.7750	4.6816	4.8217	4.8309	9.6612	9.5162	2.3673	2.3927
Stddev	.0059	.0029	.0004	.0061	.0012	.0153	.0008	.00040	.0023
%RSD	.12361	.06057	.00824	.12558	.02499	.15849	.00786	.17010	.09631

#1	4.7953	4.7730	4.6813	4.8260	4.8317	9.6504	9.5167	2.3644	2.3943
#2	4.7869	4.7771	4.6818	4.8174	4.8300	9.6720	9.5156	2.3701	2.3911

Elem	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	23.800	96482	2.3417	1.1993	4.8029	2.3818	23.242	2.3907	1.1929
Stddev	.137	.00089	.0004	.0024	.0372	.0012	.052	.0056	.0016
%RSD	.57586	.09261	.01644	.19716	.77495	.05105	.22179	.23399	.13633

#1	23.703	96419	2.3415	1.2010	4.7766	2.3810	23.205	2.3947	1.1941
#2	23.897	96545	2.3420	1.1976	4.8292	2.3827	23.278	2.3868	1.1918

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	23.871	2.4287	2.4060	23.997	4.8475	4.7857	4.7837	4.8614	4.7856
Stddev	.001	.0024	.0057	.042	.0037	.0098	.0055	.0077	.0029
%RSD	.00380	.10074	.23673	.17512	.07568	.20516	.11491	.15792	.06086

#1	23.871	2.4304	2.4020	23.967	4.8449	4.7787	4.7876	4.8668	4.7876
#2	23.870	2.4269	2.4100	24.026	4.8501	4.7926	4.7798	4.8560	4.7835

Elem	Ti3361	Li6707	P_1774	Sr4077
Units	ppm	ppm	ppm	ppm
Avg	4.8079	4.7947	4.891	4.8829
Stddev	.0056	.0099	.003	.0077
%RSD	.11678	.20554	.0529	.15791

#1	4.8040	4.7878	4.893	4.8774
#2	4.8119	4.8017	4.889	4.8883

Sample Name: CCV04 Acquired: 6/22/2017 15:05:50 Type: Unk
Method: P4-ICP2(v2066) 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	3705.4	73205.	4048.3	77.293	3861.8
Stddev	7.3	73.	1.2	.018	12.6
%RSD	.19566	.10005	.03065	.02390	.32600
#1	3700.2	73257.	4049.2	77.306	3852.9
#2	3710.5	73154.	4047.4	77.280	3870.7

Sample Name: CCB04 Acquired: 6/22/2017 15:09:41 Type: Unk

Method: P4-ICP2(v2066) 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	.00001	.00296	.00011	.00126	.00022	.00384	.00062	.00007
Stddev	.00110	.00008	.00091	.00209	.00014	.01341	.00053	.00003
%RSD	11911.	2.8101	811.12	165.58	65.736	349.26	85.795	38.589

#1	.00079	.00290	.00053	-.00274	-.00012	.00564	-.00099	.00009
#2	-.00077	.00302	-.00075	.00022	-.00032	-.01332	-.00024	.00005

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00006	.00127	.00024	.00017	.00070	.01422	.00019	.01381
Stddev	.00006	.00750	.00012	.00018	.00028	.00659	.00001	.01426
%RSD	95.889	588.49	47.745	105.07	39.939	46.316	3.5927	103.26

#1	-.00002	-.00403	-.00033	-.00004	.00050	-.01888	-.00019	-.02389
#2	-.00010	.00658	-.00016	-.00030	.00090	-.00957	-.00018	-.00373

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00051	.00021	.01693	.00007	.00026	.02661	.00272	.00056
Stddev	.00006	.00004	.00709	.00040	.00000	.01735	.00026	.00115
%RSD	11.916	20.547	41.866	551.20	1.8437	65.188	9.5315	205.90

#1	.00047	.00018	.01192	-.00036	-.00026	.01434	.00291	.00137
#2	.00056	.00024	.02194	.00021	-.00026	.03887	.00254	-.00025

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00181	.00257	.00056	.00004	.00121	.0023	.00024
Stddev	.00025	.00309	.00079	.00202	.00100	.0009	.00009
%RSD	13.812	120.50	140.15	4661.5	82.901	37.65	36.021

#1	.00199	.00476	.00112	.00138	.00191	-.0029	.00018
#2	.00164	.00038	.00001	-.00147	.00050	-.0017	.00030

Sample Name: CCB04 Acquired: 6/22/2017 15:09:41 Type: Unk
Method: P4-ICP2(v2066) 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	3869.0	75934.	4125.1	34.501	4176.5
Stddev	2.9	142.	2.1	2.006	2.5
%RSD	.07423	.18733	.05185	2.3741	.06073
#1	3867.0	76034.	4126.6	85.920	4174.7
#2	3871.1	75833.	4123.6	83.083	4178.3

Sample Name: I3808-05DUP Acquired: 6/22/2017 15:13:53 Type: Unk
Method: P4-ICP2(v2066) 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	.00127	.00252	.00097	.00023	.00183	.00858	.00825	.00004
Stddev	.00160	.00013	.00041	.00048	.00142	.00771	.00061	.00002
%RSD	126.06	5.0098	42.387	208.11	77.761	89.821	7.4469	65.892

#1	-.00240	-.00243	-.00068	.00057	.00082	.00313	.00868	-.00002
#2	-.00014	-.00261	-.00127	-.00011	.00283	.01403	.00781	-.00005

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00002	2.4598	.00003	.00013	.00093	.00010	.01880	1.6045
Stddev	.00003	.0117	.00008	.00017	.00018	.00266	.00001	.0104
%RSD	148.93	.47456	277.98	136.86	18.794	2721.2	.05615	.64772

#1	-.00004	2.4515	.00003	-.00025	.00106	.00197	.01879	1.6118
#2	.00000	2.4680	-.00008	.00000	.00081	-.00178	.01880	1.5971

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00113	.00012	58.902	.00018	.01668	3.1637	.01639	.04284
Stddev	.00053	.00013	.008	.00046	.00070	.0000	.00007	.00432
%RSD	46.929	107.45	.01386	250.63	4.2081	.00037	.43119	10.084

#1	.00151	-.00003	58.908	.00014	.01718	3.1637	.01634	.03979
#2	.00076	-.00021	58.896	-.00051	.01618	3.1638	.01644	.04590

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	
Avg	3.2165	.51748	.00227	.00230	.00409	.0172	.03835	
Stddev	.0198	.00463	.00049	.00210	.00267	.0001	.00020	
%RSD	.24137	.89421	21.762	91.407	65.244	.7592	.53278	

#1	8.2025	.52075	.00192	.00081	.00220	.0173	.03820	
#2	8.2306	.51421	.00262	.00379	.00597	.0171	.03849	

Sample Name: I3808-05DUP Acquired: 6/22/2017 15:13:53 Type: Unk
Method: P4-ICP2(v2066) 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	3743.6	74458.	4014.3	34.033	4203.5
Stddev	7.5	47.	24.4	3.487	11.1
%RSD	.19966	.06255	.60686	4.1500	.26403
#1	3738.4	74491.	3997.1	81.567	4195.6
#2	3748.9	74425.	4031.6	86.499	4211.3

Sample Name: I3808-05LX5 Acquired: 6/22/2017 15:18:05 Type: Unk
Method: P4-ICP2(v2066) 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	.00150	.00096	.00061	.00180	.00023	.02018	.00057	.00008
Stddev	.00061	.00052	.00108	.00286	.00004	.00046	.00007	.00004
%RSD	40.421	53.758	175.39	158.91	15.620	2.2912	12.460	47.476

#1	-.00193	.00060	.00015	.00022	.00020	-.01985	.00052	.00006
#2	-.00107	.00133	-.00138	-.00382	.00026	-.02051	.00062	.00011

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00000	.51134	.00042	.00002	.00109	.00376	.00399	.35345
Stddev	.00002	.01189	.00012	.00025	.00057	.00430	.00002	.01003
%RSD	1203.5	2.3251	28.457	1161.1	52.612	114.37	.43220	2.8365

#1	-.00001	.50294	-.00050	-.00016	.00149	.00681	.00398	.34636
#2	.00001	.51975	-.00033	.00020	.00068	.00072	.00401	.36054

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00064	.00016	12.050	.00047	.00421	.66709	.00336	.01180
Stddev	.00010	.00036	.020	.00008	.00022	.01071	.00019	.00150
%RSD	16.156	219.75	.16542	17.694	5.2953	1.6058	5.5742	12.676

#1	.00072	.00042	12.036	-.00053	.00405	.65952	.00350	.01074
#2	.00057	-.00009	12.065	-.00041	.00436	.67467	.00323	.01286

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	
Avg	1.7772	.11438	.00083	.00034	.00626	.0025	.00795	
Stddev	.0066	.00005	.00044	.00266	.00072	.0005	.00000	
%RSD	.37341	.04173	52.415	789.99	11.513	21.37	.01800	

#1	1.7819	.11435	.00052	-.00222	.00575	.0021	.00795	
#2	1.7725	.11442	.00114	.00154	.00677	.0029	.00795	

Sample Name: I3808-05LX5 Acquired: 6/22/2017 15:18:05 Type: Unk
Method: P4-ICP2(v2066) 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	3795.8	74134.	4035.0	32.334	4200.9
Stddev	2.4	187.	11.1	1.165	1.9
%RSD	.06453	.25188	.27552	1.4145	.04437
#1	3794.1	74002.	4042.8	83.158	4199.5
#2	3797.5	74266.	4027.1	81.511	4202.2

Sample Name: I3808-05MS Acquired: 6/22/2017 15:22:17 Type: Unk
Method: P4-ICP2(v2066) 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	.79604	1.9309	.95934	1.7184	.77812	2.0956	.22289	.19634	.19838
Stddev	.00113	.0048	.00549	.0064	.00180	.0074	.00028	.00009	.00040
%RSD	.14167	.24690	.57236	.37006	.23122	.35226	.12488	.04713	.20384

#1	.79684	1.9276	.95546	1.7229	.77939	2.1008	.22309	.19628	.19809
#2	.79525	1.9343	.96323	1.7139	.77685	2.0904	.22269	.19641	.19867

Elem	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	3.6194	.43033	.20388	.32586	3.1676	.23510	3.7447	.51363	.07488
Stddev	.0061	.00016	.00038	.00012	.0195	.00050	.0893	.00058	.00022
%RSD	.16766	.03668	.18465	.03830	.61496	.21125	2.3854	.11270	.29455

#1	3.6237	.43044	.20361	.32594	3.1538	.23475	3.8079	.51322	.07473
#2	3.6151	.43021	.20415	.32577	3.1813	.23545	3.6816	.51404	.07504

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	31.835	.32627	.22226	13.836	.43476	.36148	7.9401	1.4418	.70381
Stddev	.160	.00037	.00066	.006	.00143	.00153	.0096	.0042	.00249
%RSD	.25859	.11199	.29501	.04072	.32937	.42306	.12083	.28942	.35373

#1	61.948	.32601	.22180	13.832	.43577	.36256	7.9334	1.4447	.70205
#2	61.722	.32653	.22273	13.840	.43375	.36040	7.9469	1.4388	.70557

Elem	Ti3361	Li6707	P_1774	Sr4077
Units	ppm	ppm	ppm	ppm
Avg	.21228	.22617	5.591	25133
Stddev	.00368	.00035	.001	.00013
%RSD	1.7345	.15624	.0112	.05219

#1	.21488	.22642	5.590	.25142
#2	.20968	.22592	5.591	.25123

Sample Name: I3808-05MS Acquired: 6/22/2017 15:22:17 Type: Unk
Method: P4-ICP2(v2066) 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	3723.9	73658.	3955.3	30.318	4132.2
Stddev	21.7	93.	8.4	.278	18.1
%RSD	.58278	.12616	.21312	.34641	.43852
#1	3708.6	73592.	3949.4	80.121	4119.4
#2	3739.3	73724.	3961.3	80.515	4145.0

Sample Name: I3808-05A Acquired: 6/22/2017 15:26:14 Type: Unk
Method: P4-ICP2(v2066) 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	.77365	1.8651	.92219	1.7023	.76780	2.0100	.21355	.19007	.19095
Stddev	.00120	.0004	.00055	.0022	.00120	.0136	.00058	.00002	.00003
%RSD	.15552	.02041	.05968	.13148	.15584	.67404	.27165	.01219	.01708

#1	.77450	1.8648	.92180	1.7039	.76865	2.0005	.21314	.19005	.19093
#2	.77280	1.8654	.92258	1.7007	.76696	2.0196	.21396	.19008	.19098

Elem	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	3.4984	.40883	.19656	.31541	2.9546	.22414	3.6287	.49335	.07211
Stddev	.0161	.00200	.00024	.00032	.0486	.00058	.0266	.00021	.00018
%RSD	.45967	.48899	.12269	.10231	1.6440	.25711	.73253	.04282	.24914

#1	3.5097	.40742	.19639	.31518	2.9889	.22455	3.6099	.49320	.07199
#2	3.4870	.41025	.19673	.31564	2.9202	.22374	3.6475	.49350	.07224

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	30.936	.31159	.20847	13.263	.43427	.34336	3.0917	1.4476	.71021
Stddev	.020	.00141	.00435	.019	.00016	.01201	.0077	.0079	.00067
%RSD	.03345	.45154	2.0869	.14531	.03790	3.4979	.09577	.54824	.09406

#1	60.921	.31060	.21155	13.249	.43439	.33487	8.0863	1.4532	.70973
#2	60.950	.31259	.20540	13.277	.43415	.35185	8.0972	1.4420	.71068

Elem	Ti3361	Li6707	P_1774	Sr4077
Units	ppm	ppm	ppm	ppm
Avg	.21080	.21470	5.474	24259
Stddev	.00021	.00096	.004	.00085
%RSD	.09887	.44570	.0682	.34879

#1	.21095	.21537	5.476	.24199
#2	.21066	.21402	5.471	.24319

Sample Name: I3808-05A Acquired: 6/22/2017 15:26:14 Type: Unk
Method: P4-ICP2(v2066) 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	3758.6	74686.	4031.3	32.861	4172.1
Stddev	3.3	45.	22.3	1.806	4.5
%RSD	.08678	.06080	.55311	2.1792	.10761
#1	3756.3	74654.	4015.5	81.584	4168.9
#2	3760.9	74718.	4047.0	84.138	4175.3

Sample Name: I3808-09 Acquired: 6/22/2017 15:30:13 Type: Unk
Method: P4-ICP2(v2066) 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	.00351	.00355	.00058	.00565	.00096	.01529	.13788	.00001
Stddev	.00039	.00006	.00020	.00364	.00070	.01720	.00057	.00006
%RSD	11.048	1.8210	34.125	64.496	72.895	112.48	.41537	853.33

#1	-.00378	-.00360	.00044	-.00822	-.00146	.02746	.13747	.00003
#2	-.00323	-.00350	.00072	-.00307	-.00047	.00313	.13828	-.00005

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00002	74.573	.00085	.00019	.00230	.99395	1.7651	4.1397
Stddev	.00008	.164	.00089	.00022	.00030	.02697	.0043	.0128
%RSD	394.83	.21947	104.73	118.31	13.156	2.7134	.24304	.30894

#1	.00004	74.458	.00148	.00003	.00208	.97488	1.7681	4.1307
#2	-.00008	74.689	.00022	.00035	.00251	1.0130	1.7621	4.1488

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00538	.00022	277.58	.00078	.01944	1.3968	.00103	.00981
Stddev	.00004	.00006	2.11	.00000	.00012	.0088	.00000	.00156
%RSD	.72336	24.695	.76136	.09039	.59480	.62760	.45254	15.897

#1	.00535	.00018	279.08	-.00078	.01936	1.3906	.00104	.01091
#2	.00541	.00026	276.09	-.00078	.01953	1.4030	.00103	.00870

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.40444	.29015	.00266	.00167	.00750	.0020	.13134
Stddev	.00142	.00128	.00003	.00088	.00014	.0012	.00029
%RSD	.35088	.44081	.96258	52.418	1.9140	58.51	.21865

#1	.40343	.29105	.00267	-.00229	.00760	-.0028	.13155
#2	.40544	.28924	.00264	-.00105	.00740	-.0012	.13114

Sample Name: I3808-09 Acquired: 6/22/2017 15:30:13 Type: Unk
Method: P4-ICP2(v2066) 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	3638.3	72708.	3968.5	78.944	3943.5
Stddev	6.8	297.	5.2	.791	6.8
%RSD	.18553	.40867	.13198	1.0025	.17292
#1	3643.0	72498.	3972.2	79.504	3948.3
#2	3633.5	72918.	3964.8	78.385	3938.7

Sample Name: I3840-05 Acquired: 6/22/2017 15:34:29 Type: Unk
Method: P4-ICP2(v2066) 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	.16525	.00367	-.00117	-.00078	.02315	.00556	.01768	-.00007
Stddev	.00092	.00152	.00111	.00071	.00156	.01107	.00061	.00003
%RSD	.55491	41.498	94.883	91.190	6.7237	198.96	3.4410	42.794

#1	.16590	.00475	-.00038	-.00028	.02205	.01339	.01811	-.00005
#2	.16461	.00260	-.00195	-.00129	.02425	-.00226	.01725	-.00010

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.00018	38.266	.00007	-.00038	.00063	-.00123	.06874	37.827
Stddev	.00009	.128	.00001	.00044	.00044	.00049	.00025	.151
%RSD	53.433	.18708	8.4529	113.86	70.607	39.750	.36015	.15411

#1	-.00024	68.176	.00006	-.00007	.00094	-.00088	.06857	97.934
#2	-.00011	68.356	.00007	-.00069	.00031	-.00158	.06892	97.720

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00185	-.00017	261.03	.00023	.00486	1.7082	.00358	.04498
Stddev	.00038	.00028	1.75	.00027	.00007	.0401	.00026	.00827
%RSD	20.477	169.01	.67099	115.80	1.4782	2.3447	7.3952	18.381

#1	.00158	.00003	262.27	.00043	.00491	1.7365	.00376	.05083
#2	.00212	-.00037	259.80	.00004	.00481	1.6799	.00339	.03914

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	
Avg	72.395	.51004	.00253	.00095	.00696	.0182	.23755	
Stddev	.247	.00623	.00032	.00103	.00028	.0009	.00012	
%RSD	.34074	1.2222	12.752	109.32	4.0173	4.792	.04995	

#1	72.570	.51445	.00276	.00021	.00716	.0188	.23747	
#2	72.221	.50563	.00231	.00168	.00676	.0176	.23764	

Sample Name: I3840-05 Acquired: 6/22/2017 15:34:29 Type: Unk
Method: P4-ICP2(v2066) 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	3592.6	72723.	3919.3	78.984	3943.8
Stddev	5.3	276.	23.9	1.374	17.0
%RSD	.14674	.37900	.60964	1.7395	.43038
#1	3588.8	72528.	3902.4	78.013	3931.8
#2	3596.3	72918.	3936.2	79.956	3955.8

Sample Name: I3840-06 Acquired: 6/22/2017 15:38:43 Type: Unk
Method: P4-ICP2(v2066) 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	.22423	-.00064	-.00150	-.00209	.02619	.01096	.01993	-.00008
Stddev	.00087	.00034	.00101	.00026	.00053	.00685	.00025	.00002
%RSD	.38753	52.660	67.405	12.554	2.0238	62.470	1.2757	18.139

#1	.22362	-.00088	-.00078	-.00228	.02582	.00612	.02011	-.00009
#2	.22485	-.00040	-.00221	-.00191	.02657	.01580	.01975	-.00007

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.00014	30.165	-.00002	-.00037	.00071	.00054	.02345	35.293
Stddev	.00006	.055	.00004	.00003	.00046	.00788	.00000	.177
%RSD	44.145	.09091	183.14	8.5769	64.600	1458.6	.00463	.18536

#1	-.00018	60.204	.00001	-.00039	.00039	-.00503	.02345	95.168
#2	-.00009	60.127	-.00005	-.00034	.00103	.00611	.02345	95.418

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00190	-.00038	258.42	.00040	.00914	1.4759	.00221	.03799
Stddev	.00007	.00036	1.58	.00016	.00006	.0196	.00000	.00141
%RSD	3.8778	95.087	.61204	39.046	.62948	1.3248	.03480	3.7200

#1	.00185	-.00012	257.30	.00051	.00910	1.4620	.00221	.03699
#2	.00195	-.00064	259.54	.00029	.00918	1.4897	.00221	.03899

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	
Avg	38.634	.37212	.00228	-.00050	.00990	.0138	.20283	
Stddev	.152	.00187	.00049	.00185	.00012	.0008	.00107	
%RSD	.22166	.50342	21.290	366.95	1.2085	6.075	.52691	

#1	68.741	.37345	.00263	.00080	.00981	.0144	.20358	
#2	68.526	.37080	.00194	-.00181	.00998	.0132	.20207	

Sample Name: I3840-06 Acquired: 6/22/2017 15:38:43 Type: Unk
Method: P4-ICP2(v2066) 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	3602.0	72788.	3915.2	77.837	3956.0
Stddev	7.9	81.	28.2	.626	10.5
%RSD	.21811	.11113	.71931	.80383	.26473
#1	3596.4	72731.	3895.3	77.394	3948.6
#2	3607.6	72845.	3935.1	78.279	3963.4

Sample Name: I3840-07 Acquired: 6/22/2017 15:42:58 Type: Unk
Method: P4-ICP2(v2066) 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	.31754	-.00508	-.00089	.00052	.02024	.01529	.02333	-.00010
Stddev	.00209	.00108	.00082	.00111	.00097	.00085	.00027	.00001
%RSD	.65670	21.188	91.615	214.12	4.8011	5.5381	1.1552	8.6098

#1	.31607	-.00584	-.00147	.00131	.01955	.01469	.02314	-.00010
#2	.31902	-.00432	-.00031	-.00027	.02093	.01589	.02352	-.00009

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.00024	51.229	-.00039	-.00010	-.00010	-.00375	.00671	34.099
Stddev	.00008	.165	.00043	.00005	.00027	.00199	.00002	.233
%RSD	31.746	.32292	111.58	53.929	257.69	52.939	.35060	.27679

#1	-.00030	51.346	-.00008	-.00006	-.00029	-.00516	.00673	83.935
#2	-.00019	51.112	-.00069	-.00013	.00009	-.00235	.00669	84.264

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00166	-.00014	239.82	.00012	.00333	1.4695	.00164	.01530
Stddev	.00012	.00013	2.69	.00011	.00004	.0248	.00013	.00172
%RSD	7.1067	88.535	1.1217	95.105	1.2783	1.6892	8.0282	11.237

#1	.00174	-.00005	237.91	.00004	.00336	1.4871	.00173	.01651
#2	.00158	-.00024	241.72	.00019	.00330	1.4520	.00155	.01408

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	57.913	.25295	.00239	-.00003	.00983	.0096	.21535
Stddev	.002	.00058	.00057	.00206	.00087	.0007	.00061
%RSD	.00427	.22866	23.769	7430.9	8.8352	6.777	.28308

#1	57.912	.25254	.00199	.00143	.01044	.0092	.21578
#2	57.915	.25335	.00280	-.00148	.00921	.0101	.21492

Sample Name: I3840-07 Acquired: 6/22/2017 15:42:58 Type: Unk
Method: P4-ICP2(v2066) 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	3629.8	72856.	3951.1	77.785	3979.2
Stddev	7.7	39.	4.3	1.010	1.3
%RSD	.21193	.05332	.10769	1.2985	.03145
#1	3624.4	72829.	3954.2	77.071	3978.3
#2	3635.2	72884.	3948.1	78.500	3980.1

Sample Name: I3840-08 Acquired: 6/22/2017 15:47:12 Type: Unk
Method: P4-ICP2(v2066) 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	.10514	-.00125	-.00083	-.00251	.02810	.00763	.01970	-.00013
Stddev	.00008	.00117	.00008	.00306	.00105	.00011	.00059	.00003
%RSD	.07774	93.874	9.4633	121.90	3.7447	1.4360	3.0048	20.780

#1	.10520	-.00042	-.00089	-.00467	.02885	.00755	.01928	-.00011
#2	.10508	-.00208	-.00077	-.00035	.02736	.00770	.02012	-.00015

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.00009	53.310	.00004	-.00030	.00034	-.00289	.04410	108.79
Stddev	.00006	.194	.00055	.00025	.00023	.00646	.00001	.86
%RSD	67.142	.36362	1271.8	82.973	66.280	223.41	.02485	.79161

#1	-.00014	53.173	-.00035	-.00047	.00018	.00168	.04411	108.18
#2	-.00005	53.447	.00043	-.00012	.00050	-.00746	.04409	109.40

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00148	-.00001	269.85	-.00018	.00391	1.4055	.00266	.04846
Stddev	.00043	.00037	.22	.00017	.00013	.0326	.00038	.00522
%RSD	28.797	6874.9	.08324	96.212	3.2192	2.3203	14.199	10.769

#1	.00179	.00025	269.69	-.00030	.00400	1.4286	.00292	.04477
#2	.00118	-.00026	270.01	-.00006	.00382	1.3825	.00239	.05215

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	74.994	.32507	.00225	.00208	.00993	.0108	.20182
Stddev	.056	.00664	.00042	.00001	.00226	.0005	.00118
%RSD	.07446	2.0429	18.474	.50347	22.807	4.554	.58272

#1	74.955	.32037	.00196	.00209	.01153	.0105	.20265
#2	75.034	.32977	.00255	.00207	.00833	.0112	.20099

Sample Name: I3840-08 Acquired: 6/22/2017 15:47:12 Type: Unk
Method: P4-ICP2(v2066) 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	3607.3	73205.	3989.7	30.358	3929.1
Stddev	12.0	120.	9.5	1.529	3.2
%RSD	.33230	.16459	.23802	1.9029	.08230
#1	3598.8	73120.	3983.0	79.277	3926.8
#2	3615.8	73290.	3996.4	81.439	3931.4

Sample Name: CCV05 Acquired: 6/22/2017 15:51:26 Type: Unk
 Method: P4-ICP2(v2066) 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	4.7972	4.7776	4.6773	4.8306	4.8582	3.7286	3.5160	.23590	2.4010
Stddev	.0081	.0040	.0016	.0056	.0083	.0418	.0119	.00117	.0046
%RSD	.16818	.08430	.03351	.11572	.17024	.42913	.12524	.49511	.19237

#1	4.7915	4.7747	4.6784	4.8266	4.8523	9.6991	9.5076	.23672	2.3977
#2	4.8029	4.7804	4.6762	4.8345	4.8640	9.7581	9.5244	.23507	2.4042

Elem	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	23.842	.95964	2.3398	1.2003	4.7443	2.3760	23.180	2.3973	1.1925
Stddev	.044	.00370	.0033	.0003	.0017	.0001	.087	.0009	.0052
%RSD	.18539	.38577	.14193	.02098	.03677	.00206	.37747	.03927	.43714

#1	23.811	.96226	2.3374	1.2002	4.7455	2.3759	23.118	2.3979	1.1962
#2	23.873	.95702	2.3421	1.2005	4.7430	2.3760	23.242	2.3966	1.1888

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	23.845	2.4443	2.3931	24.061	4.8710	4.7818	4.8006	4.8405	4.7996
Stddev	.035	.0091	.0179	.057	.0115	.0100	.0146	.0107	.0002
%RSD	.14604	.37062	.74580	.23856	.23602	.20999	.30504	.22193	.00507

#1	23.821	2.4507	2.4057	24.021	4.8628	4.7889	4.7903	4.8481	4.7998
#2	23.870	2.4379	2.3805	24.102	4.8791	4.7747	4.8110	4.8329	4.7995

Elem	Ti3361	Li6707	P_1774	Sr4077
Units	ppm	ppm	ppm	ppm
Avg	4.8150	4.8062	4.907	4.8791
Stddev	.0039	.0068	.007	.0048
%RSD	.08171	.14188	.1450	.09911

#1	4.8122	4.8013	4.902	4.8757
#2	4.8178	4.8110	4.912	4.8826

Sample Name: CCV05 Acquired: 6/22/2017 15:51:26 Type: Unk
Method: P4-ICP2(v2066) 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	3681.6	72813.	4027.0	77.074	3836.7
Stddev	3.7	24.	3.2	.594	.2
%RSD	.09935	.03256	.07961	.77077	.00462
#1	3684.2	72830.	4024.8	76.654	3836.8
#2	3679.0	72797.	4029.3	77.494	3836.6

Sample Name: CCB05 Acquired: 6/22/2017 15:55:19 Type: Unk

Method: P4-ICP2(v2066) 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	.00004	.00079	.00019	.00131	.00041	.02400	.00044	.00005
Stddev	.00071	.00117	.00028	.00026	.00013	.01654	.00082	.00001
%RSD	1757.5	147.76	146.18	20.206	32.394	68.912	187.82	17.631

#1	-.00054	.00162	-.00001	-.00150	-.00051	-.03570	-.00102	.00005
#2	.00046	-.00004	.00039	-.00112	-.00032	-.01231	.00014	.00004

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00003	.01011	.00007	.00000	.00021	.01350	.00020	.01312
Stddev	.00004	.00112	.00041	.00007	.00020	.01871	.00001	.00720
%RSD	167.02	11.071	563.11	5267.6	94.392	138.61	4.7071	54.844

#1	.00006	.01090	.00022	-.00005	.00035	-.00027	-.00019	-.01821
#2	.00000	.00932	-.00036	.00005	.00007	-.02673	-.00020	-.00803

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00013	.00026	.04793	.00028	.00023	.01867	.00312	.00051
Stddev	.00016	.00001	.01229	.00001	.00003	.00228	.00037	.00092
%RSD	124.99	4.5707	25.637	2.2614	14.137	12.203	11.885	181.15

#1	.00001	.00025	.05661	-.00028	-.00025	.02029	.00339	.00116
#2	.00024	.00027	.03924	-.00028	-.00020	.01706	.00286	-.00014

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	
Avg	.00482	.00096	.00015	.00226	.00254	.0023	.00016	
Stddev	.00138	.00067	.00017	.00408	.00114	.0003	.00001	
%RSD	28.552	69.441	113.93	180.49	45.002	12.45	5.5074	

#1	.00579	.00143	.00026	.00515	.00173	-.0025	.00017	
#2	.00385	.00049	.00003	-.00062	.00335	-.0021	.00015	

Sample Name: CCB05 Acquired: 6/22/2017 15:55:19 Type: Unk
Method: P4-ICP2(v2066) 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	3846.9	75097.	4103.1	32.644	4144.5
Stddev	8.7	91.	17.1	.571	8.5
%RSD	.22556	.12066	.41604	.69097	.20607
#1	3840.8	75161.	4091.1	82.240	4138.4
#2	3853.0	75032.	4115.2	83.048	4150.5

Sample Name: I3840-09 Acquired: 6/22/2017 15:59:31 Type: Unk
Method: P4-ICP2(v2066) 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	.28060	.00538	.04371	.00178	.03236	.09101	.11458	.00007
Stddev	.00150	.00036	.00030	.00106	.00230	.01129	.00025	.00005
%RSD	.53351	6.6191	.68320	59.615	7.1136	12.408	.22058	77.026

#1	.28166	.00564	.04349	.00253	.03073	.09899	.11476	-.00010
#2	.27954	.00513	.04392	.00103	.03398	.08302	.11441	-.00003

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.01126	16.606	.00061	.01126	.03271	.00698	.40013	3.1652
Stddev	.00014	.020	.00041	.00020	.00098	.01623	.00157	.0079
%RSD	1.2137	.11740	67.090	1.7681	3.0110	232.60	.39231	.24821

#1	.01116	16.620	.00089	.01112	.03341	-.00450	.40124	3.1707
#2	.01135	16.593	.00032	.01140	.03201	.01846	.39902	3.1596

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00961	.00012	249.34	.00060	.50249	.81552	.00163	.00851
Stddev	.00041	.00002	.68	.00003	.01156	.02787	.00043	.01410
%RSD	4.2771	13.027	.27351	5.0389	2.2996	3.4170	26.227	165.65

#1	.00990	-.00013	249.82	-.00058	.51066	.79581	.00193	-.00146
#2	.00932	-.00011	248.85	-.00062	.49432	.83522	.00133	.01848

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.1442	.45796	.00398	.00045	.00615	.0011	.09105
Stddev	.0098	.00051	.00006	.00067	.00200	.0002	.00018
%RSD	.45667	.11047	1.4229	147.55	32.535	13.71	.19352

#1	2.1372	.45760	.00394	-.00093	.00757	.0010	.09118
#2	2.1511	.45831	.00402	.00002	.00474	.0012	.09093

Sample Name: I3840-09 Acquired: 6/22/2017 15:59:31 Type: Unk
Method: P4-ICP2(v2066) 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	3687.2	74035.	4000.3	30.639	4079.8
Stddev	8.9	403.	23.1	1.960	4.1
%RSD	.24110	.54428	.57655	2.4300	.10036
#1	3680.9	73750.	3983.9	79.254	4082.7
#2	3693.5	74320.	4016.6	82.025	4076.9

Sample Name: I3840-10 Acquired: 6/22/2017 16:04:43 Type: Unk
Method: P4-ICP2(v2066) 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	.63074	.00312	1.4159	.00030	.04027	.05187	.09230	.00009
Stddev	.00195	.00010	.0010	.00212	.00032	.00486	.00018	.00004
%RSD	.30918	3.3095	.07119	716.14	.80489	9.3649	.19446	49.149

#1	.63212	.00319	1.4167	-.00179	.04004	.05531	.09243	-.00012
#2	.62937	.00305	1.4152	.00120	.04050	.04844	.09218	-.00006

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.01618	30.767	.00099	.00477	.17606	.52005	.60022	5.0980
Stddev	.00005	.011	.00024	.00017	.00096	.01427	.00112	.0077
%RSD	.28489	.03728	23.849	3.4630	.54318	2.7436	.18740	.15051

#1	.01621	30.775	.00116	.00489	.17539	.50996	.59942	5.1034
#2	.01615	30.759	.00082	.00465	.17674	.53014	.60102	5.0926

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00786	.00004	222.60	.00010	5.1998	.57034	.00032	.03528
Stddev	.00028	.00016	1.08	.00022	.0249	.05524	.00007	.00418
%RSD	3.5270	365.21	.48708	208.91	.40206	9.6860	23.216	11.856

#1	.00767	-.00007	223.37	.00026	6.2174	.60940	-.00037	.03232
#2	.00806	.00016	221.84	-.00005	6.1821	.53127	-.00027	.03824

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.8541	.53754	.00266	.00151	.00629	.0031	.11521
Stddev	.0099	.00190	.00017	.00094	.00074	.0004	.00025
%RSD	.53543	.35281	6.4385	62.590	11.770	11.68	.21586

#1	1.8611	.53888	.00278	.00218	.00681	.0028	.11538
#2	1.8471	.53620	.00254	.00084	.00576	.0033	.11503

Sample Name: I3840-10 Acquired: 6/22/2017 16:04:43 Type: Unk
Method: P4-ICP2(v2066) 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	3658.8	73267.	3994.4	79.874	4036.9
Stddev	11.5	137.	9.3	.412	9.7
%RSD	.31452	.18692	.23293	.51641	.23989
#1	3650.7	73170.	3987.9	79.583	4030.1
#2	3667.0	73364.	4001.0	80.166	4043.8

Sample Name: I3808-05MSD Acquired: 6/22/2017 16:08:51 Type: Unk
Method: P4-ICP2(v2066) 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	.79381	1.9441	.95863	1.7270	.78036	2.1069	.22191	.19581	.19875
Stddev	.00162	.0009	.00003	.0015	.00345	.0248	.00151	.00008	.00089
%RSD	.20353	.04714	.00282	.08801	.44226	1.1765	.68240	.04003	.44864

#1	.79496	1.9435	.95861	1.7260	.78280	2.1244	.22298	.19575	.19938
#2	.79267	1.9448	.95865	1.7281	.77792	2.0893	.22084	.19586	.19812

Elem	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	3.6139	.43106	.20450	.32570	3.1576	.23461	3.7364	.51507	.07464
Stddev	.0037	.00344	.00010	.00144	.0246	.00011	.0684	.00048	.00095
%RSD	.10387	.79724	.05089	.44124	.78052	.04878	1.8312	.09391	1.2791

#1	3.6165	.42863	.20442	.32672	3.1750	.23453	3.7848	.51473	.07396
#2	3.6112	.43349	.20457	.32468	3.1402	.23469	3.6880	.51541	.07531

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	31.509	.32741	.22349	13.781	.43582	.36585	7.9728	1.4236	.70825
Stddev	.149	.00022	.00014	.030	.00011	.00809	.0048	.0063	.00076
%RSD	.24188	.06593	.06072	.21459	.02534	2.2111	.05969	.44235	.10681

#1	61.614	.32756	.22339	13.802	.43590	.36013	7.9762	1.4191	.70771
#2	61.404	.32725	.22358	13.760	.43575	.37157	7.9695	1.4280	.70878

Elem	Ti3361	Li6707	P_1774	Sr4077
Units	ppm	ppm	ppm	ppm
Avg	.21031	.22581	5.629	.25177
Stddev	.00055	.00179	.017	.00063
%RSD	.26173	.79481	.3007	.25133

#1	.21069	.22454	5.641	.25221
#2	.20992	.22708	5.617	.25132

Sample Name: I3808-05MSD Acquired: 6/22/2017 16:08:51 Type: Unk
Method: P4-ICP2(v2066) 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	3717.8	73443.	3970.1	79.878	4121.5
Stddev	12.2	346.	8.4	.042	13.5
%RSD	.32941	.47099	.21169	.05244	.32723
#1	3709.1	73199.	3964.2	79.908	4112.0
#2	3726.4	73688.	3976.0	79.848	4131.0

Sample Name: I3840-11 Acquired: 6/22/2017 16:12:48 Type: Unk
Method: P4-ICP2(v2066) 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	.06777	-.00153	.03037	-.00003	.00668	.10550	.10236	-.00008
Stddev	.00059	.00096	.00038	.00239	.00051	.00023	.00054	.00001
%RSD	.86612	63.134	1.2417	8860.9	7.5891	.22103	.52695	12.316

#1	.06818	-.00085	.03011	-.00172	.00704	.10566	.10274	-.00008
#2	.06735	-.00221	.03064	.00166	.00633	.10533	.10197	-.00007

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00170	30.713	.00042	.00138	.01180	.03283	.09811	4.3645
Stddev	.00010	.093	.00022	.00016	.00055	.00874	.00048	.0674
%RSD	5.6828	.30211	51.477	11.467	4.6401	26.618	.48626	1.5444

#1	.00163	30.647	.00057	.00149	.01219	.02665	.09844	4.3168
#2	.00177	30.778	.00027	.00127	.01142	.03901	.09777	4.4121

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.01392	.00011	255.44	.00022	1.0411	.92991	.00028	.00400
Stddev	.00039	.00028	4.17	.00026	.0062	.02368	.00029	.00101
%RSD	2.7720	246.42	1.6310	115.81	.59534	2.5469	102.11	25.173

#1	.01365	-.00008	258.39	.00004	1.0367	.91316	.00048	.00471
#2	.01420	.00031	252.49	.00041	1.0455	.94666	.00008	.00329

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.67768	.76342	.00285	.00365	.00638	.0451	.15202
Stddev	.00127	.00500	.00087	.00098	.00034	.0004	.00019
%RSD	.18787	.65541	30.728	26.940	5.2781	.9379	.12543

#1	.67858	.76696	.00223	.00295	.00662	.0448	.15188
#2	.67678	.75988	.00347	.00435	.00614	.0454	.15215

Sample Name: I3840-11 Acquired: 6/22/2017 16:12:48 Type: Unk
 Method: P4-ICP2(v2066) 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	3668.8	72705.	3956.0	79.347	4013.7
Stddev	6.1	497.	25.3	.266	4.3
%RSD	.16675	.68317	.63946	.33486	.10687
#1	3664.5	72353.	3938.1	79.535	4010.7
#2	3673.1	73056.	3973.9	79.159	4016.8

Sample Name: I3840-12 Acquired: 6/22/2017 16:17:03 Type: Unk
Method: P4-ICP2(v2066) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.8762	.02350	.01979	.00022	.10139	.04533	.04806	.00000
Stddev	.0019	.00037	.00055	.00088	.00066	.01030	.00025	.0000
%RSD	.09965	1.5859	2.7740	399.66	.65003	22.729	.53004	820.49

#1	1.8748	.02324	.01940	.00084	.10092	.05261	.04824	.00002
#2	1.8775	.02377	.02018	-.00040	.10186	.03804	.04788	-.00002

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00835	30.784	.00024	.00718	.00455	1.9974	.25238	5.4319
Stddev	.00015	.126	.00016	.00007	.00054	.0566	.00056	.0601
%RSD	1.8048	.40939	65.297	.94938	11.871	2.8360	.22251	1.1067

#1	.00846	30.695	.00013	.00723	.00417	1.9573	.25198	5.3894
#2	.00824	30.873	.00035	.00713	.00494	2.0374	.25277	5.4744

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.01138	.00016	248.78	.00004	.26065	.78950	.00010	.01372
Stddev	.00034	.00007	.24	.00004	.00880	.01578	.00013	.01599
%RSD	2.9619	45.463	.09538	106.50	3.3763	1.9991	141.28	116.54

#1	.01162	.00021	248.61	.00007	.25442	.80066	-.00019	.00241
#2	.01115	.00011	248.94	.00001	.26687	.77834	.00000	.02503

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.1630	.75326	.00286	.00160	.00909	.0074	.14742
Stddev	.0065	.00040	.00023	.00221	.00080	.0003	.00068
%RSD	.29881	.05298	8.0469	137.53	8.7496	4.204	.46149

#1	2.1584	.75354	.00302	.00316	.00853	.0072	.14790
#2	2.1675	.75298	.00269	.00004	.00966	.0076	.14694

Sample Name: I3840-12 Acquired: 6/22/2017 16:17:03 Type: Unk
Method: P4-ICP2(v2066) 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	3683.1	73567.	3965.8	78.700	4082.4
Stddev	15.2	360.	.9	2.394	16.4
%RSD	.41270	.48902	.02303	3.0419	.40103
#1	3672.3	73821.	3966.4	80.393	4070.8
#2	3693.8	73312.	3965.1	77.008	4093.9

Sample Name: I3784-03 Acquired: 6/22/2017 16:21:42 Type: Unk
Method: P4-ICP2(v2066) 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	.06651	.00114	2.0156	.05892	.00546	105.72	.94889	.00473	.00256
Stddev	.00155	.00122	.0013	.00246	.00172	.42	.00337	.00015	.00031
%RSD	2.3303	107.16	.06391	4.1762	31.531	.39762	.35557	3.2062	12.279

#1	.06541	.00028	2.0147	.05718	.00668	105.42	.95127	.00462	.00279
#2	.06760	.00201	2.0165	.06066	.00424	106.02	.94650	.00483	.00234

Elem	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	48.256	.20376	.07422	.42837	189.28	2.5909	34.397	.16115	.01331
Stddev	.042	.00084	.00061	.00173	3.05	.0058	.150	.00102	.00015
%RSD	.08683	.41430	.82280	.40408	1.6108	.22352	.43568	.63476	1.1418

#1	48.227	.20316	.07379	.42959	187.13	2.5868	34.291	.16187	.01320
#2	48.286	.20435	.07465	.42715	191.44	2.5950	34.503	.16043	.01342

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	17.035	.28364	1.4987	13.223	.00828	.01408	35.287	3.6735	.10923
Stddev	.031	.00050	.0245	.052	.00012	.01318	.002	.0034	.00046
%RSD	.17988	.17613	1.6335	.38991	1.4511	93.638	.00371	.05095	.42162

#1	17.056	.28400	1.4814	13.259	.00820	.00476	65.289	6.6759	.10956
#2	17.013	.28329	1.5160	13.186	.00837	.02340	65.286	6.6711	.10891

Elem	Ti3361	Li6707	P_1774	Sr4077
Units	ppm	ppm	ppm	ppm
Avg	2.6783	.15714	4.306	.40591
Stddev	.0116	.00119	.009	.00148
%RSD	.43398	.75903	.2101	.36382

#1	2.6701	.15630	4.312	.40695
#2	2.6866	.15799	4.299	.40486

Sample Name: I3784-03 Acquired: 6/22/2017 16:21:42 Type: Unk
Method: P4-ICP2(v2066) 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	4085.9	32365.	4542.9	79.945	3887.6
Stddev	6.9	280.	2.7	1.269	9.1
%RSD	.16788	.34030	.05964	1.5869	.23492
#1	4081.0	82563.	4541.0	80.842	3881.1
#2	4090.7	82167.	4544.8	79.048	3894.0

Sample Name: I3784-05 Acquired: 6/22/2017 16:25:42 Type: Unk
Method: P4-ICP2(v2066) 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	.03981	.00012	.14889	.04907	.00324	112.57	.20212	.00309	.00051
Stddev	.00040	.00071	.00152	.00033	.00066	.29	.00059	.00007	.00029
%RSD	1.0056	600.41	1.0190	.66916	20.511	.25879	.29106	2.2755	56.012

#1	.03952	.00062	.14996	.04884	.00371	112.78	.20170	.00304	.00031
#2	.04009	-.00039	.14782	.04930	.00277	112.37	.20253	.00314	.00071

Elem	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	23.641	.10251	.03292	.04886	135.13	1.3732	22.294	.06479	.00911
Stddev	.009	.00003	.00008	.00276	3.46	.0002	.029	.00012	.00014
%RSD	.03960	.02983	.24171	5.6536	2.5634	.01676	.12782	.18419	1.5107

#1	23.634	.10249	.03298	.04690	137.58	1.3731	22.314	.06488	.00921
#2	23.647	.10253	.03287	.05081	132.68	1.3734	22.274	.06471	.00901

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	21.161	.20886	.22628	7.5521	.00891	.05207	119.70	5.4004	.01637
Stddev	.032	.00077	.00595	.0012	.00013	.01208	.16	.0008	.00073
%RSD	.15097	.36845	2.6280	.01622	1.4102	23.194	.13108	.01452	4.4846

#1	21.139	.20832	.23048	7.5512	.00900	.06061	119.81	5.4009	.01585
#2	21.184	.20941	.22207	7.5530	.00882	.04353	119.58	5.3998	.01689

Elem	Ti3361	Li6707	P_1774	Sr4077
Units	ppm	ppm	ppm	ppm
Avg	1.3623	.48203	2.974	35472
Stddev	.0022	.00087	.006	.00023
%RSD	.16535	.18121	.1957	.06347

#1	1.3607	.48265	2.978	.35488
#2	1.3639	.48142	2.970	.35456

Sample Name: I3784-05 Acquired: 6/22/2017 16:25:42 Type: Unk
Method: P4-ICP2(v2066) 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	4050.2	31654.	4581.5	31.888	3924.2
Stddev	14.2	128.	5.2	2.127	16.3
%RSD	.34958	.15620	.11241	2.5969	.41462
#1	4040.1	81564.	4585.2	80.384	3912.7
#2	4060.2	81744.	4577.9	83.392	3935.7

Sample Name: I3775-08DLX10 Acquired: 6/22/2017 16:29:43 Type: Unk
Method: P4-ICP2(v2066) 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	.03399	.02283	.08786	.00278	.00268	11.460	.13549	.00086
Stddev	.00164	.00085	.00098	.00020	.00025	.007	.00042	.00005
%RSD	4.8203	3.7334	1.1132	7.3633	9.4500	.06110	.30659	5.6595

#1	.03514	.02343	.08855	.00293	.00250	11.455	.13520	.00082
#2	.03283	.02223	.08717	.00264	.00286	11.465	.13579	.00089

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00684	10.295	.03594	.01857	.07841	29.582	32.214	3.1642
Stddev	.00005	.012	.00042	.00031	.00033	.217	.005	.0075
%RSD	.65967	.11782	1.1563	1.6884	.42248	.73392	.01673	.12163

#1	.00687	10.303	.03565	.01835	.07818	29.736	32.211	6.1695
#2	.00681	10.286	.03624	.01879	.07865	29.429	32.218	6.1589

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.04488	.00571	.92996	.03699	21.445	3.7750	.00337	.01374
Stddev	.00051	.00012	.00451	.00046	.249	.0258	.00043	.00426
%RSD	1.1340	2.1306	.48518	1.2504	1.1607	.68375	12.669	31.014

#1	.04524	.00563	.92677	.03666	21.621	3.7567	.00307	-.01675
#2	.04452	.00580	.93315	.03732	21.269	3.7932	.00367	-.01072

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	5.2475	32762	.01757	.79657	.02665	.6474	.05639
Stddev	.0117	.00752	.00037	.00164	.00069	.0006	.00005
%RSD	.22351	2.2951	2.1223	.20599	2.6019	.0962	.09043

#1	5.2558	.33294	.01784	.79773	.02714	.6478	.05642
#2	5.2392	.32230	.01731	.79541	.02616	.6470	.05635

Sample Name: I3775-08DLX10 Acquired: 6/22/2017 16:29:43 Type: Unk
Method: P4-ICP2(v2066) 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	3766.6	74175.	4089.0	79.010	3940.0
Stddev	.8	107.	4.0	.927	13.3
%RSD	.02055	.14446	.09814	1.1729	.33832
#1	3766.1	74099.	4091.8	78.355	3930.6
#2	3767.2	74251.	4086.1	79.665	3949.4

Sample Name: PB100018BS Acquired: 6/22/2017 16:46:12 Type: Unk
Method: P4-ICP2(v2066) 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	.87825	2.0773	1.0259	2.1328	.89416	2.2242	.22021	.21599
Stddev	.00097	.0001	.0023	.0053	.00479	.0272	.00097	.00012
%RSD	.11082	.00324	.22180	.24721	.53545	1.2221	.44133	.05631

#1	.87894	2.0774	1.0275	2.1365	.89754	2.2434	.22090	.21608
#2	.87756	2.0773	1.0243	2.1291	.89077	2.2049	.21952	.21591

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.21529	1.1632	.44985	.21693	.34459	3.2017	.22721	2.2393
Stddev	.00016	.0168	.00234	.00031	.00034	.0027	.00026	.0384
%RSD	.07440	1.4412	.51999	.14375	.09890	.08536	.11621	1.7157

#1	.21540	1.1514	.44819	.21715	.34435	3.1998	.22740	2.2665
#2	.21517	1.1751	.45150	.21671	.34484	3.2036	.22702	2.2121

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.54984	.07795	3.4568	.33681	.22239	11.271	.44897	.34255
Stddev	.00042	.00038	.0095	.00052	.00101	.015	.00084	.00414
%RSD	.07584	.48850	.27459	.15396	.45460	.12935	.18799	1.2094

#1	.54954	.07768	3.4635	.33644	.22167	11.282	.44957	.34548
#2	.55013	.07822	3.4501	.33717	.22310	11.261	.44837	.33962

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	
Avg	F 4.1043	1.0557	.79295	.22881	.23559	6.346	.22165	
Stddev	.0022	.0017	.00097	.00213	.00051	.003	.00119	
%RSD	.05309	.16268	.12263	.93068	.21795	.0492	.53689	

#1	4.1059	1.0545	.79226	.22730	.23523	6.348	.22249	
#2	4.1028	1.0570	.79363	.23031	.23595	6.344	.22081	

Sample Name: PB100018BS Acquired: 6/22/2017 16:46:12 Type: Unk
Method: P4-ICP2(v2066) 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	3688.5	72046.	3894.4	30.683	4013.0
Stddev	15.0	266.	13.3	.693	10.7
%RSD	.40564	.36889	.34113	.85944	.26761
#1	3677.9	71859.	3885.0	81.173	4005.4
#2	3699.1	72234.	3903.8	80.192	4020.6

Sample Name: PB100018BL Acquired: 6/22/2017 16:58:03 Type: Unk
Method: P4-ICP2(v2066) 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	.00042	.00066	-.00013	-.00038	-.00077	-.01846	-.00087	.00004
Stddev	.00127	.00004	.00036	.00044	.00174	.00395	.00034	.00000
%RSD	303.65	5.7947	276.63	115.19	225.47	21.414	38.856	12.307

#1	.00132	.00069	-.00039	-.00069	-.00201	-.01567	-.00063	.00004
#2	-.00048	.00063	.00012	-.00007	.00046	-.02126	-.00111	.00003

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00004	.00271	-.00026	-.00024	.00027	-.00531	-.00004	-.03209
Stddev	.00009	.00049	.00029	.00026	.00059	.00828	.00003	.04964
%RSD	211.35	17.925	111.90	107.68	217.85	155.93	72.529	154.68

#1	.00002	.00305	-.00047	-.00006	.00068	.00054	-.00006	-.06719
#2	-.00011	.00237	-.00005	-.00042	-.00015	-.01117	-.00002	.00301

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00072	-.00023	.01471	-.00036	-.00023	.02623	.00105	-.00713
Stddev	.00004	.00008	.00829	.00022	.00007	.02303	.00000	.00782
%RSD	5.9394	34.579	56.398	61.631	29.401	87.780	.05646	109.72

#1	.00069	-.00028	.02057	-.00020	-.00018	.00995	.00105	-.00160
#2	.00075	-.00017	.00884	-.00051	-.00028	.04252	.00105	-.01266

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	
Avg	.00241	.00587	-.00026	-.00036	.00173	-.0020	.00009	
Stddev	.00016	.00033	.00091	.00166	.00029	.0010	.00006	
%RSD	6.8256	5.5494	344.19	462.70	16.592	50.21	70.679	

#1	.00253	.00564	-.00090	-.00153	.00153	-.0013	.00013	
#2	.00229	.00610	.00038	.00081	.00194	-.0028	.00004	

Sample Name: PB100018BL Acquired: 6/22/2017 16:58:03 Type: Unk
Method: P4-ICP2(v2066) 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	3750.1	73353.	4019.0	79.442	4043.9
Stddev	.1	170.	24.2	.505	.2
%RSD	.00262	.23206	.60172	.63520	.00485
#1	3750.0	73233.	4001.9	79.799	4043.7
#2	3750.1	73473.	4036.1	79.086	4044.0

Sample Name: CCV06 Acquired: 6/22/2017 17:02:10 Type: Unk
Method: P4-ICP2(v2066) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: CCV06 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	4.8481	4.8306	4.7354	4.8081	4.9436	9.9362	9.7424	2.3832	2.4217
Stddev	.0212	.0060	.0012	.0043	.0021	.0091	.0241	.00058	.0006
%RSD	.43739	.12350	.02550	.08949	.04173	.09106	.24780	.24319	.02593

#1	4.8631	4.8263	4.7346	4.8111	4.9421	9.9426	9.7594	2.3873	2.4213
#2	4.8331	4.8348	4.7363	4.8051	4.9450	9.9298	9.7253	2.3791	2.4222

Elem	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	24.430	9.97976	2.4080	1.2216	4.8547	2.4192	23.725	2.4400	1.2148
Stddev	.033	.00131	.0006	.0015	.0260	.0114	.142	.0010	.0002
%RSD	.13459	.13339	.02506	.12703	.53613	.47051	.59855	.04101	.01498

#1	24.453	9.98069	2.4075	1.2227	4.8363	2.4273	23.825	2.4393	1.2150
#2	24.407	9.97884	2.4084	1.2205	4.8731	2.4112	23.624	2.4407	1.2147

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	24.463	2.4861	2.3966	24.730	4.9779	4.9062	4.8037	4.8431	4.9508
Stddev	.074	.0027	.0160	.095	.0012	.0340	.0119	.0151	.0076
%RSD	.30239	.11055	.66648	.38258	.02325	.69254	.24856	.31111	.15410

#1	24.515	2.4842	2.3854	24.797	4.9787	4.8822	4.8122	4.8538	4.9454
#2	24.410	2.4881	2.4079	24.663	4.9770	4.9302	4.7953	4.8325	4.9562

Elem	Ti3361	Li6707	P_1774	Sr4077
Units	ppm	ppm	ppm	ppm
Avg	4.9304	4.8751	4.931	5.0063
Stddev	.0098	.0023	.011	.0141
%RSD	.19803	.04700	.2296	.28249

#1	4.9373	4.8767	4.939	5.0163
#2	4.9235	4.8734	4.923	4.9963

Sample Name: CCV06 Acquired: 6/22/2017 17:02:10 Type: Unk
Method: P4-ICP2(v2066) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: CCV06 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	3622.6	72378.	3985.7	77.041	3802.5
Stddev	18.1	132.	14.0	.212	16.5
%RSD	.49864	.18291	.35125	.27479	.43379
#1	3609.8	72285.	3975.8	77.191	3790.8
#2	3635.4	72472.	3995.6	76.892	3814.1

Sample Name: CCB06 Acquired: 6/22/2017 17:06:02 Type: Unk
Method: P4-ICP2(v2066) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: CCB06 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00044	.00213	.00066	.00072	.00064	.00213	.00078	.00006
Stddev	.00122	.00078	.00005	.00116	.00069	.01722	.00060	.00011
%RSD	277.67	36.424	8.0258	160.49	107.26	809.20	77.106	168.47

#1	-.00130	.00268	.00063	.00010	.00113	.01005	-.00121	-.00001
#2	.00042	.00158	.00070	-.00154	.00015	-.01430	-.00036	.00014

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00002	.00179	.00019	.00008	.00001	.02443	.00011	.02977
Stddev	.00009	.00503	.00070	.00018	.00019	.00826	.00002	.00750
%RSD	393.71	280.17	359.76	215.62	2248.6	33.823	17.540	25.189

#1	-.00004	.00176	-.00030	.00004	.00013	-.03027	-.00010	-.02447
#2	.00009	-.00535	.00069	-.00021	-.00014	-.01858	-.00012	-.03507

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00046	.00052	.02308	.00059	.00021	.02993	.00476	.00120
Stddev	.00052	.00011	.01008	.00034	.00013	.01030	.00062	.00469
%RSD	114.18	20.703	43.682	56.462	60.750	34.404	12.922	392.10

#1	.00009	.00060	.01595	-.00083	-.00031	.02265	.00519	-.00451
#2	.00083	.00045	.03021	-.00036	-.00012	.03721	.00432	.00212

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00284	.00584	.00023	.00178	.00234	.0016	.00034
Stddev	.00053	.00295	.00031	.00121	.00027	.0003	.00002
%RSD	18.798	50.529	138.66	67.683	11.572	17.10	4.5670

#1	.00246	.00793	.00000	.00264	.00215	-.0018	.00035
#2	.00321	.00375	.00045	.00093	.00253	-.0014	.00033

Sample Name: CCB06 Acquired: 6/22/2017 17:06:02 Type: Unk
Method: P4-ICP2(v2066) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: CCB06 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	3740.6	72705.	4021.5	31.919	4034.3
Stddev	9.1	136.	20.8	1.514	10.8
%RSD	.24288	.18770	.51826	1.8486	.26713
#1	3734.1	72608.	4006.8	80.848	4026.6
#2	3747.0	72801.	4036.3	82.989	4041.9

Sample Name: I3808-07 Acquired: 6/22/2017 17:10:16 Type: Unk
Method: P4-ICP2(v2066) 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	.05058	.00766	.18171	.06510	.00283	110.61	1.0287	.00682
Stddev	.00041	.00005	.00133	.00266	.00147	.16	.0021	.00008
%RSD	.81456	.63424	.73233	4.0844	52.028	.14903	.20697	1.2461

#1	.05087	.00769	.18265	.06698	.00387	110.49	1.0272	.00676
#2	.05029	.00762	.18077	.06322	.00179	110.73	1.0302	.00688

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00238	222.24	.31535	.13275	.21309	269.39	7.0423	30.588
Stddev	.00036	.40	.00019	.00033	.00086	4.81	.0361	.114
%RSD	15.126	.17985	.06006	.24487	.40289	1.7842	.51222	.14181

#1	.00213	222.52	.31549	.13298	.21248	272.79	7.0168	80.507
#2	.00264	221.95	.31522	.13252	.21370	265.99	7.0678	80.668

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.61369	.02016	11.481	.28255	.69980	21.128	.02406	.04233
Stddev	.00005	.00080	.022	.00091	.01126	.001	.00039	.00805
%RSD	.00896	3.9693	.19231	.32257	1.6089	.00667	1.6196	19.027

#1	.61373	.02073	11.497	.28190	.70776	21.127	.02434	-.03663
#2	.61366	.01960	11.465	.28319	.69183	21.129	.02379	-.04802

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	21.401	3.7389	.02070	2.4773	.25484	6.210	.37581
Stddev	.044	.0655	.00027	.0060	.00042	.008	.00023
%RSD	.20452	1.7520	1.3252	.24438	.16643	.1218	.06117

#1	21.432	3.7852	.02051	2.4816	.25454	6.216	.37598
#2	21.370	3.6926	.02090	2.4730	.25514	6.205	.37565

Sample Name: I3808-07 Acquired: 6/22/2017 17:10:16 Type: Unk
Method: P4-ICP2(v2066) 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	4078.3	32670.	4620.1	73.987	3616.7
Stddev	9.6	106.	2.1	1.377	9.5
%RSD	.23485	.12763	.04552	1.8611	.26174
#1	4071.5	82745.	4618.6	73.013	3610.0
#2	4085.1	82596.	4621.6	74.961	3623.4

Sample Name: I3842-01 Acquired: 6/22/2017 17:14:21 Type: Unk
Method: P4-ICP2(v2066) 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	.07919	.00317	.42827	.11182	.00489	148.86	1.0697	.00538
Stddev	.00028	.00146	.00118	.00460	.00024	.45	.0103	.00001
%RSD	.35419	46.179	.27612	4.1126	4.8999	.30199	.96460	.25633

#1	.07939	-.00213	.42911	.11507	.00472	149.18	1.0770	.00539
#2	.07899	-.00420	.42743	.10857	.00506	148.55	1.0624	.00537

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00402	55.496	.43495	.13672	.26945	319.25	4.7531	44.884
Stddev	.00033	.563	.00204	.00063	.00017	2.39	.0094	.347
%RSD	8.1562	1.0138	.46931	.45881	.06129	.74851	.19767	.77323

#1	.00379	55.894	.43640	.13627	.26934	320.93	4.7465	45.130
#2	.00425	55.098	.43351	.13716	.26957	317.56	4.7598	44.639

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.28556	.02362	1.8091	.70077	.94048	7.3942	.02907	.08628
Stddev	.00024	.00031	.0047	.00304	.00901	.0351	.00011	.00114
%RSD	.08347	1.3111	.26178	.43337	.95839	.47470	.38287	1.3261

#1	.28573	.02384	1.8057	.70292	.94685	7.4190	.02899	-.08709
#2	.28539	.02340	1.8124	.69862	.93411	7.3693	.02915	-.08548

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	
Avg	14.109	6.7207	.02990	4.1952	.20239	7.432	.24069	
Stddev	.029	.2795	.00067	.0242	.00230	.001	.00097	
%RSD	.20566	4.1588	2.2263	.57692	1.1371	.0168	.40341	

#1	14.089	6.9184	.03038	4.2124	.20402	7.431	.24137	
#2	14.130	6.5231	.02943	4.1781	.20076	7.433	.24000	

Sample Name: I3842-01 Acquired: 6/22/2017 17:14:21 Type: Unk
Method: P4-ICP2(v2066) 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	4383.6	38992.	4989.4	77.478	3720.0
Stddev	2.9	474.	61.2	.758	1.1
%RSD	.06533	.53234	1.2262	.97791	.02947
#1	4385.6	88657.	4946.1	76.942	3720.8
#2	4381.6	89327.	5032.6	78.014	3719.2

Sample Name: I3842-02 Acquired: 6/22/2017 17:18:30 Type: Unk
Method: P4-ICP2(v2066) 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	.09873	.00581	.37541	.12084	.00650	145.04	1.2782	.00500
Stddev	.00302	.00028	.00023	.00021	.00152	.34	.0014	.00009
%RSD	3.0560	4.8324	.06141	.17192	23.310	.23352	.10744	1.8937

#1	.10087	-.00601	.37525	.12069	.00543	145.28	1.2792	.00494
#2	.09660	-.00561	.37558	.12098	.00757	144.80	1.2772	.00507

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00299	48.893	.38086	.14931	.33435	326.38	5.0189	37.214
Stddev	.00027	.233	.00061	.00035	.00092	3.12	.0020	.173
%RSD	9.0375	.47567	.16036	.23358	.27446	.95592	.04004	.46579

#1	.00280	49.057	.38129	.14907	.33371	328.58	5.0175	37.337
#2	.00318	48.728	.38042	.14956	.33500	324.17	5.0203	37.092

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.22851	.02539	1.5721	.92454	.75363	4.9172	.02543	-.07888
Stddev	.00087	.00032	.0151	.00130	.00558	.0068	.00001	.00368
%RSD	.37907	1.2584	.96336	.14043	.74072	.13738	.03166	4.6709

#1	.22790	.02562	1.5828	.92546	.75758	4.9124	.02543	-.07628
#2	.22912	.02517	1.5614	.92362	.74969	4.9220	.02542	-.08149

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	17.017	5.7673	.02712	4.7696	.18698	7.535	.22565
Stddev	.006	.3734	.00079	.0055	.00177	.013	.00072
%RSD	.03700	5.5183	2.8966	.11509	.94646	.1684	.32086

#1	17.012	6.5032	.02657	4.7657	.18823	7.526	.22513
#2	17.021	7.0314	.02768	4.7735	.18573	7.544	.22616

Sample Name: I3842-02 Acquired: 6/22/2017 17:18:30 Type: Unk
Method: P4-ICP2(v2066) 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	4499.7	91044.	5130.5	76.005	3750.6
Stddev	15.5	225.	12.2	.690	13.4
%RSD	.34531	.24709	.23713	.90743	.35805
#1	4488.7	90885.	5121.9	75.517	3741.1
#2	4510.7	91203.	5139.1	76.493	3760.1

Sample Name: I3843-01 Acquired: 6/22/2017 17:22:42 Type: Unk
 Method: P4-ICP2(v2066) 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	17.264	.02222	7.0552	.06178	.37531	101.95	7.4536	.00783
Stddev	.000	.00144	.0063	.00112	.00148	.41	.0244	.00002
%RSD	.00199	6.4792	.08868	1.8098	.39343	.39773	.32782	.31394
#1	17.264	.02120	7.0507	.06099	.37635	101.67	7.4709	.00781
#2	17.265	.02323	7.0596	.06257	.37426	102.24	7.4363	.00785
Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.01133	73.151	.43045	.12354	.76662	91.584	2.6371	3.5052
Stddev	.00004	.175	.00212	.00027	.00068	.043	.0097	.0621
%RSD	.39556	.23967	.49269	.21790	.08932	.04699	.36599	.72957
#1	.01130	73.027	.42895	.12335	.76614	91.553	2.6303	8.5490
#2	.01136	73.275	.43195	.12373	.76711	91.614	2.6439	8.4613
Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.24262	.00763	7.7620	.45596	1.5573	14.439	.02815	.01639
Stddev	.00002	.00035	.0123	.00155	.0039	.032	.00022	.00537
%RSD	.00764	4.5521	.15886	.33935	.24986	.22098	.78205	32.766
#1	.24260	.00739	7.7533	.45486	1.5600	14.461	.02800	-.01259
#2	.24263	.00788	7.7707	.45705	1.5545	14.416	.02831	-.02019
Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	
Avg	10.770	6.9633	.25402	1.2097	.22966	6.402	.66416	
Stddev	.015	.0451	.00025	.0037	.00174	.005	.00118	
%RSD	.13951	.64819	.09688	.30395	.75816	.0766	.17826	
#1	10.760	6.9314	.25420	1.2123	.23089	6.398	.66500	
#2	10.781	6.9952	.25385	1.2071	.22843	6.405	.66332	

Sample Name: I3843-01 Acquired: 6/22/2017 17:22:42 Type: Unk
Method: P4-ICP2(v2066) 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	3999.3	30029.	4506.2	30.263	3933.4
Stddev	6.2	289.	1.9	.382	2.5
%RSD	.15512	.36123	.04196	.47635	.06311
#1	3995.0	80233.	4504.9	79.992	3931.6
#2	4003.7	79825.	4507.5	80.533	3935.1

Sample Name: I3843-02 Acquired: 6/22/2017 17:26:40 Type: Unk
Method: P4-ICP2(v2066) 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	48.258	.00657	4.8061	.11622	.04191	144.69	.94953	.00614
Stddev	.018	.00084	.0129	.00853	.00078	.11	.00009	.00010
%RSD	.03650	12.751	.26845	7.3367	1.8650	.07369	.00971	1.5938

#1	48.245	.00716	4.8153	.12225	.04136	144.76	.94960	.00607
#2	48.270	.00597	4.7970	.11019	.04246	144.61	.94947	.00621

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00700	43.332	.28169	.23158	.71686	343.59	3.5580	130.36
Stddev	.00104	.167	.00275	.00025	.00701	12.16	.0132	.41
%RSD	14.932	.38474	.97657	.10821	.97759	3.5389	.37058	.31366

#1	.00626	43.214	.28363	.23176	.71191	352.19	3.5487	130.07
#2	.00773	43.450	.27974	.23141	.72182	334.99	3.5673	130.65

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.80333	.02590	3.3743	.48512	1.9749	25.397	.00757	.09908
Stddev	.00160	.00119	.0277	.00106	.0713	.010	.00017	.02754
%RSD	.19886	4.5813	.43442	.21877	3.6123	.04030	2.3012	27.793

#1	.80446	.02673	6.3548	.48588	2.0254	25.390	.00770	-.07961
#2	.80220	.02506	6.3939	.48437	1.9245	25.404	.00745	-.11856

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	
Avg	20.407	3.3876	.32512	3.4312	.54315	7.259	.26898	
Stddev	.030	.0636	.00008	.0322	.00191	.011	.00052	
%RSD	.14758	.99498	.02603	.50048	.35148	.1541	.19356	

#1	20.386	6.4326	.32506	6.4085	.54450	7.251	.26861	
#2	20.429	6.3427	.32518	6.4540	.54180	7.266	.26935	

Sample Name: I3843-02 Acquired: 6/22/2017 17:26:40 Type: Unk
Method: P4-ICP2(v2066) 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	3927.8	79168.	4424.6	76.224	3651.1
Stddev	3.2	212.	3.4	2.771	.6
%RSD	.08028	.26741	.07789	3.6350	.01561
#1	3930.0	79018.	4422.2	74.265	3651.5
#2	3925.5	79318.	4427.1	78.183	3650.7

Sample Name: I3851-01 Acquired: 6/22/2017 17:30:50 Type: Unk
Method: P4-ICP2(v2066) 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	.06263	.00211	.38746	.00599	.00703	121.33	.94535	.00268
Stddev	.00443	.00221	.00164	.00504	.00042	.70	.00318	.00015
%RSD	7.0735	104.63	.42358	84.022	5.9982	.57312	.33631	5.6147

#1	.05950	.00055	.38630	-.00955	.00732	120.84	.94310	.00278
#2	.06577	.00367	.38862	-.00243	.00673	121.83	.94760	.00257

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00978	919.78	.20409	.16232	.81962	326.72	2.9982	453.47
Stddev	.00127	4.85	.00075	.00029	.01131	13.18	.0031	.61
%RSD	12.955	.52704	.36672	.18115	1.3801	4.0325	.10421	.13495

#1	.01068	916.35	.20356	.16253	.82762	317.40	2.9960	453.03
#2	.00889	923.21	.20462	.16211	.81162	336.03	3.0004	453.90

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.31556	.02362	3.5233	.79382	1.4802	51.216	.01480	.07556
Stddev	.00072	.00159	.0645	.00031	.0550	.236	.00059	.02909
%RSD	.22660	6.7490	.98943	.03859	3.7173	.46132	3.9578	38.501

#1	.31607	.02250	6.4777	.79404	1.4413	51.049	.01521	-.09613
#2	.31506	.02475	6.5690	.79361	1.5191	51.383	.01438	-.05499

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	35.438	3.1286	.08134	9.6693	.26765	10.32	1.0914
Stddev	.044	.0741	.00110	.0260	.00054	.00	.0059
%RSD	.12462	.91197	1.3536	.26926	.20327	.0279	.54185

#1	35.407	8.1811	.08057	9.6509	.26726	10.33	1.0872
#2	35.469	8.0762	.08212	9.6877	.26803	10.32	1.0955

Sample Name: I3851-01 Acquired: 6/22/2017 17:30:50 Type: Unk
Method: P4-ICP2(v2066) 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	3668.9	77339.	4435.4	57.379	3160.3
Stddev	12.9	22.	15.0	2.419	3.9
%RSD	.35202	.02905	.33919	3.5907	.12327
#1	3659.8	77323.	4424.8	69.089	3157.5
#2	3678.0	77355.	4446.1	65.668	3163.0

Sample Name: I3851-02 Acquired: 6/22/2017 17:34:56 Type: Unk
Method: P4-ICP2(v2066) 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	.18535	.00135	4.8318	.08923	.03435	70.660	.87437	.00249
Stddev	.00252	.00145	.0938	.00379	.00137	.117	.00522	.00004
%RSD	1.3592	107.02	1.9411	4.2526	3.9777	.16489	.59730	1.6198

#1	.18357	.00033	4.7655	.08655	.03338	70.742	.87067	.00246
#2	.18713	.00238	4.8981	.09192	.03532	70.577	.87806	.00252

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.02339	778.43	.30897	.13806	2.2108	521.52	3.5095	405.36
Stddev	.00105	1.45	.00020	.00274	.0313	2.07	.0068	1.23
%RSD	4.4972	.18565	.06560	1.9850	1.4177	.39613	.19253	.30450

#1	.02265	777.41	.30883	.13612	2.1886	520.05	3.5143	404.49
#2	.02413	779.45	.30911	.14000	2.2329	522.98	3.5047	406.23

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.35543	.04107	3.2325	.94653	1.9149	13.972	.02973	-.14363
Stddev	.00805	.00043	.0188	.00017	.0254	.030	.00004	.00211
%RSD	2.2643	1.0492	.30188	.01828	1.3264	.21228	.13861	1.4688

#1	.34974	.04077	6.2192	.94640	1.8969	13.951	.02970	-.14214
#2	.36113	.04138	6.2458	.94665	1.9328	13.993	.02976	-.14512

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	22.666	4.3155	.28155	5.0028	.10597	9.854	.73855
Stddev	.436	.0663	.00474	.0016	.00143	.197	.00072
%RSD	1.9247	1.5371	1.6834	.03139	1.3503	1.994	.09711

#1	22.358	4.2686	.27820	5.0040	.10496	9.715	.73804
#2	22.975	4.3624	.28491	5.0017	.10698	9.993	.73906

Sample Name: I3851-02 Acquired: 6/22/2017 17:34:56 Type: Unk
Method: P4-ICP2(v2066) 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	3653.8	78215.	4437.2	59.790	3105.2
Stddev	37.2	97.	22.0	.643	45.2
%RSD	1.0173	.12430	.49646	.92185	1.4546
#1	3680.1	78146.	4452.8	70.244	3137.1
#2	3627.5	78283.	4421.6	69.335	3073.2

Sample Name: I3851-03 Acquired: 6/22/2017 17:39:02 Type: Unk
Method: P4-ICP2(v2066) 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	.05108	.00255	.39942	.02242	.00890	168.33	1.8917	.00445	.00965
Stddev	.00491	.00345	.00074	.00466	.00139	.52	.0038	.00001	.00037
%RSD	9.6051	135.51	.18422	20.788	15.570	.30809	.19971	.27440	3.8798

#1	.05455	.00011	.39994	.02572	.00792	168.69	1.8944	.00444	.00938
#2	.04761	.00499	.39890	.01913	.00988	167.96	1.8890	.00446	.00991

Elem	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	779.63	.29575	.20463	.68627	354.50	3.0271	299.38	.41811	.02431
Stddev	1.49	.00063	.00017	.00072	5.32	.0003	1.10	.00130	.00028
%RSD	.19169	.21222	.08381	.10464	1.5005	.01127	.36776	.31123	1.1412

#1	780.68	.29619	.20475	.68678	358.26	3.0269	298.61	.41903	.02451
#2	778.57	.29531	.20451	.68577	350.74	3.0274	300.16	.41719	.02411

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	7.4512	.70309	1.2670	76.994	.01757	.00362	39.673	2.3546	.06744
Stddev	.0197	.00398	.0246	.207	.00029	.00032	.001	.0198	.00074
%RSD	.26388	.56616	1.9390	.26889	1.6283	8.7472	.00337	.84056	1.0974

#1	7.4651	.70028	1.2844	77.140	.01777	.00384	39.674	2.3406	.06692
#2	7.4373	.70591	1.2497	76.848	.01736	.00339	39.672	2.3686	.06796

Elem	Ti3361	Li6707	P_1774	Sr4077
Units	ppm	ppm	ppm	ppm
Avg	13.387	.36984	10.70	1.7261
Stddev	.015	.00420	.00	.0053
%RSD	.11421	1.1350	.0314	.30826

#1	13.398	.37280	10.70	1.7299
#2	13.376	.36687	10.69	1.7223

Sample Name: I3851-03 Acquired: 6/22/2017 17:39:02 Type: Unk
Method: P4-ICP2(v2066) 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	3692.7	77269.	4377.6	70.117	3235.6
Stddev	13.9	304.	19.4	1.441	10.7
%RSD	.37534	.39290	.44348	2.0547	.33041
#1	3682.9	77055.	4363.9	69.098	3228.1
#2	3702.5	77484.	4391.3	71.136	3243.2

Sample Name: I3851-04 Acquired: 6/22/2017 17:43:07 Type: Unk
Method: P4-ICP2(v2066) 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	.13475	.00052	3.6756	.14814	.02744	171.43	2.7918	.00332
Stddev	.00024	.00264	.0104	.00657	.00136	.40	.0042	.00011
%RSD	.17660	512.32	.28401	4.4366	4.9518	.23365	.14977	3.3629

#1	.13492	.00238	3.6682	.15279	.02840	171.72	2.7888	.00340
#2	.13458	-.00135	3.6829	.14349	.02648	171.15	2.7947	.00325

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.02559	400.74	.51925	.33284	4.8827	577.52	4.2317	224.30
Stddev	.00014	.40	.00425	.00109	.0150	2.39	.0272	.48
%RSD	.53657	.10099	.81834	.32886	.30828	.41329	.64168	.21489

#1	.02549	400.46	.51625	.33207	4.8721	579.21	4.2125	223.96
#2	.02568	401.03	.52226	.33362	4.8934	575.83	4.2509	224.65

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.65394	.04388	3.9220	.89909	12.626	74.133	.06663	.16298
Stddev	.00420	.00083	.0076	.00541	.060	.044	.00005	.01165
%RSD	.64231	1.8810	.08513	.60136	.47413	.05873	.08006	7.1485

#1	.65097	.04446	8.9166	.89527	12.669	74.164	.06667	-.15474
#2	.65691	.04330	8.9274	.90292	12.584	74.102	.06659	-.17122

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	35.731	3.0685	.99817	13.281	.36436	11.60	.74025
Stddev	.029	.0726	.00008	.042	.00148	.01	.00057
%RSD	.08164	1.1963	.00841	.31253	.40555	.0877	.07748

#1	35.710	6.0171	.99823	13.252	.36331	11.59	.73984
#2	35.751	6.1198	.99811	13.310	.36540	11.61	.74065

Sample Name: I3851-04 Acquired: 6/22/2017 17:43:07 Type: Unk
Method: P4-ICP2(v2066) 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	3930.8	32279.	4660.3	73.604	3282.6
Stddev	1.9	158.	6.8	.443	.4
%RSD	.04798	.19232	.14592	.60140	.01237
#1	3929.5	82167.	4665.1	73.291	3282.3
#2	3932.2	82391.	4655.5	73.917	3282.9

Sample Name: I3851-05 Acquired: 6/22/2017 17:47:16 Type: Unk
Method: P4-ICP2(v2066) 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	.16497	.01815	14.063	.24224	.07701	193.68	4.3286	.00452
Stddev	.00318	.00202	.026	.00985	.00009	1.50	.0125	.00027
%RSD	1.9252	11.142	.18413	4.0659	.11836	.77624	.28847	5.9913

#1	.16721	.01958	14.081	.24920	.07695	192.62	4.3198	.00471
#2	.16272	.01672	14.045	.23527	.07708	194.74	4.3374	.00433

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.02922	422.40	1.3364	.87554	19.235	383.14	5.5783	127.24
Stddev	.00163	.13	.0044	.00245	.036	14.81	.0631	.08
%RSD	5.5833	.03031	.33257	.27943	.18743	1.6767	1.1309	.06267

#1	.02807	422.49	1.3333	.87727	19.261	893.61	5.5337	127.29
#2	.03038	422.31	1.3396	.87381	19.210	872.67	5.6229	127.18

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.2952	.06804	14.634	.65077	F 41.167	75.656	.18430	.02730
Stddev	.0024	.00219	.064	.00177	.464	.155	.00026	.01619
%RSD	.18687	3.2186	.43900	.27245	1.1267	.20476	.14084	59.300

#1	1.2970	.06958	14.588	.64952	41.494	75.547	.18448	-.01585
#2	1.2935	.06649	14.679	.65203	40.839	75.766	.18411	-.03875

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	
Avg	23.413	2.2987	3.3233	13.513	.35078	10.72	1.7681	
Stddev	.041	.0632	.0118	.049	.00038	.03	.0026	
%RSD	.17562	2.7496	.14164	.35981	.10784	.3162	.14738	

#1	23.442	2.2540	8.3317	13.547	.35105	10.74	1.7662	
#2	23.384	2.3434	8.3150	13.478	.35051	10.70	1.7699	

Sample Name: I3851-05 Acquired: 6/22/2017 17:47:16 Type: Unk
Method: P4-ICP2(v2066) 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	3732.0	78345.	4402.4	70.204	3169.8
Stddev	15.7	542.	9.5	1.134	10.6
%RSD	.41992	.69229	.21487	1.6155	.33582
#1	3720.9	78728.	4395.7	69.402	3162.2
#2	3743.1	77961.	4409.1	71.006	3177.3

Sample Name: CCV07 Acquired: 6/22/2017 17:53:06 Type: Unk
Method: P4-ICP2(v2066) 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	4.7611	4.7225	4.6286	4.7301	4.8670	3.7458	3.6003	.23493	2.3648
Stddev	.0126	.0009	.0032	.0076	.0024	.0217	.0095	.00066	.0007
%RSD	.26367	.01957	.07013	.16057	.04880	.22300	.09849	.28168	.02808

#1	4.7700	4.7219	4.6309	4.7354	4.8653	9.7305	9.5936	.23446	2.3652
#2	4.7523	4.7232	4.6263	4.7247	4.8686	9.7612	9.6070	.23540	2.3643

Elem	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	23.935	.95820	2.3672	1.2086	4.6951	2.3825	23.397	2.3908	1.1914
Stddev	.003	.00578	.0050	.0019	.0175	.0002	.004	.0059	.0039
%RSD	.01344	.60341	.21167	.15978	.37303	.00952	.01750	.24472	.32855

#1	23.933	.96229	2.3707	1.2099	4.7075	2.3823	23.400	2.3950	1.1941
#2	23.938	.95411	2.3636	1.2072	4.6827	2.3826	23.394	2.3867	1.1886

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	24.015	2.4332	2.3444	24.309	4.8920	4.8508	4.7017	4.7782	4.8343
Stddev	.014	.0039	.0171	.069	.0024	.0026	.0107	.0083	.0051
%RSD	.05924	.15894	.73051	.28451	.05000	.05279	.22855	.17256	.10470

#1	24.025	2.4304	2.3565	24.358	4.8937	4.8526	4.6941	4.7840	4.8307
#2	24.005	2.4359	2.3323	24.260	4.8902	4.8490	4.7093	4.7724	4.8379

Elem	Ti3361	Li6707	P_1774	Sr4077
Units	ppm	ppm	ppm	ppm
Avg	4.8347	4.7888	4.818	4.9023
Stddev	.0064	.0017	.006	.0086
%RSD	.13316	.03574	.1271	.17497

#1	4.8301	4.7876	4.822	4.9084
#2	4.8392	4.7901	4.814	4.8963

Sample Name: CCV07 Acquired: 6/22/2017 17:53:06 Type: Unk
Method: P4-ICP2(v2066) 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	3651.2	73162.	4023.0	79.074	3852.9
Stddev	9.8	17.	4.6	.548	8.4
%RSD	.26940	.02300	.11518	.69301	.21715
#1	3644.2	73174.	4019.7	78.687	3847.0
#2	3658.1	73150.	4026.3	79.462	3858.8

Sample Name: LLCCV02 Acquired: 6/22/2017 18:13:52 Type: Unk
Method: P4-ICP2(v2066) 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	.01890	.03805	.01110	.01759	.04996	.10495	.10132	.00614	.00600
Stddev	.00086	.00076	.00003	.00075	.00033	.00691	.00063	.00001	.00003
%RSD	4.5636	1.9888	.22540	4.2508	.66306	6.5796	.62146	.12098	.51112

#1	.01829	.03751	.01108	.01812	.05019	.10007	.10087	.00613	.00602
#2	.01951	.03858	.01111	.01706	.04972	.10983	.10177	.00614	.00598

Elem	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.0522	.01027	.03043	.02254	.09102	.02094	2.0360	.04119	.01063
Stddev	.0042	.00021	.00009	.00052	.00732	.00008	.0533	.00007	.00024
%RSD	.20485	2.0658	.30621	2.2846	8.0417	.36307	2.6186	.16237	2.2384

#1	2.0552	.01042	.03037	.02218	.09620	.02089	1.9983	.04114	.01046
#2	2.0492	.01012	.03050	.02291	.08585	.02100	2.0737	.04124	.01080

Elem	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.0686	.04066	.03915	2.1309	2.1800	.10249	.02599	.38691	.04308
Stddev	.0032	.00024	.00026	.0058	.00017	.01850	.00107	.00436	.00074
%RSD	.15706	.59093	.67456	.27167	.07861	18.048	4.1269	1.1262	1.7275

#1	2.0663	.04049	.03934	2.1350	.21788	.08941	.02524	.38999	.04255
#2	2.0709	.04083	.03896	2.1268	.21812	.11556	.02675	.38383	.04361

Elem	Ti3361	Li6707	P_1774	Sr4077
Units	ppm	ppm	ppm	ppm
Avg	.04176	.02065	.0175	.02263
Stddev	.00206	.00005	.0006	.00012
%RSD	4.9447	.23782	3.191	.53517

#1	.04322	.02062	.0171	.02271
#2	.04030	.02069	.0179	.02254

Sample Name: LLCCV02 Acquired: 6/22/2017 18:13:52 Type: Unk
Method: P4-ICP2(v2066) 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	3768.8	74405.	4057.3	33.866	4105.5
Stddev	.1	110.	23.8	.586	5.6
%RSD	.00383	.14779	.58747	.69878	.13692
#1	3768.9	74483.	4040.4	83.452	4109.5
#2	3768.7	74328.	4074.2	84.280	4101.6

Sample Name: CCB07 Acquired: 6/22/2017 18:18:02 Type: Unk

Method: P4-ICP2(v2066) 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	.00047	.00031	.00170	.00240	.00029	.02853	.00108	.00001
Stddev	.00016	.00135	.00016	.00107	.00021	.00742	.00090	.00002
%RSD	34.619	442.61	9.3537	44.498	72.006	25.994	83.216	446.13

#1	-.00059	-.00126	-.00181	-.00164	.00044	-.02329	-.00171	-.00001
#2	-.00036	.00065	-.00159	-.00315	.00014	-.03377	-.00044	.00002

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00003	.00788	.00024	.00018	.00040	.01336	.00022	.02160
Stddev	.00002	.01751	.00027	.00026	.00023	.00355	.00005	.00638
%RSD	85.542	222.20	114.40	144.39	56.984	26.554	21.091	29.543

#1	-.00001	-.02026	.00005	-.00036	.00024	-.01085	-.00019	.01709
#2	-.00005	.00450	.00043	.00000	.00056	-.01587	-.00026	.02611

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00026	.00028	.02850	.00031	.00024	.03264	.00044	.00256
Stddev	.00015	.00070	.00656	.00021	.00003	.00392	.00009	.00646
%RSD	58.517	252.53	23.032	67.311	14.583	12.004	19.474	252.40

#1	.00037	-.00022	.02386	-.00046	-.00021	.03541	.00050	-.00713
#2	.00015	.00077	.03314	-.00016	-.00026	.02987	.00038	.00201

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	
Avg	.00465	.00400	.00031	.00138	.00013	.0017	.00007	
Stddev	.00066	.00081	.00071	.00050	.00078	.0011	.00010	
%RSD	14.124	20.118	226.17	36.487	586.75	67.10	150.92	

#1	.00511	.00457	-.00019	.00173	.00068	-.0009	.00000	
#2	.00418	.00343	.00082	.00102	-.00042	-.0025	.00014	

Sample Name: CCB07 Acquired: 6/22/2017 18:18:02 Type: Unk
Method: P4-ICP2(v2066) 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	3772.0	74241.	4078.1	33.491	4080.6
Stddev	18.7	82.	12.0	1.469	14.4
%RSD	.49537	.11007	.29361	1.7599	.35380
#1	3758.8	74183.	4069.6	82.452	4070.4
#2	3785.2	74299.	4086.5	84.530	4090.8