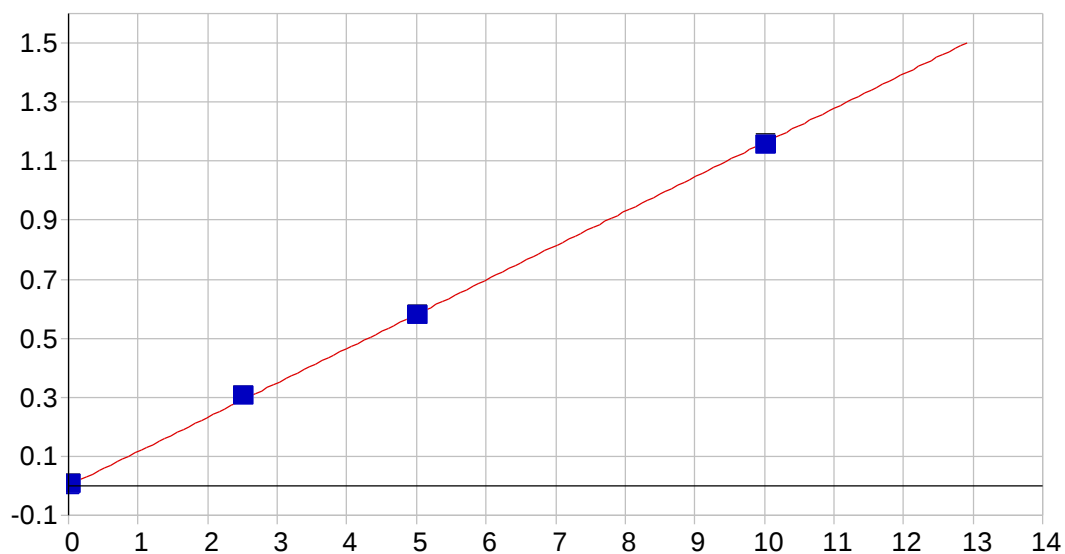


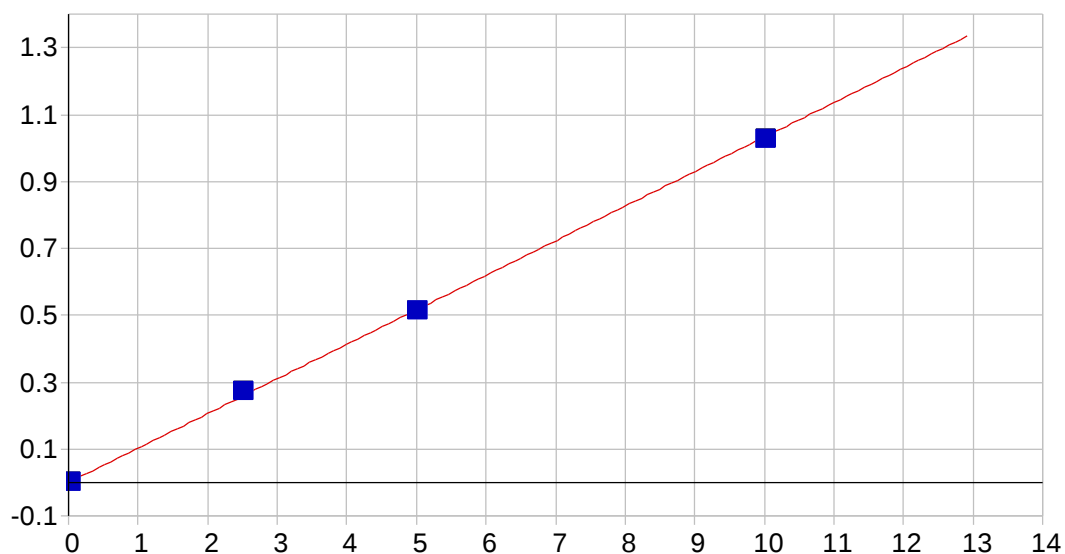


As 189.042 {478}

Date of Fit: 6/14/2017 18:19:51 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.000500 Re-Slope: 1.000000
 A1 (Gain): 0.116270 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999829 Status: OK.
 Std Error of Est: 0.000052
 Predicted MDL: 0.002577
 Predicted MQL: 0.008589

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	-.00050	.000	1
S1	.02000	.02130	.001	6.50	.00201	.000	1
S3	2.5000	2.6125	.112	4.50	.30366	.000	1
S4	5.0000	4.9628	-.037	-.745	.57733	.001	1
S5	10.000	9.9234	-.077	-.766	1.1549	.001	1

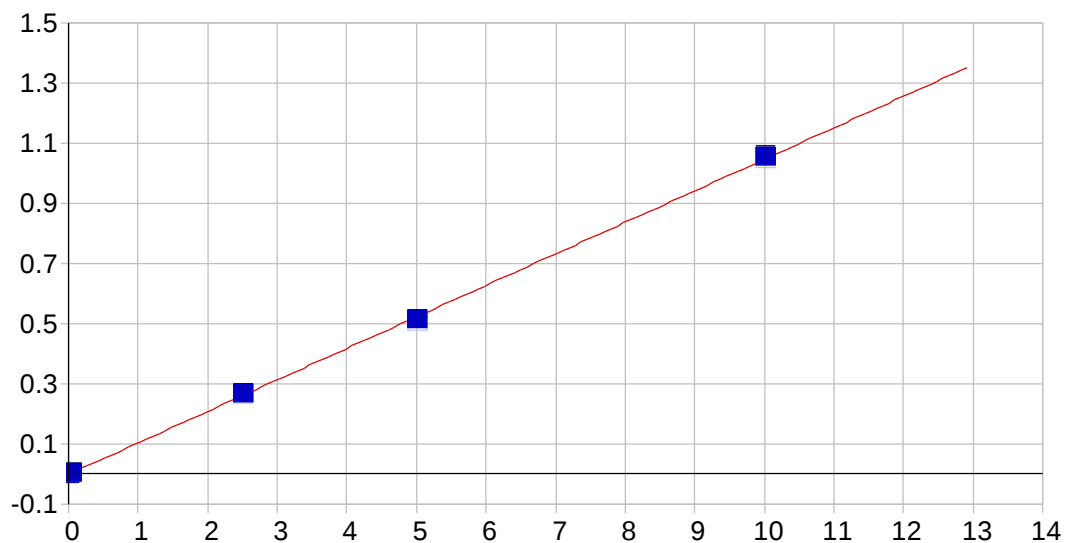


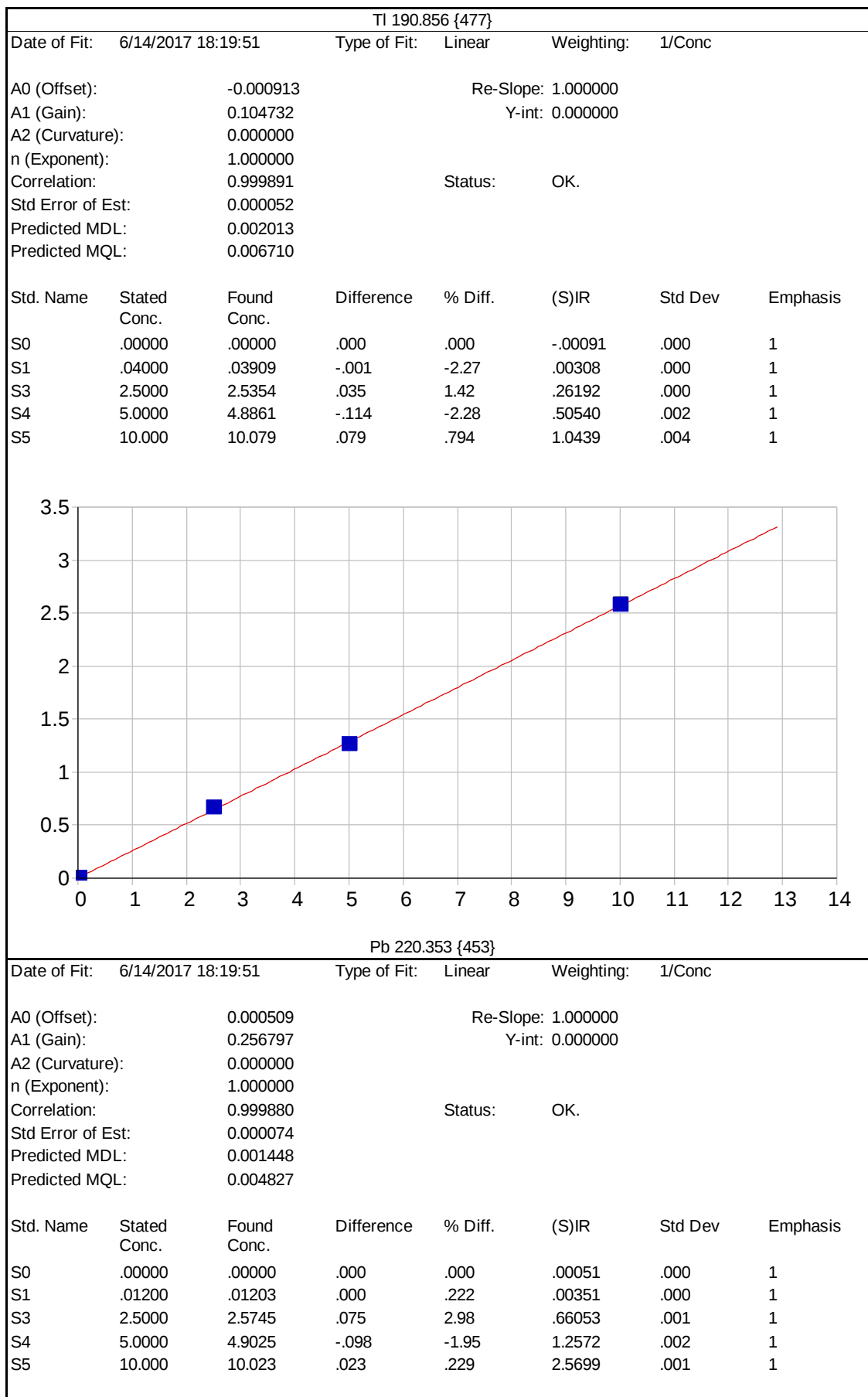
As 189.042 {479}

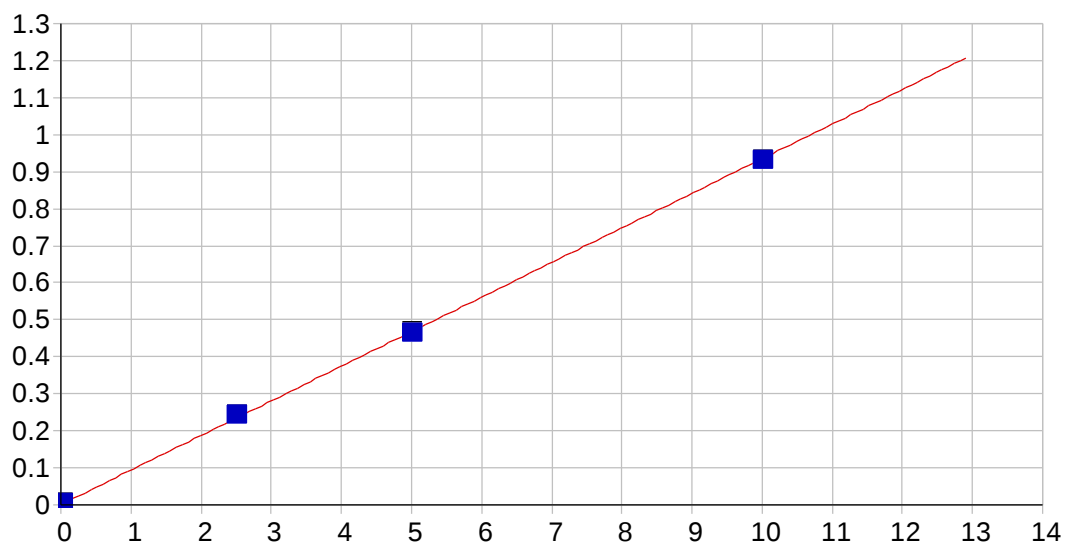
Date of Fit: 6/14/2017 18:19:51 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.000534 Re-Slope: 1.000000
 A1 (Gain): 0.103353 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999827 Status: OK.
 Std Error of Est: 0.000047
 Predicted MDL: 0.002030
 Predicted MQL: 0.006767

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	-.00053	.000	1
S1	.02000	.01863	-.001	-6.86	.00142	.000	1
S3	2.5000	2.6134	.113	4.54	.26992	.000	1
S4	5.0000	4.9674	-.033	-.652	.51358	.001	1
S5	10.000	9.9206	-.079	-.794	1.0262	.001	1





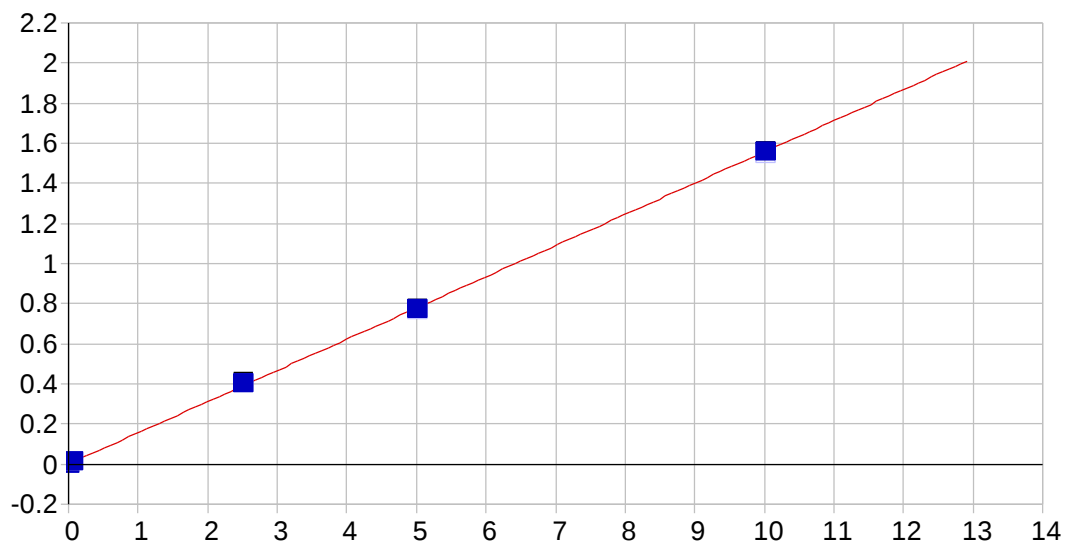


Se 196.090 {472}

Date of Fit: 6/14/2017 18:19:51 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000307 Re-Slope: 1.000000
 A1 (Gain): 0.093480 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999866 Status: OK.
 Std Error of Est: 0.000037
 Predicted MDL: 0.002527
 Predicted MQL: 0.008424

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	.00031	.000	1
S1	.02000	.02061	.001	3.03	.00223	.000	1
S3	2.5000	2.6000	.100	4.00	.24349	.000	1
S4	5.0000	4.9665	-.034	-.670	.46485	.001	1
S5	10.000	9.9329	-.067	-.671	.92939	.001	1



Sb 206.833 {463}

Date of Fit: 6/14/2017 18:19:51

Type of Fit: Linear

Weighting: 1/Conc

A0 (Offset): 0.000212

Re-Slope: 1.000000

A1 (Gain): 0.155654

Y-int: 0.000000

A2 (Curvature): 0.000000

n (Exponent): 1.000000

Correlation: 0.999902

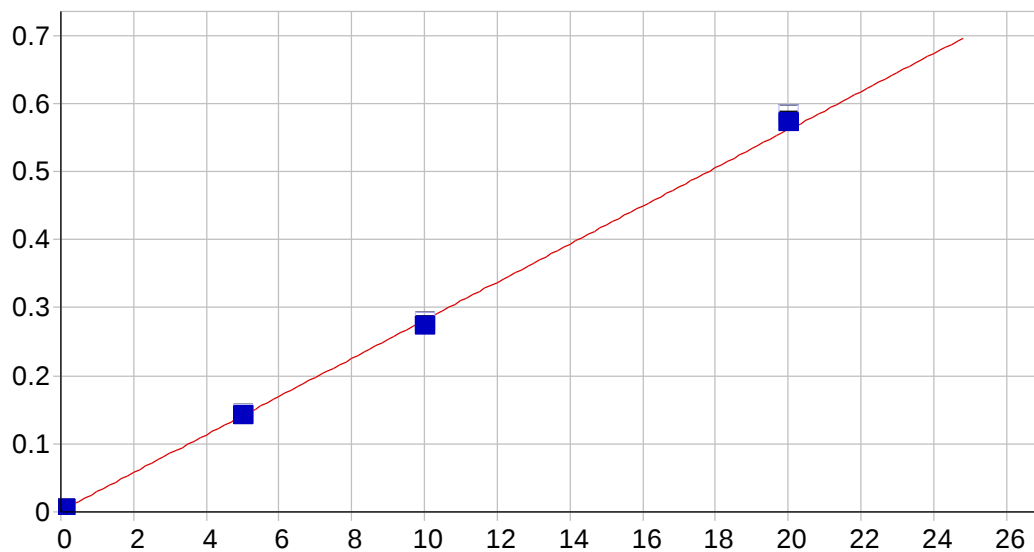
Status: OK.

Std Error of Est: 0.000083

Predicted MDL: 0.001876

Predicted MQL: 0.006255

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	.00021	.000	1
S1	.05000	.04848	-.002	-3.04	.00770	.000	1
S3	2.5000	2.5790	.079	3.16	.39800	.002	1
S4	5.0000	4.9362	-.064	-1.28	.76126	.000	1
S5	10.000	9.9864	-.014	-.136	1.5401	.000	1



Al 308.215 {109}

Date of Fit: 6/14/2017 18:19:51

Type of Fit: Linear

Weighting: 1/Conc

A0 (Offset): 0.001639

Re-Slope: 1.000000

A1 (Gain): 0.027976

Y-int: 0.000000

A2 (Curvature): 0.000000

n (Exponent): 1.000000

Correlation: 0.999718

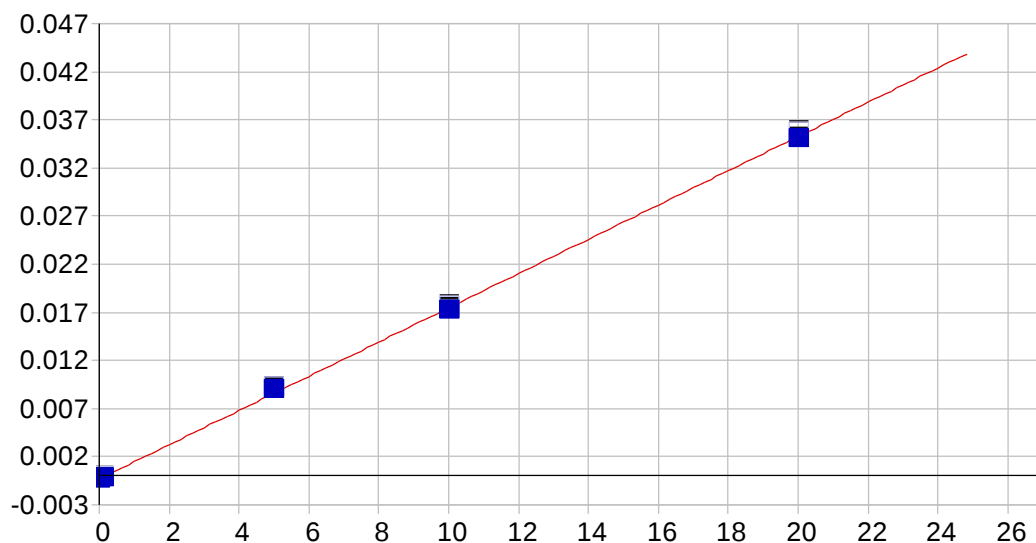
Status: OK.

Std Error of Est: 0.000052

Predicted MDL: 0.004394

Predicted MQL: 0.014647

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00002	.000	.000	.00164	.000	1
S1	.10000	.08433	-.016	-15.7	.00419	.000	1
S3	5.0000	4.9561	-.044	-.878	.14302	.000	1
S4	10.000	9.6776	-.322	-3.22	.27783	.000	1
S5	20.000	20.383	.383	1.91	.58277	.001	1

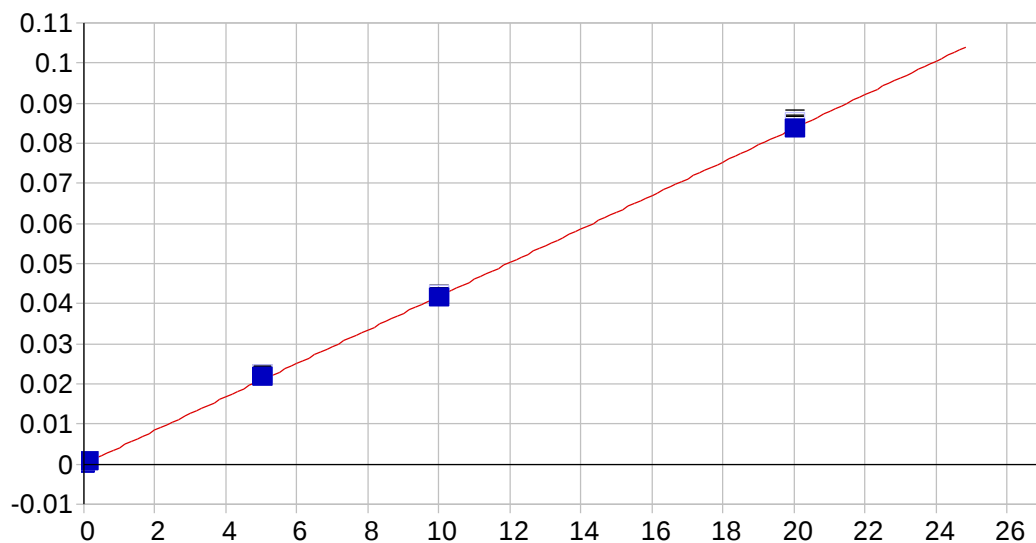


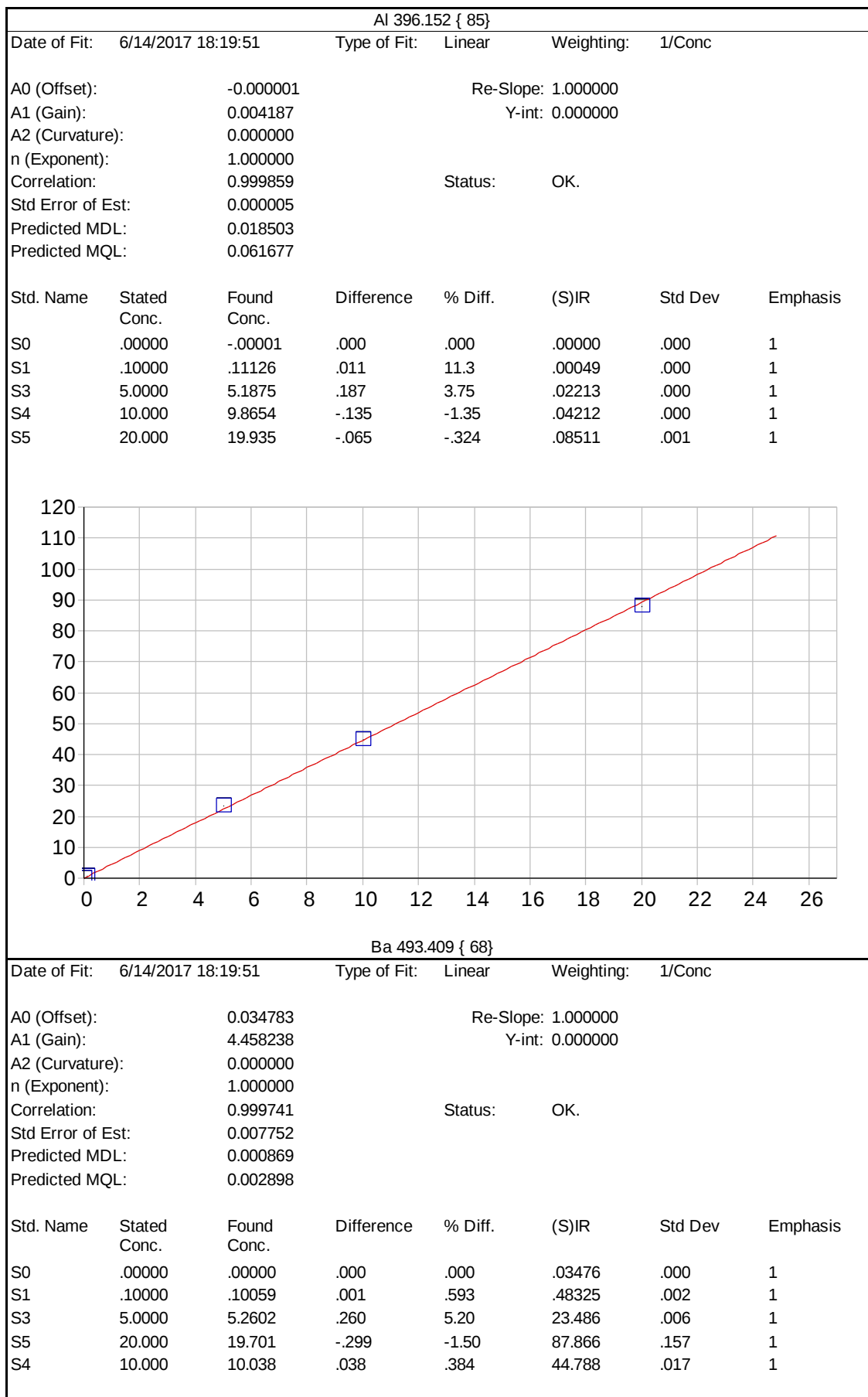
AI 309.271 {109}

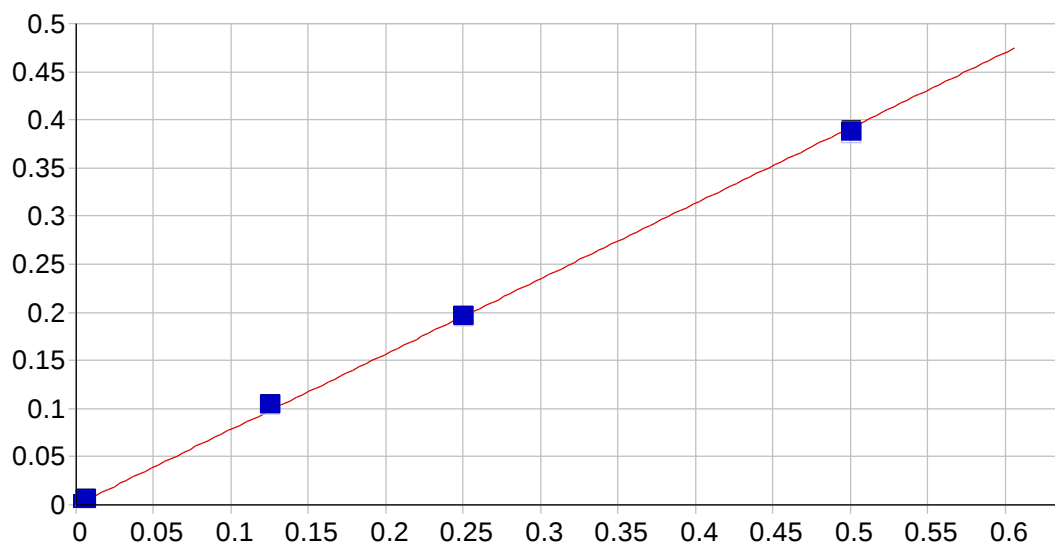
Date of Fit: 6/14/2017 18:19:51 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.000324 Re-Slope: 1.000000
 A1 (Gain): 0.001780 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999809 Status: OK.
 Std Error of Est: 0.000003
 Predicted MDL: 0.035128
 Predicted MQL: 0.117092

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	-.00032	.000	1
S1	.10000	.10175	.002	1.75	-.00013	.000	1
S3	5.0000	5.2407	.241	4.81	.00918	.000	1
S4	10.000	9.8716	-.128	-1.28	.01759	.000	1
S5	20.000	19.886	-.114	-.571	.03576	.000	1





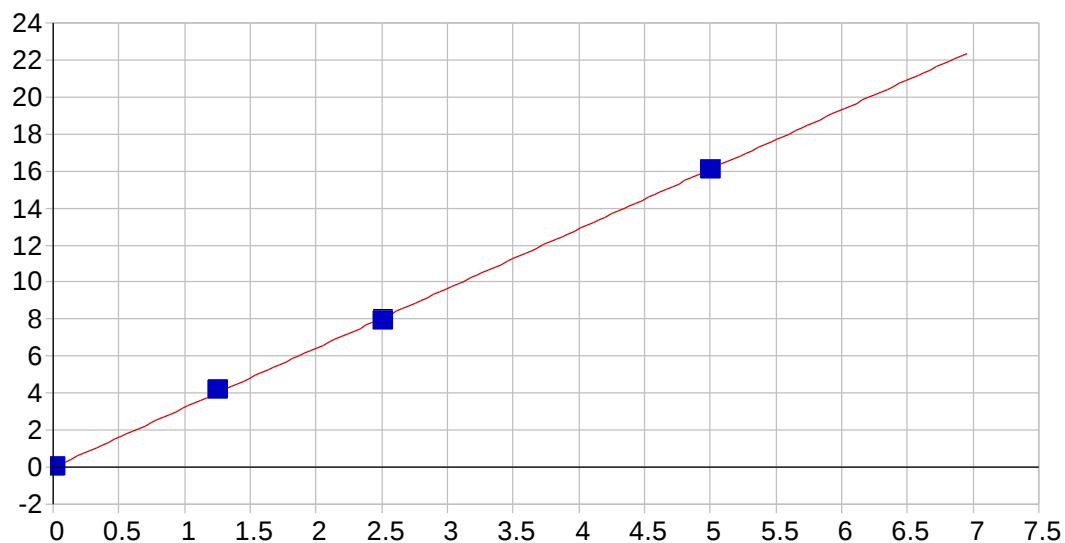


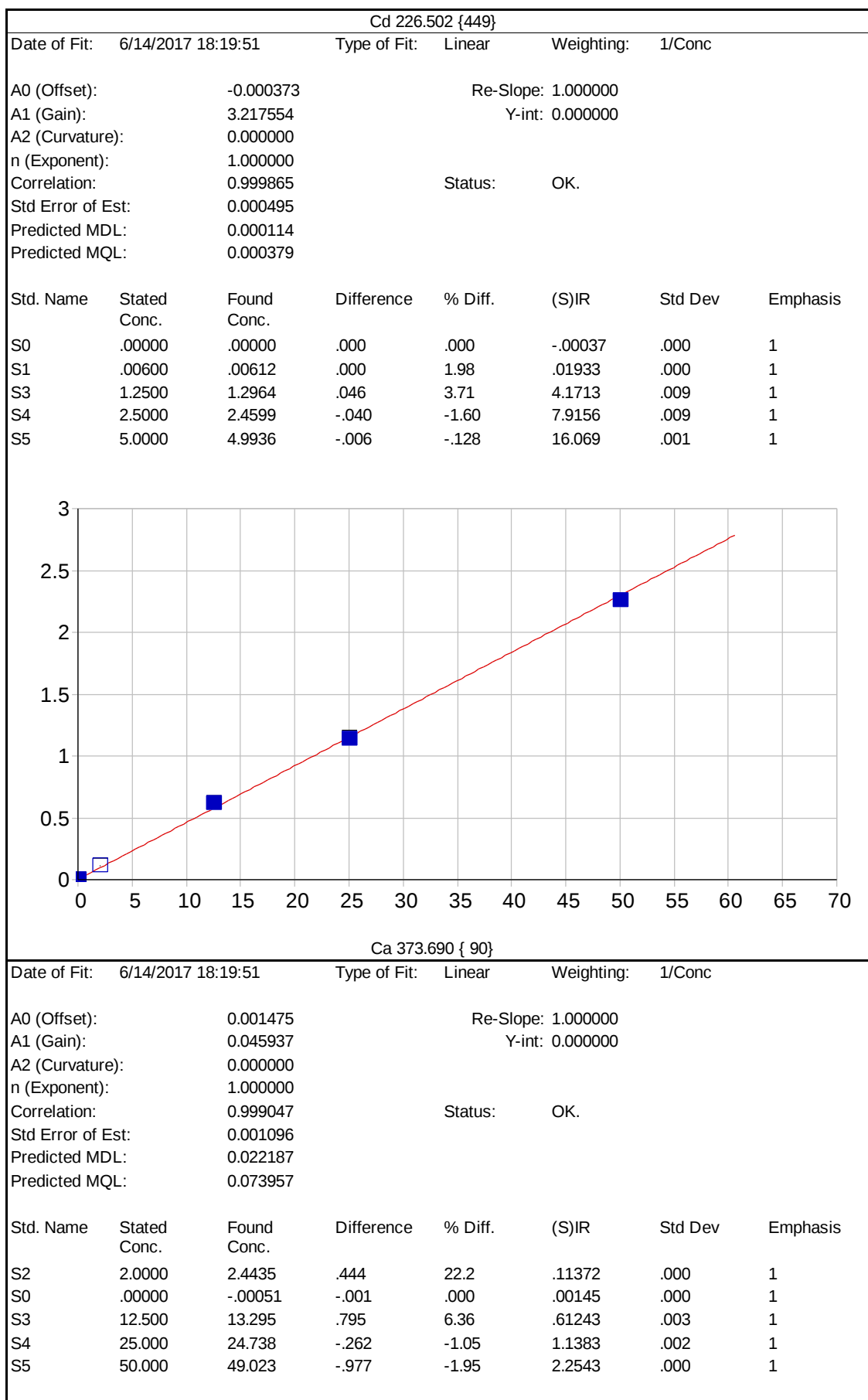
Be 234.861 {144}

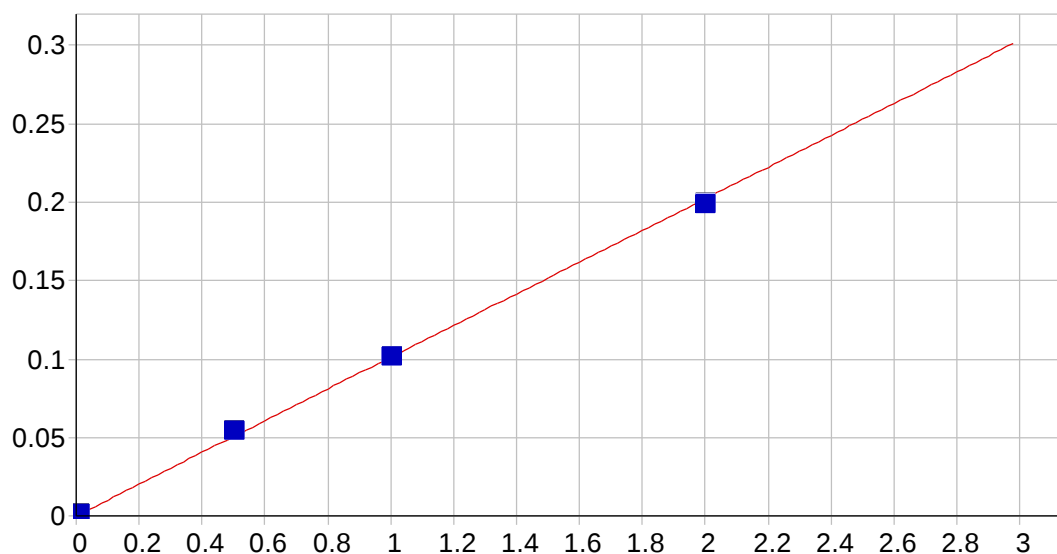
Date of Fit: 6/14/2017 18:19:51 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000031 Re-Slope: 1.000000
 A1 (Gain): 0.783118 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999755 Status: OK.
 Std Error of Est: 0.000051
 Predicted MDL: 0.000074
 Predicted MQL: 0.000247

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	.00003	.000	1
S1	.00600	.00611	.000	1.91	.00477	.000	1
S3	.12500	.13158	.007	5.27	.10243	.000	1
S4	.25000	.24947	-.001	-.213	.19411	.000	1
S5	.50000	.49383	-.006	-1.23	.38419	.002	1





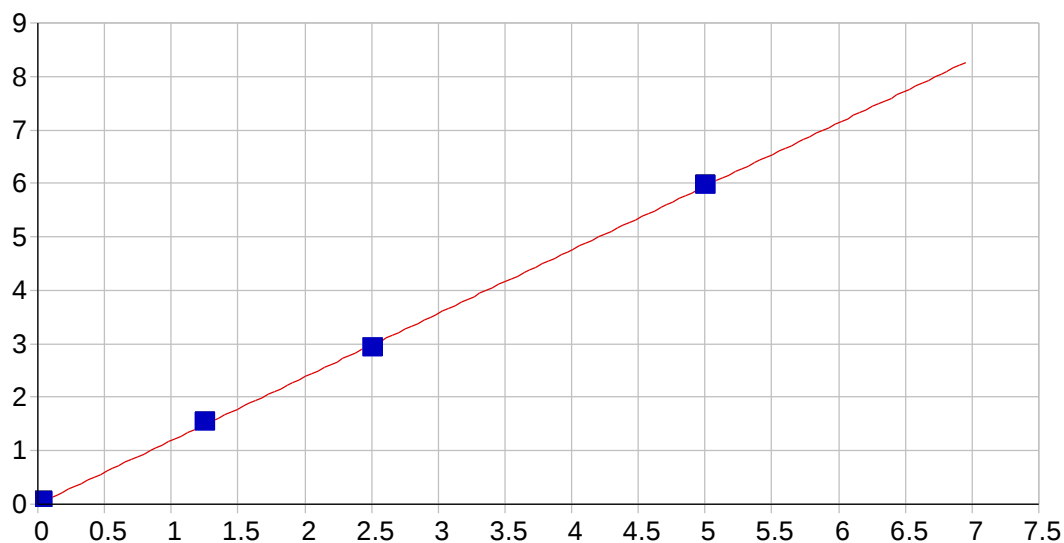


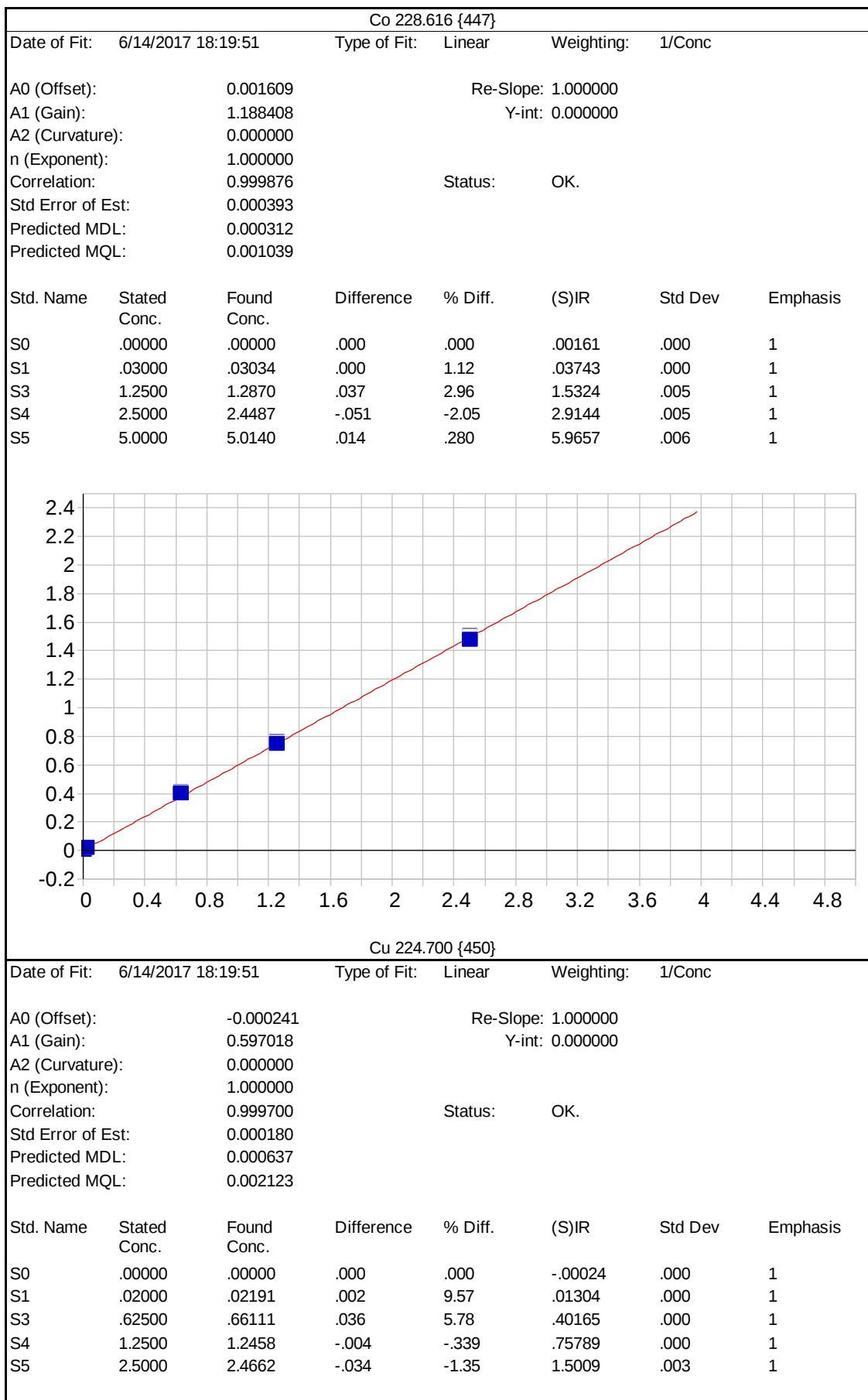
Cr 267.716 {126}

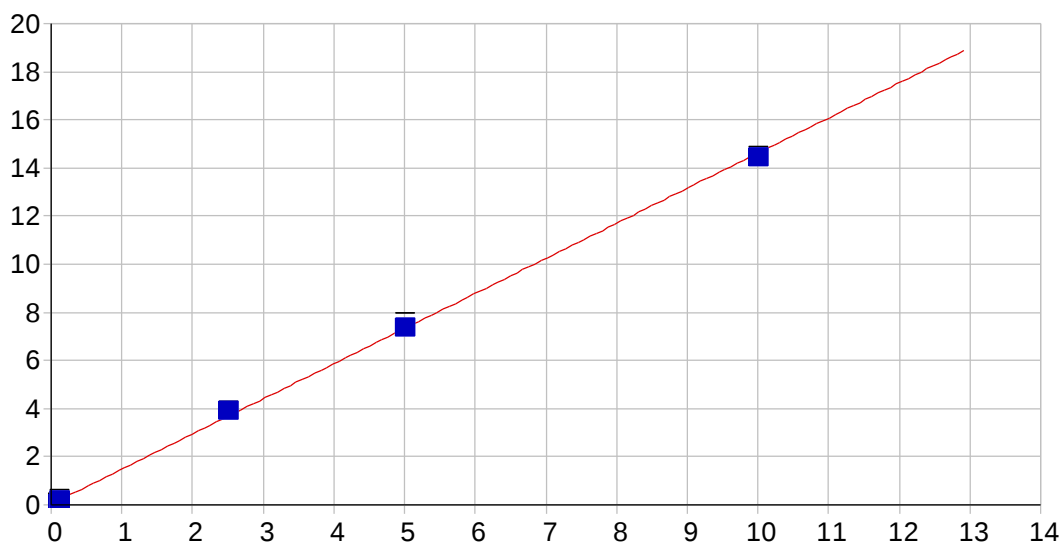
Date of Fit: 6/14/2017 18:19:51 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000048 Re-Slope: 1.000000
 A1 (Gain): 0.101090 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999568 Status: OK.
 Std Error of Est: 0.000023
 Predicted MDL: 0.000691
 Predicted MQL: 0.002303

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	.00005	.000	1
S1	.01000	.01102	.001	10.2	.00116	.000	1
S3	.50000	.53390	.034	6.78	.05407	.000	1
S4	1.0000	1.0009	.001	.086	.10133	.000	1
S5	2.0000	1.9642	-.036	-1.79	.19883	.001	1







Fe 240.488 {140}

Date of Fit: 6/14/2017 18:19:51

Type of Fit: Linear

Weighting: 1/Conc

A0 (Offset): 0.024579

Re-Slope: 1.000000

A1 (Gain): 1.459599

Y-int: 0.000000

A2 (Curvature): 0.000000

n (Exponent): 1.000000

Correlation: 0.999750

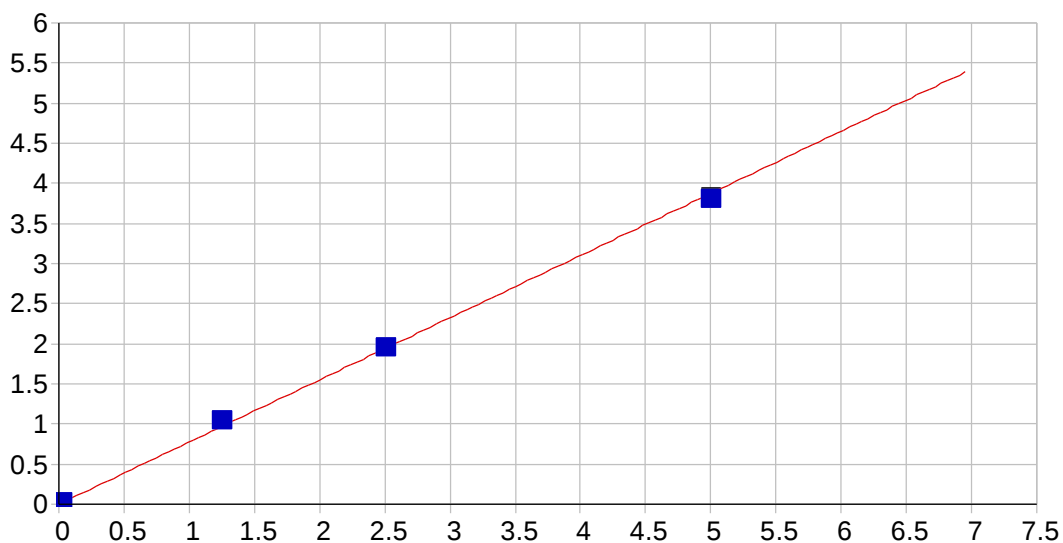
Status: OK.

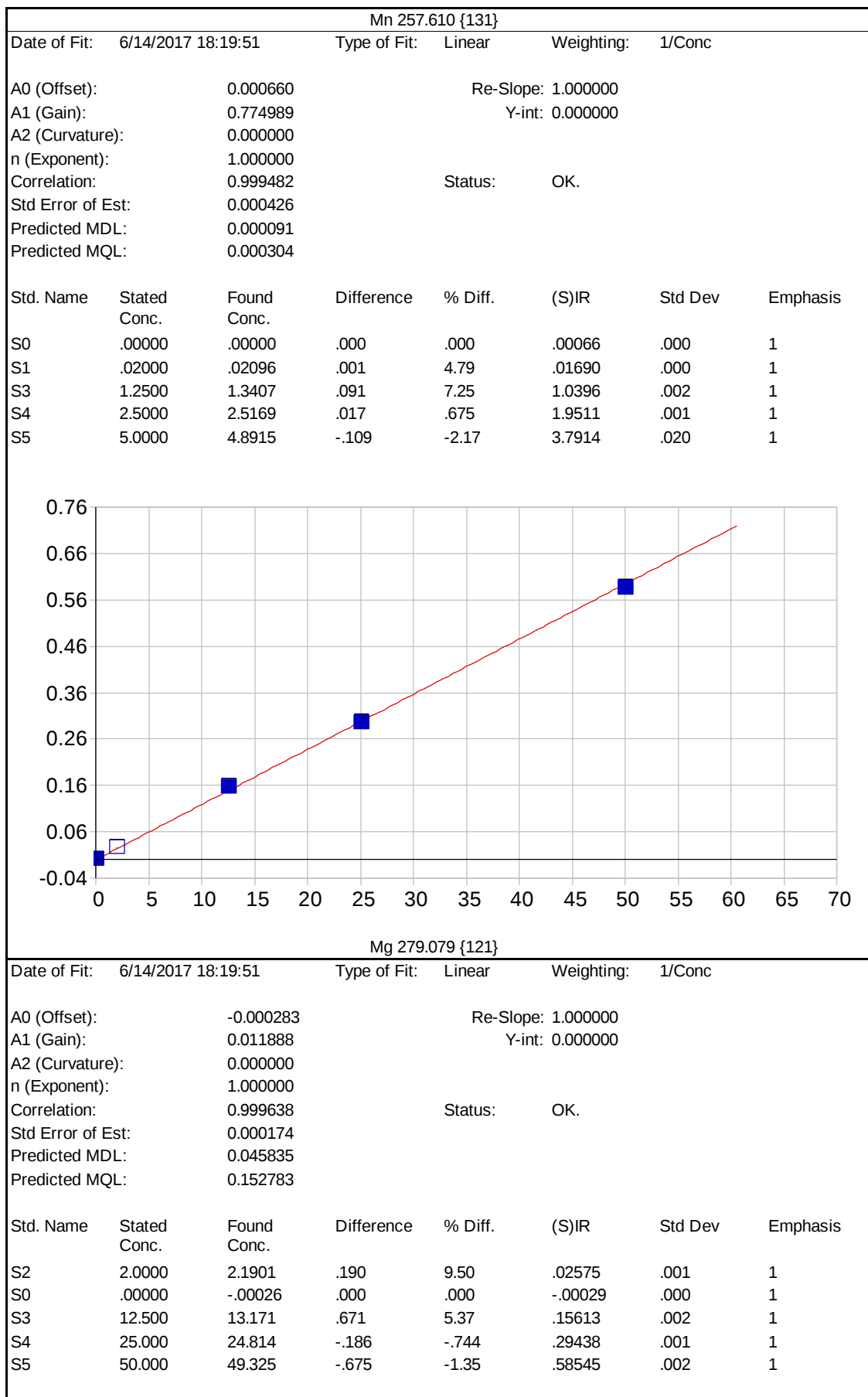
Std Error of Est: 0.001765

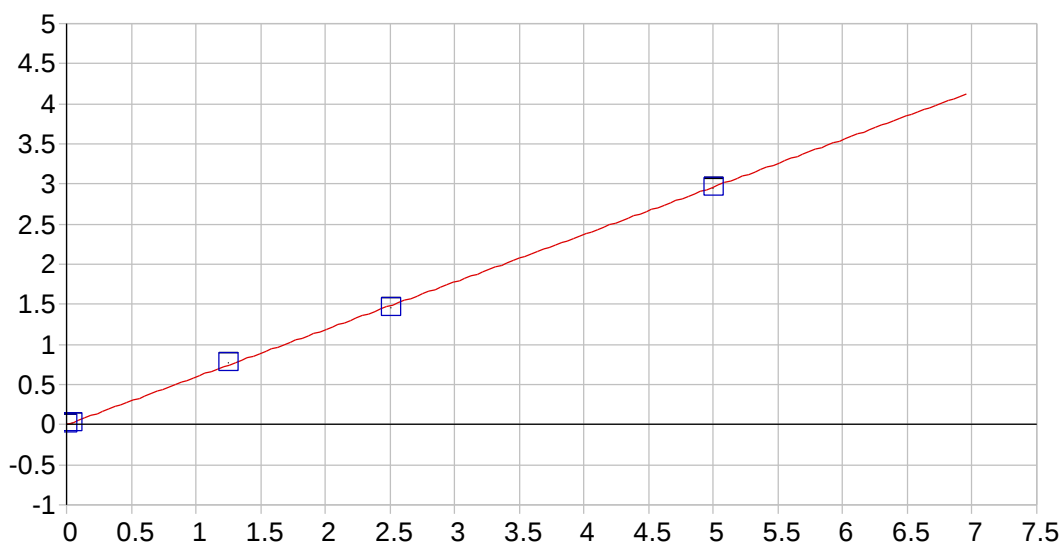
Predicted MDL: 0.011225

Predicted MQL: 0.037418

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00001	.000	.000	.02457	.006	1
S1	.10000	.10228	.002	2.28	.17370	.019	1
S3	2.5000	2.6301	.130	5.20	3.8568	.045	1
S4	5.0000	5.0076	.008	.152	7.3205	.222	1
S5	10.000	9.8601	-.140	-1.40	14.390	.060	1





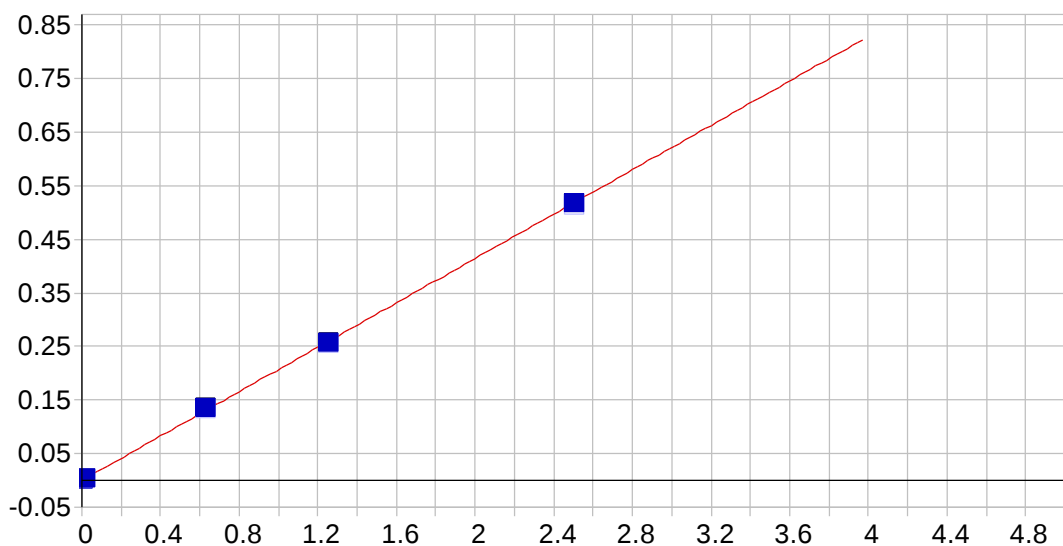


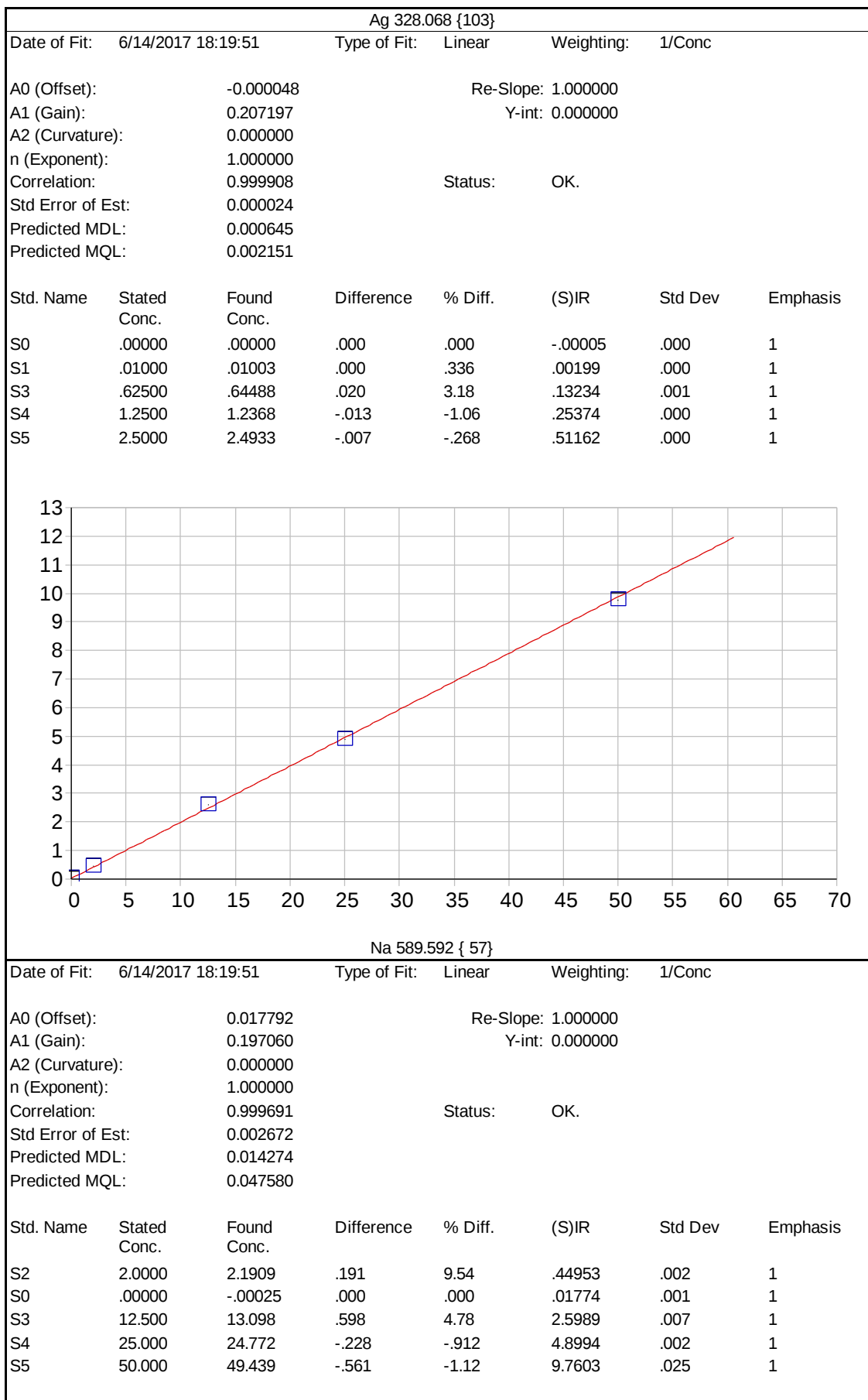
Ni 231.604 {445}

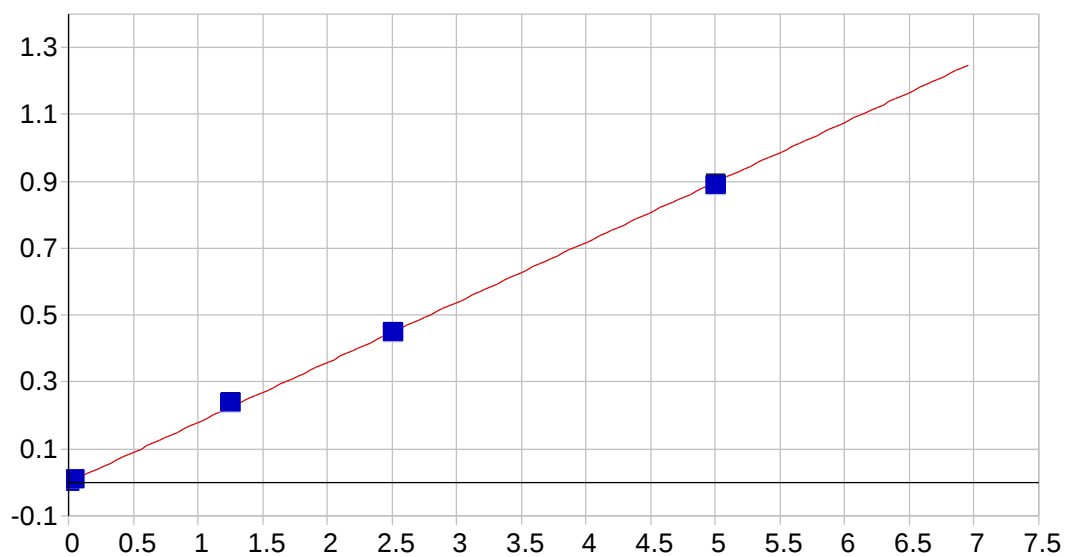
Date of Fit: 6/14/2017 18:19:51 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000224 Re-Slope: 1.000000
 A1 (Gain): 0.592445 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999834 Status: OK.
 Std Error of Est: 0.000261
 Predicted MDL: 0.000541
 Predicted MQL: 0.001802

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	.00022	.000	1
S1	.04000	.04067	.001	1.68	.02432	.000	1
S3	1.2500	1.3030	.053	4.24	.77220	.000	1
S4	2.5000	2.4610	-.039	-1.56	1.4582	.003	1
S5	5.0000	4.9853	-.015	-.295	2.9537	.005	1





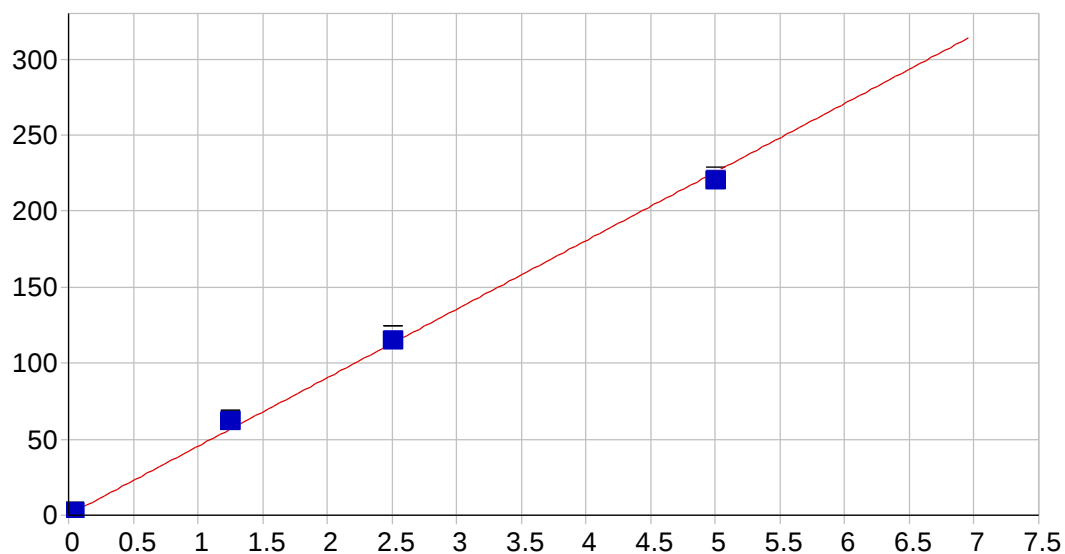


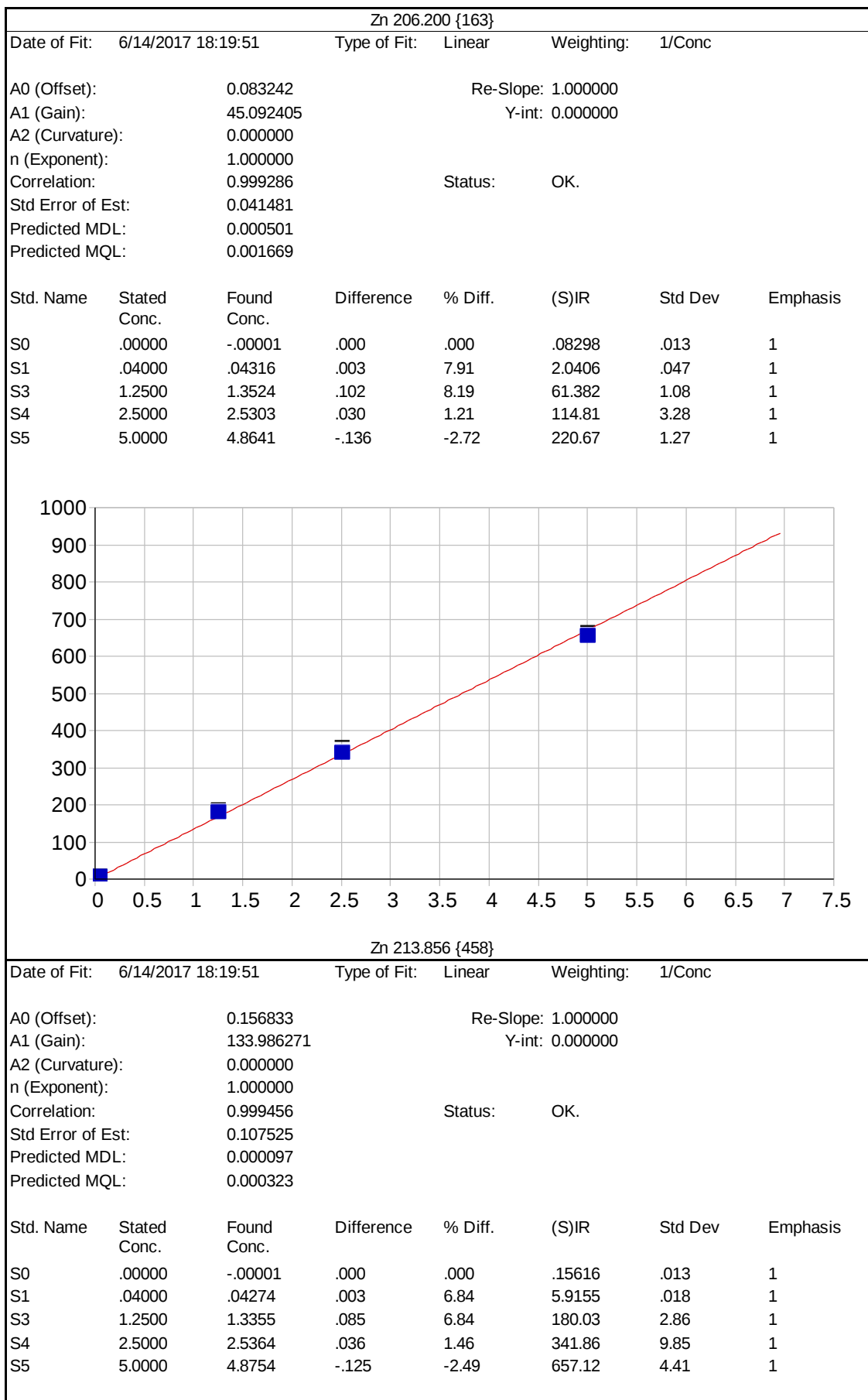
V 292.402 {115}

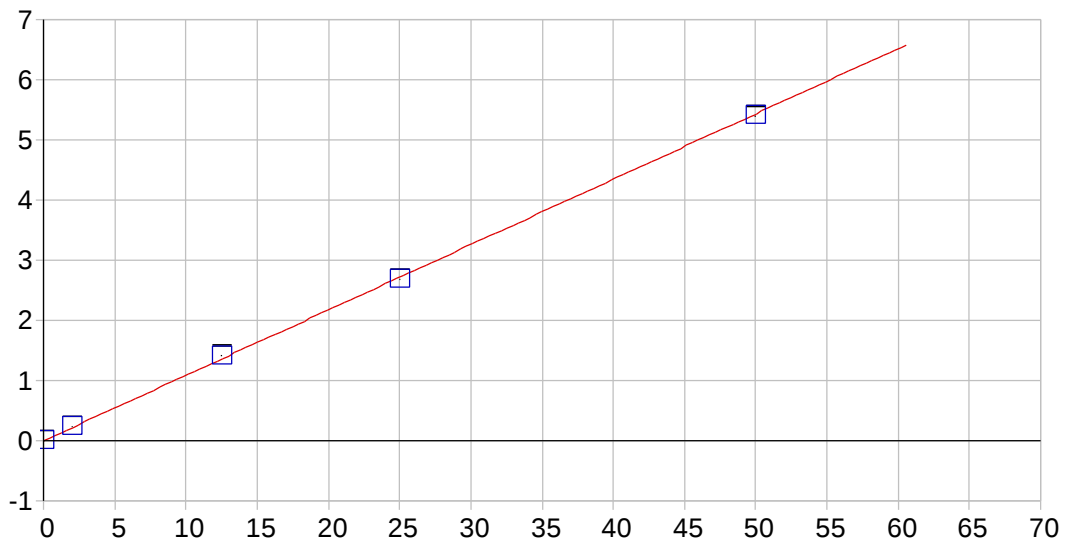
Date of Fit: 6/14/2017 18:19:51 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.000221 Re-Slope: 1.000000
 A1 (Gain): 0.179423 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999784 Status: OK.
 Std Error of Est: 0.000090
 Predicted MDL: 0.000556
 Predicted MQL: 0.001853

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	-.00022	.000	1
S1	.04000	.03932	-.001	-1.70	.00672	.000	1
S3	1.2500	1.3133	.063	5.06	.23397	.001	1
S4	2.5000	2.4834	-.017	-.664	.44247	.000	1
S5	5.0000	4.9540	-.046	-.920	.88287	.001	1





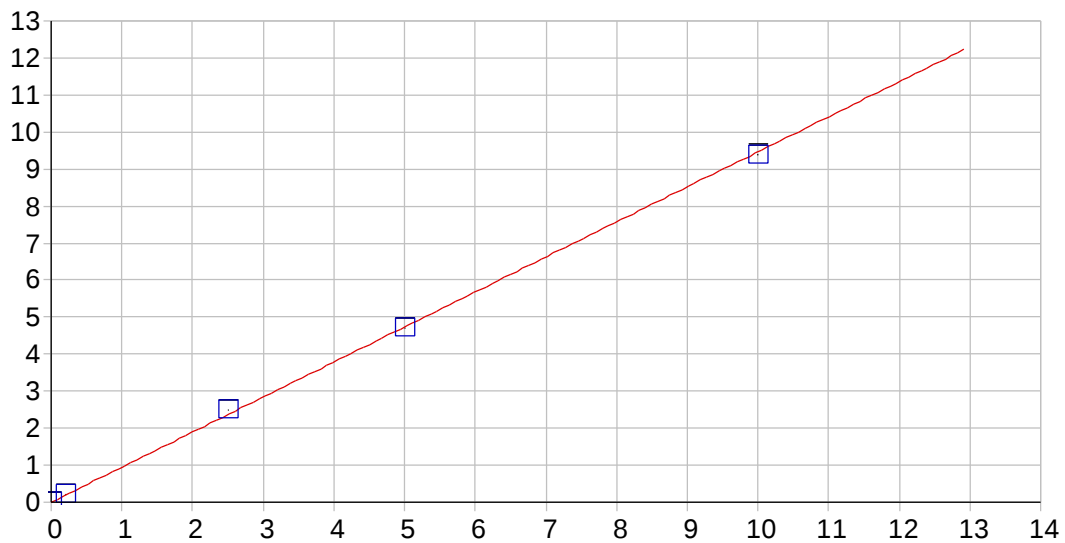


K 766.490 { 44}

Date of Fit: 6/14/2017 18:19:51 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000747 Re-Slope: 1.000000
 A1 (Gain): 0.108656 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999792 Status: OK.
 Std Error of Est: 0.001210
 Predicted MDL: 0.035277
 Predicted MQL: 0.117591

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S2	2.0000	2.1545	.154	7.72	.23485	.002	1
S0	.00000	-.00020	.000	.000	.00073	.004	1
S3	12.500	12.993	.493	3.95	1.4125	.003	1
S4	25.000	24.719	-.281	-1.13	2.6866	.001	1
S5	50.000	49.634	-.366	-.733	5.3937	.012	1

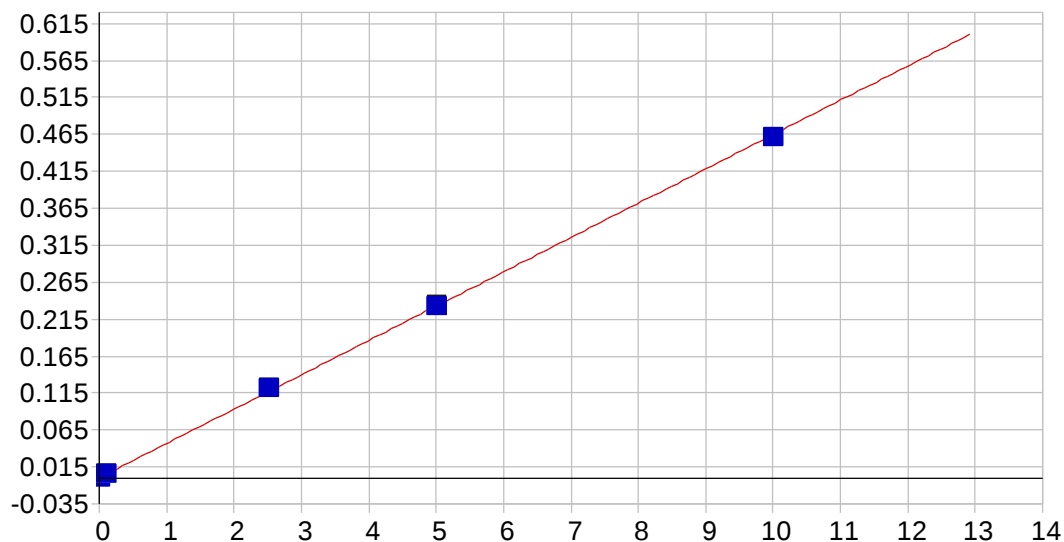


Mo 202.030 {467}

Date of Fit: 6/14/2017 18:19:51 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000086 Re-Slope: 1.000000
 A1 (Gain): 0.946558 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999774 Status: OK.
 Std Error of Est: 0.001545
 Predicted MDL: 0.000318
 Predicted MQL: 0.001061

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00002	.000	.000	.00007	.000	1
S1	.20000	.20946	.009	4.73	.19835	.001	1
S3	2.5000	2.6258	.126	5.03	2.4856	.001	1
S4	5.0000	4.9525	-.048	-.951	4.6879	.001	1
S5	10.000	9.9123	-.088	-.877	9.3826	.020	1

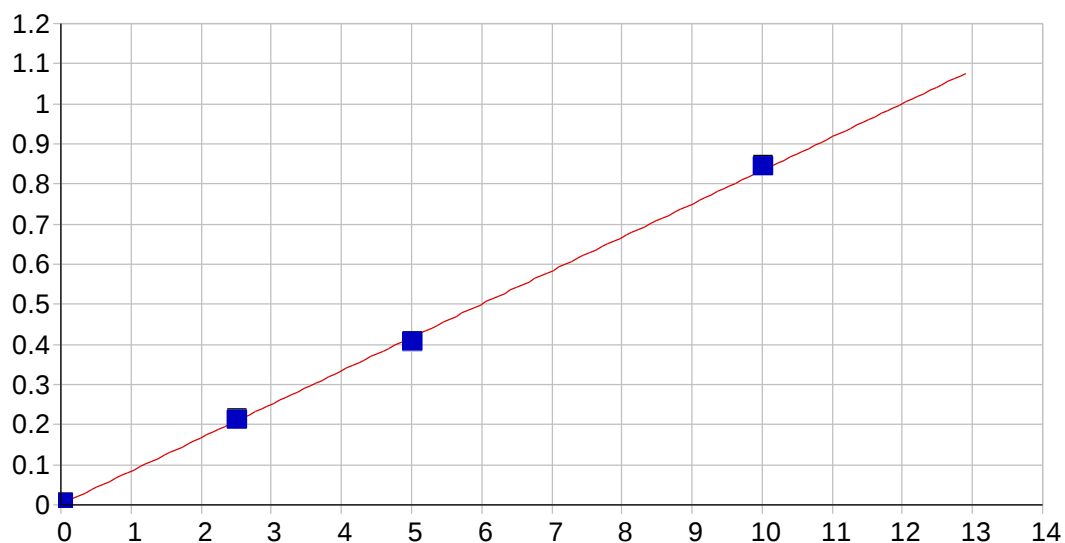


B 249.678 {135}

Date of Fit: 6/14/2017 18:19:51 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000274 Re-Slope: 1.000000
 A1 (Gain): 0.046454 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999878 Status: OK.
 Std Error of Est: 0.000039
 Predicted MDL: 0.009687
 Predicted MQL: 0.032291

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00001	.000	.000	.00027	.000	1
S1	.10000	.10426	.004	4.26	.00510	.000	1
S3	2.5000	2.5900	.090	3.60	.12043	.000	1
S4	5.0000	4.9986	-.001	-.027	.23217	.000	1
S5	10.000	9.9071	-.093	-.929	.45987	.001	1

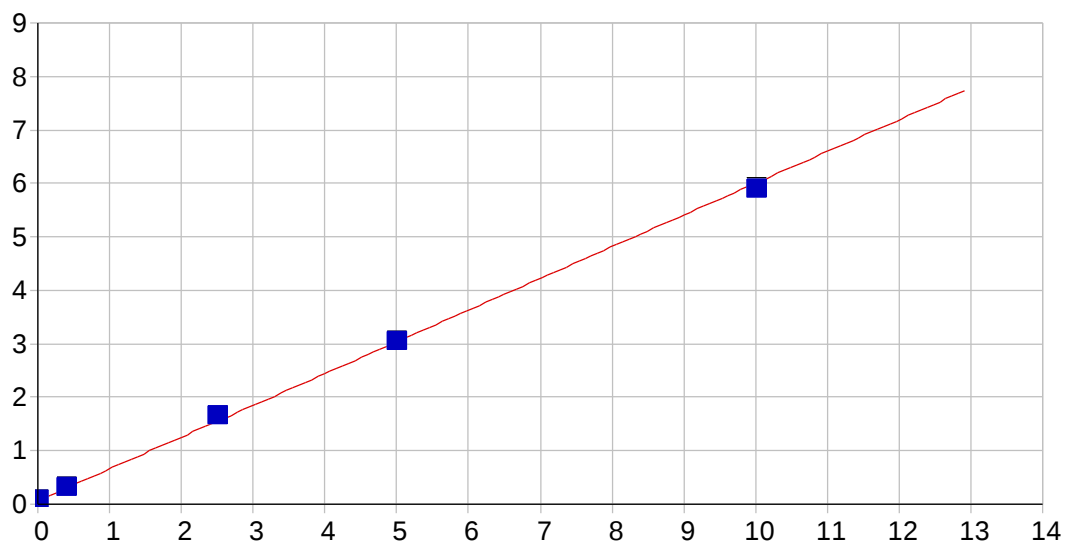


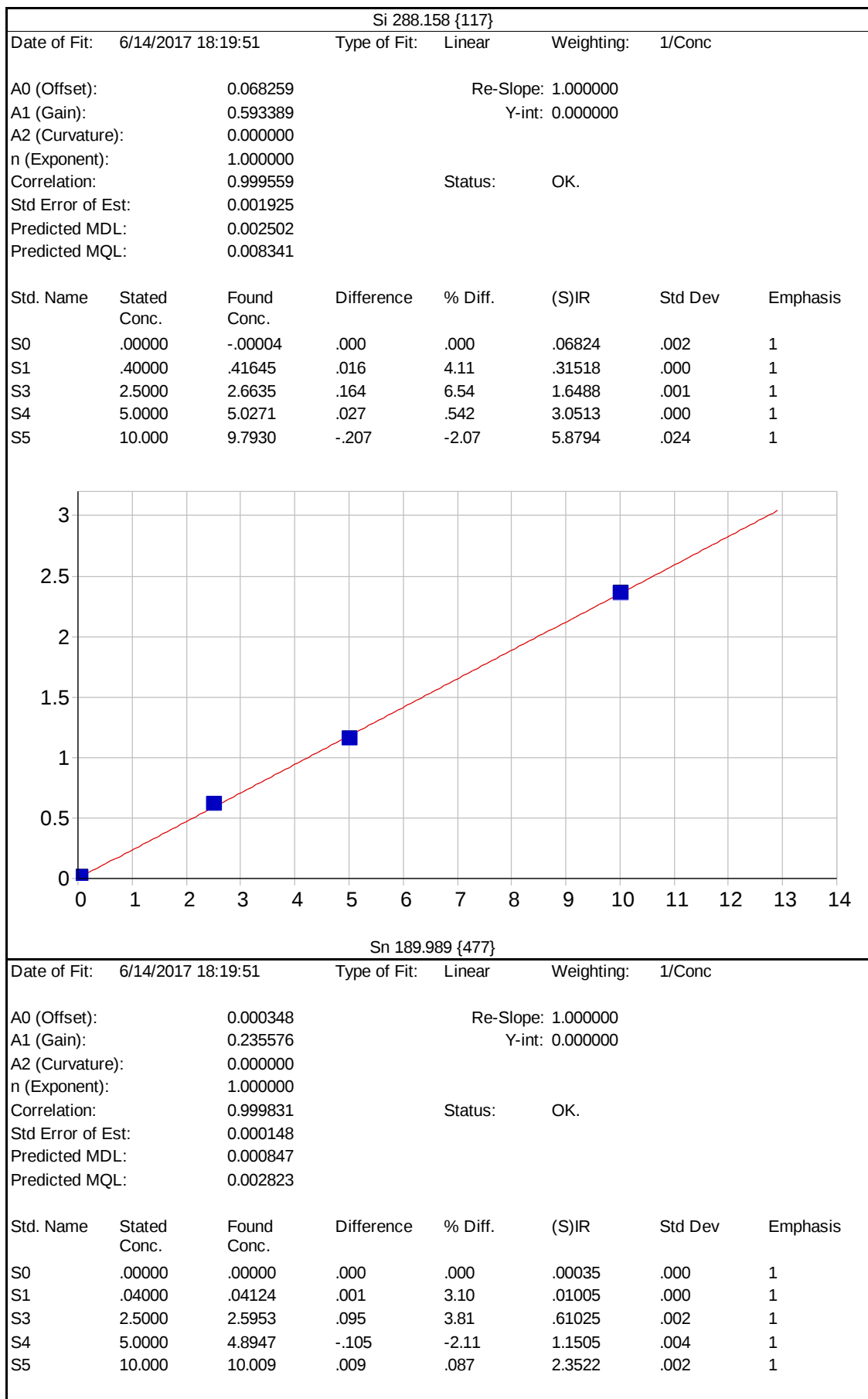
S 182.034 {485}

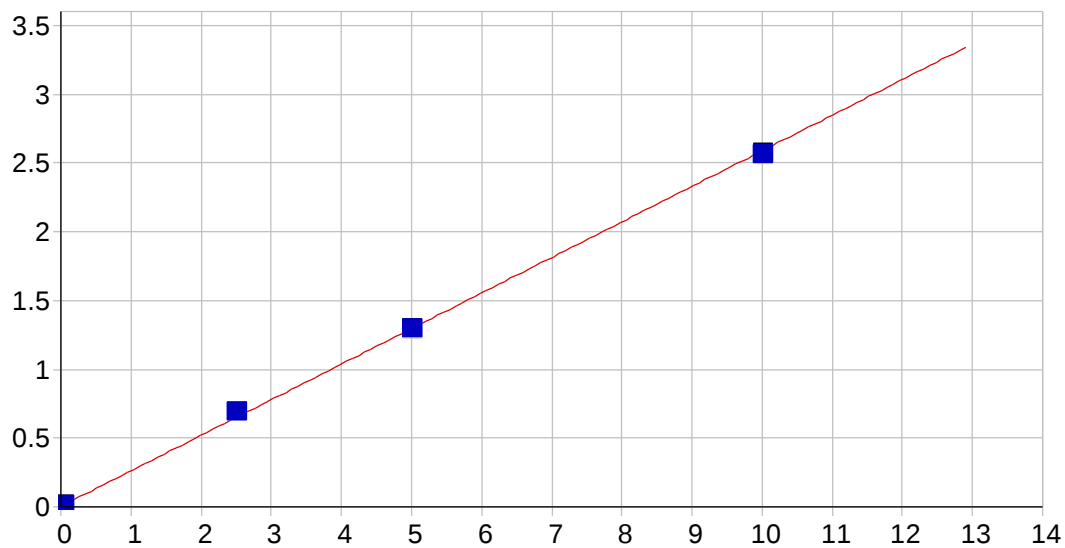
Date of Fit: 6/14/2017 18:19:51 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000647 Re-Slope: 1.000000
 A1 (Gain): 0.083312 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999795 Status: OK.
 Std Error of Est: 0.000041
 Predicted MDL: 0.002454
 Predicted MQL: 0.008179

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	.00065	.000	1
S1	.02000	.01743	-.003	-12.9	.00205	.000	1
S3	2.5000	2.5380	.038	1.52	.21168	.000	1
S4	5.0000	4.8450	-.155	-3.10	.40347	.002	1
S5	10.000	10.119	.119	1.19	.84208	.001	1





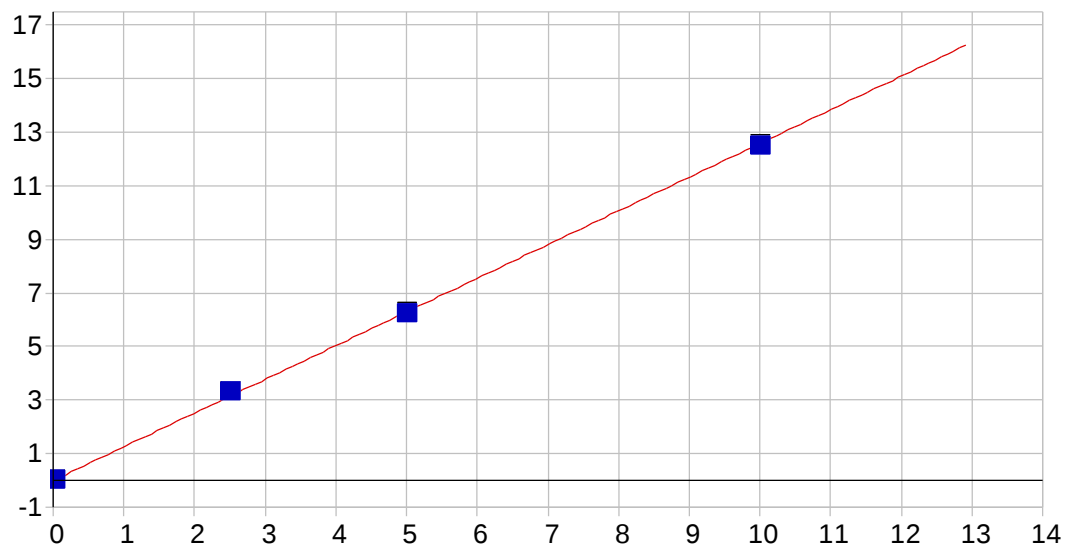


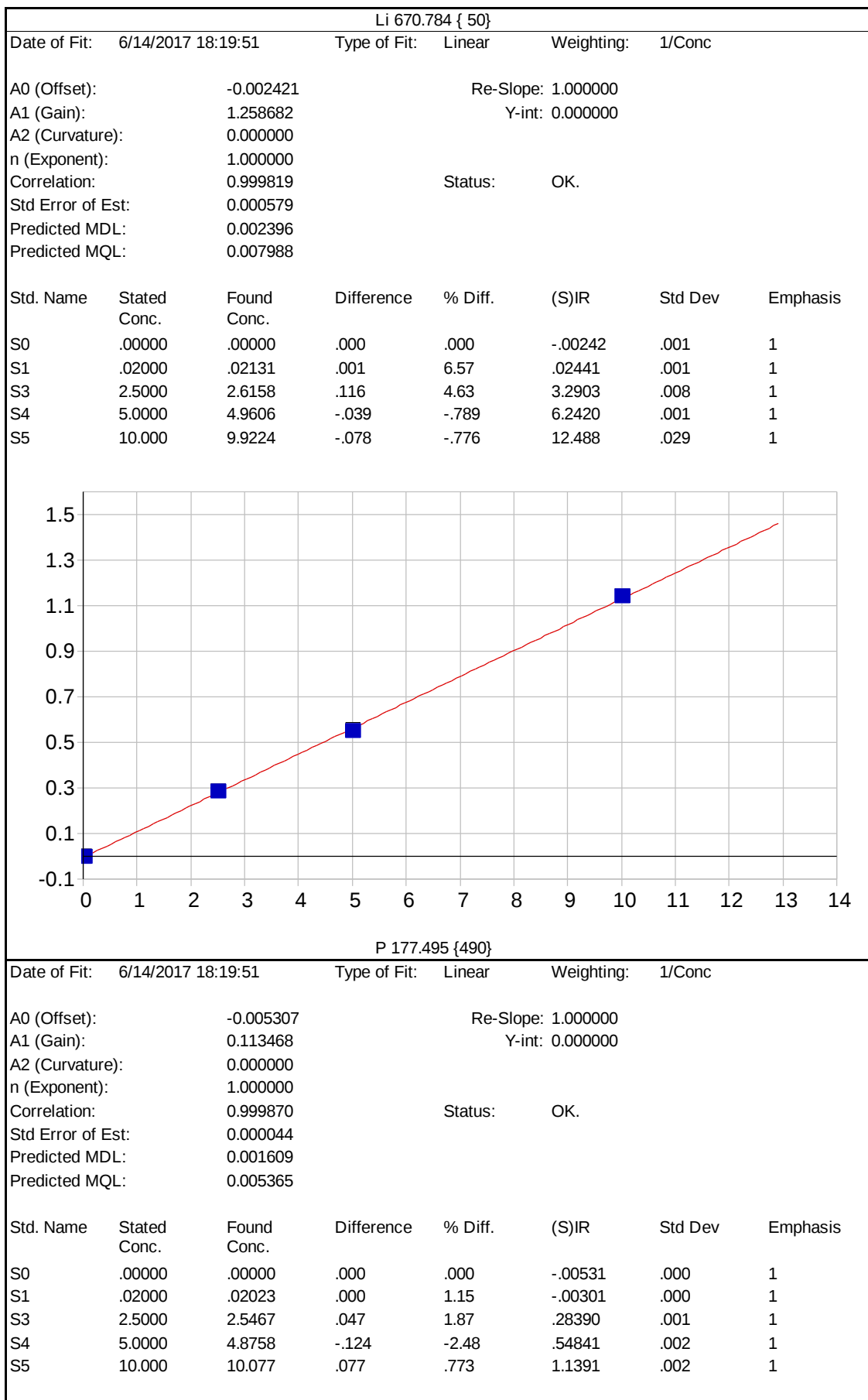
Ti 336.121 {100}

Date of Fit: 6/14/2017 18:19:51 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.002713 Re-Slope: 1.000000
 A1 (Gain): 0.258552 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999735 Status: OK.
 Std Error of Est: 0.000203
 Predicted MDL: 0.002747
 Predicted MQL: 0.009158

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	.00271	.000	1
S1	.04000	.04065	.001	1.62	.01321	.000	1
S3	2.5000	2.6399	.140	5.60	.68498	.001	1
S4	5.0000	4.9731	-.027	-.539	1.2879	.003	1
S5	10.000	9.8864	-.114	-1.14	2.5577	.006	1



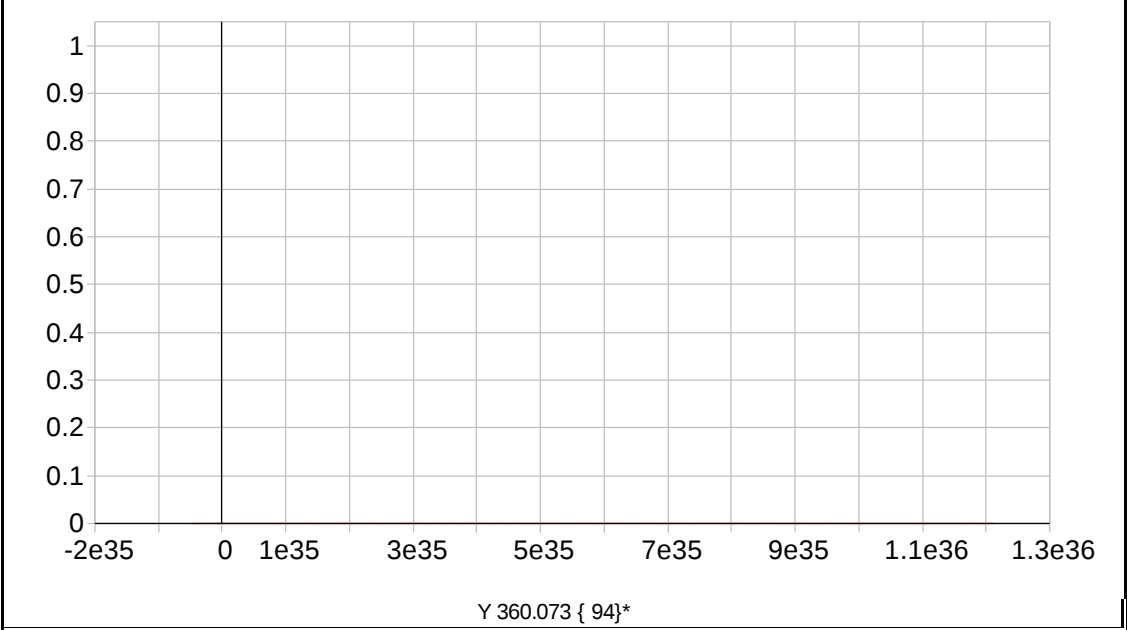




Date of Fit: <not fit> Type of Fit: Linear Weighting: 1/Conc

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

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



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

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

Status: Warning Zero Gain

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

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

Re-Slope: 1.000000
Y-int: 0.000000

Status: Warning Zero Gain

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



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

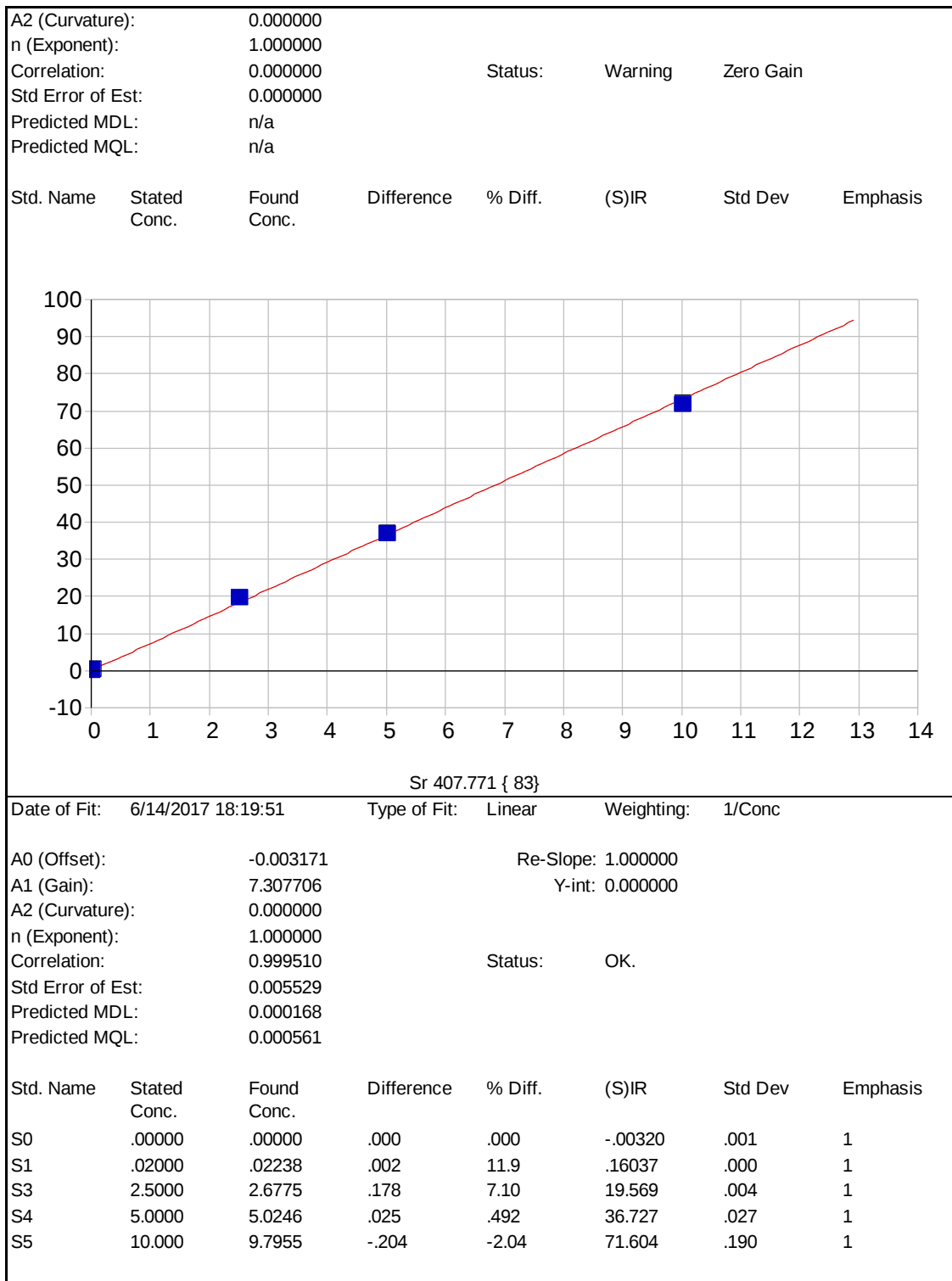
A0 (Offset): 0.000000 Re-Slope: 1.000000
A1 (Gain): 0.000000 Y-int: 0.000000
A2 (Curvature): 0.000000
n (Exponent): 1.000000
Correlation: 0.000000 Status: Warning Zero Gain
Std Error of Est: 0.000000
Predicted MDL: n/a
Predicted MQL: n/a

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



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

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



Sample Name: S0 Acquired: 6/14/2017 11:18:33 Type: Cal
Method: P4-ICP2(v2055) 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	.00053	.00091	.00051	.00031	.00021	.00000	.03476	.00003
Stddev	.00002	.00011	.00046	.00010	.00044	.0000	.00014	.00000
%RSD	4.5716	11.678	90.248	31.469	206.68	3303.4	.39231	10.606

#1	-.00052	-.00099	.00018	.00024	-.00010	.00001	.03486	.00003
#2	-.00055	-.00084	.00083	.00038	.00052	-.00001	.03467	.00003

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	.00037	.00145	.00005	.00161	.00024	.02457	.00066	.00029
Stddev	.00010	.00016	.00002	.00009	.00027	.00639	.00008	.00024
%RSD	27.342	11.247	41.507	5.4858	110.94	26.012	12.391	82.877

#1	-.00045	.00134	.00003	.00167	-.00005	.02005	.00072	-.00045
#2	-.00030	.00157	.00006	.00155	-.00043	.02909	.00060	-.00012

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	.00022	.00005	.01774	.00022	.15616	.00073	.00007	.00027
Stddev	.00025	.00007	.00126	.00002	.01278	.00379	.00003	.00035
%RSD	110.85	139.57	7.0858	10.535	8.1871	522.61	40.809	126.18

#1	.00040	-.00010	.01685	-.00024	.16520	.00341	.00009	.00003
#2	.00005	.00000	.01863	-.00020	.14712	-.00196	.00005	.00052

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	.00065	.06824	.00035	.00271	.00242	.0053	.00320	
Stddev	.00013	.00175	.00022	.00029	.00148	.0000	.00067	
%RSD	19.808	2.5697	62.249	10.814	60.937	.6170	20.877	

#1	.00056	.06948	.00050	.00292	-.00347	-.0053	-.00367	
#2	.00074	.06700	.00019	.00251	-.00138	-.0053	-.00272	

Sample Name: S0 Acquired: 6/14/2017 11:18:33 Type: Cal
Method: P4-ICP2(v2055) 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	3724.4	72107.	4168.3	34.109	3913.7
Stddev	2.8	117.	18.5	1.930	2.4
%RSD	.07404	.16203	.44333	2.2947	.06254
#1	3722.5	72190.	4155.2	82.745	3911.9
#2	3726.4	72024.	4181.3	85.474	3915.4

Sample Name: S1 Acquired: 6/14/2017 11:22:41 Type: Cal
Method: P4-ICP2(v2055) 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	.00142	.00308	.00351	.00223	.00770	.00049	.48325	.00477	.01933
Stddev	.00001	.00008	.00026	.00022	.00009	.00005	.00202	.00002	.00040
%RSD	.37000	2.4576	7.3809	10.081	1.1604	10.307	.41778	.40138	2.0602

#1	.00142	.00313	.00333	.00239	.00763	.00046	.48182	.00478	.01905
#2	.00143	.00302	.00369	.00207	.00776	.00053	.48468	.00476	.01962

Elem	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Ni2316	Ag3280	V_ 2924	Zn2138
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	.00116	.03743	.01304	.17370	.01690	.02432	.00199	.00672	5.9155
Stddev	.00005	.00001	.00006	.01940	.00013	.00008	.00007	.00007	.0179
%RSD	4.2950	.02928	.47109	11.171	.78859	.34932	3.4513	.99219	.30318

#1	.00120	.03743	.01299	.15998	.01700	.02426	.00194	.00677	5.9282
#2	.00113	.03744	.01308	.18742	.01681	.02438	.00204	.00667	5.9029

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	.19835	.00510	.00205	.31518	.01005	.01321	.02441	.0030	.16037
Stddev	.00079	.00004	.00017	.00026	.00029	.00041	.00103	.0002	.00012
%RSD	.40076	.70940	8.2327	.08119	2.8963	3.0790	4.2287	5.732	.07429

#1	.19779	.00513	.00193	.31536	.01025	.01293	.02368	-.0029	.16029
#2	.19891	.00507	.00217	.31500	.00984	.01350	.02514	-.0031	.16046

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306				
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S				
Avg	3707.6	72259.	4174.2	33.896	3927.9				
Stddev	6.1	231.	9.5	.269	.4				
%RSD	.16587	.31947	.22657	.32053	.01064				

#1	3703.2	72095.	4180.9	83.706	3928.2				
#2	3711.9	72422.	4167.5	84.086	3927.6				

Sample Name: S2 Acquired: 6/14/2017 11:26:57 Type: Cal
Method: P4-ICP2(v2055) 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	.11372	.02575	.44953	.23485
Stddev	.00013	.00063	.00172	.00167
%RSD	.11643	2.4551	.38365	.71276

#1	.11382	.02620	.44831	.23603
#2	.11363	.02531	.45075	.23366

Int. Std.	Y_ 3710
Units	Cts/S
Avg	4207.8
Stddev	8.7
%RSD	.20666

#1	4201.6
#2	4213.9

Sample Name: S3 Acquired: 6/14/2017 11:31:01 Type: Cal
Method: P4-ICP2(v2055) 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	.26992	.26192	.66053	.24349	.39800	.02213	.23.486	.10243	4.1713
Stddev	.00019	.00025	.00092	.00007	.00160	.00013	.006	.00026	.0093
%RSD	.07002	.09715	.13894	.02803	.40309	.59491	.02654	.25297	.22342

#1	.26979	.26210	.65988	.24354	.39913	.02204	23.481	.10225	4.1647
#2	.27006	.26174	.66118	.24344	.39686	.02222	23.490	.10262	4.1779

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	.61243	.05407	1.5324	.40165	3.8568	1.0396	.15613	.77220	.13234
Stddev	.00315	.00012	.0050	.00027	.0451	.0025	.00202	.00009	.00072
%RSD	.51453	.21370	.32277	.06753	1.1686	.24013	1.2912	.01165	.54756

#1	.61020	.05399	1.5289	.40184	3.8887	1.0379	.15471	.77226	.13182
#2	.61465	.05416	1.5359	.40146	3.8249	1.0414	.15756	.77213	.13285

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	2.5989	.23397	180.03	1.4125	2.4856	.12043	.21168	1.6488	.61025
Stddev	.0068	.00108	2.86	.0032	.0013	.00012	.00043	.0010	.00194
%RSD	.26317	.45973	1.5893	.22337	.05187	.10333	.20224	.05781	.31859

#1	2.6037	.23321	182.05	1.4103	2.4847	.12034	.21199	1.6494	.60888
#2	2.5941	.23473	178.01	1.4148	2.4865	.12052	.21138	1.6481	.61163

Elem	Ti3361	Li6707	P_ 1774	Sr4077
Units	Cts/S	Cts/S	Cts/S	Cts/S
Avg	.68498	3.2903	.2839	19.569
Stddev	.00056	.0078	.0006	.004
%RSD	.08115	.23665	.2068	.02159

#1	.68458	3.2958	.2835	19.566
#2	.68537	3.2848	.2843	19.572

Sample Name: S3 Acquired: 6/14/2017 11:31:01 Type: Cal
Method: P4-ICP2(v2055) 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	3665.1	71460.	4149.0	32.769	3837.2
Stddev	12.2	95.	17.9	1.489	5.6
%RSD	.33406	.13249	.43071	1.7991	.14632
#1	3656.5	71527.	4136.3	81.716	3833.2
#2	3673.8	71393.	4161.6	83.822	3841.1

Sample Name: S4 Acquired: 6/14/2017 11:34:55 Type: Cal
Method: P4-ICP2(v2055) 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	.51358	.50540	1.2572	.46485	.76126	.04212	14.788	.19411	7.9156
Stddev	.00067	.00179	.0016	.00080	.00034	.00005	.017	.00024	.0090
%RSD	.13020	.35327	.12498	.17168	.04529	.12732	.03830	.12387	.11424

#1	.51310	.50414	1.2561	.46428	.76102	.04209	44.776	.19428	7.9093
#2	.51405	.50667	1.2583	.46541	.76150	.04216	44.800	.19394	7.9220

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	1.1383	.10133	2.9144	.75789	7.3205	1.9511	.29438	1.4582	.25374
Stddev	.0023	.00018	.0048	.00050	.2219	.0011	.00134	.0027	.00007
%RSD	.19860	.17407	.16436	.06581	3.0318	.05525	.45357	.18394	.02645

#1	1.1399	.10121	2.9110	.75753	7.1636	1.9504	.29344	1.4564	.25370
#2	1.1367	.10146	2.9178	.75824	7.4774	1.9519	.29533	1.4601	.25379

Elem	Na5895	V_ 2924	Zn2138	K_ 7664	Mo2020	B_ 2496	S_ 1820	Si2881	Sn1899
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1.8994	.44247	341.86	2.6866	1.6879	.23217	.40347	3.0513	1.1505
Stddev	.0021	.00001	9.85	.0008	.0011	.00021	.00165	.0001	.0044
%RSD	.04357	.00339	2.8826	.02943	.02400	.09199	.40786	.00390	.38502

#1	4.9009	.44246	334.89	2.6860	4.6887	.23202	.40230	3.0514	1.1473
#2	4.8979	.44248	348.83	2.6871	4.6871	.23232	.40463	3.0512	1.1536

Elem	Ti3361	Li6707	P_ 1774	Sr4077
Units	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1.2879	3.2420	.5484	36.727
Stddev	.0025	.0009	.0017	.027
%RSD	.19470	.01480	.3096	.07472

#1	1.2861	6.2414	.5472	36.708
#2	1.2897	6.2427	.5496	36.747

Sample Name: S4 Acquired: 6/14/2017 11:34:55 Type: Cal
Method: P4-ICP2(v2055) 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	3643.1	71188.	4150.8	31.200	3787.0
Stddev	.9	3.	18.5	2.202	3.7
%RSD	.02504	.00402	.44639	2.7119	.09887
#1	3642.5	71190.	4137.7	82.757	3789.6
#2	3643.8	71186.	4163.9	79.643	3784.3

Sample Name: S5 Acquired: 6/14/2017 11:38:51 Type: Cal
Method: P4-ICP2(v2055) 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	1.0262	1.0439	2.5699	.92939	1.5401	.08511	37.866	.38419	16.069
Stddev	.0007	.0039	.0012	.00060	.0000	.00064	.157	.00157	.001
%RSD	.06797	.37427	.04640	.06424	.00065	.75610	.17826	.40756	.00668

#1	1.0257	1.0411	2.5707	.92896	1.5401	.08465	87.755	.38308	16.070
#2	1.0267	1.0467	2.5691	.92981	1.5400	.08556	87.977	.38529	16.068

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	2.2543	.19883	5.9657	1.5009	14.390	3.7914	.58545	2.9537	.51162
Stddev	.0003	.00060	.0060	.0029	.060	.0202	.00177	.0048	.00034
%RSD	.01327	.30199	.10074	.19129	.41884	.53268	.30180	.16362	.06660

#1	2.2541	.19841	5.9614	1.4989	14.347	3.7771	.58420	2.9503	.51138
#2	2.2545	.19926	5.9699	1.5029	14.433	3.8056	.58670	2.9571	.51186

Elem	Na5895	V_ 2924	Zn2138	K_ 7664	Mo2020	B_ 2496	S_ 1820	Si2881	Sn1899
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	9.7603	.88287	657.12	5.3937	9.3826	.45987	.84208	5.8794	2.3522
Stddev	.0250	.00086	4.41	.0116	.0203	.00062	.00087	.0244	.0022
%RSD	.25596	.09764	.67168	.21477	.21621	.13414	.10372	.41416	.09529

#1	9.7779	.88226	654.00	5.4019	9.3683	.46031	.84146	5.8966	2.3506
#2	9.7426	.88348	660.25	5.3855	9.3970	.45944	.84269	5.8621	2.3538

Elem	Ti3361	Li6707	P_ 1774	Sr4077
Units	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2.5577	12.488	1.139	71.604
Stddev	.0064	.029	.002	.190
%RSD	.25038	.23106	.1513	.26577

#1	2.5622	12.509	1.138	71.738
#2	2.5531	12.468	1.140	71.469

Sample Name: S5 Acquired: 6/14/2017 11:38:51 Type: Cal
Method: P4-ICP2(v2055) 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	3591.6	71141.	4175.7	32.035	3640.1
Stddev	2.1	176.	15.6	.384	5.8
%RSD	.05736	.24723	.37251	.46857	.15894
#1	3590.2	71265.	4164.7	82.307	3636.0
#2	3593.1	71017.	4186.7	81.763	3644.2

Sample Name: ICV01 Acquired: 6/14/2017 11:43:02 Type: Unk
Method: P4-ICP2(v2055) 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	.98417	.97043	.96372	.97190	.94134	2.4525	.49866	.47403
Stddev	.00193	.00276	.00294	.00002	.00136	.0177	.00129	.00209
%RSD	.19610	.28465	.30470	.00195	.14498	.72246	.25814	.44035

#1	.98280	.96847	.96164	.97191	.94230	2.4400	.49775	.47255
#2	.98553	.97238	.96580	.97189	.94037	2.4651	.49957	.47550

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.48573	9.8273	.48815	.49215	.50893	4.8680	.49997	5.9534
Stddev	.00036	.0180	.00300	.00208	.00192	.0957	.00264	.0205
%RSD	.07356	.18297	.61453	.42264	.37677	1.9651	.52737	.34475

#1	.48547	9.8146	.48603	.49068	.50757	4.9356	.49811	5.9389
#2	.48598	9.8400	.49027	.49362	.51028	4.8004	.50183	5.9679

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.49573	.48467	9.7463	.48172	1.0038	9.7399	2.4863	2.5041
Stddev	.00049	.00257	.0414	.00137	.0039	.0128	.0035	.0067
%RSD	.09866	.53103	.42450	.28433	.38414	.13167	.14204	.26597

#1	.49539	.48285	9.7171	.48075	1.0065	9.7489	2.4838	2.4994
#2	.49608	.48649	9.7756	.48268	1.0010	9.7308	2.4888	2.5088

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	
Avg	F .64050	2.3174	2.4322	2.4581	F .00294	F .0022	F .01087	
Stddev	.00070	.0238	.0015	.0060	.00024	.0014	.00010	
%RSD	.10871	1.0269	.06085	.24480	8.2550	63.88	.88209	

#1	.64001	2.3006	2.4312	2.4623	.00277	-.0012	.01080	
#2	.64099	2.3342	2.4333	2.4538	.00311	-.0032	.01094	

Sample Name: ICV01 Acquired: 6/14/2017 11:43:02 Type: Unk
Method: P4-ICP2(v2055) 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	3725.6	72772.	4210.9	34.411	3941.5
Stddev	10.8	163.	5.2	.857	14.5
%RSD	.28968	.22378	.12384	1.0155	.36779
#1	3717.9	72657.	4214.5	83.804	3931.3
#2	3733.2	72887.	4207.2	85.017	3951.8

Sample Name: LLICV01 Acquired: 6/14/2017 11:46:59 Type: Unk
Method: P4-ICP2(v2055) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: LLICV01 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348	Cd2265
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.02021	.03795	.01136	.02278	.05113	.10273	.10592	.00629	.00629
Stddev	.00115	.00298	.00083	.00043	.00266	.00124	.00239	.00002	.00006
%RSD	5.7015	7.8582	7.2658	1.8954	5.2082	1.2094	2.2567	.24363	1.0314

#1	.02103	.03584	.01194	.02247	.04924	.10185	.10423	.00630	.00633
#2	.01940	.04005	.01078	.02308	.05301	.10361	.10761	.00628	.00624

Elem	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.0658	.01112	.03122	.02296	.10450	.02165	2.1198	.04219	.01085
Stddev	.0266	.00076	.00022	.00033	.00566	.00005	.0113	.00027	.00061
%RSD	1.2884	6.8572	.70948	1.4241	5.4138	.20883	.53157	.63795	5.5829

#1	2.0469	.01058	.03137	.02319	.10850	.02162	2.1118	.04238	.01127
#2	2.0846	.01165	.03106	.02273	.10050	.02169	2.1277	.04200	.01042

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	2.0871	.04126	.04184	2.0277	.22102	.11338	.02133	.38604	.04456
Stddev	.0029	.00018	.00048	.0282	.00028	.00103	.00210	.00024	.00071
%RSD	.13678	.43624	1.1384	1.3894	.12693	.90686	9.8296	.06297	1.5960

#1	2.0850	.04139	.04150	2.0077	.22122	.11411	.02281	.38587	.04506
#2	2.0891	.04114	.04218	2.0476	.22082	.11265	.01984	.38622	.04406

Elem	Ti3361	Li6707	P_1774	Sr4077
Units	ppm	ppm	ppm	ppm
Avg	.04308	.02155	.0246	.02286
Stddev	.00269	.00097	.0003	.00005
%RSD	6.2482	4.4882	1.298	.21774

#1	.04498	.02086	.0244	.02282
#2	.04118	.02223	.0248	.02289

Sample Name: LLICV01 Acquired: 6/14/2017 11:46:59 Type: Unk
Method: P4-ICP2(v2055) 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	3719.2	72022.	4162.0	35.833	3946.6
Stddev	11.4	380.	14.3	1.010	17.8
%RSD	.30631	.52718	.34262	1.1771	.45029
#1	3711.2	72290.	4172.1	86.547	3934.0
#2	3727.3	71753.	4152.0	85.118	3959.2

Sample Name: ICB01 Acquired: 6/14/2017 11:51:07 Type: Unk
Method: P4-ICP2(v2055) 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	.00051	.00028	.00107	.00052	.00017	.01187	.00058	.00008
Stddev	.00021	.00001	.00005	.00096	.00029	.00177	.00077	.00004
%RSD	40.195	3.5397	4.9830	184.27	174.04	14.919	133.20	58.633

#1	-.00037	.00028	-.00111	.00016	-.00004	.01312	-.00003	-.00004
#2	-.00066	.00027	-.00103	-.00119	.00037	.01062	-.00112	-.00011

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00005	.00966	.00016	.00008	.00000	.00947	.00039	.02158
Stddev	.00009	.02117	.00016	.00008	.0000	.00809	.00003	.03120
%RSD	178.62	219.21	102.93	100.88	701.23	85.411	6.4564	144.57

#1	.00012	.00531	-.00004	-.00002	.00002	-.00375	-.00037	.00048
#2	-.00001	-.02463	-.00027	-.00014	-.00002	-.01520	-.00041	-.04365

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00033	.00005	.01437	.00031	.00045	.01448	.00155	.00389
Stddev	.00028	.00036	.00339	.00023	.00003	.00615	.00024	.01302
%RSD	83.989	691.48	23.584	75.990	5.6599	42.474	15.375	335.01

#1	.00013	-.00020	-.01676	.00014	-.00047	.01883	.00172	.01309
#2	.00053	.00031	-.01197	.00047	-.00043	.01013	.00138	-.00532

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	
Avg	.00338	.00286	.00167	.00204	.00045	.0004	.00008	
Stddev	.00146	.00124	.00057	.00116	.00007	.0006	.00006	
%RSD	43.274	43.462	34.044	57.201	16.577	146.1	73.276	

#1	-.00235	.00198	.00127	.00286	.00050	.0000	-.00013	
#2	-.00442	.00374	.00208	.00121	.00039	.0009	-.00004	

Sample Name: ICB01 Acquired: 6/14/2017 11:51:07 Type: Unk
Method: P4-ICP2(v2055) 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	3740.5	71605.	4184.5	34.442	3923.0
Stddev	2.1	185.	12.6	1.313	2.9
%RSD	.05495	.25898	.30009	1.5555	.07428
#1	3742.0	71474.	4175.6	83.514	3920.9
#2	3739.1	71736.	4193.4	85.371	3925.0

Sample Name: CRI01 Acquired: 6/14/2017 11:55:20 Type: Unk
 Method: P4-ICP2(v2055) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL Custom ID1: CRI01 Custom ID2: Custom ID3:
 Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348	Cd2265
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.01948	.03815	.01039	.01963	.05080	.11230	.10338	.00627	.00624
Stddev	.00149	.00110	.00047	.00087	.00113	.00263	.00072	.00002	.00000
%RSD	7.6625	2.8724	4.4858	4.4268	2.2334	2.3386	.69596	.29202	.01054

#1	.02053	.03893	.01072	.02024	.05160	.11044	.10287	.00628	.00624
#2	.01842	.03738	.01006	.01901	.05000	.11415	.10389	.00625	.00624

Elem	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.0624	.01048	.03084	.02199	.09449	.02156	2.0844	.04269	.01001
Stddev	.0058	.00003	.00006	.00041	.00104	.00002	.0423	.00018	.00003
%RSD	.28156	.28598	.18977	1.8823	1.0967	.09657	2.0313	.41229	.31375

#1	2.0583	.01046	.03088	.02228	.09375	.02155	2.0544	.04256	.00999
#2	2.0665	.01050	.03080	.02169	.09522	.02158	2.1143	.04281	.01004

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	2.0725	.04116	.04203	2.0762	.21696	.11520	.01940	.37583	.04249
Stddev	.0042	.00057	.00007	.0133	.00013	.01112	.00103	.00048	.00051
%RSD	.20226	1.3760	.15998	.63924	.05774	9.6562	5.3261	.12800	1.1931

#1	2.0695	.04076	.04207	2.0668	.21705	.12307	.02013	.37617	.04285
#2	2.0754	.04156	.04198	2.0856	.21687	.10733	.01867	.37549	.04214

Elem	Ti3361	Li6707	P_1774	Sr4077
Units	ppm	ppm	ppm	ppm
Avg	.04367	.02190	.0241	.02287
Stddev	.00170	.00049	.0008	.00028
%RSD	3.8938	2.2543	3.479	1.2263

#1	.04487	.02155	.0235	.02267
#2	.04246	.02225	.0246	.02307

Sample Name: CRI01 Acquired: 6/14/2017 11:55:20 Type: Unk
Method: P4-ICP2(v2055) 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	3772.6	72458.	4226.3	34.315	3992.3
Stddev	14.9	423.	18.0	.202	2.8
%RSD	.39430	.58442	.42511	.24016	.06945
#1	3762.1	72159.	4239.0	84.172	3990.4
#2	3783.1	72758.	4213.6	84.458	3994.3

Sample Name: ICSA01 Acquired: 6/14/2017 11:59:29 Type: Unk
Method: P4-ICP2(v2055) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: ICSA01 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00129	.00572	-.00021	-.00282	.00038	262.00	.00478
Stddev	.00087	.00005	.00006	.00000	.00312	.39	.00043
%RSD	67.434	.90773	29.321	.04966	824.15	.14753	8.9826

#1	.00067	.00568	-.00017	-.00282	.00259	261.73	.00509
#2	.00190	.00575	-.00026	-.00282	-.00183	262.28	.00448

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.00026	.00088	239.08	.04483	-.00025	-.00748	37.691
Stddev	.00005	.00027	.71	.00066	.00002	.00055	1.775
%RSD	18.062	30.951	.29668	1.4822	8.3468	7.4063	1.8171

#1	-.00023	.00108	238.58	.04437	-.00027	-.00709	96.436
#2	-.00030	.00069	239.58	.04530	-.00024	-.00788	98.947

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.01209	249.86	.00174	.00701	.01468	.00156	.00154
Stddev	.00013	.99	.00020	.00042	.00349	.00069	.00000
%RSD	1.0547	.39764	11.553	5.9408	23.780	44.047	.07907

#1	.01200	249.16	.00160	.00672	.01715	.00205	.00154
#2	.01218	250.56	.00188	.00730	.01221	.00108	.00153

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.00467	.00214	F .09289	F .01899	.00296	.00050	-.00268
Stddev	.00204	.00052	.00586	.00122	.00433	.00100	.00091
%RSD	43.677	24.287	6.3048	6.4346	146.15	199.72	34.021

#1	-.00323	.00251	.08874	-.01986	-.00010	-.00021	-.00333
#2	-.00611	.00178	.09703	-.01813	.00602	.00120	-.00204

Sample Name: ICSA01 Acquired: 6/14/2017 11:59:29 Type: Unk
Method: P4-ICP2(v2055) 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	.00469	.0065	F.08446
Stddev	.00012	.0001	.00004
%RSD	2.4772	1.074	.05294

#1	.00477	.0066	.08443
#2	.00460	.0065	.08449

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3439.7	37815.	4050.5	77.116	3575.1
Stddev	7.1	6.	5.3	1.060	12.0
%RSD	.20514	.00933	.13098	1.3750	.33447

#1	3434.7	67810.	4054.2	77.865	3566.7
#2	3444.7	67819.	4046.7	76.366	3583.6

Sample Name: ICSAB01 Acquired: 6/14/2017 12:07:56 Type: Unk
Method: P4-ICP2(v2055) 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	.10139	.10076	.04645	.04863	.61436	261.44	.51765
Stddev	.00107	.00109	.00053	.00142	.00244	.77	.00032
%RSD	1.0585	1.0860	1.1479	2.9186	.39697	.29513	.06262

#1	.10215	.10154	.04607	.04963	.61608	260.89	.51742
#2	.10063	.09999	.04682	.04763	.61263	261.99	.51788

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.51670	.95237	239.22	.53804	.47690	.48359	38.599
Stddev	.00023	.00041	.52	.00084	.00048	.00018	2.298
%RSD	.04411	.04279	.21666	.15643	.10045	.03653	2.3311

#1	.51686	.95208	239.58	.53863	.47657	.48372	100.22
#2	.51654	.95266	238.85	.53744	.47724	.48347	96.974

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.51923	249.77	.94433	.21929	.01480	.50631	1.0365
Stddev	.00047	.19	.00094	.00148	.00606	.00094	.0238
%RSD	.09116	.07765	.09935	.67487	40.967	.18535	2.2977

#1	.51956	249.63	.94499	.22034	.01909	.50697	1.0533
#2	.51889	249.91	.94366	.21824	.01051	.50565	1.0196

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00728	F .00006	F .09383	1.0248	F .00042	F .00023	F .00135
Stddev	.02433	.00008	.00181	.0032	.00083	.00037	.00056
%RSD	334.11	142.61	1.9265	.31467	196.10	159.32	41.258

#1	.00992	.00012	.09511	1.0225	.00101	-.00003	-.00095
#2	-.02449	.00000	.09256	1.0270	-.00016	.00050	-.00174

Sample Name: ICSAB01 Acquired: 6/14/2017 12:07:56 Type: Unk
 Method: P4-ICP2(v2055) 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.00431	F.0037	F.08466
Stddev	.00171	.0019	.00022
%RSD	39.695	51.95	.26112

#1	.00310	.0051	.08482
#2	.00552	.0023	.08451

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3449.9	38176.	4067.2	76.728	3574.5
Stddev	7.6	21.	17.5	1.815	2.9
%RSD	.22169	.03014	.43025	2.3662	.08175

#1	3444.4	68162.	4054.8	75.444	3572.4
#2	3455.3	68191.	4079.6	78.012	3576.5

Sample Name: CCV01 Acquired: 6/14/2017 12:12:01 Type: Unk
Method: P4-ICP2(v2055) 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	4.9025	4.8289	4.8232	4.9308	4.9129	10.061	9.9797	2.4865	2.4368
Stddev	.0026	.0040	.0020	.0042	.0044	.012	.0838	.00054	.0032
%RSD	.05324	.08288	.04069	.08408	.08877	.11903	.83963	.21599	.12933

#1	4.9007	4.8261	4.8218	4.9337	4.9160	10.053	9.9204	2.4903	2.4346
#2	4.9044	4.8317	4.8246	4.9279	4.9098	10.070	10.039	2.4827	2.4391

Elem	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	24.495	98476	2.4168	1.2302	4.9086	2.5135	24.440	2.4371	1.2183
Stddev	.220	.00159	.0004	.0011	.0491	.0010	.141	.0034	.0027
%RSD	.89638	.16100	.01774	.09080	1.0013	.04125	.57867	.14146	.21917

#1	24.340	98364	2.4165	1.2310	4.9434	2.5128	24.340	2.4347	1.2164
#2	24.650	98588	2.4171	1.2294	4.8739	2.5143	24.540	2.4395	1.2202

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	24.576	2.4720	2.4699	24.839	4.9085	4.9971	4.8447	4.8655	4.8449
Stddev	.222	.0029	.0244	.221	.0014	.0232	.0044	.0634	.0032
%RSD	.90283	.11869	.98776	.88820	.02939	.46465	.09009	1.3025	.06522

#1	24.419	2.4699	2.4872	24.683	4.9095	4.9806	4.8477	4.8207	4.8427
#2	24.733	2.4741	2.4527	24.995	4.9075	5.0135	4.8416	4.9104	4.8472

Elem	Ti3361	Li6707	P_1774	Sr4077
Units	ppm	ppm	ppm	ppm
Avg	4.9214	4.9727	4.933	4.9811
Stddev	.0587	.0321	.013	.0303
%RSD	1.1928	.64526	.2556	.60936

#1	4.8799	4.9500	4.924	4.9596
#2	4.9629	4.9954	4.942	5.0026

Sample Name: CCV01 Acquired: 6/14/2017 12:12:01 Type: Unk
Method: P4-ICP2(v2055) 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	3653.0	70868.	4168.2	32.204	3783.1
Stddev	10.9	27.	40.2	.953	3.9
%RSD	.29892	.03795	.96394	1.1594	.10332
#1	3645.3	70887.	4196.6	81.530	3780.3
#2	3660.7	70849.	4139.8	82.878	3785.8

Sample Name: LLCCV01 Acquired: 6/14/2017 12:15:53 Type: Unk
Method: P4-ICP2(v2055) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: LLCCV01 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348	Cd2265
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.01916	.03533	.00983	.02145	.05152	.10183	.10356	.00619	.00613
Stddev	.00115	.00090	.00175	.00133	.00013	.00725	.00074	.00010	.00006
%RSD	5.9941	2.5466	17.794	6.2023	.25858	7.1226	.71410	1.5939	.93847

#1	.01998	.03597	.01107	.02239	.05162	.10695	.10303	.00612	.00617
#2	.01835	.03470	.00859	.02051	.05143	.09670	.10408	.00626	.00609

Elem	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.0703	.01070	.03070	.02237	.10336	.02150	2.1167	.04210	.01004
Stddev	.0136	.00009	.00010	.00042	.00478	.00009	.0677	.00072	.00008
%RSD	.65805	.85592	.34071	1.8878	4.6268	.42649	3.1970	1.6992	.81485

#1	2.0607	.01064	.03063	.02207	.09998	.02144	2.0688	.04160	.00999
#2	2.0800	.01077	.03078	.02267	.10674	.02157	2.1645	.04261	.01010

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	2.0462	.04039	.04123	2.0572	.21892	.10870	.01801	.37138	.04210
Stddev	.0102	.00055	.00135	.0481	.00118	.00230	.00072	.00097	.00016
%RSD	.49857	1.3536	3.2629	2.3398	.54126	2.1142	3.9964	.26198	.37057

#1	2.0535	.04000	.04218	2.0231	.21975	.11033	.01852	.37069	.04221
#2	2.0390	.04078	.04028	2.0912	.21808	.10708	.01750	.37206	.04199

Elem	Ti3361	Li6707	P_1774	Sr4077
Units	ppm	ppm	ppm	ppm
Avg	.04260	.02237	.0257	.02264
Stddev	.00186	.00198	.0011	.00004
%RSD	4.3682	8.8731	4.375	.18230

#1	.04392	.02377	.0265	.02267
#2	.04129	.02096	.0249	.02261

Sample Name: LLCCV01 Acquired: 6/14/2017 12:15:53 Type: Unk
Method: P4-ICP2(v2055) 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	3752.2	72407.	4206.0	35.097	3976.4
Stddev	.7	8.	.7	2.188	13.2
%RSD	.01853	.01069	.01597	2.5709	.33214
#1	3752.7	72413.	4205.6	83.550	3985.8
#2	3751.7	72402.	4206.5	86.644	3967.1

Sample Name: CCB01 Acquired: 6/14/2017 12:20:03 Type: Unk
Method: P4-ICP2(v2055) 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	.00168	.00041	.00095	.00084	.00076	.01436	.00039	.00004
Stddev	.00055	.00007	.00049	.00181	.00088	.02374	.00088	.00001
%RSD	32.670	16.108	51.572	214.88	115.62	165.30	228.40	31.679

#1	-.00129	.00045	-.00061	-.00044	.00014	-.00242	-.00024	-.00004
#2	-.00207	.00036	-.00130	.00212	.00139	.03114	.00101	-.00003

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00004	.01930	.00017	.00005	.00064	.00954	.00051	.00330
Stddev	.00011	.02830	.00072	.00005	.00015	.00177	.00004	.05914
%RSD	282.71	146.68	416.70	101.25	24.022	18.580	6.8397	1793.8

#1	-.00012	.00072	.00034	-.00008	.00075	-.00829	-.00054	-.03852
#2	.00004	-.03931	-.00068	-.00001	.00054	-.01079	-.00049	.04512

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00052	.00010	.02657	.00003	.00163	.00042	.00087	.00550
Stddev	.00003	.00043	.00846	.00039	.00006	.01123	.00045	.00061
%RSD	5.3897	448.03	31.843	1282.1	3.8903	2685.9	51.436	11.172

#1	.00054	.00040	-.02059	.00031	.00168	-.00752	.00119	.00507
#2	.00050	-.00021	-.03255	-.00024	.00159	.00836	.00056	.00594

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	
Avg	.00216	.00001	.00064	.00153	.00264	.0002	.00012	
Stddev	.00121	.00015	.00052	.00415	.00169	.0009	.00001	
%RSD	55.793	2739.3	80.242	271.27	63.975	532.4	9.6886	

#1	-.00131	.00010	.00028	-.00140	.00145	.0005	-.00011	
#2	-.00301	-.00011	.00101	.00446	.00383	-.0008	-.00013	

Sample Name: CCB01 Acquired: 6/14/2017 12:20:03 Type: Unk
Method: P4-ICP2(v2055) 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	3723.6	71140.	4168.0	35.450	3910.9
Stddev	5.9	123.	2.7	2.941	2.2
%RSD	.15920	.17238	.06503	3.4417	.05679
#1	3719.5	71227.	4169.9	83.370	3912.5
#2	3727.8	71054.	4166.1	87.530	3909.3

Sample Name: I3591-03DLX10 Acquired: 6/14/2017 12:24:16 Type: Unk

Method: P4-ICP2(v2055) 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	15.834	.00504	.49932	.00745	.01191	4.2707	.21472	.00039	.00988
Stddev	.027	.00038	.00086	.00029	.00173	.0449	.00038	.00015	.00013
%RSD	.17118	7.5046	.17225	3.9079	14.523	1.0510	.17773	37.698	1.3088

#1	15.814	.00478	.49993	.00766	.01313	4.3024	.21499	.00028	.00979
#2	15.853	.00531	.49871	.00724	.01069	4.2390	.21445	.00049	.00997

Elem	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	23.727	.01089	.00471	.08096	22.567	.30682	1.3184	.01454	.00160
Stddev	.025	.00007	.00004	.00066	.389	.00143	.0165	.00027	.00019
%RSD	.10725	.64144	.86470	.80923	1.7229	.46445	1.2520	1.8376	11.836

#1	23.745	.01094	.00468	.08049	22.841	.30782	1.3301	.01473	.00173
#2	23.709	.01084	.00474	.08142	22.292	.30581	1.3068	.01435	.00146

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	.72732	.04693	1.3723	.53379	.00499	.03236	12.792	.48837	.17997
Stddev	.00211	.00024	.0224	.01130	.00019	.00365	.050	.00554	.00063
%RSD	.29026	.52163	1.6340	2.1175	3.7575	11.288	.38703	1.1348	.34916

#1	.72583	.04710	1.3882	.54178	.00485	.02977	12.757	.49229	.17952
#2	.72882	.04676	1.3564	.52580	.00512	.03494	12.827	.48445	.18041

Elem	Ti3361	Li6707	P_1774	Sr4077
Units	ppm	ppm	ppm	ppm
Avg	.08103	.01298	1.029	.08044
Stddev	.00062	.00148	.000	.00046
%RSD	.76959	11.425	.0109	.57253

#1	.08147	.01193	1.029	.08077
#2	.08059	.01403	1.029	.08012

Sample Name: I3591-03DLX10 Acquired: 6/14/2017 12:24:16 Type: Unk
Method: P4-ICP2(v2055) 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	3742.9	71406.	4234.0	37.612	4037.5
Stddev	1.3	547.	15.1	1.422	1.8
%RSD	.03571	.76591	.35768	1.6227	.04510
#1	3741.9	71019.	4223.2	86.607	4036.2
#2	3743.8	71793.	4244.7	88.617	4038.8

Sample Name: I3591-04DLX10 Acquired: 6/14/2017 12:28:20 Type: Unk
Method: P4-ICP2(v2055) 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	11.016	.03021	7.8682	.12376	.59591	9.2219	5.1748	.00071	.01939
Stddev	.016	.00145	.0064	.00013	.00097	.0313	.0025	.00005	.00000
%RSD	.14595	4.7927	.08123	.10212	.16265	.33883	.04767	7.6871	.01153

#1	11.004	.02919	7.8637	.12367	.59522	9.1998	5.1765	.00067	.01939
#2	11.027	.03123	7.8727	.12385	.59659	9.2440	5.1730	.00074	.01939

Elem	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	13.036	.07714	.03294	.33130	78.230	.36293	1.3871	.07489	.00935
Stddev	.029	.00030	.00012	.00171	.494	.00046	.0041	.00039	.00012
%RSD	.22185	.39475	.36487	.51659	.63143	.12588	.29748	.51583	1.3373

#1	13.016	.07693	.03285	.33251	77.880	.36261	1.3841	.07516	.00944
#2	13.057	.07736	.03302	.33009	78.579	.36326	1.3900	.07461	.00926

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	.86363	.04085	1.9681	1.0256	.00360	.07034	3.7718	.51572	.02320
Stddev	.00149	.00053	.0152	.0300	.00021	.00733	.0159	.00077	.00040
%RSD	.17241	1.2953	.77131	2.9239	5.9223	10.428	.42287	.14836	1.7028

#1	.86257	.04122	1.9573	1.0468	.00345	.06515	3.7605	.51626	.02348
#2	.86468	.04047	1.9788	1.0044	.00375	.07552	3.7831	.51517	.02292

Elem	Ti3361	Li6707	P_1774	Sr4077
Units	ppm	ppm	ppm	ppm
Avg	.10118	.01557	1.956	.15389
Stddev	.00116	.00181	.009	.00042
%RSD	1.1421	11.655	.4613	.27441

#1	.10036	.01686	1.950	.15359
#2	.10200	.01429	1.962	.15419

Sample Name: I3591-04DLX10 Acquired: 6/14/2017 12:28:20 Type: Unk
Method: P4-ICP2(v2055) 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	3746.5	72073.	4262.3	35.807	3944.5
Stddev	12.1	38.	1.2	.406	6.1
%RSD	.32243	.05307	.02927	.47304	.15457
#1	3737.9	72046.	4261.4	86.094	3940.2
#2	3755.0	72100.	4263.2	85.520	3948.8

Sample Name: PB99716BL Acquired: 6/14/2017 12:32:22 Type: Unk
Method: P4-ICP2(v2055) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: PB99716BL Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00019	-.00096	-.00075	.00074	.00073	.00430	.00070	.00000
Stddev	.00142	.00056	.00099	.00091	.00115	.00237	.00083	.0000
%RSD	731.11	58.129	131.55	122.21	157.16	54.997	117.57	12.760

#1	.00120	-.00135	-.00145	.00010	-.00008	.00598	.00012	.00000
#2	-.00081	-.00057	-.00005	.00138	.00155	.00263	.00129	.00000

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00001	-.01444	-.00054	-.00026	.00004	.01188	-.00050	.03754
Stddev	.00000	.01886	.00019	.00019	.00067	.01744	.00004	.00247
%RSD	14.393	130.59	35.909	72.539	1853.7	146.74	8.7342	6.5779

#1	.00001	-.00111	-.00067	-.00040	.00051	.02421	-.00053	.03928
#2	.00001	-.02777	-.00040	-.00013	-.00044	-.00045	-.00047	.03579

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00036	.00035	-.03718	.00015	-.00033	.02382	.00004	-.00407
Stddev	.00014	.00003	.00834	.00046	.00001	.00683	.00001	.01397
%RSD	38.235	8.1269	22.426	303.91	1.5676	28.691	17.646	342.85

#1	.00045	.00037	-.03128	-.00017	-.00034	.01899	.00003	-.01395
#2	.00026	.00033	-.04308	.00047	-.00033	.02865	.00004	.00580

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.00323	-.00044	.00040	.00172	.00042	-.0004	-.00003
Stddev	.00091	.00027	.00035	.00182	.00164	.0000	.00006
%RSD	28.238	61.480	87.917	105.74	392.16	7.097	217.00

#1	-.00387	-.00064	.00064	.00043	-.00074	-.0005	.00001
#2	-.00258	-.00025	.00015	.00301	.00158	-.0004	-.00007

Sample Name: PB99716BL Acquired: 6/14/2017 12:32:22 Type: Unk
Method: P4-ICP2(v2055) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: PB99716BL Custom ID2: Custom ID3:
Comment:

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3728.0	71193.	4165.9	34.559	3902.7
Stddev	5.9	169.	18.8	.508	14.8
%RSD	.15865	.23727	.45093	.60056	.37915
#1	3723.8	71073.	4179.2	84.200	3892.2
#2	3732.1	71312.	4152.6	84.918	3913.2

Sample Name: PB99716BS Acquired: 6/14/2017 12:36:34 Type: Unk
Method: P4-ICP2(v2055) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: PB99716BS Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.76584	1.9100	.97660	1.6892	.75556	2.1095	.21649
Stddev	.00343	.0014	.00067	.0023	.00403	.0185	.00076
%RSD	.44792	.07482	.06813	.13438	.53402	.87823	.34958
#1	.76826	1.9110	.97707	1.6876	.75270	2.1226	.21702
#2	.76341	1.9090	.97613	1.6908	.75841	2.0964	.21595
Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.19756	.20055	1.0693	.42868	.20738	.32085	3.1407
Stddev	.00034	.00010	.0006	.00323	.00006	.00050	.0867
%RSD	.17286	.04782	.06086	.75289	.02967	.15434	2.7598
#1	.19780	.20062	1.0688	.43096	.20733	.32050	3.0794
#2	.19732	.20048	1.0697	.42640	.20742	.32120	3.2020
Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.22049	2.1839	.51945	.07351	3.1889	.32042	.20435
Stddev	.00060	.0100	.00028	.00075	.0079	.00021	.00370
%RSD	.27114	.45836	.05477	1.0192	.24702	.06490	1.8089
#1	.22092	2.1910	.51965	.07404	3.1833	.32056	.20174
#2	.22007	2.1769	.51925	.07298	3.1944	.32027	.20696
Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	10.547	.41562	.32104	F .00621	.83719	.70381	.21093
Stddev	.042	.00068	.00704	.00144	.00108	.00113	.00304
%RSD	.39696	.16424	2.1923	23.212	.12882	.16038	1.4418
#1	10.577	.41513	.32602	-.00519	.83643	.70301	.21308
#2	10.517	.41610	.31607	-.00723	.83795	.70461	.20878

Sample Name: PB99716BS Acquired: 6/14/2017 12:36:34 Type: Unk
 Method: P4-ICP2(v2055) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL Custom ID1: PB99716BS Custom ID2: Custom ID3:
 Comment:

Elem	Li6707	P_1774	Sr4077
Units	ppm	ppm	ppm
Avg	.21862	5.498	.21108
Stddev	.00260	.002	.00037
%RSD	1.1892	.0279	.17320

#1	.22046	5.496	.21133
#2	.21679	5.499	.21082

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3733.4	71892.	4155.9	34.952	4011.3
Stddev	1.1	595.	18.4	1.549	3.1
%RSD	.03043	.82747	.44215	1.8236	.07732

#1	3732.6	71471.	4142.9	86.048	4009.1
#2	3734.2	72312.	4168.9	83.857	4013.5

Sample Name: I3629-05 Acquired: 6/14/2017 12:44:28 Type: Unk
Method: P4-ICP2(v2055) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: CLINTON-AVE- 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	.08610	.00580	.37064	.09796	.00817	234.33	.70254	.00528	.00107
Stddev	.00222	.00156	.00505	.00178	.00018	.31	.00450	.00016	.00079
%RSD	2.5813	26.970	1.3622	1.8134	2.1621	.13387	.64106	2.9637	74.459

#1	.08453	.00691	.36707	.09922	.00805	234.56	.70573	.00517	.00050
#2	.08767	.00470	.37421	.09670	.00830	234.11	.69936	.00540	.00163

Elem	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	10.332	.18718	.13870	.13770	300.47	3.8609	11.411	.13999	.02239
Stddev	.006	.00024	.00223	.00484	2.51	.0220	.058	.00272	.00050
%RSD	.05388	.12855	1.6086	3.5127	.83540	.56959	.50524	1.9439	2.2475

#1	10.336	.18701	.13713	.13428	302.25	3.8453	11.452	.13807	.02274
#2	10.328	.18735	.14028	.14112	298.70	3.8764	11.371	.14192	.02203

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	.39669	.37305	.53830	4.7367	.00412	.26932	1.9270	1.7576	.01413
Stddev	.01101	.00050	.00123	.0185	.00001	.01033	.0338	.0073	.00019
%RSD	2.7752	.13397	.22774	.38969	.15057	3.8340	1.7550	.41222	1.3254

#1	.38891	.37341	.53744	4.7497	.00412	.26202	1.9031	1.7628	.01426
#2	.40448	.37270	.53917	4.7236	.00413	.27662	1.9510	1.7525	.01400

Elem	Ti3361	Li6707	P_1774	Sr4077
Units	ppm	ppm	ppm	ppm
Avg	1.1205	.08697	3.618	.05960
Stddev	.0022	.00105	.054	.00014
%RSD	.19521	1.2038	1.485	.23741

#1	1.1221	.08623	3.580	.05970
#2	1.1190	.08771	3.656	.05950

Sample Name: I3629-05 Acquired: 6/14/2017 12:44:28 Type: Unk
Method: P4-ICP2(v2055) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: CLINTON-AVE- Custom ID2: Custom ID3:
Comment:

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	4096.1	79251.	4768.7	35.492	3862.8
Stddev	29.0	58.	5.3	.353	40.2
%RSD	.70766	.07293	.11034	.41306	1.0418
#1	4116.6	79292.	4772.4	85.242	3891.2
#2	4075.6	79210.	4764.9	85.742	3834.3

Sample Name: I3629-05DUP Acquired: 6/14/2017 12:48:37 Type: Unk
Method: P4-ICP2(v2055) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: CLINTON-AVE- 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	.08446	.00307	.37084	.09753	.00887	233.41	.70270	.00522	.00120
Stddev	.00353	.00101	.00461	.00372	.00228	.19	.00255	.00016	.00078
%RSD	4.1802	32.825	1.2441	3.8099	25.683	.08016	.36256	3.0127	65.307

#1	.08696	.00378	.37410	.10016	.01048	233.28	.70450	.00511	.00065
#2	.08197	.00236	.36758	.09490	.00726	233.54	.70090	.00533	.00176

Elem	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	10.275	.18719	.13945	.13841	300.96	3.8382	11.374	.14006	.02253
Stddev	.010	.00039	.00075	.00422	8.01	.0127	.067	.00021	.00157
%RSD	.09428	.20893	.53845	3.0477	2.6629	.33194	.58944	.15116	6.9770

#1	10.268	.18691	.13999	.13543	306.62	3.8472	11.422	.13991	.02364
#2	10.282	.18747	.13892	.14139	295.29	3.8292	11.327	.14021	.02142

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	.39071	.37225	.53471	4.6871	.00441	.27420	1.9184	1.7636	.01383
Stddev	.00409	.00043	.01588	.0069	.00008	.01827	.0010	.0023	.00029
%RSD	1.0478	.11458	2.9700	.14769	1.8059	6.6646	.05492	.13076	2.1016

#1	.38782	.37195	.54594	4.6920	.00436	.28712	1.9191	1.7652	.01403
#2	.39361	.37255	.52348	4.6822	.00447	.26128	1.9176	1.7620	.01362

Elem	Ti3361	Li6707	P_1774	Sr4077
Units	ppm	ppm	ppm	ppm
Avg	1.1180	.08845	3.620	.05938
Stddev	.0050	.00079	.006	.00048
%RSD	.44575	.89291	.1571	.80325

#1	1.1215	.08901	3.616	.05972
#2	1.1145	.08790	3.624	.05905

Sample Name: I3629-05DUP Acquired: 6/14/2017 12:48:37 Type: Unk
Method: P4-ICP2(v2055) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: CLINTON-AVE- Custom ID2: Custom ID3:
Comment:

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	4088.6	79335.	4780.2	35.630	3860.5
Stddev	5.9	70.	27.3	2.614	17.8
%RSD	.14469	.08783	.57182	3.0530	.45982
#1	4084.4	79286.	4760.9	83.781	3848.0
#2	4092.8	79385.	4799.5	87.478	3873.1

Sample Name: I3629-05LX5 Acquired: 6/14/2017 12:52:47 Type: Unk
Method: P4-ICP2(v2055) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: CLINTON-AVE- Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.01881	.00114	.07384	.02017	.00185	51.210	.15460	.00108
Stddev	.00131	.00161	.00017	.00077	.00011	.206	.00006	.00002
%RSD	6.9676	141.13	.22496	3.8264	5.7296	.40286	.03681	1.7789

#1	.01973	.00227	.07396	.01963	.00178	51.064	.15456	.00109
#2	.01788	.00000	.07373	.02072	.00193	51.356	.15464	.00107

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00051	2.2575	.04158	.02751	.03438	30.722	.87208	2.5770
Stddev	.00018	.0046	.00032	.00004	.00044	.559	.00025	.0558
%RSD	36.026	.20235	.77460	.15906	1.2709	.92048	.02831	2.1672

#1	-.00038	2.2607	.04181	.02754	.03469	60.327	.87225	2.6165
#2	-.00064	2.2542	.04135	.02748	.03407	61.117	.87190	2.5375

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.02675	.00412	.05449	.08210	.10895	1.0340	.00090	.05129
Stddev	.00048	.00008	.00441	.00031	.00079	.0061	.00006	.00096
%RSD	1.7892	1.9566	8.0986	.37979	.72543	.58945	6.5534	1.8659

#1	.02709	.00406	.05137	.08232	.10840	1.0297	.00094	.05197
#2	.02641	.00418	.05761	.08188	.10951	1.0384	.00086	.05061

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.39503	.39398	.00193	.24829	.02283	.7426	.01293
Stddev	.00023	.00147	.00029	.00104	.00071	.0003	.00001
%RSD	.05742	.37427	15.076	.41686	3.0927	.0377	.06762

#1	.39519	.39294	.00214	.24902	.02333	.7424	.01293
#2	.39487	.39503	.00173	.24756	.02233	.7428	.01292

Sample Name: I3629-05LX5 Acquired: 6/14/2017 12:52:47 Type: Unk
Method: P4-ICP2(v2055) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: CLINTON-AVE- Custom ID2: Custom ID3:
Comment:

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3800.6	72385.	4337.4	36.598	3989.2
Stddev	2.7	31.	16.9	.797	6.6
%RSD	.07198	.04313	.38995	.92001	.16462
#1	3802.6	72407.	4325.5	87.161	3993.9
#2	3798.7	72363.	4349.4	86.035	3984.6

Sample Name: I3629-05MS Acquired: 6/14/2017 12:56:55 Type: Unk
Method: P4-ICP2(v2055) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: CLINTON-AVE- 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	.78374	1.9354	1.3380	1.7403	.72224	233.75	.88661	.18453	.19468
Stddev	.00234	.0007	.0010	.0012	.00136	.56	.00210	.00000	.00067
%RSD	.29801	.03678	.07409	.06608	.18845	.24006	.23668	.00134	.34667

#1	.78540	1.9360	1.3373	1.7411	.72320	234.15	.88809	.18452	.19516
#2	.78209	1.9349	1.3387	1.7395	.72127	233.35	.88512	.18453	.19420

Elem	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	11.182	.54773	.33672	.40827	301.19	3.9714	13.080	.63684	.09066
Stddev	.076	.00113	.00025	.00273	2.37	.0349	.207	.00089	.00028
%RSD	.67581	.20599	.07511	.66976	.78846	.87901	1.5833	.14009	.31374

#1	11.235	.54694	.33654	.41020	299.51	3.9467	13.227	.63621	.09046
#2	11.128	.54853	.33690	.40633	302.87	3.9961	12.934	.63747	.09086

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	3.0692	.63928	.73824	14.016	.37176	.54767	1.8175	2.8509	.71801
Stddev	.0015	.00077	.00802	.048	.00146	.00016	.0055	.0134	.00196
%RSD	.04969	.12086	1.0867	.34245	.39297	.03009	.30364	.47064	.27276

#1	3.0703	.63873	.73257	14.050	.37279	.54756	1.8136	2.8604	.71940
#2	3.0681	.63982	.74391	13.982	.37072	.54779	1.8214	2.8414	.71663

Elem	Ti3361	Li6707	P_1774	Sr4077
Units	ppm	ppm	ppm	ppm
Avg	1.3101	.28128	9.122	23918
Stddev	.0010	.00072	.002	.00179
%RSD	.07259	.25717	.0217	.74841

#1	1.3094	.28179	9.123	.24045
#2	1.3108	.28077	9.121	.23792

Sample Name: I3629-05MS Acquired: 6/14/2017 12:56:55 Type: Unk
Method: P4-ICP2(v2055) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: CLINTON-AVE- Custom ID2: Custom ID3:
Comment:

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	4058.5	78803.	4690.9	34.282	3832.2
Stddev	19.9	44.	8.7	.889	9.7
%RSD	.49039	.05584	.18627	1.0543	.25347
#1	4044.4	78772.	4684.7	84.910	3825.3
#2	4072.6	78834.	4697.1	83.654	3839.0

Sample Name: I3629-05MSD Acquired: 6/14/2017 13:00:59 Type: Unk
Method: P4-ICP2(v2055) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: CLINTON-AVE- 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	.78918	1.9462	1.3380	1.7445	.72382	233.08	.87608	.18506	.19579
Stddev	.00304	.0047	.0032	.0045	.00260	.93	.00022	.00007	.00018
%RSD	.38466	.24155	.24153	.25501	.35900	.39825	.02553	.03651	.08956

#1	.79133	1.9495	1.3403	1.7413	.72565	233.74	.87593	.18501	.19591
#2	.78703	1.9429	1.3357	1.7476	.72198	232.43	.87624	.18510	.19567

Elem	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	11.096	.54719	.33884	.40838	303.08	3.9563	13.008	.64056	.09086
Stddev	.020	.00025	.00086	.00122	.94	.0259	.092	.00205	.00020
%RSD	.17790	.04627	.25459	.29835	.31153	.65485	.70739	.32021	.21550

#1	11.082	.54737	.33945	.40752	303.74	3.9380	12.943	.64201	.09072
#2	11.110	.54701	.33823	.40924	302.41	3.9746	13.073	.63911	.09100

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	3.0526	.64054	.73583	13.891	.37153	.54755	1.8279	2.8347	.72020
Stddev	.0212	.00005	.00619	.016	.00009	.00651	.0049	.0130	.00010
%RSD	.69532	.00747	.84091	.11301	.02517	1.1897	.27037	.45874	.01320

#1	3.0375	.64051	.73146	13.880	.37146	.54294	1.8314	2.8255	.72027
#2	3.0676	.64057	.74021	13.902	.37159	.55215	1.8244	2.8439	.72014

Elem	Ti3361	Li6707	P_1774	Sr4077
Units	ppm	ppm	ppm	ppm
Avg	1.2980	.27829	9.172	23810
Stddev	.0098	.00153	.034	.00055
%RSD	.75523	.55002	.3721	.22940

#1	1.2910	.27720	9.196	.23849
#2	1.3049	.27937	9.148	.23771

Sample Name: I3629-05MSD Acquired: 6/14/2017 13:00:59 Type: Unk
Method: P4-ICP2(v2055) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: CLINTON-AVE- Custom ID2: Custom ID3:
Comment:

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	4063.6	78897.	4719.4	33.864	3827.9
Stddev	18.2	82.	39.9	.363	24.0
%RSD	.44839	.10447	.84473	.43340	.62633
#1	4050.7	78839.	4747.6	84.121	3811.0
#2	4076.5	78956.	4691.2	83.607	3844.9

Sample Name: I3629-05A Acquired: 6/14/2017 13:05:03 Type: Unk
Method: P4-ICP2(v2055) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: CLINTON-AVE- 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	.79486	1.9621	1.3509	1.7672	.72636	233.94	.88939	.18857	.19829
Stddev	.00557	.0076	.0065	.0002	.00179	1.82	.00501	.00058	.00032
%RSD	.70118	.38786	.48047	.01371	.24693	.77639	.56346	.30744	.15930

#1	.79091	1.9674	1.3463	1.7670	.72509	235.23	.89294	.18898	.19851
#2	.79880	1.9567	1.3555	1.7674	.72763	232.66	.88585	.18816	.19806

Elem	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	11.229	.55332	.34046	.41639	297.45	3.9763	13.205	.64682	.09133
Stddev	.025	.00121	.00054	.00124	.81	.0137	.057	.00165	.00038
%RSD	.21998	.21934	.15894	.29760	.27259	.34475	.43453	.25570	.41125

#1	11.247	.55246	.34008	.41727	296.87	3.9860	13.245	.64565	.09106
#2	11.212	.55418	.34084	.41552	298.02	3.9666	13.164	.64799	.09159

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	3.1161	.64608	.72071	14.175	.37527	.53491	1.8207	2.8988	.72550
Stddev	.0233	.00058	.00075	.092	.00120	.01426	.0012	.0300	.00035
%RSD	.74898	.08933	.10338	.65212	.32027	2.6660	.06791	1.0363	.04857

#1	3.1326	.64649	.72019	14.241	.37442	.54500	1.8216	2.8776	.72525
#2	3.0996	.64568	.72124	14.110	.37612	.52483	1.8198	2.9201	.72574

Elem	Ti3361	Li6707	P_1774	Sr4077
Units	ppm	ppm	ppm	ppm
Avg	1.3043	.28264	9.248	24176
Stddev	.0083	.00034	.001	.00073
%RSD	.63741	.11979	.0060	.30151

#1	1.2984	.28288	9.247	.24228
#2	1.3102	.28240	9.248	.24124

Sample Name: I3629-05A Acquired: 6/14/2017 13:05:03 Type: Unk
Method: P4-ICP2(v2055) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: CLINTON-AVE- Custom ID2: Custom ID3:
Comment:

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	4065.5	78738.	4704.8	35.607	3837.9
Stddev	1.1	647.	12.4	.184	5.8
%RSD	.02682	.82112	.26373	.21450	.15009
#1	4064.8	78281.	4696.1	85.737	3842.0
#2	4066.3	79196.	4713.6	85.478	3833.8

Sample Name: CCV02 Acquired: 6/14/2017 13:09:07 Type: Unk
Method: P4-ICP2(v2055) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: CCV02 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348	Cd2265
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.8754	4.8102	4.7759	4.9125	4.8970	10.046	9.8751	2.4781	2.4222
Stddev	.0030	.0020	.0142	.0086	.0002	.092	.0049	.00026	.0044
%RSD	.06213	.04165	.29798	.17486	.00318	.91130	.04947	.10589	.18092

#1	4.8733	4.8116	4.7658	4.9186	4.8969	10.110	9.8786	2.4800	2.4191
#2	4.8776	4.8088	4.7859	4.9064	4.8971	9.9808	9.8717	2.4763	2.4253

Elem	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	24.419	97.437	2.3972	1.2239	4.9018	2.5000	24.289	2.4206	1.2096
Stddev	.142	.00896	.0056	.0012	.0941	.0089	.134	.0025	.0003
%RSD	.58135	.92000	.23552	.09506	1.9190	.35535	.55284	.10445	.02430

#1	24.319	98.071	2.3932	1.2247	4.8352	2.5062	24.194	2.4188	1.2098
#2	24.520	96.803	2.4012	1.2231	4.9683	2.4937	24.384	2.4224	1.2094

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	24.409	2.4554	2.4416	24.707	4.8828	4.9735	4.8611	4.8170	4.8238
Stddev	.064	.0070	.0804	.139	.0045	.0161	.0095	.0238	.0015
%RSD	.26143	.28359	3.2914	.56127	.09113	.32303	.19600	.49477	.03058

#1	24.363	2.4603	2.3848	24.805	4.8860	4.9622	4.8678	4.8002	4.8227
#2	24.454	2.4504	2.4985	24.609	4.8797	4.9849	4.8543	4.8339	4.8248

Elem	Ti3361	Li6707	P_1774	Sr4077
Units	ppm	ppm	ppm	ppm
Avg	4.8778	4.9559	5.010	4.9431
Stddev	.0129	.0078	.001	.0025
%RSD	.26498	.15694	.0224	.05039

#1	4.8687	4.9504	5.010	4.9413
#2	4.8869	4.9614	5.009	4.9448

Sample Name: CCV02 Acquired: 6/14/2017 13:09:07 Type: Unk
Method: P4-ICP2(v2055) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: CCV02 Custom ID2: Custom ID3:
Comment:

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3642.5	70545.	4157.4	32.264	3767.8
Stddev	10.3	485.	2.4	2.526	6.6
%RSD	.28387	.68819	.05654	3.0703	.17523
#1	3635.2	70202.	4159.0	84.050	3763.1
#2	3649.8	70888.	4155.7	80.478	3772.4

Sample Name: CCB02 Acquired: 6/14/2017 13:12:59 Type: Unk
Method: P4-ICP2(v2055) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: CCB02 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00156	.00249	.00113	.00201	.00028	.01205	.00061	.00007
Stddev	.00219	.00063	.00080	.00227	.00209	.00492	.00077	.00005
%RSD	140.47	25.480	70.467	112.88	738.63	40.847	126.17	72.371

#1	-.00311	-.00294	-.00169	.00041	-.00176	.00857	.00116	-.00010
#2	-.00001	-.00204	-.00057	.00362	.00119	.01553	.00007	-.00003

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00002	.03599	.00018	.00048	.00053	.00170	.00044	.00753
Stddev	.00002	.00344	.00005	.00001	.00020	.00969	.00008	.02584
%RSD	86.173	9.5498	28.547	1.6214	37.752	570.76	17.431	343.07

#1	.00001	-.03842	.00022	-.00048	-.00039	-.00516	-.00049	.02581
#2	.00003	-.03356	.00014	-.00049	-.00067	.00855	-.00038	-.01074

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00029	.00026	.04208	.00004	.00065	.02007	.00287	.01037
Stddev	.00078	.00054	.01033	.00032	.00002	.02533	.00002	.00048
%RSD	267.84	205.85	24.536	778.25	2.5753	126.17	.61554	4.5848

#1	.00085	.00012	-.04939	-.00027	-.00066	.00216	.00286	.01004
#2	-.00026	-.00065	-.03478	.00019	-.00064	.03798	.00289	.01071

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00835	.00284	.00098	.00288	.00074	.0014	.00006
Stddev	.00031	.00038	.00006	.00274	.00100	.0002	.00004
%RSD	3.6623	13.477	6.4163	95.261	135.65	11.79	74.680

#1	-.00856	-.00257	-.00103	.00481	-.00003	-.0013	-.00003
#2	-.00813	-.00311	-.00094	.00094	-.00145	-.0015	-.00009

Sample Name: CCB02 Acquired: 6/14/2017 13:12:59 Type: Unk
Method: P4-ICP2(v2055) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: CCB02 Custom ID2: Custom ID3:
Comment:

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3804.3	72859.	4269.2	38.211	4065.2
Stddev	3.7	111.	1.4	.410	8.9
%RSD	.09686	.15261	.03257	.46518	.22012
#1	3807.0	72938.	4270.2	88.501	4058.9
#2	3801.7	72781.	4268.2	87.920	4071.6

Sample Name: I3632-01 Acquired: 6/14/2017 13:17:12 Type: Unk
Method: P4-ICP2(v2055) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: BIN-6 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.04249	.00563	.14343	.03150	.00564	167.35	.43895	.00171
Stddev	.00319	.00047	.00005	.00357	.00087	.00	.00034	.00004
%RSD	7.5063	8.2965	.03759	11.339	15.491	.00108	.07782	2.5698

#1	.04475	.00596	.14339	.02898	.00503	167.35	.43871	.00168
#2	.04024	.00530	.14347	.03403	.00626	167.35	.43919	.00174

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00419	511.71	.08485	.11582	.83334	278.09	3.6486	47.191
Stddev	.00064	1.49	.00034	.00043	.00309	4.62	.0091	.175
%RSD	15.190	.29040	.39956	.37092	.37074	1.6621	.10486	.36983

#1	.00464	510.66	.08461	.11552	.83553	274.83	8.6422	47.067
#2	.00374	512.76	.08509	.11613	.83116	281.36	8.6550	47.314

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.17669	.02273	13.023	.36472	.50029	3.4060	.00003	.25753
Stddev	.00130	.00063	.029	.00053	.00756	.0257	.00017	.00568
%RSD	.73336	2.7591	.22016	.14416	1.5107	.30578	513.71	2.2061

#1	.17577	.02229	13.003	.36435	.49495	8.3878	.00009	.26155
#2	.17761	.02317	13.044	.36509	.50563	8.4242	-.00015	.25351

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	
Avg	1.5349	1.4582	.01565	5.8188	.16109	7.729	1.5269	
Stddev	.0039	.0293	.00002	.0119	.00114	.002	.0034	
%RSD	.25145	2.0056	.14664	.20491	.70773	.0219	.22091	

#1	1.5322	1.4376	.01563	5.8103	.16029	7.728	1.5245	
#2	1.5376	1.4789	.01566	5.8272	.16190	7.731	1.5293	

Sample Name: I3632-01 Acquired: 6/14/2017 13:17:12 Type: Unk
Method: P4-ICP2(v2055) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: BIN-6 Custom ID2: Custom ID3:
Comment:

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	4042.9	30604.	4800.6	79.490	3594.2
Stddev	8.9	6.	10.8	1.153	3.5
%RSD	.21917	.00696	.22522	1.4498	.09613
#1	4036.6	80600.	4808.2	80.305	3596.6
#2	4049.1	80608.	4792.9	78.675	3591.8

Sample Name: I3633-01 Acquired: 6/14/2017 13:21:24 Type: Unk
Method: P4-ICP2(v2055) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: BIN-5 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.04018	.01086	.06158	.42353	.00229	4.0709	.10645	.00294
Stddev	.00261	.00436	.00226	.01582	.00079	.0904	.00354	.00005
%RSD	6.4877	40.169	3.6646	3.7349	34.363	2.2209	3.3210	1.6651

#1	.03834	.01394	.05998	-.41234	.00284	4.1348	.10395	.00291
#2	.04202	.00777	.06318	-.43472	.00173	4.0069	.10895	.00298

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00331	F 3786.7	.05212	.02331	.03028	36.531	1.5900	1797.0
Stddev	.00008	119.6	.00000	.00055	.00022	.832	.0050	57.9
%RSD	2.5222	3.1577	.00618	2.3510	.74295	.96112	.31366	3.2216

#1	.00337	3702.1	.05212	.02370	.03044	85.943	1.5935	1756.1
#2	.00325	3871.2	.05211	.02292	.03012	87.119	1.5864	1838.0

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.07741	.00357	1.5052	.05367	.44144	4.5287	.00093	.11263
Stddev	.00012	.00065	.0544	.00067	.00253	.1717	.00039	.00571
%RSD	.15621	18.062	3.6178	1.2469	.57327	3.7913	41.905	5.0693

#1	.07732	.00312	1.4667	.05414	.43965	4.4072	.00121	.10859
#2	.07749	.00403	1.5437	.05319	.44323	4.6501	.00066	.11666

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	
Avg	41.116	1.1855	.01363	.04640	.13607	1.785	3.9557	
Stddev	.003	.0241	.00017	.00267	.00425	.003	.1320	
%RSD	.00718	2.0342	1.2833	5.7545	3.1218	.1547	3.3374	

#1	41.114	1.1684	.01375	-.04451	.13306	1.783	3.8623	
#2	41.119	1.2025	.01350	-.04829	.13907	1.787	4.0490	

Sample Name: I3633-01 Acquired: 6/14/2017 13:21:24 Type: Unk
Method: P4-ICP2(v2055) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: BIN-5 Custom ID2: Custom ID3:
Comment:

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2893.3	51991.	3870.9	54.438	2633.8
Stddev	8.1	221.	98.5	.283	5.5
%RSD	.27943	.35596	2.5443	.43965	.21048
#1	2887.6	61835.	3940.6	64.638	2629.9
#2	2899.0	62147.	3801.3	64.237	2637.7

Sample Name: I3634-01 Acquired: 6/14/2017 13:25:32 Type: Unk
Method: P4-ICP2(v2055) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: SP-KEARNY-CO Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348	Cd2265
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.18984	.00745	3.0849	.12725	.04586	120.20	3.7073	.00599	.02131
Stddev	.00086	.00167	.0071	.00380	.00099	.25	.0004	.00001	.00097
%RSD	.45230	22.439	.11620	2.9886	2.1669	.21037	.01079	.24730	4.5475

#1	.18923	.00627	6.0799	.12994	.04516	120.38	3.7076	.00598	.02062
#2	.19045	.00864	6.0899	.12456	.04657	120.02	3.7071	.00600	.02199

Elem	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	118.59	.35479	.15069	3.7878	395.00	3.7124	37.876	.40567	.05030
Stddev	.13	.00090	.00035	.0056	8.25	.0270	.434	.00046	.00101
%RSD	.10856	.25434	.23246	.14893	2.0874	.72756	.63943	.11371	2.0062

#1	118.50	.35415	.15044	3.7838	400.83	3.6933	67.569	.40599	.05102
#2	118.69	.35543	.15094	3.7918	389.17	3.7315	68.183	.40534	.04959

Elem	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	10.296	.42961	7.6329	49.632	.02877	.39261	75.288	2.1779	1.2831
Stddev	.002	.00048	.1017	.127	.00026	.01985	.032	.0170	.0008
%RSD	.02352	.11230	1.3329	.25680	.91029	5.0565	.04313	.78278	.06635

#1	10.294	.42995	7.7048	49.542	.02859	.40665	75.311	2.1658	1.2837
#2	10.298	.42927	7.5609	49.722	.02896	.37857	75.265	2.1899	1.2825

Elem	Ti3361	Li6707	P_1774	Sr4077
Units	ppm	ppm	ppm	ppm
Avg	3.5156	.28027	24.38	62410
Stddev	.0228	.00297	.04	.00024
%RSD	.26830	1.0599	.1664	.03819

#1	8.5318	.28237	24.41	.62427
#2	8.4995	.27817	24.35	.62393

Sample Name: I3634-01 Acquired: 6/14/2017 13:25:32 Type: Unk
Method: P4-ICP2(v2055) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: SP-KEARNY-CO Custom ID2: Custom ID3:
Comment:

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	4000.2	30102.	4797.2	32.149	3629.4
Stddev	9.5	14.	21.7	1.379	10.0
%RSD	.23789	.01785	.45304	1.6784	.27634
#1	3993.5	80092.	4812.6	81.174	3622.3
#2	4006.9	80112.	4781.8	83.124	3636.4

Sample Name: I3635-01 Acquired: 6/14/2017 13:29:35 Type: Unk
Method: P4-ICP2(v2055) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: CL-02-061217 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.05293	.00229	1.0209	.08431	.00754	161.17	.51640	.00450
Stddev	.00265	.00151	.0008	.00537	.00032	.61	.00405	.00011
%RSD	5.0105	66.143	.07960	6.3701	4.2108	.37884	.78383	2.5523
#1	.05481	-.00122	1.0215	.08811	.00777	161.60	.51353	.00442
#2	.05106	-.00335	1.0203	.08051	.00732	160.74	.51926	.00458
Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00331	97.263	.25804	.12673	.58181	277.78	4.7903	46.599
Stddev	.00070	.162	.00056	.00055	.00282	7.10	.0051	.005
%RSD	21.149	.16641	.21734	.43594	.48393	2.5554	.10622	.01140
#1	.00281	97.149	.25764	.12633	.57982	282.80	4.7867	46.602
#2	.00380	97.378	.25844	.12712	.58380	272.76	4.7939	46.595
Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.26014	.02177	27.372	.57416	1.1154	3.3393	.00535	.30698
Stddev	.00050	.00094	.118	.00043	.0289	.0035	.00021	.01315
%RSD	.19407	4.3240	.43220	.07414	2.5946	.05536	4.0161	4.2823
#1	.25978	.02243	27.288	.57447	1.1358	6.3368	.00550	.31628
#2	.26050	.02110	27.455	.57386	1.0949	6.3418	.00520	.29769
Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	
Avg	4.0795	2.6419	.09246	5.2438	.14244	3.158	.38018	
Stddev	.0085	.0455	.00003	.0121	.00047	.008	.00020	
%RSD	.20807	1.7231	.03487	.23026	.32832	.1300	.05285	
#1	4.0855	2.6097	.09243	5.2352	.14211	6.164	.38003	
#2	4.0735	2.6741	.09248	5.2523	.14277	6.153	.38032	

Sample Name: I3635-01 Acquired: 6/14/2017 13:29:35 Type: Unk
Method: P4-ICP2(v2055) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: CL-02-061217 Custom ID2: Custom ID3:
Comment:

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	4026.7	79165.	4761.3	32.321	3729.8
Stddev	2.6	57.	26.0	2.003	.7
%RSD	.06488	.07185	.54591	2.4328	.01914
#1	4024.8	79125.	4779.7	80.905	3730.3
#2	4028.5	79205.	4742.9	83.737	3729.3

Sample Name: I3635-04 Acquired: 6/14/2017 13:33:44 Type: Unk
Method: P4-ICP2(v2055) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: CL-02-061217 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	.04393	.00003	1.2185	.09407	.00290	36.891	.46865	.00434	.00280
Stddev	.00021	.00128	.0002	.00385	.00051	.044	.00133	.00002	.00044
%RSD	.46772	4211.2	.01330	4.0945	17.410	.05071	.28318	.39106	15.576

#1	.04408	.00094	1.2186	.09679	.00255	86.860	.46958	.00433	.00249
#2	.04379	-.00088	1.2184	.09135	.00326	86.922	.46771	.00435	.00311

Elem	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	40.774	.11779	.11611	.23956	.275.54	4.1536	29.268	.18026	.02359
Stddev	.148	.00035	.00014	.00138	4.50	.0110	.207	.00086	.00084
%RSD	.36299	.29848	.11774	.57670	1.6348	.26468	.70660	.47555	3.5670

#1	40.878	.11754	.11621	.23858	278.72	4.1614	29.415	.18087	.02418
#2	40.669	.11804	.11602	.24053	272.35	4.1458	29.122	.17965	.02299

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	7.1798	.23055	.74419	9.9140	.00891	.28387	11.707	1.0371	.08110
Stddev	.0351	.00043	.01017	.0592	.00008	.00146	.048	.0085	.00016
%RSD	.48931	.18859	1.3660	.59716	.93061	.51283	.40616	.82018	.20313

#1	7.2046	.23024	.75138	9.9559	.00885	.28284	11.740	1.0432	.08122
#2	7.1549	.23086	.73700	9.8722	.00897	.28490	11.673	1.0311	.08099

Elem	Ti3361	Li6707	P_1774	Sr4077
Units	ppm	ppm	ppm	ppm
Avg	2.4545	.08627	11.10	.08879
Stddev	.0013	.00019	.06	.00005
%RSD	.05177	.21738	.5410	.05734

#1	2.4554	.08614	11.14	.08875
#2	2.4536	.08640	11.06	.08882

Sample Name: I3635-04 Acquired: 6/14/2017 13:33:44 Type: Unk
Method: P4-ICP2(v2055) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: CL-02-061217 Custom ID2: Custom ID3:
Comment:

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	5203.9	102400.	5103.1	35.365	3822.1
Stddev	17.0	109.	16.9	1.334	17.0
%RSD	.32717	.10686	.27723	1.5631	.44586
#1	5191.9	102320.	6091.1	84.421	3810.0
#2	5215.9	102480.	6115.0	86.308	3834.1

Sample Name: I3635-07 Acquired: 6/14/2017 13:37:46 Type: Unk
Method: P4-ICP2(v2055) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: CL-02-061217 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.04564	.00228	11.062	.09691	.01894	155.34	.73042	.00426
Stddev	.00096	.00086	.008	.00014	.00103	.52	.00095	.00006
%RSD	2.0927	37.812	.06836	.14421	5.4172	.33472	.13006	1.2922

#1	.04631	-.00167	11.068	.09701	.01967	154.97	.72975	.00422
#2	.04496	-.00289	11.057	.09681	.01822	155.71	.73109	.00430

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00411	120.31	.14937	.15850	.48190	321.72	5.3822	59.334
Stddev	.00018	.07	.00034	.00055	.00175	1.12	.0141	.103
%RSD	4.4392	.05736	.22848	.34798	.36373	.34793	.26224	.17315

#1	.00398	120.36	.14913	.15889	.48066	322.51	5.3722	59.407
#2	.00424	120.26	.14961	.15811	.48314	320.92	5.3922	59.262

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.24044	.02753	15.637	.52414	.91612	9.6047	.00911	1.0383
Stddev	.00090	.00017	.033	.00285	.00018	.0178	.00004	.0061
%RSD	.37635	.60607	.20844	.54353	.01919	.18507	.44838	.58710

#1	.24108	.02764	15.660	.52213	.91624	9.6173	.00914	1.0340
#2	.23980	.02741	15.614	.52616	.91599	9.5921	.00908	1.0426

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	
Avg	5.4242	3.6914	.67421	3.7603	.12082	10.42	.50535	
Stddev	.0074	.0261	.00160	.0171	.00038	.03	.00070	
%RSD	.13723	.70664	.23724	.45615	.31581	.3006	.13773	

#1	5.4190	3.6730	.67307	3.7725	.12055	10.40	.50584	
#2	5.4295	3.7098	.67534	3.7482	.12109	10.44	.50486	

Sample Name: I3635-07 Acquired: 6/14/2017 13:37:46 Type: Unk
Method: P4-ICP2(v2055) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: CL-02-061217 Custom ID2: Custom ID3:
Comment:

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	4291.6	35264.	5101.3	31.182	3688.3
Stddev	2.9	26.	1.0	.181	7.5
%RSD	.06805	.03065	.01889	.22264	.20291
#1	4293.7	85283.	5102.0	81.054	3683.0
#2	4289.5	85246.	5100.6	81.310	3693.6

Sample Name: I3635-10 Acquired: 6/14/2017 13:41:53 Type: Unk
Method: P4-ICP2(v2055) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: CL-02-061217 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	.03754	.00320	.53039	.08658	.00442	144.37	.77994	.00765	.00173
Stddev	.00149	.00076	.00229	.00072	.00165	1.47	.00115	.00002	.00017
%RSD	3.9805	23.674	.43170	.83125	37.417	1.0156	.14745	.22710	9.7448
#1	.03860	.00374	.53201	.08709	.00325	145.41	.78075	.00766	.00161
#2	.03648	.00266	.52877	.08607	.00559	143.34	.77912	.00764	.00185
Elem	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	15.305	.17625	.12080	.73252	258.56	5.6762	34.438	.20423	.02092
Stddev	.072	.00050	.00021	.00086	1.27	.0267	.148	.00005	.00070
%RSD	.46859	.28351	.17198	.11702	.48940	.47092	.43026	.02674	3.3501
#1	15.254	.17590	.12095	.73192	259.45	5.6951	34.543	.20427	.02142
#2	15.355	.17661	.12066	.73313	257.66	5.6573	34.334	.20419	.02043
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	5.1695	.30220	.79548	10.373	.00150	.26297	1.3010	2.2565	.02096
Stddev	.0100	.00150	.00107	.011	.00003	.00575	.0044	.0248	.00109
%RSD	.19315	.49650	.13503	.10540	1.8712	2.1882	.33862	1.0999	5.1964
#1	5.1624	.30326	.79472	10.365	.00148	.26704	1.3042	2.2390	.02173
#2	5.1765	.30113	.79624	10.381	.00152	.25890	1.2979	2.2741	.02019
Elem	Ti3361	Li6707	P_1774	Sr4077					
Units	ppm	ppm	ppm	ppm					
Avg	2.3664	.14082	4.464	11072					
Stddev	.0104	.00161	.015	.00036					
%RSD	.43823	1.1404	.3290	.32564					
#1	2.3591	.13968	4.454	11047					
#2	2.3737	.14195	4.475	11098					

Sample Name: I3635-10 Acquired: 6/14/2017 13:41:53 Type: Unk
Method: P4-ICP2(v2055) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: CL-02-061217 Custom ID2: Custom ID3:
Comment:

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	4274.3	33189.	4968.7	33.568	3828.9
Stddev	6.3	638.	22.9	.021	7.7
%RSD	.14674	.76652	.46123	.02500	.20139
#1	4269.8	82738.	4984.9	83.553	3823.4
#2	4278.7	83640.	4952.5	83.583	3834.3

Sample Name: I3635-13 Acquired: 6/14/2017 13:46:04 Type: Unk
Method: P4-ICP2(v2055) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: CL-02-061217 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.04845	.00077	.89041	.07700	.00439	136.93	.45484	.00370
Stddev	.00155	.00077	.00220	.00433	.00082	.47	.00086	.00002
%RSD	3.2086	99.833	.24739	5.6214	18.621	.34619	.18888	.61139

#1	.04955	-.00131	.89197	.08006	.00382	137.27	.45423	.00369
#2	.04735	-.00023	.88885	.07394	.00497	136.60	.45545	.00372

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00295	103.62	.20809	.13825	.59898	257.05	4.4631	49.933
Stddev	.00050	.02	.00040	.00032	.00176	5.23	.0243	.138
%RSD	16.919	.01848	.19358	.22897	.29354	2.0360	.54439	.27551

#1	.00260	103.61	.20780	.13847	.59774	260.75	4.4459	50.030
#2	.00330	103.63	.20837	.13802	.60023	253.35	4.4802	49.835

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.25789	.02027	19.683	.46864	1.0418	3.6946	.00484	.27530
Stddev	.00155	.00103	.044	.00068	.0216	.0592	.00012	.00177
%RSD	.60285	5.0735	.22160	.14555	2.0712	.88394	2.5323	.64146

#1	.25679	.02100	19.652	.46816	1.0570	6.6528	.00475	.27655
#2	.25899	.01955	19.714	.46912	1.0265	6.7365	.00493	.27405

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	5.7087	2.4650	.05405	4.9988	.13226	9.299	.32088
Stddev	.0154	.0305	.00099	.0047	.00020	.001	.00002
%RSD	.26940	1.2383	1.8305	.09359	.14791	.0085	.00682

#1	5.7196	2.4435	.05335	5.0022	.13240	9.298	.32090
#2	5.6978	2.4866	.05475	4.9955	.13213	9.299	.32087

Sample Name: I3635-13 Acquired: 6/14/2017 13:46:04 Type: Unk
Method: P4-ICP2(v2055) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: CL-02-061217 Custom ID2: Custom ID3:
Comment:

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	4266.1	34189.	5048.8	33.370	3774.9
Stddev	4.4	108.	7.9	1.598	9.2
%RSD	.10214	.12882	.15687	1.9161	.24340
#1	4263.0	84113.	5054.4	82.240	3768.4
#2	4269.2	84266.	5043.2	84.499	3781.4

Sample Name: I3636-01 Acquired: 6/14/2017 13:50:13 Type: Unk
Method: P4-ICP2(v2055) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: OR-02-061217 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	.03068	.00320	.25525	.08143	.00597	148.27	.80819	.00605	.00191
Stddev	.00174	.00329	.00409	.00062	.00106	.53	.00033	.00006	.00006
%RSD	5.6816	102.76	1.6012	.75963	17.813	.35692	.04136	.96228	3.2035

#1	.03192	.00088	.25814	.08186	.00522	147.90	.80796	.00601	.00187
#2	.02945	.00553	.25236	.08099	.00672	148.65	.80843	.00609	.00195

Elem	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	37.685	.19210	.12414	.22421	266.67	4.9164	54.177	.22751	.02083
Stddev	.276	.00029	.00055	.00082	2.98	.0035	.523	.00145	.00051
%RSD	.40717	.15132	.44329	.36769	1.1190	.07060	.96575	.63543	2.4562

#1	67.490	.19230	.12453	.22363	268.78	4.9189	53.807	.22853	.02119
#2	67.880	.19189	.12375	.22479	264.56	4.9140	54.547	.22648	.02047

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	3.4041	.36803	.56211	18.166	.00130	.29956	3.4051	3.4392	.02698
Stddev	.0475	.00025	.00719	.098	.00013	.00558	.0165	.0058	.00158
%RSD	.56481	.06719	1.2798	.54130	10.265	1.8642	.48416	.16872	5.8588

#1	8.3706	.36785	.56720	18.096	.00120	.29561	3.4168	3.4351	.02810
#2	8.4377	.36820	.55702	18.235	.00139	.30351	3.3935	3.4433	.02586

Elem	Ti3361	Li6707	P_1774	Sr4077
Units	ppm	ppm	ppm	ppm
Avg	3.2246	.17681	3.566	36606
Stddev	.0128	.00195	.059	.00054
%RSD	.39640	1.1039	.6828	.14676

#1	3.2337	.17543	8.608	.36568
#2	3.2156	.17819	8.525	.36644

Sample Name: I3636-01 Acquired: 6/14/2017 13:50:13 Type: Unk
Method: P4-ICP2(v2055) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: OR-02-061217 Custom ID2: Custom ID3:
Comment:

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	4246.6	33785.	4995.7	32.648	3760.4
Stddev	19.0	48.	7.6	1.120	23.1
%RSD	.44772	.05735	.15230	1.3553	.61408
#1	4233.1	83819.	5001.0	81.856	3744.1
#2	4260.0	83751.	4990.3	83.440	3776.7

Sample Name: I3640-01 Acquired: 6/14/2017 13:54:22 Type: Unk
Method: P4-ICP2(v2055) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: NF-DRUMS-STO Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.01199	.00935	.01301	-.47144	.00423	F -2.3778	.08514
Stddev	.00282	.00401	.00231	.00905	.00261	.0527	.00056
%RSD	23.495	42.844	17.783	1.9191	61.703	2.2181	.65339

#1	.01398	.00652	.01464	-.46504	.00238	-2.3405	.08475
#2	.00999	.01218	.01137	-.47784	.00607	-2.4151	.08553

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00088	.00193	F 4102.4	.00707	.00303	.01550	35.870
Stddev	.00006	.00006	12.3	.00017	.00021	.00012	1.158
%RSD	6.3045	3.2171	.29871	2.4231	6.9482	.78914	3.2298

#1	.00092	.00198	4093.7	.00694	.00318	.01559	35.051
#2	.00084	.00189	4111.1	.00719	.00288	.01542	36.690

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	3.9549	2495.5	.01165	-.00038	2.3255	.02366	.37866
Stddev	.0104	7.8	.00025	.00029	.0168	.00002	.01023
%RSD	.26292	.31288	2.1605	76.013	.72232	.09451	2.7005

#1	3.9476	2489.9	.01148	-.00058	2.3136	.02368	.37143
#2	3.9623	2501.0	.01183	-.00017	2.3373	.02365	.38589

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.0684	-.00112	.06055	-.10382	.49722	-.00179	-.16194
Stddev	.0261	.00105	.00512	.00519	.00884	.00095	.00070
%RSD	2.4415	93.818	8.4578	5.0007	1.7779	53.132	.43046

#1	1.0499	-.00186	.05693	-.10015	.49097	-.00111	-.16243
#2	1.0868	-.00038	.06417	-.10749	.50347	-.00246	-.16145

Sample Name: I3640-01 Acquired: 6/14/2017 13:54:22 Type: Unk
Method: P4-ICP2(v2055) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: NF-DRUMS-STO Custom ID2: Custom ID3:
Comment:

Elem	Li6707	P_1774	Sr4077
Units	ppm	ppm	ppm
Avg	.11092	2.846	.54423
Stddev	.00098	.003	.00075
%RSD	.88380	.0988	.13764

#1	.11022	2.848	.54476
#2	.11161	2.844	.54370

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2814.2	30085.	3697.0	33.471	2579.4
Stddev	5.2	66.	8.5	1.793	5.7
%RSD	.18531	.10974	.23029	2.8253	.22108

#1	2810.5	60131.	3703.0	64.739	2575.4
#2	2817.9	60038.	3691.0	62.203	2583.5

Sample Name: CCV03 Acquired: 6/14/2017 13:58:32 Type: Unk
Method: P4-ICP2(v2055) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: CCV03 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348	Cd2265
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.7930	4.7272	4.6749	4.8381	4.8317	9.9460	9.7707	2.4478	2.3793
Stddev	.0089	.0022	.0074	.0022	.0072	.0187	.0173	.00038	.0011
%RSD	.18500	.04697	.15861	.04613	.14829	.18839	.17713	.15553	.04784

#1	4.7993	4.7256	4.6697	4.8397	4.8368	9.9592	9.7829	2.4505	2.3801
#2	4.7867	4.7288	4.6802	4.8365	4.8267	9.9327	9.7585	2.4451	2.3785

Elem	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	24.007	96157	2.3537	1.2059	4.8244	2.4688	23.691	2.3772	1.1963
Stddev	.093	.00116	.0023	.0006	.1009	.0042	.143	.0004	.0007
%RSD	.38907	.12114	.09865	.04819	2.0910	.16985	.60305	.01753	.05680

#1	23.941	96075	2.3554	1.2063	4.7531	2.4717	23.792	2.3775	1.1968
#2	24.073	96239	2.3521	1.2054	4.8958	2.4658	23.589	2.3769	1.1958

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	24.169	2.4277	2.4207	24.465	4.8227	4.9276	4.7892	4.7861	4.7340
Stddev	.087	.0007	.0461	.044	.0039	.0110	.0109	.0066	.0094
%RSD	.35922	.02779	1.9047	.17905	.08034	.22351	.22650	.13891	.19887

#1	24.230	2.4282	2.3881	24.434	4.8254	4.9354	4.7969	4.7814	4.7274
#2	24.107	2.4272	2.4533	24.495	4.8199	4.9198	4.7816	4.7908	4.7407

Elem	Ti3361	Li6707	P_1774	Sr4077
Units	ppm	ppm	ppm	ppm
Avg	4.8163	4.9147	4.959	4.8866
Stddev	.0238	.0076	.007	.0209
%RSD	.49337	.15461	.1379	.42720

#1	4.8331	4.9200	4.964	4.9014
#2	4.7995	4.9093	4.954	4.8718

Sample Name: CCV03 Acquired: 6/14/2017 13:58:32 Type: Unk
Method: P4-ICP2(v2055) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: CCV03 Custom ID2: Custom ID3:
Comment:

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3668.3	70864.	4165.8	32.140	3803.6
Stddev	13.5	226.	11.2	1.288	14.4
%RSD	.36698	.31907	.26963	1.5684	.37856
#1	3658.8	70704.	4157.9	83.051	3793.4
#2	3677.9	71024.	4173.8	81.229	3813.7

Sample Name: CCB03 Acquired: 6/14/2017 14:08:30 Type: Unk
Method: P4-ICP2(v2055) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: CCB03 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00060	-.00210	-.00029	.00231	-.00003	.00710	.00031	-.00015
Stddev	.00238	.00042	.00054	.00065	.00141	.00539	.00036	.00001
%RSD	398.13	19.901	184.24	28.314	5127.5	75.979	118.07	9.0745

#1	.00228	-.00180	.00009	.00277	-.00103	.01091	.00057	-.00015
#2	-.00108	-.00239	-.00067	.00185	.00097	.00328	.00005	-.00014

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00002	-.02263	-.00063	-.00049	-.00032	.00774	-.00051	-.03107
Stddev	.00004	.00306	.00012	.00002	.00012	.00076	.00001	.04343
%RSD	253.33	13.534	18.612	3.7792	37.526	9.8290	2.0057	139.80

#1	-.00001	-.02047	-.00054	-.00048	-.00024	.00828	-.00051	-.06178
#2	.00004	-.02480	-.00071	-.00050	-.00041	.00721	-.00052	-.00036

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00014	-.00016	-.01943	-.00017	-.00045	-.00157	.00018	-.00191
Stddev	.00005	.00027	.00034	.00032	.00001	.01187	.00005	.00831
%RSD	31.455	172.86	1.7700	184.56	1.7252	756.45	26.677	435.58

#1	.00018	-.00035	-.01918	.00005	-.00045	.00682	.00021	.00397
#2	.00011	.00004	-.01967	-.00040	-.00044	-.00996	.00015	-.00778

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.00700	-.00418	-.00177	.00552	-.00143	-.0009	-.00009
Stddev	.00144	.00069	.00010	.00106	.00139	.0000	.00007
%RSD	20.600	16.477	5.4797	19.120	97.781	3.491	77.419

#1	-.00598	-.00369	-.00170	.00477	-.00241	-.0009	-.00014
#2	-.00802	-.00466	-.00184	.00627	-.00044	-.0009	-.00004

Sample Name: CCB03 Acquired: 6/14/2017 14:08:30 Type: Unk
Method: P4-ICP2(v2055) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: CCB03 Custom ID2: Custom ID3:
Comment:

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3819.6	73353.	4316.0	39.028	4077.8
Stddev	.9	218.	1.5	1.369	2.2
%RSD	.02273	.29653	.03550	1.5374	.05512
#1	3820.2	73199.	4314.9	89.995	4079.4
#2	3819.0	73507.	4317.1	88.060	4076.3

Sample Name: I3642-01 Acquired: 6/14/2017 14:12:37 Type: Unk
Method: P4-ICP2(v2055) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: E2-R7-BASE 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	31.635	.02844	3.2724	.19535	.17793	217.56	2.8599	.00585	.02813
Stddev	.010	.00166	.0002	.00467	.00175	.45	.0004	.00019	.00164
%RSD	.01206	5.8499	.00648	2.3926	.98476	.20768	.01268	3.2182	5.8243

#1	81.628	.02727	3.2723	.19205	.17669	217.88	2.8601	.00599	.02929
#2	81.641	.02962	3.2726	.19866	.17917	217.24	2.8596	.00572	.02698

Elem	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	136.37	.68612	.50347	2.1473	555.18	7.0605	280.13	2.1226	.04752
Stddev	.43	.00159	.00090	.0072	11.47	.0249	.78	.0027	.00189
%RSD	.31711	.23178	.17848	.33463	2.0656	.35230	.27900	.12575	3.9781

#1	136.06	.68500	.50410	2.1524	547.07	7.0429	279.58	2.1245	.04619
#2	136.67	.68724	.50283	2.1422	563.29	7.0780	280.69	2.1207	.04886

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	28.778	.71074	7.1561	17.811	.00946	.60569	20.618	5.7824	.27988
Stddev	.012	.00129	.1536	.009	.00011	.01448	.040	.0204	.00026
%RSD	.04259	.18209	2.1466	.05201	1.1106	2.3903	.19416	.30112	.09378

#1	28.786	.71166	7.0475	17.805	.00939	.59545	20.647	6.7680	.28006
#2	28.769	.70983	7.2647	17.818	.00954	.61592	20.590	6.7968	.27969

Elem	Ti3361	Li6707	P_1774	Sr4077
Units	ppm	ppm	ppm	ppm
Avg	5.6539	.33151	10.92	74076
Stddev	.0145	.00165	.04	.00011
%RSD	.21735	.49766	.3370	.01511

#1	6.6641	.33268	10.94	.74084
#2	6.6436	.33034	10.89	.74068

Sample Name: I3642-01 Acquired: 6/14/2017 14:12:37 Type: Unk
Method: P4-ICP2(v2055) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: E2-R7-BASE Custom ID2: Custom ID3:
Comment:

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3877.3	78686.	4752.4	79.280	3413.3
Stddev	9.3	8.	8.7	1.499	15.6
%RSD	.24052	.00975	.18223	1.8903	.45664
#1	3870.7	78680.	4758.5	80.340	3402.3
#2	3883.8	78691.	4746.3	78.221	3424.4

Sample Name: I3642-02 Acquired: 6/14/2017 14:16:48 Type: Unk
Method: P4-ICP2(v2055) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: E2-R6-BASE 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	29.582	.00493	1.9280	.07008	.02156	38.947	1.7455	.00841	.00390
Stddev	.086	.00105	.0048	.00133	.00185	.054	.0046	.00003	.00019
%RSD	.28902	21.388	.24846	1.9008	8.5882	.07876	.26568	.36653	4.9825

#1	29.642	.00567	1.9313	.06914	.02287	68.985	1.7488	.00844	.00403
#2	29.521	.00418	1.9246	.07102	.02025	68.909	1.7422	.00839	.00376

Elem	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	37.368	.26043	.13727	.55573	170.91	2.0143	46.389	.41748	.01422
Stddev	.087	.00063	.00059	.00162	.68	.0015	.197	.00170	.00015
%RSD	.23349	.24310	.43225	.29127	.39582	.07345	.42525	.40822	1.0622

#1	37.306	.26088	.13769	.55688	170.44	2.0153	46.249	.41869	.01411
#2	37.430	.25999	.13685	.55459	171.39	2.0133	46.528	.41628	.01432

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	9.0619	.29256	1.5299	7.4110	.02855	.22518	13.740	1.6522	.15165
Stddev	.0277	.00017	.0016	.0742	.00013	.00771	.063	.0107	.00174
%RSD	.30508	.05944	.10306	1.0009	.44192	3.4224	.45937	.64720	1.1467

#1	9.0815	.29268	1.5288	7.3585	.02864	.21973	13.784	1.6447	.15288
#2	9.0424	.29243	1.5311	7.4634	.02846	.23063	13.695	1.6598	.15042

Elem	Ti3361	Li6707	P_1774	Sr4077
Units	ppm	ppm	ppm	ppm
Avg	4.6631	.17726	3.275	1.3026
Stddev	.0211	.00289	.031	.0027
%RSD	.45311	1.6278	.3792	.20834

#1	4.6781	.17522	8.297	1.3045
#2	4.6482	.17930	8.252	1.3007

Sample Name: I3642-02 Acquired: 6/14/2017 14:16:48 Type: Unk
Method: P4-ICP2(v2055) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: E2-R6-BASE Custom ID2: Custom ID3:
Comment:

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	4021.1	78393.	4707.7	34.703	3881.2
Stddev	16.7	227.	6.5	.013	15.3
%RSD	.41499	.28893	.13844	.01516	.39516
#1	4009.3	78233.	4703.1	84.712	3870.4
#2	4032.9	78553.	4712.3	84.694	3892.0

Sample Name: I3642-03 Acquired: 6/14/2017 14:20:46 Type: Unk
Method: P4-ICP2(v2055) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: E2-CONCRETE- Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.0174	.01950	1.3469	-.08431	.04381	177.33	1.2950	.00748
Stddev	.0039	.00036	.0008	.00036	.00340	.55	.0066	.00004
%RSD	.09819	1.8242	.05731	.42585	7.7648	.30986	.50769	.59466

#1	4.0201	.01975	1.3475	-.08406	.04622	176.95	1.2996	.00751
#2	4.0146	.01925	1.3464	-.08457	.04141	177.72	1.2903	.00745

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.03263	1196.8	.38507	.07173	.19682	170.89	3.7598	32.042
Stddev	.00052	.0	.00002	.00025	.00292	3.95	.0167	.365
%RSD	1.5892	.00111	.00530	.34462	1.4838	2.3094	.44393	.44526

#1	.03227	1196.8	.38508	.07191	.19476	173.68	3.7480	82.300
#2	.03300	1196.8	.38505	.07156	.19889	168.10	3.7716	81.784

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.17183	.01410	4.2625	.28137	F 43.157	12.971	.00392	.51146
Stddev	.00060	.00027	.0110	.00022	.874	.045	.00010	.00046
%RSD	.34677	1.9141	.25711	.07847	2.0243	.34475	2.4262	.09063

#1	.17141	.01429	4.2703	.28122	43.775	13.003	.00385	.51179
#2	.17225	.01391	4.2548	.28153	42.540	12.940	.00398	.51113

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	
Avg	41.772	1.1912	.08079	5.9488	.18241	5.663	4.6105	
Stddev	.069	.0158	.00024	.0343	.00343	.024	.0135	
%RSD	.16496	1.3280	.30029	.49360	1.8817	.3549	.29235	

#1	41.723	1.2024	.08061	6.9730	.18484	6.646	4.6201	
#2	41.821	1.1800	.08096	6.9245	.17998	6.680	4.6010	

Sample Name: I3642-03 Acquired: 6/14/2017 14:20:46 Type: Unk
Method: P4-ICP2(v2055) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: E2-CONCRETE- Custom ID2: Custom ID3:
Comment:

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3687.6	74419.	4545.2	75.956	3420.0
Stddev	3.7	37.	35.9	2.209	4.2
%RSD	.10062	.04958	.78892	2.9083	.12303
#1	3684.9	74393.	4519.8	74.394	3417.0
#2	3690.2	74445.	4570.5	77.518	3423.0

Sample Name: I3643-01 Acquired: 6/14/2017 14:25:12 Type: Unk
Method: P4-ICP2(v2055) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: RO-VNJ217 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	.04690	.00285	.88566	.08158	.00499	132.69	1.0833	.00691	.00451
Stddev	.00044	.00193	.00004	.00130	.00041	1.05	.0059	.00004	.00052
%RSD	.93907	67.717	.00408	1.5890	8.1392	.79363	.54735	.59903	11.505

#1	.04659	.00149	.88563	.08249	.00471	131.94	1.0791	.00688	.00414
#2	.04721	.00422	.88568	.08066	.00528	133.43	1.0875	.00693	.00487

Elem	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	36.463	.21126	.13279	.15135	258.98	4.6185	34.102	.28540	.02156
Stddev	.310	.00119	.00050	.00099	4.01	.0157	.515	.00034	.00072
%RSD	.46683	.56373	.37820	.65244	1.5492	.33882	.80312	.11808	3.3420

#1	66.243	.21042	.13243	.15065	261.81	4.6074	63.738	.28516	.02207
#2	66.682	.21211	.13314	.15204	256.14	4.6295	64.466	.28564	.02105

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	7.8156	.30616	1.2267	19.749	.00256	.28963	1.3241	1.6397	.01869
Stddev	.0039	.00003	.0361	.027	.00006	.00144	.0012	.0044	.00002
%RSD	.05003	.01000	2.9402	.13762	2.4067	.49792	.08941	.26741	.11219

#1	7.8128	.30619	1.2522	19.768	.00252	.28861	1.3249	1.6366	.01871
#2	7.8184	.30614	1.2012	19.730	.00261	.29065	1.3232	1.6428	.01868

Elem	Ti3361	Li6707	P_1774	Sr4077
Units	ppm	ppm	ppm	ppm
Avg	2.5898	.29379	3.446	18707
Stddev	.0113	.00173	.018	.00091
%RSD	.43544	.58989	.2839	.48799

#1	2.5818	.29257	6.433	.18642
#2	2.5978	.29502	6.459	.18771

Sample Name: I3643-01 Acquired: 6/14/2017 14:25:12 Type: Unk
Method: P4-ICP2(v2055) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: RO-VNJ217 Custom ID2: Custom ID3:
Comment:

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	4338.7	34866.	5079.3	32.940	3756.7
Stddev	1.4	295.	1.3	1.628	2.2
%RSD	.03297	.34725	.02490	1.9628	.05973
#1	4337.7	85075.	5078.4	81.789	3758.3
#2	4339.7	84658.	5080.2	84.092	3755.1

Sample Name: PB99756BL Acquired: 6/14/2017 14:29:21 Type: Unk
Method: P4-ICP2(v2055) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: ICSAB5667 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00043	.00237	.00133	.00264	.00057	.00657	.00000	.00012
Stddev	.00032	.00213	.00125	.00158	.00079	.01074	.00065	.00004
%RSD	75.220	89.500	93.816	59.909	139.46	163.43	16062.	34.586

#1	-.00020	-.00087	-.00222	.00376	.00001	.01417	.00046	-.00014
#2	-.00066	-.00388	-.00045	.00152	.00113	-.00102	-.00045	-.00009

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00004	.03539	.00003	.00052	.00010	.00163	.00045	.05513
Stddev	.00007	.01100	.00012	.00008	.00021	.01123	.00006	.01409
%RSD	157.31	31.083	392.34	14.917	206.04	689.89	14.605	25.564

#1	.00000	-.02761	.00012	-.00046	-.00005	.00632	-.00040	.06510
#2	-.00009	-.04317	-.00006	-.00057	.00025	-.00957	-.00049	.04517

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00051	.00012	.02972	.00017	.00009	.00203	.00006	.00532
Stddev	.00009	.00013	.01717	.00032	.00004	.01160	.00044	.00255
%RSD	18.224	106.32	57.779	190.57	44.142	570.93	737.27	48.066

#1	.00044	.00003	-.04186	.00039	-.00011	.01024	-.00025	.00351
#2	.00057	.00021	-.01758	-.00006	-.00006	-.00617	.00037	.00712

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	
Avg	.00698	.00480	.00180	.00445	.00193	.0012	.00015	
Stddev	.00253	.00122	.00035	.00256	.00167	.0009	.00004	
%RSD	36.263	25.340	19.488	57.465	86.600	77.51	29.376	

#1	-.00877	-.00394	-.00155	.00264	-.00075	-.0019	-.00018	
#2	-.00519	-.00566	-.00205	.00626	-.00311	-.0006	-.00012	

Sample Name: PB99756BL Acquired: 6/14/2017 14:29:21 Type: Unk
Method: P4-ICP2(v2055) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: ICSAB5667 Custom ID2: Custom ID3:
Comment:

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3838.5	73009.	4325.8	90.877	4095.3
Stddev	.5	242.	13.3	.044	7.0
%RSD	.01325	.33170	.30826	.04834	.17075
#1	3838.1	72837.	4316.4	90.908	4090.4
#2	3838.8	73180.	4335.3	90.845	4100.3

Sample Name: PB99756BS Acquired: 6/14/2017 14:33:32 Type: Unk
Method: P4-ICP2(v2055) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: CCV11233 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.76278	1.8976	.96697	1.6881	.76577	2.1470	.21670	.19846
Stddev	.00216	.0032	.00354	.0050	.00205	.0139	.00029	.00094
%RSD	.28256	.16868	.36572	.29314	.26754	.64805	.13204	.47327

#1	.76125	1.8954	.96447	1.6846	.76432	2.1372	.21649	.19780
#2	.76430	1.8999	.96947	1.6916	.76722	2.1568	.21690	.19913

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.19925	1.1106	.42662	.20573	.32180	3.1605	.22205	2.1801
Stddev	.00071	.0302	.00086	.00065	.00189	.0428	.00014	.0170
%RSD	.35490	2.7186	.20171	.31693	.58661	1.3555	.06289	.77900

#1	.19875	1.1320	.42601	.20527	.32047	3.1302	.22195	2.1681
#2	.19975	1.0893	.42722	.20619	.32314	3.1908	.22215	2.1921

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.51721	.07362	3.1989	.32059	.23355	10.579	.42389	.32702
Stddev	.00246	.00018	.0025	.00023	.00196	.045	.00183	.00431
%RSD	.47531	.25035	.07920	.07300	.83746	.42601	.43103	1.3182

#1	.51547	.07375	3.1971	.32043	.23216	10.547	.42260	.33006
#2	.51895	.07349	3.2007	.32076	.23493	10.611	.42518	.32397

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	
Avg	F .00112	.83543	.71262	.21347	.21895	5.579	.21145	
Stddev	.00033	.00349	.00214	.00061	.00181	.017	.00094	
%RSD	29.084	.41736	.30010	.28381	.82486	.3081	.44428	

#1	.00089	.83296	.71111	.21390	.21767	5.567	.21211	
#2	.00135	.83789	.71414	.21304	.22022	5.592	.21078	

Sample Name: PB99756BS Acquired: 6/14/2017 14:33:32 Type: Unk
Method: P4-ICP2(v2055) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: CCV11233 Custom ID2: Custom ID3:
Comment:

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3750.0	71805.	4190.8	36.199	4035.0
Stddev	1.4	120.	8.7	1.741	1.0
%RSD	.03866	.16710	.20729	2.0192	.02426
#1	3749.0	71720.	4184.7	87.430	4034.3
#2	3751.0	71890.	4197.0	84.968	4035.7

Sample Name: I3660-05 Acquired: 6/14/2017 14:37:33 Type: Unk
Method: P4-ICP2(v2055) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: RO-153 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.03338	-.00121	.10378	.05909	.00559	48.976	.10932	.00062
Stddev	.00031	.00008	.00274	.00185	.00016	.562	.00070	.00001
%RSD	.93587	6.2254	2.6383	3.1288	2.8395	1.1466	.64037	1.6296

#1	.03315	-.00116	.10184	.05778	.00548	49.373	.10882	.00062
#2	.03360	-.00126	.10571	.06039	.00570	48.579	.10981	.00063

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00095	10.258	.10476	.01478	.06707	165.09	.51314	7.1901
Stddev	.00031	.042	.00058	.00025	.00164	3.47	.00190	.0419
%RSD	32.886	.40539	.55698	1.7187	2.4500	2.1000	.36941	.58335

#1	-.00073	10.228	.10435	.01460	.06823	162.64	.51448	7.1604
#2	-.00118	10.287	.10517	.01496	.06591	167.54	.51180	7.2197

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.03439	.01218	4.4032	.18635	.08403	1.8289	.00269	.15344
Stddev	.00035	.00029	.0063	.00005	.00219	.0013	.00001	.00846
%RSD	1.0064	2.3962	.14300	.02488	2.6068	.06921	.45891	5.5132

#1	.03463	.01197	4.3988	.18632	.08248	1.8297	.00270	.15942
#2	.03414	.01238	4.4077	.18638	.08558	1.8280	.00268	.14746

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.26052	11.306	.00591	1.2569	.01418	1.008	.03189
Stddev	.00075	.240	.00069	.0242	.00048	.006	.00034
%RSD	.28727	2.1271	11.695	1.9212	3.3645	.6424	1.0712

#1	.25999	11.136	.00639	1.2740	.01384	1.003	.03165
#2	.26104	11.476	.00542	1.2398	.01452	1.012	.03213

Sample Name: I3660-05 Acquired: 6/14/2017 14:37:33 Type: Unk
Method: P4-ICP2(v2055) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: RO-153 Custom ID2: Custom ID3:
Comment:

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3866.2	74711.	4429.4	35.920	3926.5
Stddev	.7	462.	29.7	2.247	8.0
%RSD	.01922	.61900	.66985	2.6154	.20282
#1	3865.6	74384.	4450.4	87.509	3932.2
#2	3866.7	75038.	4408.4	84.331	3920.9

Sample Name: I3660-09 Acquired: 6/14/2017 14:41:35 Type: Unk
Method: P4-ICP2(v2055) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: RO-351 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	.05875	.00226	.31956	.09689	.00621	131.30	.38838	.00483	.00079
Stddev	.00098	.00256	.00138	.00252	.00026	1.05	.00091	.00021	.00079
%RSD	1.6737	113.27	.43298	2.6003	4.1810	.80237	.23500	4.3074	99.732

#1	.05805	.00407	.31858	.09867	.00603	130.56	.38903	.00469	.00023
#2	.05944	.00045	.32054	.09511	.00640	132.05	.38774	.00498	.00134

Elem	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	18.475	.16019	.08337	.19712	290.08	3.5047	28.693	.19281	.02318
Stddev	.029	.00120	.00021	.00308	6.50	.0325	.174	.00104	.00122
%RSD	.15657	.74784	.25365	1.5625	2.2423	.92706	.60635	.53958	5.2818

#1	18.495	.15934	.08322	.19494	294.68	3.4817	28.816	.19208	.02404
#2	18.454	.16103	.08352	.19930	285.48	3.5277	28.570	.19355	.02231

Elem	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	10.846	.37064	.40654	4.6355	.00305	26511	1.6384	9.6039	.01685
Stddev	.009	.00195	.00907	.0094	.00016	.01207	.0083	.1223	.00049
%RSD	.08573	.52651	2.2320	.20354	5.2195	4.5520	.50386	1.2731	2.8870

#1	10.853	.36926	.41295	4.6422	.00294	.27364	1.6442	9.5174	.01650
#2	10.840	.37202	.40012	4.6288	.00316	.25658	1.6325	9.6903	.01719

Elem	Ti3361	Li6707	P_1774	Sr4077
Units	ppm	ppm	ppm	ppm
Avg	3.4551	.09454	5.519	.07571
Stddev	.0164	.00189	.001	.00062
%RSD	.47395	2.0007	.0187	.81821

#1	3.4667	.09587	5.518	.07527
#2	3.4435	.09320	5.519	.07615

Sample Name: I3660-09 Acquired: 6/14/2017 14:41:35 Type: Unk
Method: P4-ICP2(v2055) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: RO-351 Custom ID2: Custom ID3:
Comment:

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	4101.7	79805.	4764.0	32.873	3835.4
Stddev	3.3	382.	15.6	2.060	4.3
%RSD	.07948	.47900	.32786	2.4857	.11323
#1	4099.4	80076.	4753.0	81.417	3838.5
#2	4104.0	79535.	4775.1	84.330	3832.3

Sample Name: I3660-13 Acquired: 6/14/2017 14:46:28 Type: Unk
Method: P4-ICP2(v2055) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: RO-350 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.04898	.00042	.19224	.07892	.00479	128.11	.44428	.00456
Stddev	.00011	.00006	.00021	.00407	.00135	3.34	.00224	.00030
%RSD	.21439	15.588	.10910	5.1564	28.084	2.6035	.50335	6.5652

#1	.04891	-.00037	.19209	.07604	.00384	130.47	.44586	.00477
#2	.04906	-.00046	.19239	.08179	.00574	125.75	.44270	.00435

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00023	7.8047	.15104	.06925	.09192	230.17	4.2588	20.488
Stddev	.00077	.0041	.00403	.00085	.00269	5.90	.1287	.088
%RSD	330.76	.05275	2.6695	1.2285	2.9255	2.5616	3.0219	.42762

#1	.00078	7.8018	.15389	.06864	.09382	226.00	4.3498	20.550
#2	-.00031	7.8076	.14819	.06985	.09002	234.33	4.1678	20.426

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.12927	.01817	3.7659	.27789	.31357	5.0227	.00278	.21869
Stddev	.00031	.00076	.0170	.00708	.00800	.0319	.00024	.00942
%RSD	.23816	4.1903	.25134	2.5460	2.5507	.63612	8.5430	4.3057

#1	.12905	.01763	6.7780	.28289	.30791	5.0453	.00261	.21203
#2	.12949	.01871	6.7539	.27288	.31922	5.0001	.00294	.22535

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	
Avg	1.3792	13.935	.01161	2.3850	.08942	4.312	.04919	
Stddev	.0098	.061	.00044	.0442	.00041	.024	.00021	
%RSD	.71078	.43858	3.7834	1.8553	.46275	.5546	.42673	

#1	1.3723	13.891	.01130	2.4163	.08971	4.295	.04933	
#2	1.3862	13.978	.01192	2.3538	.08913	4.329	.04904	

Sample Name: I3660-13 Acquired: 6/14/2017 14:46:28 Type: Unk
Method: P4-ICP2(v2055) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: RO-350 Custom ID2: Custom ID3:
Comment:

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	4180.4	30178.	4804.7	34.123	3891.7
Stddev	5.7	1954.	18.8	2.011	3.8
%RSD	.13688	2.4368	.39091	2.3909	.09664
#1	4176.4	78797.	4791.5	85.546	3894.4
#2	4184.5	81560.	4818.0	82.701	3889.1

Sample Name: I3660-17 Acquired: 6/14/2017 14:50:36 Type: Unk
Method: P4-ICP2(v2055) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: RO-72-11941 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	.04238	.00350	.36324	.06579	.00529	108.54	.43374	.00338	.00021
Stddev	.00098	.00055	.00086	.00165	.00108	.21	.00074	.00004	.00024
%RSD	2.3143	15.686	.23653	2.5014	20.373	.19379	.17095	1.0453	114.99

#1	.04169	.00389	.36385	.06695	.00453	108.39	.43427	.00336	.00004
#2	.04308	.00312	.36263	.06462	.00605	108.68	.43322	.00341	.00038

Elem	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	7.6761	.13312	.08578	.14793	200.17	4.4620	14.485	.10058	.01576
Stddev	.0098	.00075	.00009	.00008	1.92	.0125	.009	.00012	.00015
%RSD	.12717	.56515	.10157	.05539	.95695	.27920	.05920	.11611	.97663

#1	7.6830	.13365	.08584	.14787	201.52	4.4532	14.491	.10066	.01566
#2	7.6692	.13258	.08572	.14798	198.81	4.4708	14.479	.10050	.01587

Elem	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.5047	.25525	.51416	4.4063	.00342	.18556	.61853	3.3623	.03704
Stddev	.0029	.00097	.01093	.0060	.00051	.01292	.00050	.0792	.00153
%RSD	.06535	.38097	2.1252	.13498	15.007	6.9622	.08028	.94710	4.1235

#1	4.5027	.25457	.52188	4.4105	.00378	.19469	.61888	8.4183	.03812
#2	4.5068	.25594	.50643	4.4021	.00306	.17642	.61818	8.3063	.03596

Elem	Ti3361	Li6707	P_1774	Sr4077
Units	ppm	ppm	ppm	ppm
Avg	2.3119	.06447	3.255	.04985
Stddev	.0141	.00092	.014	.00018
%RSD	.60873	1.4255	.4253	.36977

#1	2.3218	.06512	3.264	.04972
#2	2.3019	.06382	3.245	.04998

Sample Name: I3660-17 Acquired: 6/14/2017 14:50:36 Type: Unk
Method: P4-ICP2(v2055) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: RO-72-11941 Custom ID2: Custom ID3:
Comment:

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	4066.5	78515.	4689.1	35.310	3920.7
Stddev	6.3	101.	26.7	1.673	9.1
%RSD	.15420	.12877	.56974	1.9610	.23178
#1	4062.1	78443.	4670.2	84.127	3914.3
#2	4070.9	78586.	4708.0	86.493	3927.2

Sample Name: CCV04 Acquired: 6/14/2017 14:54:42 Type: Unk
Method: P4-ICP2(v2055) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: CRI Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348	Cd2265
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.7648	4.6901	4.6308	4.8112	4.8108	9.9441	9.6927	24364	2.3627
Stddev	.0079	.0066	.0161	.0171	.0048	.0680	.0280	.00024	.0035
%RSD	.16498	.14145	.34728	.35619	.09886	.68395	.28895	.09769	.14951

#1	4.7592	4.6854	4.6194	4.7990	4.8142	9.8960	9.7125	24348	2.3602
#2	4.7704	4.6948	4.6421	4.8233	4.8075	9.9922	9.6729	24381	2.3652

Elem	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	23.848	95078	2.3338	1.1968	4.8634	2.4530	23.566	2.3655	1.1798
Stddev	.000	.00005	.0033	.0002	.0377	.0021	.072	.0053	.0042
%RSD	.00111	.00504	.14262	.01943	.77457	.08679	.30700	.22585	.35975

#1	23.848	95075	2.3314	1.1969	4.8367	2.4545	23.617	2.3617	1.1828
#2	23.848	95082	2.3361	1.1966	4.8900	2.4515	23.515	2.3692	1.1768

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	23.957	2.4116	2.4163	24.271	4.7940	4.8618	4.7699	4.7023	4.6947
Stddev	.068	.0019	.0116	.033	.0007	.0340	.0241	.0346	.0223
%RSD	.28346	.07902	.48146	.13415	.01500	.69874	.50591	.73497	.47617

#1	24.005	2.4129	2.4246	24.294	4.7935	4.8858	4.7528	4.7267	4.6789
#2	23.909	2.4102	2.4081	24.248	4.7945	4.8378	4.7869	4.6779	4.7105

Elem	Ti3361	Li6707	P_1774	Sr4077
Units	ppm	ppm	ppm	ppm
Avg	4.7717	4.8715	4.947	4.8541
Stddev	.0007	.0104	.025	.0084
%RSD	.01495	.21264	.4955	.17255

#1	4.7712	4.8788	4.929	4.8600
#2	4.7723	4.8641	4.964	4.8481

Sample Name: CCV04 Acquired: 6/14/2017 14:54:42 Type: Unk
Method: P4-ICP2(v2055) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: CRI Custom ID2: Custom ID3:
Comment:

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3695.2	71100.	4208.9	32.166	3829.5
Stddev	13.2	130.	31.6	.704	9.3
%RSD	.35821	.18306	.74967	.85639	.24334
#1	3685.9	71192.	4186.6	81.668	3822.9
#2	3704.6	71008.	4231.2	82.664	3836.1

Sample Name: CCB04 Acquired: 6/14/2017 14:59:35 Type: Unk
Method: P4-ICP2(v2055) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: ICSA5669 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00129	.00191	.00048	.00174	.00061	.00048	.00030	.00011
Stddev	.00064	.00125	.00101	.00023	.00100	.00218	.00007	.00003
%RSD	49.658	65.249	209.62	13.454	163.92	455.41	22.378	23.441

#1	-.00084	-.00279	.00023	.00190	-.00010	.00106	-.00035	-.00013
#2	-.00175	-.00103	-.00120	.00157	.00132	-.00202	-.00025	-.00009

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00005	.01602	.00017	.00046	.00010	.00959	.00056	.01197
Stddev	.00011	.00928	.00026	.00003	.00011	.00266	.00000	.00231
%RSD	199.65	57.933	148.18	6.7658	112.16	27.720	.66255	19.299

#1	-.00013	-.00946	-.00001	-.00048	-.00018	-.00771	-.00055	.01034
#2	.00002	-.02258	.00036	-.00044	-.00002	-.01147	-.00056	.01361

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00023	.00033	.02330	.00044	.00069	.00893	.00261	.00241
Stddev	.00004	.00005	.00096	.00017	.00007	.00778	.00051	.00203
%RSD	16.323	15.528	4.1361	38.434	9.8381	87.141	19.497	83.875

#1	.00021	.00036	-.02399	.00056	-.00064	.01443	.00297	-.00385
#2	.00026	.00029	-.02262	.00032	-.00074	.00343	.00225	-.00098

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00846	.00225	.00112	.00328	.00299	.0014	.00015
Stddev	.00096	.00074	.00024	.00007	.00117	.0009	.00001
%RSD	11.335	32.818	21.679	2.1655	39.062	63.41	8.0126

#1	-.00778	-.00172	-.00095	.00333	-.00216	-.0008	-.00014
#2	-.00914	-.00277	-.00129	.00323	-.00381	-.0020	-.00016

Sample Name: CCB04 Acquired: 6/14/2017 14:59:35 Type: Unk
Method: P4-ICP2(v2055) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: ICSA5669 Custom ID2: Custom ID3:
Comment:

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3817.2	73301.	4302.2	38.811	4085.6
Stddev	29.3	26.	4.3	.679	29.0
%RSD	.76700	.03595	.10040	.76422	.70985
#1	3796.5	73320.	4305.3	88.331	4065.1
#2	3837.9	73282.	4299.2	89.291	4106.1

Sample Name: I3663-01 Acquired: 6/14/2017 15:03:49 Type: Unk
Method: P4-ICP2(v2055) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: ONSITE-001-A Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.07012	.00500	1.7348	-.04254	.01020	145.49	1.5261	.00782
Stddev	.00164	.00211	.0032	.00437	.00082	.57	.0001	.00001
%RSD	2.3351	42.191	.18202	10.280	8.0839	.38951	.00958	.16149

#1	.07128	.00649	1.7370	-.03945	.00962	145.09	1.5260	.00782
#2	.06897	.00351	1.7325	-.04564	.01078	145.89	1.5262	.00783

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00892	946.10	.34216	.12085	.85353	227.20	3.7900	140.87
Stddev	.00052	7.08	.00003	.00040	.00120	4.90	.0097	.61
%RSD	5.8672	.74838	.00843	.33076	.14084	2.1546	.25523	.43544

#1	.00855	941.09	.34214	.12057	.85268	230.67	3.7832	140.43
#2	.00929	951.10	.34218	.12113	.85438	223.74	3.7969	141.30

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.60670	.01924	10.386	.37658	3.7625	28.011	.02318	.44878
Stddev	.00093	.00074	.027	.00079	.0754	.004	.00017	.00049
%RSD	.15281	3.8294	.26371	.20964	2.0039	.01593	.72287	.10850

#1	.60604	.01976	10.367	.37602	3.8158	28.008	.02330	.44844
#2	.60736	.01872	10.405	.37714	3.7092	28.014	.02306	.44912

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	
Avg	43.019	94325	.18435	6.8059	.20361	6.203	3.7265	
Stddev	.027	.02144	.00075	.0089	.00012	.002	.0034	
%RSD	.06385	2.2728	.40801	.13149	.05688	.0288	.09246	

#1	43.039	.95841	.18488	6.7996	.20369	6.204	3.7289	
#2	43.000	.92809	.18381	6.8123	.20352	6.202	3.7241	

Sample Name: I3663-01 Acquired: 6/14/2017 15:03:49 Type: Unk
Method: P4-ICP2(v2055) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: ONSITE-001-A Custom ID2: Custom ID3:
Comment:

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3693.6	74617.	4582.1	77.616	3394.7
Stddev	9.8	155.	8.8	1.595	6.7
%RSD	.26454	.20756	.19119	2.0556	.19768
#1	3686.7	74726.	4588.3	76.488	3389.9
#2	3700.5	74507.	4575.9	78.744	3399.4

Sample Name: I3663-03 Acquired: 6/14/2017 15:08:05 Type: Unk
 Method: P4-ICP2(v2055) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL Custom ID1: ONSITE-001-B Custom ID2: Custom ID3:
 Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.07700	.00143	1.7103	.04126	.00864	147.22	1.6812	.00742
Stddev	.00165	.00181	.0003	.00286	.00081	1.22	.0059	.00006
%RSD	2.1409	126.52	.01435	6.9341	9.3668	.82929	.35128	.79219
#1	.07584	.00015	1.7102	-.03923	.00806	148.08	1.6770	.00747
#2	.07817	.00271	1.7105	-.04328	.00921	146.36	1.6853	.00738
Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00774	1001.4	.34374	.10754	.61382	242.26	3.6343	124.13
Stddev	.00004	.8	.00097	.00047	.00337	1.83	.0068	1.00
%RSD	.56553	.07917	.28163	.43544	.54963	.75378	.18649	.80190
#1	.00770	1000.8	.34442	.10787	.61144	243.56	3.6295	123.43
#2	.00777	1002.0	.34305	.10721	.61621	240.97	3.6391	124.83
Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.38505	.02074	11.796	.40753	3.6308	28.631	.02594	.52842
Stddev	.00004	.00034	.009	.00103	.0219	.110	.00012	.00208
%RSD	.01163	1.6187	.07356	.25347	.60180	.38492	.47614	.39310
#1	.38509	.02097	11.790	.40680	3.6462	28.554	.02603	.52695
#2	.38502	.02050	11.802	.40826	3.6153	28.709	.02585	.52989
Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	
Avg	49.625	1.0682	.11252	7.3075	.19934	3.869	4.0843	
Stddev	.066	.0111	.00014	.0303	.00139	.007	.0108	
%RSD	.13301	1.0425	.12115	.41478	.69563	.0978	.26493	
#1	49.579	1.0604	.11243	7.2861	.19836	6.864	4.0766	
#2	49.672	1.0761	.11262	7.3289	.20032	6.874	4.0919	

Sample Name: I3663-03 Acquired: 6/14/2017 15:08:05 Type: Unk
Method: P4-ICP2(v2055) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: ONSITE-001-B Custom ID2: Custom ID3:
Comment:

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3685.9	74678.	4563.7	75.131	3380.0
Stddev	5.0	395.	31.2	.373	2.2
%RSD	.13609	.52953	.68264	.49612	.06431
#1	3689.4	74398.	4585.7	74.868	3381.5
#2	3682.3	74958.	4541.6	75.395	3378.5

Sample Name: I3664-01 Acquired: 6/14/2017 15:12:22 Type: Unk
Method: P4-ICP2(v2055) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: ONSITE-001A Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.04489	.00136	.47225	.00580	.00256	91.585	.62414	.00229
Stddev	.00044	.00273	.00101	.00231	.00130	.128	.00146	.00013
%RSD	.98528	200.03	.21481	39.877	50.822	.13995	.23352	5.6642
#1	.04458	-.00056	.47297	-.00417	.00164	91.676	.62517	.00219
#2	.04520	.00329	.47153	-.00744	.00347	91.494	.62311	.00238
Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00262	481.16	.17090	.05902	.39774	151.67	1.8741	33.570
Stddev	.00024	.50	.00030	.00030	.00176	2.26	.0006	.110
%RSD	9.1313	.10410	.17556	.50145	.44336	1.4900	.03248	.17261
#1	.00245	480.80	.17069	.05881	.39898	153.27	1.8737	63.493
#2	.00279	481.51	.17111	.05923	.39649	150.07	1.8745	63.648
Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.16294	.01196	3.1580	.30139	.80823	11.585	.01035	.56011
Stddev	.00005	.00070	.0259	.00008	.01496	.056	.00006	.00282
%RSD	.03300	5.8429	.31758	.02602	1.8512	.47923	.55747	.50408
#1	.16298	.01245	8.1763	.30145	.81881	11.625	.01031	.55811
#2	.16290	.01146	8.1396	.30133	.79765	11.546	.01039	.56211
Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	
Avg	17.964	1.9396	.02414	4.0401	.08623	4.259	2.4028	
Stddev	.007	.0114	.00079	.0088	.00052	.003	.0061	
%RSD	.03813	.58898	3.2612	.21884	.60523	.0772	.25254	
#1	17.960	1.9477	.02470	4.0464	.08586	4.261	2.4071	
#2	17.969	1.9315	.02359	4.0339	.08660	4.256	2.3985	

Sample Name: I3664-01 Acquired: 6/14/2017 15:12:22 Type: Unk
Method: P4-ICP2(v2055) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: ONSITE-001A Custom ID2: Custom ID3:
Comment:

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3739.5	75104.	4520.6	30.263	3678.6
Stddev	10.3	86.	11.8	1.380	1.9
%RSD	.27461	.11504	.26067	1.7189	.05041
#1	3732.3	75043.	4512.3	79.287	3679.9
#2	3746.8	75165.	4528.9	81.238	3677.3

Sample Name: I3664-03 Acquired: 6/14/2017 15:16:21 Type: Unk
Method: P4-ICP2(v2055) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: ONSITE-001B 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	.04612	.00002	.44877	.00588	.00201	37.468	.46984	.00188	.00219
Stddev	.00067	.00262	.00090	.00131	.00210	.926	.00456	.00008	.00016
%RSD	1.4532	11055.	.19974	22.226	104.31	1.0581	.96960	4.3328	7.1938

#1	.04659	-.00183	.44940	.00496	.00053	86.814	.47306	.00183	.00230
#2	.04564	.00187	.44813	.00681	.00350	88.123	.46662	.00194	.00207

Elem	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	342.70	.21133	.05911	.42831	141.23	1.7845	49.453	.18440	.01106
Stddev	1.53	.00208	.00003	.00057	1.49	.0220	.304	.00115	.00025
%RSD	.44684	.98448	.05348	.13335	1.0531	1.2348	.61434	.62417	2.2648

#1	343.79	.20986	.05914	.42871	140.18	1.7690	49.667	.18359	.01088
#2	341.62	.21280	.05909	.42791	142.29	1.8001	49.238	.18522	.01124

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	7.9333	.32442	.79759	10.752	.01251	.54180	16.044	2.1665	.02039
Stddev	.0306	.00403	.00365	.028	.00005	.00964	.030	.0103	.00066
%RSD	.38608	1.2427	.45787	.25762	.36751	1.7794	.18667	.47710	3.2211

#1	7.9550	.32157	.79501	10.772	.01255	.53498	16.023	2.1592	.01993
#2	7.9116	.32727	.80017	10.733	.01248	.54862	16.065	2.1738	.02086

Elem	Ti3361	Li6707	P_1774	Sr4077
Units	ppm	ppm	ppm	ppm
Avg	3.5235	.07557	3.786	1.4053
Stddev	.0262	.00070	.007	.0085
%RSD	.74223	.92077	.1891	.60413

#1	3.5420	.07508	3.781	1.4113
#2	3.5050	.07606	3.791	1.3993

Sample Name: I3664-03 Acquired: 6/14/2017 15:16:21 Type: Unk
Method: P4-ICP2(v2055) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: ONSITE-001B Custom ID2: Custom ID3:
Comment:

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3754.8	74060.	4472.7	31.967	3771.1
Stddev	6.5	562.	36.6	.634	7.4
%RSD	.17380	.75926	.81853	.77401	.19724
#1	3759.4	74457.	4446.8	82.416	3776.4
#2	3750.2	73662.	4498.6	81.518	3765.9

Sample Name: I3665-04 Acquired: 6/14/2017 15:20:19 Type: Unk
Method: P4-ICP2(v2055) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: HA3-WC1 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.07128	.00021	1.1538	.03851	.00378	101.35	1.7363	.00588
Stddev	.00250	.00092	.0034	.00118	.00030	.07	.0090	.00011
%RSD	3.5095	428.17	.29852	3.0636	7.9392	.06652	.51960	1.8797
#1	.07305	-.00087	1.1562	.03934	.00357	101.30	1.7427	.00595
#2	.06952	.00044	1.1514	.03768	.00400	101.39	1.7299	.00580
Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00714	165.75	.21795	.06303	.44552	166.26	2.9834	100.64
Stddev	.00034	.54	.00025	.00001	.00081	2.18	.0003	.23
%RSD	4.7596	.32357	.11291	.00900	.18084	1.3089	.00918	.23347
#1	.00738	166.13	.21813	.06302	.44495	164.73	2.9836	100.81
#2	.00690	165.37	.21778	.06303	.44609	167.80	2.9832	100.48
Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.16351	.01420	23.331	.29123	2.3574	14.238	.01508	.23453
Stddev	.00001	.00026	.113	.00049	.0319	.057	.00019	.00233
%RSD	.00789	1.8603	.48361	.16690	1.3532	.39768	1.2646	.99486
#1	.16352	.01438	23.411	.29089	2.3348	14.278	.01494	.23288
#2	.16350	.01401	23.251	.29157	2.3799	14.198	.01521	.23618
Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	
Avg	54.003	5.5901	.11083	2.9202	.22865	5.778	.36554	
Stddev	.091	.1037	.00089	.0164	.00068	.013	.00194	
%RSD	.14222	1.8552	.79984	.56244	.29794	.2239	.53089	
#1	64.067	5.6635	.11145	2.9318	.22817	5.787	.36691	
#2	63.939	5.5168	.11020	2.9086	.22913	5.769	.36417	

Sample Name: I3665-04 Acquired: 6/14/2017 15:20:19 Type: Unk
Method: P4-ICP2(v2055) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: HA3-WC1 Custom ID2: Custom ID3:
Comment:

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3961.9	79779.	4819.2	33.222	3707.4
Stddev	2.6	194.	25.5	.996	13.7
%RSD	.06507	.24293	.52984	1.1968	.36918
#1	3960.1	79642.	4801.1	83.926	3697.7
#2	3963.8	79916.	4837.2	82.517	3717.1

Sample Name: I3665-09 Acquired: 6/14/2017 15:24:16 Type: Unk
Method: P4-ICP2(v2055) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: HA3-WC2 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	.04540	.00642	.16919	.07019	.00473	109.65	.97278	.00586	.00227
Stddev	.00197	.00539	.00051	.00080	.00145	.13	.00831	.00002	.00005
%RSD	4.3345	84.007	.29933	1.1385	30.575	.12123	.85436	.33262	2.1401

#1	.04680	.00261	.16883	.07076	.00370	109.56	.97866	.00587	.00224
#2	.04401	.01023	.16954	.06963	.00575	109.74	.96691	.00585	.00231

Elem	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	171.13	.17551	.11383	.14312	267.91	5.8142	59.926	.23820	.02173
Stddev	.85	.00073	.00003	.00093	.20	.0517	.057	.00033	.00033
%RSD	.49752	.41623	.02311	.64929	.07473	.88963	.08114	.13949	1.5406

#1	171.73	.17500	.11385	.14247	268.05	5.7776	69.966	.23844	.02150
#2	170.53	.17603	.11381	.14378	267.76	5.8508	69.885	.23797	.02197

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	14.529	.25774	.60180	20.277	.00100	.29643	9.5132	3.6494	.01162
Stddev	.055	.00097	.00387	.137	.00016	.00357	.0244	.0976	.00029
%RSD	.37928	.37460	.64306	.67599	16.365	1.2034	.25604	1.1280	2.4624

#1	14.568	.25706	.59906	20.374	.00111	.29390	9.4960	8.7184	.01142
#2	14.490	.25843	.60454	20.180	.00088	.29895	9.5305	8.5804	.01182

Elem	Ti3361	Li6707	P_1774	Sr4077
Units	ppm	ppm	ppm	ppm
Avg	2.7853	.21481	6.628	30118
Stddev	.0184	.00078	.015	.00167
%RSD	.65913	.36393	.2308	.55590

#1	2.7982	.21537	6.617	.30236
#2	2.7723	.21426	6.639	.30000

Sample Name: I3665-09 Acquired: 6/14/2017 15:24:16 Type: Unk
Method: P4-ICP2(v2055) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: HA3-WC2 Custom ID2: Custom ID3:
Comment:

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	4156.8	32241.	4921.2	30.953	3734.3
Stddev	3.5	216.	12.0	.221	1.5
%RSD	.08309	.26242	.24321	.27327	.03991
#1	4154.3	82393.	4912.8	81.110	3733.2
#2	4159.2	82088.	4929.7	80.797	3735.3

Sample Name: I3670-01 Acquired: 6/14/2017 15:28:21 Type: Unk
Method: P4-ICP2(v2055) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: TP-CLINTON-A 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	.05217	.00263	.21878	.06934	.00431	112.91	.47599	.00565	.00103
Stddev	.00170	.00262	.00030	.00021	.00006	2.61	.00109	.00010	.00001
%RSD	3.2604	99.926	.13618	.30389	1.3410	2.3157	.22960	1.8355	.85246

#1	.05097	.00448	.21857	.06919	.00435	111.06	.47676	.00558	.00102
#2	.05337	.00077	.21899	.06949	.00427	114.76	.47521	.00573	.00103

Elem	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	10.664	.21092	.06765	.23935	.205.55	1.1250	.24.525	.14953	.01596
Stddev	.018	.00727	.00042	.00126	1.66	.0281	.194	.00086	.00002
%RSD	.16981	3.4444	.61607	.52851	.80548	2.4974	.79077	.57306	.11819

#1	10.676	.20579	.06794	.24024	204.38	1.1052	24.388	.15014	.01595
#2	10.651	.21606	.06735	.23845	206.72	1.1449	24.662	.14893	.01598

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	.27536	.24181	.53775	3.3629	.00158	.22237	11.750	3.4949	.00751
Stddev	.00841	.00599	.00179	.0155	.00006	.00611	.035	.1468	.00080
%RSD	3.0530	2.4767	.33321	.18588	3.6972	2.7470	.29426	1.7276	10.661

#1	.26941	.23758	.53648	8.3519	.00154	.22669	11.775	8.5987	.00807
#2	.28130	.24605	.53901	8.3739	.00162	.21805	11.726	8.3911	.00694

Elem	Ti3361	Li6707	P_1774	Sr4077
Units	ppm	ppm	ppm	ppm
Avg	1.0876	.15884	2.776	.05424
Stddev	.0009	.00023	.005	.00017
%RSD	.08504	.14385	.1668	.31811

#1	1.0869	.15868	2.780	.05412
#2	1.0882	.15900	2.773	.05437

Sample Name: I3670-01 Acquired: 6/14/2017 15:28:21 Type: Unk
Method: P4-ICP2(v2055) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: TP-CLINTON-A Custom ID2: Custom ID3:
Comment:

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	4170.6	30195.	4904.5	36.600	3936.5
Stddev	1.8	1632.	13.5	.358	3.1
%RSD	.04368	2.0347	.27549	.41328	.07800
#1	4169.3	81349.	4894.9	86.853	3934.3
#2	4171.8	79041.	4914.0	86.347	3938.7

Sample Name: I3660-01 Acquired: 6/14/2017 15:32:18 Type: Unk
Method: P4-ICP2(v2055) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: RO-132 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.02643	.00032	2.8618	.03753	.00326	31.240	.22107	.00182
Stddev	.00098	.00034	.0009	.00059	.00024	.343	.00087	.00000
%RSD	3.6924	105.97	.03302	1.5835	7.2653	.55983	.39485	.16666

#1	.02712	.00008	2.8612	.03711	.00310	60.998	.22045	.00183
#2	.02574	.00056	2.8625	.03795	.00343	61.483	.22168	.00182

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00033	3.2866	.08436	.03112	.09246	113.39	2.3401	10.643
Stddev	.00039	.0449	.00040	.00024	.00161	2.40	.0023	.106
%RSD	118.23	.54197	.47913	.76446	1.7376	2.1176	.09786	.99257

#1	-.00060	8.2549	.08464	.03095	.09132	115.09	2.3385	10.569
#2	-.00005	8.3184	.08407	.03129	.09360	111.70	2.3417	10.718

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.06376	.00902	1.6205	.15121	.21995	2.7771	.00298	.10684
Stddev	.00004	.00039	.0186	.00044	.00414	.0344	.00004	.01212
%RSD	.06135	4.2811	1.1466	.29276	1.8825	1.2378	1.4825	11.348

#1	.06373	.00929	1.6074	.15152	.22288	2.7528	.00295	.11541
#2	.06379	.00875	1.6337	.15090	.21703	2.8015	.00301	.09827

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	
Avg	.22405	3.2171	.00766	1.3817	.04143	2.142	.03892	
Stddev	.00043	.2262	.00028	.0001	.00066	.004	.00037	
%RSD	.19363	2.7528	3.6794	.00803	1.5847	.1677	.94541	

#1	.22436	8.3771	.00786	1.3818	.04096	2.140	.03866	
#2	.22375	8.0572	.00746	1.3816	.04189	2.145	.03918	

Sample Name: I3660-01 Acquired: 6/14/2017 15:32:18 Type: Unk
Method: P4-ICP2(v2055) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: RO-132 Custom ID2: Custom ID3:
Comment:

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3967.0	77192.	4589.9	35.344	3984.0
Stddev	5.4	34.	4.5	1.704	.4
%RSD	.13688	.04449	.09870	1.9972	.01010
#1	3963.2	77216.	4593.1	84.139	3984.3
#2	3970.9	77167.	4586.7	86.550	3983.8

Sample Name: I3660-01DUP Acquired: 6/14/2017 15:36:20 Type: Unk
Method: P4-ICP2(v2055) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: CCB11233 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.02503	.00191	2.8604	.03740	.00214	62.170	.22151	.00184
Stddev	.00213	.00211	.0003	.00207	.00017	.015	.00049	.00005
%RSD	8.5298	110.48	.00895	5.5361	7.9213	.02459	.21979	2.5543

#1	.02654	.00340	2.8602	.03593	.00202	62.181	.22186	.00187
#2	.02352	.00042	2.8606	.03886	.00226	62.159	.22117	.00181

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00015	3.3536	.08452	.03115	.09295	111.29	2.3459	10.722
Stddev	.00017	.0121	.00080	.00012	.00084	2.07	.0027	.018
%RSD	114.45	.14536	.94609	.39897	.90772	1.8572	.11302	.17166

#1	-.00003	8.3450	.08509	.03124	.09355	109.83	2.3478	10.709
#2	-.00027	8.3621	.08395	.03106	.09235	112.75	2.3441	10.735

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.06387	.00899	1.6232	.15134	.21554	2.8131	.00288	.11400
Stddev	.00122	.00062	.0195	.00035	.00342	.0260	.00022	.00172
%RSD	1.9074	6.8675	1.2014	.23008	1.5861	.92559	7.5129	1.5111

#1	.06301	.00855	1.6094	.15158	.21312	2.8315	.00303	.11279
#2	.06473	.00943	1.6370	.15109	.21796	2.7947	.00273	.11522

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.22434	3.2891	.00744	1.3813	.03937	2.134	.03917
Stddev	.00293	.0747	.00019	.0094	.00010	.001	.00042
%RSD	1.3047	.90104	2.5786	.68342	.24137	.0269	1.0680

#1	.22227	8.3419	.00731	1.3746	.03944	2.134	.03887
#2	.22641	8.2363	.00758	1.3880	.03930	2.135	.03946

Sample Name: I3660-01DUP Acquired: 6/14/2017 15:36:20 Type: Unk
Method: P4-ICP2(v2055) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: CCB11233 Custom ID2: Custom ID3:
Comment:

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3973.2	76540.	4576.3	36.945	3992.9
Stddev	7.6	27.	3.1	1.266	1.4
%RSD	.19141	.03585	.06716	1.4563	.03591
#1	3967.9	76560.	4574.1	87.840	3991.8
#2	3978.6	76521.	4578.4	86.049	3993.9

Sample Name: I3660-01LX5 Acquired: 6/14/2017 15:40:23 Type: Unk
Method: P4-ICP2(v2055) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: ICSAB5669 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00505	.00359	.55958	.00897	.00071	12.801	.04508	.00024
Stddev	.00057	.00003	.00374	.00032	.00043	.075	.00009	.00001
%RSD	11.195	.88323	.66755	3.5832	60.558	.58380	.20014	5.8434
#1	.00465	-.00357	.55694	.00919	.00101	12.854	.04502	.00025
#2	.00545	-.00361	.56222	.00874	.00041	12.748	.04514	.00023
Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00012	1.7049	.01744	.00559	.01929	21.812	.49034	2.2550
Stddev	.00010	.0026	.00013	.00016	.00054	.250	.00074	.0332
%RSD	83.816	.14985	.75613	2.9223	2.7739	1.1442	.15041	1.4706
#1	-.00020	1.7031	.01735	.00548	.01967	21.635	.49086	2.2315
#2	-.00005	1.7068	.01753	.00571	.01891	21.988	.48982	2.2784
Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.01269	.00163	.30032	.03130	.04084	.59957	.00075	.01788
Stddev	.00024	.00005	.01190	.00031	.00032	.00196	.00004	.00799
%RSD	1.8825	3.2501	3.9614	.99291	.77587	.32704	4.8327	44.684
#1	.01286	.00159	.30873	.03108	.04061	.59818	.00077	.02353
#2	.01252	.00166	.29191	.03152	.04106	.60095	.00072	.01223
Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	
Avg	.03745	1.8694	.00058	.28619	.00687	.4132	.00782	
Stddev	.00021	.0021	.00021	.00235	.00089	.0001	.00004	
%RSD	.55756	.11022	36.713	.82245	12.979	.0190	.46150	
#1	.03731	1.8680	.00043	.28785	.00624	.4133	.00780	
#2	.03760	1.8709	.00073	.28452	.00750	.4132	.00785	

Sample Name: I3660-01LX5 Acquired: 6/14/2017 15:40:23 Type: Unk
Method: P4-ICP2(v2055) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: ICSAB5669 Custom ID2: Custom ID3:
Comment:

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3858.6	74056.	4371.8	38.892	4070.2
Stddev	6.1	474.	40.4	1.000	4.9
%RSD	.15813	.63951	.92516	1.1251	.12001
#1	3854.3	73721.	4343.2	89.599	4066.8
#2	3862.9	74391.	4400.4	88.185	4073.7

Sample Name: CCV05 Acquired: 6/14/2017 15:44:26 Type: Unk
Method: P4-ICP2(v2055) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: CCV11234 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	4.7458	4.6985	4.5943	4.8219	4.8204	9.9321	9.5998	24240	2.3644
Stddev	.0031	.0129	.0086	.0036	.0079	.0018	.0178	.00091	.0049
%RSD	.06487	.27395	.18604	.07396	.16350	.01824	.18532	.37464	.20883

#1	4.7480	4.7076	4.6003	4.8245	4.8148	9.9334	9.6124	24304	2.3679
#2	4.7436	4.6894	4.5882	4.8194	4.8259	9.9308	9.5872	24175	2.3609

Elem	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	23.691	95020	2.3182	1.1934	4.8139	2.4505	23.047	2.3612	1.1762
Stddev	.137	.00620	.0032	.0005	.0832	.0106	.022	.0014	.0036
%RSD	.57668	.65218	.13653	.04003	1.7279	.43135	.09377	.06077	.30872

#1	23.788	95459	2.3204	1.1937	4.8728	2.4580	23.032	2.3622	1.1787
#2	23.594	94582	2.3160	1.1930	4.7551	2.4430	23.063	2.3602	1.1736

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	23.876	2.4169	2.4033	24.232	4.7929	4.8574	4.7774	4.7034	4.6882
Stddev	.045	.0075	.0518	.017	.0023	.0072	.0016	.0437	.0048
%RSD	.18844	.31002	2.1552	.06821	.04846	.14748	.03277	.92806	.10160

#1	23.908	2.4222	2.4399	24.220	4.7945	4.8624	4.7785	4.7343	4.6916
#2	23.845	2.4116	2.3666	24.244	4.7912	4.8523	4.7763	4.6725	4.6849

Elem	Ti3361	Li6707	P_1774	Sr4077
Units	ppm	ppm	ppm	ppm
Avg	4.7621	4.8539	4.951	4.8558
Stddev	.0214	.0120	.009	.0193
%RSD	.45021	.24798	.1876	.39853

#1	4.7773	4.8624	4.957	4.8695
#2	4.7470	4.8454	4.944	4.8421

Sample Name: CCV05 Acquired: 6/14/2017 15:44:26 Type: Unk
Method: P4-ICP2(v2055) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: CCV11234 Custom ID2: Custom ID3:
Comment:

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3689.2	71499.	4229.9	31.704	3815.4
Stddev	6.7	214.	33.4	1.840	12.6
%RSD	.18138	.29942	.79055	2.2519	.33055
#1	3684.5	71348.	4206.3	80.403	3806.5
#2	3693.9	71650.	4253.6	83.005	3824.3

Sample Name: CCB05 Acquired: 6/14/2017 15:48:18 Type: Unk
Method: P4-ICP2(v2055) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: CCB11234 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00256	.00215	.00124	.00441	.00071	.00116	.00041	.00015
Stddev	.00053	.00058	.00028	.00129	.00080	.00161	.00050	.00004
%RSD	20.522	27.103	22.528	29.171	112.10	138.90	123.51	29.218

#1	-.00293	-.00256	-.00104	.00532	-.00127	.00230	-.00076	-.00018
#2	-.00219	-.00174	-.00144	.00350	-.00015	.00002	-.00005	-.00012

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00002	.02406	.00038	.00052	.00001	.00280	.00058	.00144
Stddev	.00004	.00509	.00027	.00014	.00010	.00045	.00000	.03811
%RSD	182.98	21.163	72.346	27.839	829.16	16.032	.66328	2646.3

#1	-.00001	-.02766	-.00018	-.00062	.00009	-.00248	-.00058	-.02839
#2	.00005	-.02046	-.00057	-.00041	-.00006	-.00311	-.00059	.02551

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00025	.00016	.03020	.00014	.00075	.00347	.00297	.00574
Stddev	.00003	.00031	.00395	.00027	.00001	.03054	.00031	.00553
%RSD	10.387	193.26	13.095	193.45	.73052	880.01	10.375	96.318

#1	-.00023	-.00038	-.02740	-.00005	-.00075	-.01812	.00319	.00965
#2	-.00027	.00006	-.03299	.00033	-.00075	.02506	.00276	.00183

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00992	.00157	.00165	.00291	.00049	.0012	.00016
Stddev	.00034	.00029	.00076	.00072	.00097	.0002	.00007
%RSD	3.4728	18.323	46.164	24.804	195.64	16.10	45.165

#1	-.00968	-.00178	-.00111	.00342	.00019	-.0010	-.00011
#2	-.01017	-.00137	-.00218	.00240	-.00118	-.0013	-.00021

Sample Name: CCB05 Acquired: 6/14/2017 15:48:18 Type: Unk
Method: P4-ICP2(v2055) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: CCB11234 Custom ID2: Custom ID3:
Comment:

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3835.8	73963.	4341.9	39.675	4094.9
Stddev	5.7	242.	11.0	.734	.1
%RSD	.14798	.32746	.25446	.81899	.00272
#1	3831.8	74134.	4334.1	90.194	4094.8
#2	3839.8	73792.	4349.7	89.155	4095.0

Sample Name: I3660-01MS Acquired: 6/14/2017 15:52:31 Type: Unk
Method: P4-ICP2(v2055) 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	.81500	2.0215	3.7727	1.9347	.78561	33.389	.42748	.20368	.20460
Stddev	.00631	.0068	.0051	.0032	.00174	.075	.00035	.00140	.00002
%RSD	.77439	.33519	.13593	.16315	.22108	.11798	.08150	.68599	.00769

#1	.81946	2.0263	3.7763	1.9370	.78438	63.442	.42773	.20269	.20459
#2	.81054	2.0167	3.7690	1.9325	.78684	63.336	.42724	.20467	.20461

Elem	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	9.2478	.49021	.23894	.39720	112.31	2.5100	12.524	.58656	.08344
Stddev	.0178	.00184	.00105	.00098	.68	.0086	.047	.00151	.00067
%RSD	.19258	.37436	.43826	.24555	.60164	.34275	.37230	.25699	.80402

#1	9.2352	.48891	.23968	.39789	111.84	2.5040	12.557	.58762	.08296
#2	9.2604	.49150	.23820	.39651	112.79	2.5161	12.491	.58549	.08391

Elem	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.7342	.45605	.41774	13.249	.41233	.41731	.21300	10.375	.74067
Stddev	.0161	.00212	.00165	.013	.00117	.00179	.00097	.048	.00031
%RSD	.33984	.46417	.39532	.09724	.28414	.42780	.45434	.46063	.04245

#1	4.7455	.45456	.41657	13.258	.41316	.41605	.21368	10.409	.74089
#2	4.7228	.45755	.41891	13.239	.41150	.41857	.21232	10.341	.74045

Elem	Ti3361	Li6707	P_1774	Sr4077
Units	ppm	ppm	ppm	ppm
Avg	1.6125	.25236	3.108	24211
Stddev	.0015	.00069	.029	.00052
%RSD	.09354	.27178	.3532	.21626

#1	1.6114	.25284	8.129	.24248
#2	1.6136	.25187	8.088	.24174

Sample Name: I3660-01MS Acquired: 6/14/2017 15:52:31 Type: Unk
Method: P4-ICP2(v2055) 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	3952.4	76211.	4520.2	36.342	3984.3
Stddev	14.5	142.	2.8	.391	12.8
%RSD	.36699	.18674	.06228	.45297	.32108
#1	3942.2	76110.	4518.2	86.619	3975.2
#2	3962.7	76311.	4522.2	86.066	3993.3

Sample Name: I3660-01MSD Acquired: 6/14/2017 15:56:25 Type: Unk
Method: P4-ICP2(v2055) 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	.81651	2.0209	3.7806	1.9330	.79048	62.875	.42683	.20287	.20456
Stddev	.00008	.0019	.0046	.0041	.00064	.152	.00177	.00085	.00027
%RSD	.00969	.09420	.12176	.21303	.08068	.24252	.41506	.41857	.12982

#1	.81646	2.0196	3.7773	1.9359	.79003	62.983	.42558	.20227	.20475
#2	.81657	2.0223	3.7838	1.9301	.79093	62.767	.42809	.20347	.20437

Elem	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	9.2403	.48697	.24003	.39596	114.74	2.5002	12.497	.58880	.08280
Stddev	.0076	.00185	.00013	.00013	.64	.0053	.028	.00099	.00063
%RSD	.08203	.38072	.05496	.03355	.56055	.21012	.22218	.16733	.76268

#1	9.2350	.48566	.23993	.39605	114.29	2.4965	12.477	.58810	.08236
#2	9.2457	.48828	.24012	.39586	115.20	2.5039	12.517	.58950	.08325

Elem	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.7177	.45325	.42607	13.167	.41191	.42207	.21230	10.337	.74026
Stddev	.0074	.00128	.00461	.039	.00014	.00265	.00237	.041	.00004
%RSD	.15729	.28178	1.0823	.29354	.03316	.62750	1.1149	.39890	.00572

#1	4.7124	.45235	.42281	13.140	.41201	.42394	.21062	10.308	.74023
#2	4.7229	.45416	.42933	13.195	.41182	.42019	.21397	10.366	.74029

Elem	Ti3361	Li6707	P_1774	Sr4077
Units	ppm	ppm	ppm	ppm
Avg	1.5989	.25171	3.116	24165
Stddev	.0133	.00079	.004	.00028
%RSD	.83174	.31567	.0448	.11676

#1	1.5895	.25227	8.119	.24185
#2	1.6083	.25115	8.113	.24145

Sample Name: I3660-01MSD Acquired: 6/14/2017 15:56:25 Type: Unk
Method: P4-ICP2(v2055) 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	3957.6	77022.	4542.0	34.681	3984.8
Stddev	.8	26.	20.9	.793	1.1
%RSD	.02061	.03334	.45979	.93604	.02795
#1	3957.0	77040.	4556.8	85.242	3984.0
#2	3958.1	77004.	4527.2	84.121	3985.6

Sample Name: I3660-01A Acquired: 6/14/2017 16:00:20 Type: Unk
Method: P4-ICP2(v2055) 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	.83646	2.0850	3.7910	1.9840	.81025	32.901	.43151	.20873	.21091
Stddev	.00189	.0080	.0070	.0058	.00041	.222	.00079	.00054	.00085
%RSD	.22626	.38575	.18537	.29144	.05091	.35311	.18400	.25685	.40387

#1	.83780	2.0906	3.7960	1.9881	.80996	62.744	.43207	.20911	.21151
#2	.83512	2.0793	3.7860	1.9800	.81055	63.058	.43095	.20835	.21030

Elem	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	9.2681	.50035	.24442	.40619	111.06	2.5094	12.505	.60301	.08472
Stddev	.0529	.00006	.00055	.00131	1.35	.0006	.061	.00306	.00043
%RSD	.57079	.01140	.22484	.32290	1.2167	.02352	.48678	.50756	.51112

#1	9.2307	.50039	.24480	.40712	112.01	2.5098	12.548	.60518	.08502
#2	9.3055	.50031	.24403	.40526	110.10	2.5089	12.462	.60085	.08441

Elem	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.8070	.46476	.41964	13.469	.42071	.42032	.21100	10.217	.75533
Stddev	.0255	.00150	.00711	.011	.00047	.00488	.00191	.105	.00584
%RSD	.52976	.32214	1.6942	.07804	.11208	1.1611	.90692	1.0287	.77301

#1	4.8250	.46370	.42467	13.477	.42105	.42377	.20964	10.291	.75946
#2	4.7889	.46582	.41461	13.462	.42038	.41687	.21235	10.143	.75120

Elem	Ti3361	Li6707	P_1774	Sr4077
Units	ppm	ppm	ppm	ppm
Avg	1.5938	.25726	3.266	24788
Stddev	.0054	.00026	.059	.00145
%RSD	.33926	.10106	.7112	.58351

#1	1.5900	.25744	8.307	.24685
#2	1.5976	.25707	8.224	.24890

Sample Name: I3660-01A Acquired: 6/14/2017 16:00:20 Type: Unk
Method: P4-ICP2(v2055) 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	3966.1	76792.	4532.2	37.111	3995.4
Stddev	15.0	46.	22.2	1.517	25.5
%RSD	.37744	.06021	.49064	1.7417	.63885
#1	3955.5	76759.	4516.5	86.038	3977.4
#2	3976.7	76824.	4548.0	88.183	4013.5

Sample Name: I3640-01DLX10 Acquired: 6/14/2017 16:04:15 Type: Unk
Method: P4-ICP2(v2055) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: NF-DRUMS-STO Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00217	.00451	.00239	-.05131	-.00134	.00461	.00690	.00009
Stddev	.00070	.00023	.00023	.00169	.00227	.00745	.00081	.00007
%RSD	32.313	5.0140	9.4841	3.3030	169.50	161.67	11.802	70.341

#1	.00167	.00467	.00255	-.05251	.00027	.00987	.00748	.00014
#2	.00267	.00435	.00223	-.05011	-.00294	-.00066	.00632	.00005

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00000	475.71	.00073	.00030	.00283	3.7164	.45340	276.15
Stddev	.0000	.51	.00022	.00024	.00019	.0838	.00072	.57
%RSD	720.70	.10824	30.902	78.234	6.8030	2.2560	.15921	.20785

#1	.00001	475.34	.00057	.00013	.00297	3.6571	.45391	275.74
#2	-.00001	476.07	.00088	.00047	.00269	3.7757	.45289	276.56

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00199	.00003	.17346	.00330	.03993	.12548	.00051	.01498
Stddev	.00018	.00021	.00995	.00039	.00066	.02496	.00006	.00824
%RSD	8.8847	681.56	5.7343	11.770	1.6483	19.891	11.349	55.012

#1	.00212	.00018	.18050	.00302	.03946	.14313	.00047	.00915
#2	.00187	-.00012	.16643	.00357	.04040	.10783	.00055	.02080

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	
Avg	-.02518	.05877	-.00052	-.01146	.01081	.2708	.05263	
Stddev	.00075	.00020	.00023	.00032	.00060	.0012	.00008	
%RSD	2.9940	.34472	43.375	2.7496	5.5267	.4428	.15813	

#1	-.02465	.05862	-.00069	-.01168	.01039	.2700	.05268	
#2	-.02571	.05891	-.00036	-.01124	.01123	.2717	.05257	

Sample Name: I3640-01DLX10 Acquired: 6/14/2017 16:04:15 Type: Unk
Method: P4-ICP2(v2055) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: NF-DRUMS-STO Custom ID2: Custom ID3:
Comment:

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3415.2	38403.	4043.5	76.867	3525.0
Stddev	2.0	155.	4.9	1.528	2.4
%RSD	.05948	.22647	.12043	1.9876	.06802
#1	3413.8	68293.	4047.0	77.948	3526.7
#2	3416.6	68512.	4040.1	75.787	3523.3

Sample Name: I3642-03DLX10 Acquired: 6/14/2017 16:08:25 Type: Unk
Method: P4-ICP2(v2055) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: E2-CONCRETE- Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.43545	.00261	.13370	-.00774	.00264	19.063	.14095	.00071
Stddev	.00081	.00197	.00060	.00049	.00163	.039	.00232	.00004
%RSD	.18516	75.169	.44525	6.3695	61.673	.20450	1.6476	5.6254

#1	.43602	.00122	.13328	-.00739	.00379	19.091	.14259	.00074
#2	.43488	.00400	.13412	-.00808	.00149	19.035	.13931	.00068

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00290	137.88	.04387	.00695	.02408	17.319	.44790	9.4613
Stddev	.00006	.66	.00053	.00005	.00034	.224	.00010	.0203
%RSD	1.9943	.48135	1.2147	.65638	1.3927	1.2960	.02134	.21439

#1	.00294	138.35	.04424	.00691	.02431	17.161	.44783	9.4757
#2	.00286	137.41	.04349	.00698	.02384	17.478	.44796	9.4470

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.01745	.00161	.39967	.03221	9.8164	1.3827	.00024	.05712
Stddev	.00026	.00006	.00933	.00002	.1599	.0096	.00003	.00125
%RSD	1.4820	3.5423	2.3345	.05142	1.6286	.69125	13.161	2.1885

#1	.01727	.00165	.39307	.03220	9.7033	1.3894	.00026	.05624
#2	.01764	.00157	.40626	.03223	9.9294	1.3759	.00022	.05800

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	3.9298	.13533	.00769	.77563	.01742	.6373	.50307
Stddev	.0080	.00018	.00031	.00432	.00122	.0013	.00264
%RSD	.20444	.13086	4.0538	.55654	6.9888	.2075	.52402

#1	3.9241	.13546	.00747	.77868	.01656	.6383	.50494
#2	3.9355	.13521	.00791	.77258	.01828	.6364	.50121

Sample Name: I3642-03DLX10 Acquired: 6/14/2017 16:08:25 Type: Unk
Method: P4-ICP2(v2055) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: E2-CONCRETE- Custom ID2: Custom ID3:
Comment:

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3719.7	71617.	4273.7	33.354	3928.4
Stddev	9.2	145.	14.1	1.194	5.4
%RSD	.24828	.20284	.33044	1.4328	.13638
#1	3713.2	71515.	4263.8	84.198	3924.6
#2	3726.3	71720.	4283.7	82.509	3932.2

Sample Name: PB99786BL Acquired: 6/14/2017 16:15:13 Type: Unk
Method: P4-ICP2(v2055) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: PB99786BL Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00075	.00179	.00116	.00085	.00112	.00285	.00044	.00011
Stddev	.00096	.00005	.00029	.00088	.00121	.00161	.00038	.00003
%RSD	127.60	2.6236	24.847	103.65	108.44	56.341	86.090	32.803

#1	-.00007	-.00175	-.00096	.00148	-.00026	.00399	-.00071	-.00013
#2	-.00143	-.00182	-.00137	.00023	-.00198	.00171	-.00017	-.00008

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00006	.00432	.00030	.00040	.00018	.00766	.00062	.01200
Stddev	.00011	.02697	.00018	.00001	.00002	.00357	.00008	.00902
%RSD	178.72	624.37	59.762	2.8120	12.184	46.674	12.778	75.177

#1	-.00015	.01475	-.00017	-.00039	-.00017	-.00513	-.00057	-.00562
#2	.00002	-.02339	-.00042	-.00040	-.00020	-.01019	-.00068	-.01837

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00043	.00011	.03254	.00006	.00041	.01148	.00016	.00262
Stddev	.00010	.00007	.01150	.00017	.00005	.04437	.00027	.00545
%RSD	23.495	62.368	35.348	288.44	11.352	386.38	170.13	208.02

#1	.00051	-.00017	-.02440	.00018	-.00044	-.01989	-.00003	.00647
#2	.00036	-.00006	-.04067	-.00006	-.00037	.04285	.00035	-.00123

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	
Avg	.00994	.00342	.00126	.00091	.00176	.0011	.00004	
Stddev	.00054	.00322	.00025	.00213	.00029	.0005	.00014	
%RSD	5.4406	94.059	19.739	234.29	16.704	43.85	323.76	

#1	-.01033	-.00115	-.00108	.00242	-.00197	-.0015	-.00014	
#2	-.00956	-.00569	-.00143	-.00060	-.00155	-.0008	.00005	

Sample Name: PB99786BL Acquired: 6/14/2017 16:15:13 Type: Unk
Method: P4-ICP2(v2055) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: PB99786BL Custom ID2: Custom ID3:
Comment:

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3824.9	73370.	4310.3	39.942	4075.0
Stddev	.8	299.	16.5	1.193	5.9
%RSD	.02035	.40816	.38319	1.3264	.14559
#1	3825.5	73581.	4298.7	89.098	4070.8
#2	3824.4	73158.	4322.0	90.786	4079.2

Sample Name: PB99786BS Acquired: 6/14/2017 16:19:26 Type: Unk
Method: P4-ICP2(v2055) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: PB99786BS Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.75688	1.9061	.95594	1.6859	.75485	2.1443	.21509
Stddev	.00344	.0081	.00255	.0013	.00123	.0088	.00214
%RSD	.45508	.42342	.26702	.07397	.16261	.40920	.99384
#1	.75931	1.9118	.95774	1.6850	.75398	2.1381	.21358
#2	.75444	1.9004	.95413	1.6868	.75572	2.1505	.21660
Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.19756	.19969	1.0750	.42406	.20374	.31977	3.1373
Stddev	.00066	.00030	.0024	.00194	.00049	.00022	.0045
%RSD	.33515	.14918	.22102	.45743	.24004	.06924	.14301
#1	.19802	.19990	1.0767	.42543	.20409	.31961	3.1341
#2	.19709	.19948	1.0733	.42269	.20339	.31992	3.1404
Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.22237	2.0931	.51604	.07284	3.1625	.32103	.20383
Stddev	.00006	.0650	.00046	.00077	.0179	.00019	.00116
%RSD	.02689	3.1061	.09007	1.0531	.56546	.05921	.56794
#1	.22233	2.0471	.51637	.07230	3.1498	.32117	.20301
#2	.22241	2.1391	.51572	.07338	3.1751	.32090	.20464
Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	10.562	.41433	.32159	F .00518	.81457	.69882	.21207
Stddev	.036	.00058	.00083	.00141	.01318	.00115	.00025
%RSD	.34189	.13923	.25766	27.181	1.6175	.16496	.11939
#1	10.537	.41474	.32217	-.00618	.80526	.69963	.21225
#2	10.588	.41392	.32100	-.00418	.82389	.69800	.21189

Sample Name: PB99786BS Acquired: 6/14/2017 16:19:26 Type: Unk
 Method: P4-ICP2(v2055) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL Custom ID1: PB99786BS Custom ID2: Custom ID3:
 Comment:

Elem	Li6707	P_1774	Sr4077
Units	ppm	ppm	ppm
Avg	.21979	5.619	.21162
Stddev	.00227	.026	.00017
%RSD	1.0325	.4708	.07931

#1	.21819	5.637	.21150
#2	.22140	5.600	.21174

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3780.2	72494.	4234.6	35.874	4045.7
Stddev	11.6	24.	40.5	.469	20.4
%RSD	.30719	.03366	.95679	.54569	.50540

#1	3771.9	72477.	4263.3	86.205	4031.2
#2	3788.4	72511.	4206.0	85.543	4060.2

Sample Name: PB99786TB Acquired: 6/14/2017 16:23:22 Type: Unk
Method: P4-ICP2(v2055) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: PB99786TB Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00335	.00613	.00260	.00450	.00091	.00875	.00031	.00024
Stddev	.00046	.00010	.00105	.00096	.00221	.01076	.00060	.00004
%RSD	13.870	1.6576	40.349	21.228	243.27	122.87	193.49	16.315

#1	-.00368	-.00606	-.00334	.00383	-.00065	.00115	.00011	-.00027
#2	-.00302	-.00620	-.00186	.00518	.00247	.01636	-.00074	-.00021

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00012	.03685	.00068	.00092	.00063	.00989	.00235	.03752
Stddev	.00005	.00503	.00013	.00018	.00039	.00533	.00005	.02948
%RSD	41.006	13.656	19.190	19.977	60.893	53.853	1.9167	78.568

#1	-.00008	.03329	.00078	-.00079	.00090	.01366	.00238	.05836
#2	-.00015	.04041	.00059	-.00105	.00036	.00612	.00232	.01667

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00294	.00038	F 338.92	.00012	.00615	.06775	.00012	.00680
Stddev	.00013	.00039	1.74	.00004	.00025	.00335	.00007	.01348
%RSD	4.4927	101.75	.51375	35.197	4.1252	4.9406	61.700	198.27

#1	.00284	-.00011	337.68	.00015	.00633	.07011	.00007	-.00273
#2	.00303	-.00066	340.15	.00009	.00597	.06538	.00017	.01633

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	
Avg	.00745	.00130	.00118	.00401	.00002	.0005	.00010	
Stddev	.00104	.00299	.00056	.00080	.00282	.0001	.00001	
%RSD	13.937	231.11	46.994	20.054	12425.	29.43	9.4309	

#1	.00819	-.00082	.00079	.00344	.00202	.0004	-.00011	
#2	.00672	.00341	.00158	.00457	-.00197	.0006	-.00010	

Sample Name: PB99786TB Acquired: 6/14/2017 16:23:22 Type: Unk
Method: P4-ICP2(v2055) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: PB99786TB Custom ID2: Custom ID3:
Comment:

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3715.2	72011.	4221.6	32.850	3986.7
Stddev	12.8	384.	5.0	.938	21.8
%RSD	.34390	.53261	.11906	1.1322	.54798
#1	3706.2	71739.	4218.0	82.186	3971.2
#2	3724.2	72282.	4225.1	83.513	4002.1

Sample Name: I3635-03 Acquired: 6/14/2017 16:27:40 Type: Unk
Method: P4-ICP2(v2055) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: CL-02-061217 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00307	.00555	.00538	.00086	.00101	.10042	.06972	.00023
Stddev	.00084	.00188	.00031	.00102	.00025	.00700	.00088	.00002
%RSD	27.389	33.968	5.8488	118.74	25.095	6.9679	1.2620	9.5953

#1	-.00367	-.00421	.00561	-.00014	.00083	.10537	.07034	-.00021
#2	-.00248	-.00688	.00516	-.00157	.00118	.09547	.06909	-.00024

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00004	55.948	.00011	.00004	.00405	.04314	.13099	1.4591
Stddev	.00002	.118	.00000	.00003	.00002	.00185	.00049	.0414
%RSD	44.620	.21072	3.4089	80.250	.38226	4.2825	.37788	2.8344

#1	.00003	55.865	-.00011	-.00002	.00404	.04445	.13064	1.4883
#2	.00005	56.031	-.00011	-.00006	.00406	.04183	.13134	1.4298

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00403	.00001	325.79	.00038	.02169	.83855	.00028	.01724
Stddev	.00007	.00014	1.46	.00001	.00006	.04203	.00037	.00581
%RSD	1.6202	2313.6	.44880	2.9607	.25448	5.0121	131.99	33.736

#1	.00398	-.00011	324.76	.00039	.02165	.80883	.00002	.02135
#2	.00408	.00010	326.83	.00038	.02173	.86827	.00054	.01312

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	
Avg	.98993	1.6663	.00117	.00337	.00332	.0093	.19410	
Stddev	.00575	.0086	.00099	.00056	.00059	.0014	.00052	
%RSD	.58059	.51918	84.542	16.592	17.898	15.21	.26748	

#1	.98586	1.6602	.00047	.00297	.00374	.0103	.19447	
#2	.99399	1.6724	.00188	.00376	.00290	.0083	.19374	

Sample Name: I3635-03 Acquired: 6/14/2017 16:27:40 Type: Unk
Method: P4-ICP2(v2055) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: CL-02-061217 Custom ID2: Custom ID3:
Comment:

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3699.2	72310.	4222.9	34.762	3990.8
Stddev	5.7	261.	4.4	.466	8.8
%RSD	.15452	.36048	.10512	.54989	.21993
#1	3703.3	72494.	4226.0	85.092	3997.0
#2	3695.2	72126.	4219.7	84.432	3984.6

Sample Name: I3635-06 Acquired: 6/14/2017 16:31:56 Type: Unk
Method: P4-ICP2(v2055) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: CL-02-061217 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00371	.00623	.00502	.00433	.00046	.09488	.09153	.00015
Stddev	.00014	.00065	.00029	.00091	.00058	.01800	.00071	.00010
%RSD	3.6422	10.350	5.7331	21.138	125.75	18.975	.77418	66.192

#1	-.00362	-.00578	.00482	.00368	-.00005	.08215	.09103	-.00022
#2	-.00381	-.00669	.00523	.00498	-.00087	.10762	.09203	-.00008

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00013	9.4363	.00050	.00294	.00515	.24574	1.3906	.70805
Stddev	.00008	.0309	.00043	.00008	.00033	.00655	.0005	.04468
%RSD	57.831	.32698	84.706	2.8578	6.4566	2.6665	.03534	6.3103

#1	.00008	9.4581	.00080	.00288	.00538	.25038	1.3909	.67646
#2	.00019	9.4145	.00020	.00300	.00491	.24111	1.3902	.73965

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00418	.00016	341.98	.00006	.01741	.90275	.00018	.00230
Stddev	.00029	.00018	1.11	.00013	.00033	.00562	.00012	.00866
%RSD	6.9290	108.04	.32533	217.69	1.9047	.62282	67.332	376.77

#1	.00439	.00004	342.77	-.00015	.01765	.90673	-.00027	.00842
#2	.00398	.00029	341.20	.00003	.01718	.89878	-.00010	-.00382

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	
Avg	.33834	.36305	.00101	.00506	.00263	.0024	.02524	
Stddev	.00092	.00016	.00072	.00152	.00111	.0001	.00001	
%RSD	.27309	.04476	70.897	30.025	42.381	5.029	.03545	

#1	.33900	.36294	.00152	.00613	.00342	.0025	.02524	
#2	.33769	.36317	.00050	.00398	.00184	.0023	.02525	

Sample Name: I3635-06 Acquired: 6/14/2017 16:31:56 Type: Unk
Method: P4-ICP2(v2055) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: CL-02-061217 Custom ID2: Custom ID3:
Comment:

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3695.0	72767.	4202.5	33.777	3944.1
Stddev	3.1	163.	11.7	1.797	.4
%RSD	.08426	.22405	.27763	2.1453	.00920
#1	3692.8	72652.	4194.2	82.506	3943.8
#2	3697.2	72883.	4210.7	85.048	3944.3

Sample Name: CCV06 Acquired: 6/14/2017 16:36:13 Type: Unk
Method: P4-ICP2(v2055) 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	4.7475	4.7286	4.6082	4.8086	4.8208	9.9249	9.6332	2.4396	2.3780
Stddev	.0102	.0067	.0064	.0036	.0023	.0255	.0178	.00006	.0005
%RSD	.21426	.14082	.13890	.07383	.04833	.25646	.18445	.02598	.02164

#1	4.7403	4.7333	4.6037	4.8060	4.8225	9.9429	9.6206	2.4392	2.3783
#2	4.7547	4.7239	4.6127	4.8111	4.8192	9.9069	9.6457	2.4400	2.3776

Elem	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	23.792	95806	2.3290	1.1920	4.8667	2.4691	23.104	2.3746	1.1819
Stddev	.045	.00357	.0042	.0029	.1492	.0012	.013	.0032	.0003
%RSD	.18803	.37286	.18188	.24228	3.0661	.04974	.05645	.13332	.02115

#1	23.760	95553	2.3320	1.1900	4.7612	2.4700	23.095	2.3769	1.1821
#2	23.823	96058	2.3260	1.1941	4.9722	2.4682	23.114	2.3724	1.1817

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	23.874	2.4313	2.4385	24.322	4.8166	4.9015	4.8024	4.7221	4.7323
Stddev	.042	.0024	.0582	.038	.0003	.0485	.0064	.0101	.0053
%RSD	.17391	.09764	2.3847	.15557	.00542	.99016	.13389	.21292	.11265

#1	23.845	2.4330	2.3974	24.295	4.8168	4.9358	4.7979	4.7292	4.7361
#2	23.904	2.4296	2.4796	24.348	4.8165	4.8672	4.8069	4.7150	4.7286

Elem	Ti3361	Li6707	P_1774	Sr4077
Units	ppm	ppm	ppm	ppm
Avg	4.7842	4.8685	4.992	4.8824
Stddev	.0073	.0023	.011	.0052
%RSD	.15153	.04736	.2218	.10668

#1	4.7790	4.8669	4.984	4.8861
#2	4.7893	4.8701	5.000	4.8788

Sample Name: CCV06 Acquired: 6/14/2017 16:36:13 Type: Unk
Method: P4-ICP2(v2055) 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	3694.8	71480.	4200.5	30.517	3810.1
Stddev	2.7	119.	11.2	1.761	8.2
%RSD	.07384	.16622	.26581	2.1875	.21405
#1	3692.8	71396.	4192.6	81.762	3804.3
#2	3696.7	71564.	4208.4	79.271	3815.8

Sample Name: CCB06 Acquired: 6/14/2017 16:40:05 Type: Unk
Method: P4-ICP2(v2055) 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	.00086	.00083	.00080	.00209	.00011	.00364	.00048	.00005
Stddev	.00016	.00068	.00064	.00035	.00092	.00758	.00091	.00002
%RSD	18.310	81.404	79.850	16.947	851.90	208.20	188.53	44.930

#1	-.00075	-.00131	-.00125	.00184	-.00054	.00900	.00016	-.00003
#2	-.00097	-.00035	-.00035	.00234	.00076	-.00172	-.00113	-.00007

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00006	.03312	.00016	.00045	.00028	.00984	.00065	.01548
Stddev	.00003	.01196	.00013	.00021	.00005	.00487	.00012	.01308
%RSD	56.517	36.110	80.105	46.729	19.032	49.477	18.678	84.441

#1	.00004	-.04158	-.00026	-.00030	.00032	-.01328	-.00073	.02473
#2	.00008	-.02466	-.00007	-.00059	.00024	-.00639	-.00056	.00624

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00056	.00002	.01882	.00019	.00061	.01294	.00286	.00169
Stddev	.00018	.00025	.00663	.00006	.00006	.02442	.00063	.00266
%RSD	32.514	997.12	35.246	29.896	10.272	188.66	21.915	157.24

#1	.00043	-.00015	.02351	.00023	-.00066	.03021	.00330	.00357
#2	.00068	.00020	.01413	.00015	-.00057	-.00432	.00242	-.00019

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00766	.00424	.00118	.00386	.00213	.0011	.00006
Stddev	.00175	.00230	.00023	.00004	.00039	.0008	.00001
%RSD	22.912	54.331	19.147	.99432	18.388	70.04	20.878

#1	-.00890	-.00587	-.00102	.00389	-.00240	-.0017	-.00005
#2	-.00642	-.00261	-.00134	.00383	-.00185	-.0006	-.00007

Sample Name: CCB06 Acquired: 6/14/2017 16:40:05 Type: Unk
Method: P4-ICP2(v2055) 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	3844.7	73611.	4310.4	38.252	4104.3
Stddev	4.3	53.	19.5	1.273	.9
%RSD	.11154	.07254	.45236	1.4422	.02157
#1	3841.6	73574.	4296.6	89.152	4105.0
#2	3847.7	73649.	4324.2	87.352	4103.7

Sample Name: I3635-09 Acquired: 6/14/2017 16:44:18 Type: Unk
Method: P4-ICP2(v2055) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: CL-02-061217 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00359	.00575	.00309	.00138	.00096	.08064	.11113	.00017
Stddev	.00040	.00082	.00021	.00033	.00031	.01814	.00154	.00002
%RSD	11.119	14.234	6.7246	23.860	32.644	22.500	1.3841	10.929

#1	-.00387	-.00633	.00324	.00115	-.00118	.06781	.11004	-.00019
#2	-.00331	-.00517	.00295	.00161	-.00074	.09347	.11222	-.00016

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00021	33.557	.00032	.00138	.00242	.05093	1.1595	1.3339
Stddev	.00001	.255	.00012	.00002	.00038	.00277	.0007	.0122
%RSD	6.0310	.75844	36.516	1.2933	15.596	5.4379	.06304	.91542

#1	.00022	33.377	.00024	.00140	.00216	.04897	1.1590	1.3253
#2	.00020	33.737	.00040	.00137	.00269	.05289	1.1600	1.3426

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00313	.00011	336.93	.00045	.01795	1.0689	.00141	.02574
Stddev	.00015	.00012	1.31	.00006	.00040	.0344	.00019	.00410
%RSD	4.9052	114.68	.38951	13.550	2.2551	3.2157	13.746	15.916

#1	.00302	-.00002	336.00	.00050	.01824	1.0932	.00155	.02864
#2	.00324	-.00019	337.85	.00041	.01766	1.0446	.00127	.02284

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.53243	1.5489	.00222	.00319	.00122	.0064	.18268
Stddev	.00159	.0037	.00038	.00033	.00002	.0003	.00085
%RSD	.29833	.23582	17.349	10.388	1.8996	5.346	.46742

#1	.53356	1.5463	.00249	.00343	.00124	.0066	.18208
#2	.53131	1.5515	.00194	.00296	.00120	.0062	.18328

Sample Name: I3635-09 Acquired: 6/14/2017 16:44:18 Type: Unk
Method: P4-ICP2(v2055) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: CL-02-061217 Custom ID2: Custom ID3:
Comment:

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3674.6	71862.	4199.0	32.675	3939.7
Stddev	13.7	56.	1.9	1.917	6.3
%RSD	.37318	.07836	.04589	2.3190	.15970
#1	3664.9	71822.	4197.7	81.320	3935.2
#2	3684.3	71901.	4200.4	84.031	3944.1

Sample Name: I3635-12 Acquired: 6/14/2017 16:48:35 Type: Unk
Method: P4-ICP2(v2055) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: CL-02-061217 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00353	.00556	.00791	.00349	.00058	.14186	.12080	.00001
Stddev	.00244	.00159	.00075	.00058	.00077	.00574	.00188	.00001
%RSD	69.287	28.704	9.5051	16.521	132.98	4.0436	1.5566	128.39

#1	-.00525	-.00668	.00738	.00389	.00113	.14591	.11947	-.00002
#2	-.00180	-.00443	.00844	.00308	.00003	.13780	.12213	.00000

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00027	4.5329	.00038	.00343	.03181	.14697	1.6388	.64087
Stddev	.00003	.0361	.00039	.00005	.00039	.01101	.0010	.01603
%RSD	10.553	.79610	101.25	1.3583	1.2163	7.4919	.05992	2.5010

#1	.00029	4.5074	.00066	.00340	.03209	.15475	1.6395	.65221
#2	.00025	4.5584	.00011	.00346	.03154	.13918	1.6381	.62954

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00360	.00007	325.22	.00004	.03296	.43674	.00045	.00640
Stddev	.00004	.00029	2.08	.00020	.00040	.00389	.00014	.00503
%RSD	1.0472	391.51	.64050	528.45	1.1994	.89130	30.254	78.620

#1	.00357	.00028	323.75	.00010	.03324	.43949	.00055	.00284
#2	.00362	-.00013	326.70	-.00018	.03268	.43399	.00035	.00996

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.07788	.28990	.00118	.00709	.00179	.0017	.03240
Stddev	.00099	.00397	.00045	.00011	.00094	.0005	.00009
%RSD	1.2720	1.3692	37.889	1.5045	52.774	30.28	.28247

#1	.07858	.28710	.00086	.00717	.00112	.0020	.03247
#2	.07718	.29271	.00150	.00701	.00245	.0013	.03234

Sample Name: I3635-12 Acquired: 6/14/2017 16:48:35 Type: Unk
Method: P4-ICP2(v2055) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: CL-02-061217 Custom ID2: Custom ID3:
Comment:

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3704.5	72475.	4197.3	33.301	3949.5
Stddev	4.7	196.	3.4	1.567	4.7
%RSD	.12555	.27011	.08157	1.8810	.11918
#1	3707.8	72337.	4194.9	82.193	3952.9
#2	3701.2	72614.	4199.7	84.409	3946.2

Sample Name: I3635-15 Acquired: 6/14/2017 16:52:52 Type: Unk
Method: P4-ICP2(v2055) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: CL-02-061217 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00455	.00545	.03008	.00160	.00220	.14584	.08112	.00023
Stddev	.00190	.00099	.00144	.00025	.00062	.00634	.00080	.00002
%RSD	41.739	18.214	4.7923	15.560	28.063	4.3479	.98866	9.5196

#1	-.00590	-.00475	.03110	.00143	-.00177	.15032	.08168	-.00022
#2	-.00321	-.00615	.02906	.00178	-.00264	.14135	.08055	-.00025

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00010	40.479	.00034	.00017	.00730	.03986	.17038	1.5280
Stddev	.00010	.186	.00017	.00003	.00004	.01212	.00003	.0344
%RSD	107.57	.46014	49.142	17.888	.54435	30.402	.01898	2.2532

#1	.00017	40.348	.00046	-.00015	.00733	.04843	.17035	1.5037
#2	.00002	40.611	.00022	-.00020	.00727	.03129	.17040	1.5523

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00405	.00005	374.72	.00066	.03585	.93310	.00014	.01484
Stddev	.00011	.00024	.13	.00024	.00116	.00840	.00027	.00347
%RSD	2.6214	436.28	.03471	35.960	3.2279	.90054	192.20	23.396

#1	.00413	-.00022	374.63	.00050	.03667	.92716	-.00005	.01729
#2	.00398	.00011	374.81	.00083	.03504	.93905	.00034	.01238

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	
Avg	.55282	1.4232	.00186	.00315	.00287	.0134	.14025	
Stddev	.00320	.0039	.00003	.00202	.00125	.0001	.00023	
%RSD	.57826	.27295	1.7539	64.016	43.450	.5070	.16594	

#1	.55056	1.4260	.00184	.00173	.00376	.0134	.14008	
#2	.55508	1.4205	.00189	.00458	.00199	.0135	.14041	

Sample Name: I3635-15 Acquired: 6/14/2017 16:52:52 Type: Unk
Method: P4-ICP2(v2055) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: CL-02-061217 Custom ID2: Custom ID3:
Comment:

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3635.2	70598.	4133.8	32.940	3878.6
Stddev	2.3	229.	7.3	2.971	.6
%RSD	.06375	.32501	.17564	3.5816	.01589
#1	3633.5	70436.	4128.7	80.839	3879.0
#2	3636.8	70760.	4139.0	85.040	3878.1

Sample Name: I3636-03 Acquired: 6/14/2017 16:57:10 Type: Unk
Method: P4-ICP2(v2055) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: OR-02-061217 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00429	.00626	.00611	.00316	.00065	.09184	.11092	.00007
Stddev	.00003	.00163	.00111	.00023	.00179	.01661	.00054	.00000
%RSD	.61326	25.980	18.168	7.1788	274.23	18.083	.48368	2.6684

#1	-.00427	-.00511	.00533	.00332	-.00192	.10359	.11130	-.00007
#2	-.00431	-.00741	.00690	.00300	.00061	.08010	.11054	-.00007

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00002	19.462	.00017	.00193	.00392	.32746	.71146	1.4654
Stddev	.00010	.033	.00010	.00017	.00009	.00867	.00025	.0118
%RSD	547.73	.17152	57.362	8.6517	2.3553	2.6488	.03526	.80311

#1	.00009	19.438	.00025	.00181	.00399	.33359	.71129	1.4737
#2	-.00005	19.485	.00010	.00205	.00386	.32132	.71164	1.4570

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00395	.00032	374.67	.00051	.02255	.79939	.00000	.01584
Stddev	.00047	.00006	2.25	.00004	.00032	.00486	.00007	.00922
%RSD	11.959	18.940	.60042	8.0701	1.4305	.60737	5178.5	58.209

#1	.00362	.00036	376.26	.00054	.02278	.79595	-.00005	.02236
#2	.00428	.00027	373.08	.00048	.02233	.80282	.00005	.00932

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	
Avg	.41789	.93074	.00140	.00284	.00231	.0074	.08994	
Stddev	.00428	.00312	.00019	.00211	.00067	.0004	.00011	
%RSD	1.0249	.33549	13.690	74.354	28.762	5.961	.12753	

#1	.41486	.92853	.00154	.00433	.00278	.0077	.08986	
#2	.42092	.93295	.00127	.00135	.00184	.0071	.09002	

Sample Name: I3636-03 Acquired: 6/14/2017 16:57:10 Type: Unk
Method: P4-ICP2(v2055) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: OR-02-061217 Custom ID2: Custom ID3:
Comment:

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3687.3	71745.	4161.2	33.340	3939.6
Stddev	20.2	121.	19.0	1.191	6.8
%RSD	.54669	.16912	.45583	1.4295	.17335
#1	3673.0	71659.	4147.8	82.498	3934.8
#2	3701.5	71831.	4174.6	84.183	3944.4

Sample Name: I3643-03 Acquired: 6/14/2017 17:01:27 Type: Unk
Method: P4-ICP2(v2055) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: RO-VNJ217 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00367	.00695	.00895	.00210	.00016	.14859	.16045	.00021
Stddev	.00077	.00098	.00057	.00083	.00209	.01233	.00059	.00005
%RSD	21.105	14.067	6.4095	39.243	1283.1	8.2987	.36870	25.122

#1	-.00422	-.00626	.00936	.00269	-.00132	.15731	.16003	-.00025
#2	-.00312	-.00764	.00854	.00152	.00164	.13987	.16086	-.00017

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00045	21.928	.00010	.00044	.00422	.11277	.52934	2.3619
Stddev	.00007	.006	.00002	.00009	.00046	.00345	.00077	.0382
%RSD	16.020	.02551	19.813	20.066	10.932	3.0609	.14597	1.6161

#1	.00050	21.924	.00008	.00051	.00455	.11033	.52989	2.3889
#2	.00040	21.932	.00011	.00038	.00389	.11521	.52880	2.3349

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00365	.00005	353.29	.00039	.03156	1.1414	.00010	.00799
Stddev	.00025	.00041	.82	.00012	.00056	.0208	.00002	.00679
%RSD	6.8386	794.73	.23105	31.169	1.7638	1.8251	16.111	84.984

#1	.00348	-.00024	352.71	.00030	.03196	1.1561	.00009	.00319
#2	.00383	.00035	353.86	.00047	.03117	1.1267	.00011	.01279

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.22067	.57640	.00150	.00789	.00307	.0125	.06905
Stddev	.00004	.01118	.00001	.00132	.00101	.0006	.00017
%RSD	.01607	1.9398	.45674	16.759	32.985	4.668	.24917

#1	.22069	.58431	.00150	.00696	.00235	.0129	.06892
#2	.22064	.56850	.00151	.00883	.00378	.0120	.06917

Sample Name: I3643-03 Acquired: 6/14/2017 17:01:27 Type: Unk
Method: P4-ICP2(v2055) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: RO-VNJ217 Custom ID2: Custom ID3:
Comment:

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3641.1	70853.	4130.9	31.477	3887.4
Stddev	11.2	32.	24.0	1.127	5.9
%RSD	.30778	.04524	.58000	1.3827	.15159
#1	3633.2	70830.	4114.0	80.680	3883.2
#2	3649.0	70876.	4147.8	82.273	3891.5

Sample Name: I3644-02 Acquired: 6/14/2017 17:05:41 Type: Unk
Method: P4-ICP2(v2055) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: DRUMS-M47409 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00133	.00700	.00434	.00671	.00353	2.5774	.04364	.00015
Stddev	.00135	.00009	.00078	.00144	.00155	.0180	.00033	.00001
%RSD	101.70	1.3186	18.014	21.440	43.912	.69916	.75636	8.2468

#1	-.00228	-.00694	.00490	.00773	.00244	2.5646	.04387	-.00016
#2	-.00037	-.00707	.00379	.00569	.00463	2.5901	.04341	-.00014

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00003	1.9394	.00445	.00047	.00486	3.0357	.05307	1.4245
Stddev	.00001	.0110	.00010	.00020	.00015	.1193	.00007	.0174
%RSD	36.264	.56805	2.1904	42.825	3.0826	3.9285	.13926	1.2229

#1	-.00003	1.9316	.00452	.00061	.00475	3.1201	.05312	1.4122
#2	-.00002	1.9472	.00438	.00033	.00496	2.9514	.05301	1.4368

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00409	.00029	39.878	.00906	.02606	3.2125	.02495	.10323
Stddev	.00008	.00025	.294	.00021	.00082	.0178	.00018	.00429
%RSD	1.8653	88.129	.42081	2.3227	3.1628	.55510	.72263	4.1577

#1	.00415	.00047	70.086	.00891	.02665	3.2251	.02508	.10019
#2	.00404	.00011	69.670	.00921	.02548	3.1999	.02483	.10626

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	10.131	4.4969	.00122	.07117	.00500	.1068	.01844
Stddev	.003	.0103	.00024	.00107	.00166	.0013	.00019
%RSD	.02988	.22947	19.247	1.5078	33.237	1.207	1.0061

#1	10.133	4.4896	.00106	.07041	.00382	.1059	.01857
#2	10.129	4.5042	.00139	.07193	.00617	.1077	.01831

Sample Name: I3644-02 Acquired: 6/14/2017 17:05:41 Type: Unk
Method: P4-ICP2(v2055) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: DRUMS-M47409 Custom ID2: Custom ID3:
Comment:

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3750.6	71990.	4177.0	37.713	4153.7
Stddev	18.8	280.	11.9	3.172	10.5
%RSD	.50151	.38895	.28392	3.6165	.25374
#1	3737.3	71793.	4168.6	85.470	4146.3
#2	3763.9	72188.	4185.4	89.956	4161.2

Sample Name: I3660-03 Acquired: 6/14/2017 17:09:51 Type: Unk
Method: P4-ICP2(v2055) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: RO-132 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00407	.00710	.62595	.00511	.00019	.20367	.06873	.00021
Stddev	.00111	.00176	.00247	.00068	.00047	.01883	.00115	.00001
%RSD	27.295	24.818	.39461	13.383	251.68	9.2444	1.6791	2.7142

#1	-.00485	-.00585	.62420	.00560	.00052	.19036	.06791	-.00021
#2	-.00328	-.00834	.62769	.00463	-.00015	.21698	.06955	-.00022

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00005	2.7042	.00013	.00062	.00255	.09560	.01449	.30858
Stddev	.00001	.0305	.00014	.00021	.00024	.00087	.00008	.00118
%RSD	24.374	1.1264	107.70	33.353	9.4755	.90839	.53346	.38263

#1	-.00004	2.7257	.00023	-.00047	.00272	.09499	.01443	.30941
#2	-.00006	2.6826	.00003	-.00077	.00238	.09622	.01454	.30774

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00261	.00017	327.62	.00010	.01510	.23012	.00002	.00793
Stddev	.00008	.00032	.37	.00019	.00009	.00797	.00029	.01187
%RSD	2.9437	183.29	.11162	189.21	.61112	3.4648	1588.4	149.65

#1	.00266	.00040	327.36	-.00003	.01516	.23575	.00023	.01633
#2	.00255	-.00005	327.88	.00024	.01503	.22448	-.00019	-.00046

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.07339	.34422	.00098	.00795	.00135	.0065	.01248
Stddev	.00131	.00302	.00048	.00158	.00033	.0005	.00013
%RSD	1.7832	.87595	49.127	19.936	24.139	8.198	1.0675

#1	.07431	.34635	.00064	.00683	.00112	.0062	.01239
#2	.07246	.34208	.00132	.00907	.00158	.0069	.01258

Sample Name: I3660-03 Acquired: 6/14/2017 17:09:51 Type: Unk
Method: P4-ICP2(v2055) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: RO-132 Custom ID2: Custom ID3:
Comment:

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3676.4	70961.	4150.5	32.206	3928.5
Stddev	5.0	37.	9.4	.028	4.8
%RSD	.13551	.05149	.22645	.03454	.12210
#1	3672.9	70935.	4157.1	82.226	3925.1
#2	3679.9	70987.	4143.8	82.186	3931.9

Sample Name: I3660-07 Acquired: 6/14/2017 17:14:08 Type: Unk
Method: P4-ICP2(v2055) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: RO-153 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00470	.00626	.00422	.00564	.00106	1.5158	.06224	.00024
Stddev	.00009	.00086	.00017	.00207	.00053	.0029	.00043	.00008
%RSD	1.8937	13.804	3.9485	36.723	50.382	.19156	.68976	32.649

#1	-.00464	-.00687	.00410	.00711	.00068	1.5137	.06194	-.00030
#2	-.00477	-.00564	.00434	.00418	.00143	1.5178	.06254	-.00019

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00005	2.2146	.00140	.00065	.00295	2.1285	.01945	.35380
Stddev	.00004	.0092	.00004	.00005	.00048	.0649	.00008	.00814
%RSD	72.387	.41317	2.6869	7.8538	16.175	3.0476	.40412	2.3004

#1	-.00003	2.2081	.00143	-.00069	.00329	2.1744	.01939	.34805
#2	-.00008	2.2211	.00137	-.00061	.00262	2.0826	.01951	.35956

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00301	.00014	353.59	.00302	.01517	.31333	.00020	.00967
Stddev	.00028	.00004	4.28	.00021	.00075	.02154	.00016	.00497
%RSD	9.2000	25.740	1.2094	7.0029	4.9167	6.8737	82.162	51.380

#1	.00281	.00011	350.57	.00287	.01569	.32856	.00008	.01319
#2	.00320	.00017	356.62	.00317	.01464	.29810	.00032	.00616

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.09451	1.7789	.00170	.04992	.00078	.0145	.01071
Stddev	.00004	.0031	.00019	.00696	.00120	.0001	.00006
%RSD	.04590	.17577	11.354	13.937	154.28	.3943	.53292

#1	.09447	1.7812	.00156	.05484	.00163	.0146	.01075
#2	.09454	1.7767	.00183	.04500	-.00007	.0145	.01067

Sample Name: I3660-07 Acquired: 6/14/2017 17:14:08 Type: Unk
Method: P4-ICP2(v2055) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: RO-153 Custom ID2: Custom 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	71562.	4160.5	34.642	3946.8
Stddev	8.9	157.	1.8	2.940	12.0
%RSD	.24105	.21984	.04391	3.4733	.30455
#1	3675.4	71451.	4161.8	82.564	3938.3
#2	3687.9	71673.	4159.2	86.721	3955.3

Sample Name: I3660-11 Acquired: 6/14/2017 17:18:26 Type: Unk
Method: P4-ICP2(v2055) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: RO-351 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00517	.00689	.00345	.00373	.00059	.07768	.07400	.00019
Stddev	.00124	.00001	.00056	.00302	.00044	.01094	.00067	.00011
%RSD	23.917	.12233	16.323	80.853	74.333	14.090	.90067	54.605

#1	-.00604	-.00690	.00385	.00160	.00028	.08542	.07447	-.00027
#2	-.00429	-.00688	.00305	.00586	.00090	.06994	.07353	-.00012

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00009	2.6322	.00028	.00029	.00454	.02724	.05154	.50816
Stddev	.00005	.0162	.00015	.00005	.00005	.00161	.00004	.03427
%RSD	53.277	.61342	53.269	16.143	1.1514	5.9140	.08151	6.7432

#1	.00006	2.6207	-.00039	-.00032	.00458	.02610	.05151	.48393
#2	.00013	2.6436	-.00018	-.00026	.00450	.02838	.05157	.53239

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00259	.00023	328.71	.00006	.02860	.35196	.00001	.01131
Stddev	.00022	.00028	1.92	.00021	.00113	.00856	.00010	.00066
%RSD	8.6325	121.59	.58447	333.35	3.9606	2.4334	752.50	5.8030

#1	.00275	-.00044	327.35	.00009	.02780	.35802	-.00008	.01177
#2	.00243	-.00003	330.07	-.00021	.02940	.34591	.00006	.01084

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.48997	.25530	.00079	.00307	.00169	.0046	.01757
Stddev	.00148	.00095	.00017	.00047	.00016	.0012	.00005
%RSD	.30173	.37069	22.078	15.422	9.2745	25.79	.31005

#1	.49102	.25463	.00067	.00274	.00158	.0054	.01760
#2	.48893	.25597	.00091	.00341	.00180	.0037	.01753

Sample Name: I3660-11 Acquired: 6/14/2017 17:18:26 Type: Unk
Method: P4-ICP2(v2055) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: RO-351 Custom ID2: Custom ID3:
Comment:

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3676.1	71331.	4135.3	32.678	3961.3
Stddev	11.2	102.	26.8	3.167	3.0
%RSD	.30473	.14259	.64921	3.8311	.07514
#1	3668.2	71259.	4154.3	84.918	3959.2
#2	3684.1	71403.	4116.3	80.439	3963.4

Sample Name: I3660-15 Acquired: 6/14/2017 17:22:42 Type: Unk
Method: P4-ICP2(v2055) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: RO-350 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00378	.00614	.00061	.00449	.00011	.09975	.07907	.00022
Stddev	.00154	.00032	.00048	.00014	.00033	.00013	.00046	.00007
%RSD	40.675	5.1675	78.259	3.1724	287.32	.12830	.58066	30.045

#1	-.00487	-.00636	.00027	.00439	.00035	.09966	.07875	-.00026
#2	-.00269	-.00591	.00095	.00459	-.00012	.09984	.07940	-.00017

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00003	1.9966	.00010	.00026	.00107	.03064	.02360	.37747
Stddev	.00003	.0063	.00039	.00002	.00014	.00252	.00015	.04701
%RSD	85.876	.31509	402.61	7.3442	12.948	8.2321	.62541	12.455

#1	-.00001	1.9921	-.00037	-.00024	.00116	.03242	.02350	.41071
#2	-.00006	2.0010	.00018	-.00027	.00097	.02885	.02371	.34423

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00236	.00002	334.80	.00001	.01199	.30677	.00006	.00654
Stddev	.00004	.00015	7.19	.00028	.00017	.02019	.00007	.00331
%RSD	1.5514	927.07	2.1462	2166.7	1.4422	6.5802	111.12	50.657

#1	.00233	.00012	339.88	.00021	.01212	.32104	-.00001	.00420
#2	.00239	-.00009	329.72	-.00018	.01187	.29249	-.00011	.00888

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.49371	.19805	.00063	.00317	.00084	.0014	.01434
Stddev	.00124	.00099	.00086	.00034	.00004	.0009	.00001
%RSD	.25036	.50016	135.53	10.787	4.2235	61.66	.07454

#1	.49283	.19875	.00124	.00293	.00081	.0020	.01435
#2	.49458	.19735	.00003	.00341	.00086	.0008	.01433

Sample Name: I3660-15 Acquired: 6/14/2017 17:22:42 Type: Unk
Method: P4-ICP2(v2055) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: RO-350 Custom ID2: Custom ID3:
Comment:

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3683.0	71389.	4151.1	34.934	3961.2
Stddev	11.5	64.	22.8	1.543	15.5
%RSD	.31257	.08928	.54921	1.8171	.39038
#1	3674.8	71343.	4135.0	83.842	3950.3
#2	3691.1	71434.	4167.2	86.025	3972.2

Sample Name: CCV07 Acquired: 6/14/2017 17:26:59 Type: Unk
Method: P4-ICP2(v2055) 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	4.7315	4.7173	4.6037	4.7981	4.8050	9.9074	9.5810	.24386	2.3725
Stddev	.0166	.0038	.0074	.0031	.0012	.0007	.0193	.00075	.0016
%RSD	.35051	.08048	.16106	.06498	.02416	.00671	.20124	.30617	.06745

#1	4.7198	4.7146	4.5984	4.7959	4.8042	9.9079	9.5673	.24333	2.3714
#2	4.7433	4.7200	4.6089	4.8004	4.8058	9.9070	9.5946	.24439	2.3736

Elem	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	23.719	.95375	2.3181	1.1890	4.8855	2.4700	23.002	2.3684	1.1795
Stddev	.103	.00092	.0012	.0005	.0699	.0032	.148	.0007	.0014
%RSD	.43294	.09599	.04965	.03901	1.4305	.12800	.64397	.03039	.11594

#1	23.647	.95440	2.3173	1.1886	4.9349	2.4678	22.897	2.3679	1.1804
#2	23.792	.95310	2.3189	1.1893	4.8361	2.4722	23.107	2.3689	1.1785

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	23.693	2.4300	2.4562	24.250	4.7968	4.8870	4.7868	4.7149	4.7225
Stddev	.058	.0050	.0313	.052	.0048	.0141	.0015	.0208	.0033
%RSD	.24664	.20434	1.2738	.21576	.09990	.28902	.03208	.44006	.06956

#1	23.651	2.4265	2.4784	24.213	4.7934	4.8970	4.7879	4.7002	4.7202
#2	23.734	2.4335	2.4341	24.287	4.8002	4.8770	4.7858	4.7295	4.7248

Elem	Ti3361	Li6707	P_1774	Sr4077
Units	ppm	ppm	ppm	ppm
Avg	4.7663	4.8512	5.004	4.8573
Stddev	.0028	.0101	.005	.0015
%RSD	.05798	.20781	.1044	.03059

#1	4.7643	4.8441	5.000	4.8583
#2	4.7682	4.8583	5.007	4.8562

Sample Name: CCV07 Acquired: 6/14/2017 17:26:59 Type: Unk
Method: P4-ICP2(v2055) 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	3700.5	70975.	4169.1	79.753	3814.5
Stddev	.8	23.	18.0	1.054	.2
%RSD	.02280	.03261	.43214	1.3212	.00594
#1	3699.9	70991.	4181.8	79.008	3814.3
#2	3701.1	70959.	4156.3	80.498	3814.6

Sample Name: CCB07 Acquired: 6/14/2017 17:30:50 Type: Unk

Method: P4-ICP2(v2055) 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	.00081	.00225	.00258	.00090	.00023	.00064	.00024	.00012
Stddev	.00027	.00091	.00069	.00001	.00173	.00280	.00026	.00001
%RSD	33.545	40.720	26.642	1.2500	763.14	439.96	111.26	10.811

#1	-.00100	-.00160	-.00209	.00091	-.00145	-.00262	-.00005	-.00013
#2	-.00062	-.00289	-.00306	.00089	.00100	.00134	-.00042	-.00011

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00008	.02449	.00011	.00032	.00035	.02192	.00065	.02918
Stddev	.00002	.00359	.00094	.00012	.00005	.00604	.00000	.03324
%RSD	20.308	14.670	871.09	39.344	13.192	27.534	.76714	113.93

#1	.00007	-.02195	-.00078	-.00040	-.00032	-.01766	-.00065	.00567
#2	.00009	-.02703	.00056	-.00023	-.00039	-.02619	-.00065	.05269

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00076	.00036	.05903	.00008	.00061	.01481	.00295	.00734
Stddev	.00034	.00019	.00268	.00017	.00004	.00896	.00026	.00157
%RSD	44.276	54.262	4.5389	207.78	6.6789	60.501	8.8744	21.384

#1	.00052	.00049	.05713	.00004	-.00059	.00848	.00314	.00845
#2	.00100	.00022	.06092	-.00020	-.00064	.02115	.00277	.00623

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	
Avg	.00954	.00453	.00100	.00178	.00169	.0022	.00012	
Stddev	.00123	.00107	.00025	.00009	.00180	.0009	.00005	
%RSD	12.862	23.695	24.623	5.1864	106.36	38.56	45.339	

#1	-.00867	-.00377	-.00083	.00171	-.00042	-.0016	-.00008	
#2	-.01041	-.00529	-.00118	.00184	-.00296	-.0028	-.00016	

Sample Name: CCB07 Acquired: 6/14/2017 17:30:50 Type: Unk
Method: P4-ICP2(v2055) 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	3869.6	73644.	4345.3	90.510	4114.3
Stddev	2.7	254.	15.9	1.844	1.7
%RSD	.07028	.34552	.36560	2.0372	.04179
#1	3867.6	73464.	4356.5	91.814	4113.1
#2	3871.5	73824.	4334.1	89.206	4115.5

Sample Name: I3660-19 Acquired: 6/14/2017 17:35:03 Type: Unk
Method: P4-ICP2(v2055) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: RO-72-11941 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00396	.00494	.00512	.00338	.00015	.05967	.08182	.00022
Stddev	.00113	.00005	.00082	.00206	.00079	.00921	.00064	.00003
%RSD	28.605	1.0687	16.092	60.879	533.21	15.434	.77868	13.400

#1	-.00316	-.00498	.00454	.00483	-.00041	.06618	.08137	-.00024
#2	-.00476	-.00490	.00571	.00192	.00071	.05316	.08227	-.00020

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00007	2.3443	.00004	.00066	.00289	.02414	.01224	.26467
Stddev	.00002	.0278	.00054	.00001	.00006	.00548	.00009	.01016
%RSD	27.248	1.1853	1208.6	.92825	2.2027	22.717	.72990	3.8394

#1	.00008	2.3246	-.00043	-.00066	.00293	.02027	.01230	.25749
#2	.00005	2.3639	.00034	-.00067	.00284	.02802	.01218	.27186

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00205	.00031	298.38	.00017	.02543	.36277	.00136	.01182
Stddev	.00002	.00062	2.06	.00011	.00004	.01911	.00026	.00424
%RSD	1.0520	202.81	.69035	65.687	.14204	5.2673	19.246	35.826

#1	.00206	.00075	296.92	.00009	.02546	.37628	.00155	.01482
#2	.00203	-.00013	299.83	.00025	.02541	.34926	.00118	.00883

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.16837	.22317	.00148	.00334	.00188	.0042	.01513
Stddev	.00263	.00124	.00074	.00035	.00025	.0002	.00009
%RSD	1.5615	.55780	49.969	10.356	13.386	4.655	.58882

#1	.16651	.22229	.00096	.00358	.00171	.0044	.01506
#2	.17023	.22405	.00200	.00309	.00206	.0041	.01519

Sample Name: I3660-19 Acquired: 6/14/2017 17:35:03 Type: Unk
Method: P4-ICP2(v2055) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: RO-72-11941 Custom ID2: Custom ID3:
Comment:

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3676.1	71432.	4173.9	32.263	3951.3
Stddev	8.7	452.	7.7	.100	13.4
%RSD	.23646	.63259	.18550	.12112	.33963
#1	3669.9	71113.	4179.4	82.333	3941.8
#2	3682.2	71752.	4168.5	82.192	3960.8

Sample Name: I3665-05 Acquired: 6/14/2017 17:39:22 Type: Unk
Method: P4-ICP2(v2055) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: HA3-WC1 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00137	.00616	.00422	.00330	.00098	.08103	.16204	.00019
Stddev	.00002	.00256	.00052	.00139	.00056	.00080	.00036	.00003
%RSD	1.6919	41.651	12.227	42.253	56.849	.98278	.22478	15.832

#1	-.00138	-.00434	.00386	.00429	-.00059	.08046	.16178	-.00017
#2	-.00135	-.00797	.00459	.00231	-.00138	.08159	.16230	-.00021

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00018	30.697	.00030	.00244	.00056	3.9429	.96653	21.756
Stddev	.00001	.019	.00025	.00006	.00035	.0929	.00146	.050
%RSD	8.1400	.03093	82.050	2.2725	62.095	.93458	.15116	.23183

#1	-.00019	60.684	-.00048	.00248	-.00081	10.009	.96756	21.720
#2	-.00017	60.710	-.00013	.00240	-.00031	9.8772	.96549	21.791

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00750	.00077	365.59	.00132	.07180	1.7897	.00083	.03224
Stddev	.00004	.00004	.60	.00046	.00039	.0005	.00019	.00221
%RSD	.58262	4.7182	.16305	34.921	.54955	.02759	22.469	6.8657

#1	.00753	.00074	365.17	.00164	.07208	1.7901	.00096	.03380
#2	.00747	.00079	366.01	.00099	.07152	1.7894	.00070	.03067

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.69342	1.3333	.00199	.00038	.00805	.0294	.17030
Stddev	.00156	.0053	.00054	.00167	.00014	.0007	.00042
%RSD	.22546	.40134	27.180	439.07	1.7862	2.357	.24494

#1	.69452	1.3296	.00161	.00080	.00795	.0289	.17000
#2	.69231	1.3371	.00238	-.00156	.00815	.0299	.17059

Sample Name: I3665-05 Acquired: 6/14/2017 17:39:22 Type: Unk
Method: P4-ICP2(v2055) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: HA3-WC1 Custom ID2: Custom ID3:
Comment:

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3610.1	70356.	4117.9	31.326	3862.0
Stddev	5.8	360.	12.0	.664	8.4
%RSD	.15955	.51165	.29218	.81598	.21757
#1	3606.0	70102.	4126.4	80.857	3856.1
#2	3614.2	70611.	4109.4	81.795	3868.0

Sample Name: I3665-10 Acquired: 6/14/2017 17:43:38 Type: Unk
Method: P4-ICP2(v2055) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: HA3-WC2 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00256	.00667	.00112	.00245	.00269	.10791	.13243	.00013
Stddev	.00027	.00015	.00036	.00004	.00054	.00564	.00018	.00004
%RSD	10.661	2.1761	32.274	1.6379	20.064	5.2310	.13737	31.901

#1	-.00237	-.00657	.00137	-.00242	-.00231	.10392	.13256	-.00016
#2	-.00276	-.00677	.00086	-.00247	-.00307	.11190	.13231	-.00010

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00005	34.828	.00013	.00066	.00337	.25404	1.3226	3.7481
Stddev	.00007	.258	.00037	.00035	.00005	.01483	.0015	.0448
%RSD	133.36	.39792	287.86	52.655	1.6092	5.8387	.11300	.45965

#1	.00000	65.010	-.00039	.00042	.00341	.26453	1.3236	9.7797
#2	.00010	64.645	.00013	.00091	.00333	.24355	1.3215	9.7164

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00452	.00023	308.18	.00006	.01648	1.8829	.00005	.01706
Stddev	.00016	.00027	.08	.00001	.00016	.0166	.00017	.00097
%RSD	3.5548	119.95	.02477	22.418	.94461	.88024	320.84	5.6983

#1	.00441	.00042	308.13	-.00005	.01659	1.8712	-.00007	.01637
#2	.00463	.00003	308.23	-.00007	.01637	1.8946	.00017	.01775

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	
Avg	.51735	.36489	.00062	.00332	.00294	.0002	.10330	
Stddev	.00029	.00583	.00027	.00410	.00030	.0011	.00011	
%RSD	.05515	1.5990	43.043	123.52	10.146	561.2	.10793	

#1	.51755	.36901	.00081	.00621	.00273	-.0006	.10322	
#2	.51715	.36076	.00043	.00042	.00315	.0010	.10338	

Sample Name: I3665-10 Acquired: 6/14/2017 17:43:38 Type: Unk
Method: P4-ICP2(v2055) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: HA3-WC2 Custom ID2: Custom ID3:
Comment:

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3642.5	71293.	4138.6	30.880	3884.1
Stddev	.3	242.	26.0	.676	1.1
%RSD	.00904	.33974	.62790	.83568	.02813
#1	3642.3	71464.	4120.2	80.402	3883.3
#2	3642.8	71122.	4157.0	81.358	3884.8

Sample Name: I3670-04 Acquired: 6/14/2017 17:47:55 Type: Unk
Method: P4-ICP2(v2055) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: TP-CLINTON-A Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00352	.00495	.00281	.00095	.00037	.32965	.10479	.00014
Stddev	.00124	.00053	.00094	.00089	.00001	.00106	.00084	.00003
%RSD	35.254	10.709	33.501	94.166	2.5793	.32236	.80605	21.317

#1	-.00439	-.00532	.00215	.00032	-.00036	.33040	.10539	-.00012
#2	-.00264	-.00457	.00348	.00158	-.00037	.32890	.10419	-.00016

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00006	3.0377	.00009	.00146	.00334	.07101	.03683	.37758
Stddev	.00003	.0000	.00052	.00011	.00007	.00217	.00006	.00234
%RSD	51.543	.00122	564.79	7.7681	1.9803	3.0592	.16508	.62032

#1	.00004	3.0377	-.00027	.00154	.00339	.07254	.03679	.37593
#2	.00008	3.0378	.00046	.00138	.00329	.06947	.03687	.37924

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00307	.00002	324.89	.00188	.02156	.35644	.00007	.00535
Stddev	.00040	.00053	3.03	.00019	.00048	.05695	.00030	.00186
%RSD	13.034	3301.0	.93164	10.061	2.2218	15.977	446.38	34.839

#1	.00335	-.00039	327.03	.00202	.02189	.39671	.00028	.00403
#2	.00279	.00036	322.75	.00175	.02122	.31618	-.00015	.00667

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.16388	.42463	.00082	.00810	.00132	.0053	.01640
Stddev	.00082	.00713	.00042	.00103	.00101	.0007	.00001
%RSD	.50252	1.6780	51.519	12.767	76.252	13.53	.06191

#1	.16446	.42967	.00112	.00883	.00061	.0058	.01640
#2	.16330	.41959	.00052	.00737	.00203	.0048	.01639

Sample Name: I3670-04 Acquired: 6/14/2017 17:47:55 Type: Unk
Method: P4-ICP2(v2055) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: TP-CLINTON-A Custom ID2: Custom ID3:
Comment:

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3682.8	71272.	4175.2	33.475	3951.6
Stddev	16.3	117.	27.4	1.461	7.8
%RSD	.44255	.16455	.65542	1.7500	.19730
#1	3671.3	71355.	4155.9	82.442	3946.1
#2	3694.4	71189.	4194.6	84.508	3957.1

Sample Name: I3670-04DUP Acquired: 6/14/2017 17:52:12 Type: Unk
Method: P4-ICP2(v2055) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: TP-CLINTON-A 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	.00280	.00303	.00407	.00028	.30160	.10525	.00008
Stddev	.00029	.00052	.00055	.00203	.00075	.00920	.00074	.00006
%RSD	8.3692	18.627	18.079	49.863	263.29	3.0490	.70721	78.520

#1	-.00372	-.00317	.00264	.00550	.00025	.30810	.10578	-.00004
#2	-.00330	-.00243	.00341	.00263	-.00082	.29510	.10472	-.00012

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00001	3.0730	.00033	.00143	.00365	.09231	.03658	.37478
Stddev	.00003	.0094	.00002	.00001	.00019	.00824	.00032	.06242
%RSD	291.52	.30449	6.9387	.98568	5.2555	8.9266	.88579	16.655

#1	.00004	3.0796	.00034	.00144	.00351	.09814	.03636	.33065
#2	-.00001	3.0664	.00031	.00142	.00378	.08648	.03681	.41892

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00297	.00022	326.61	.00160	.02173	.32900	.00008	.00313
Stddev	.00053	.00034	5.49	.00061	.00067	.03644	.00033	.00328
%RSD	17.790	150.82	1.6806	38.479	3.0646	11.075	397.15	104.88

#1	.00260	.00046	330.49	.00116	.02220	.35476	.00032	.00544
#2	.00334	-.00001	322.73	.00203	.02126	.30324	-.00015	.00081

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	
Avg	.16527	.42529	.00098	.01100	.00164	.0050	.01637	
Stddev	.00480	.00933	.00031	.00018	.00104	.0013	.00006	
%RSD	2.9066	2.1948	31.998	1.6604	63.484	25.29	.36928	

#1	.16867	.43189	.00120	.01087	.00238	.0059	.01633	
#2	.16187	.41869	.00076	.01113	.00090	.0041	.01641	

Sample Name: I3670-04DUP Acquired: 6/14/2017 17:52:12 Type: Unk
Method: P4-ICP2(v2055) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: TP-CLINTON-A Custom ID2: Custom ID3:
Comment:

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3694.7	72143.	4145.1	32.854	3960.9
Stddev	24.2	412.	28.5	2.785	23.7
%RSD	.65542	.57047	.68748	3.3614	.59804
#1	3677.6	72434.	4124.9	80.885	3944.1
#2	3711.8	71852.	4165.2	84.823	3977.6

Sample Name: I3670-04LX5 Acquired: 6/14/2017 17:56:30 Type: Unk
Method: P4-ICP2(v2055) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: TP-CLINTON-A Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00228	.00192	.00042	.00159	.00080	.04981	.02047	.00010
Stddev	.00007	.00128	.00125	.00117	.00146	.01336	.00034	.00005
%RSD	2.8841	66.743	294.67	73.725	182.13	26.825	1.6480	54.094

#1	-.00233	-.00101	.00046	.00241	-.00023	.04036	.02071	-.00013
#2	-.00224	-.00282	-.00131	.00076	.00183	.05926	.02023	-.00006

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00008	.60152	.00056	.00020	.00025	.02152	.00729	.06539
Stddev	.00006	.02066	.00018	.00024	.00023	.01102	.00004	.01880
%RSD	76.321	3.4351	33.070	124.91	91.279	51.180	.50369	28.753

#1	.00013	.61613	-.00043	.00002	.00009	.01373	.00731	.05210
#2	.00004	.58691	-.00069	.00037	.00041	.02931	.00726	.07869

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00098	.00030	.39.806	.00010	.00425	.10815	.00014	.00493
Stddev	.00014	.00044	.594	.00063	.00001	.03167	.00008	.00182
%RSD	14.468	147.02	.85131	641.06	.13570	29.279	55.297	37.031

#1	.00108	-.00060	70.226	.00055	.00425	.08576	.00008	-.00364
#2	.00088	.00001	69.385	-.00035	.00425	.13054	.00019	-.00622

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	
Avg	.03167	.08576	.00059	.00541	.00026	.0012	.00329	
Stddev	.00242	.00059	.00029	.00153	.00087	.0010	.00021	
%RSD	7.6378	.68509	48.784	28.372	339.46	80.24	6.3640	

#1	.03338	.08617	.00080	.00649	.00036	.0005	.00315	
#2	.02996	.08534	.00039	.00432	-.00088	.0019	.00344	

Sample Name: I3670-04LX5 Acquired: 6/14/2017 17:56:30 Type: Unk
Method: P4-ICP2(v2055) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: TP-CLINTON-A Custom ID2: Custom ID3:
Comment:

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3746.4	71516.	4185.4	34.075	4046.9
Stddev	2.6	62.	33.7	.513	6.8
%RSD	.06811	.08684	.80510	.60965	.16786
#1	3748.2	71560.	4161.6	84.438	4051.7
#2	3744.6	71472.	4209.2	83.713	4042.0

Sample Name: I3670-04MS Acquired: 6/14/2017 18:00:41 Type: Unk
Method: P4-ICP2(v2055) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: TP-CLINTON-A 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	.78506	1.9135	.94895	1.7689	.76223	2.3860	.31692	.19708	.19869
Stddev	.00091	.0011	.00195	.0022	.00318	.0104	.00244	.00017	.00008
%RSD	.11624	.05855	.20555	.12266	.41700	.43438	.77118	.08838	.03925

#1	.78441	1.9127	.95033	1.7673	.76447	2.3934	.31519	.19696	.19874
#2	.78570	1.9143	.94757	1.7704	.75998	2.3787	.31865	.19720	.19863

Elem	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.1238	.41464	.20150	.32038	3.0941	.25067	2.3817	.50449	.07476
Stddev	.0028	.00102	.00012	.00029	.0492	.00054	.0159	.00038	.00097
%RSD	.06698	.24698	.05875	.08923	1.5900	.21563	.66879	.07545	1.3025

#1	4.1258	.41392	.20159	.32058	3.0593	.25028	2.3930	.50475	.07407
#2	4.1219	.41537	.20142	.32018	3.1289	.25105	2.3705	.50422	.07545

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	320.35	.31928	.22595	11.141	.41137	.31416	.15826	1.2741	.68948
Stddev	2.10	.00014	.00148	.027	.00007	.00507	.00073	.0044	.00152
%RSD	.65586	.04435	.65607	.24151	.01754	1.6133	.46000	.34656	.21982

#1	318.86	.31938	.22490	11.160	.41132	.31774	.15877	1.2772	.68841
#2	321.83	.31918	.22700	11.122	.41142	.31057	.15774	1.2710	.69055

Elem	Ti3361	Li6707	P_1774	Sr4077
Units	ppm	ppm	ppm	ppm
Avg	.21255	.22418	5.843	.22370
Stddev	.00090	.00049	.018	.00026
%RSD	.42114	.21711	.3107	.11410

#1	.21191	.22453	5.830	.22352
#2	.21318	.22384	5.856	.22388

Sample Name: I3670-04MS Acquired: 6/14/2017 18:00:41 Type: Unk
Method: P4-ICP2(v2055) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: TP-CLINTON-A Custom ID2: Custom ID3:
Comment:

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3676.8	71361.	4080.4	34.407	3949.8
Stddev	6.9	211.	10.9	.451	9.5
%RSD	.18856	.29502	.26634	.53457	.24096
#1	3671.9	71510.	4072.7	84.726	3943.0
#2	3681.7	71212.	4088.0	84.088	3956.5

Sample Name: I3670-04MSD Acquired: 6/14/2017 18:04:45 Type: Unk
Method: P4-ICP2(v2055) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: TP-CLINTON-A 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	.78671	1.9306	.95543	1.7666	.76408	2.3872	.31599	.19829	.19968
Stddev	.00172	.0028	.00002	.0016	.00295	.0083	.00168	.00046	.00053
%RSD	.21903	.14702	.00205	.09014	.38674	.34997	.53139	.23052	.26616

#1	.78793	1.9326	.95542	1.7677	.76617	2.3813	.31718	.19796	.20005
#2	.78550	1.9286	.95545	1.7654	.76199	2.3931	.31480	.19861	.19930

Elem	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.1527	.41586	.20215	.32236	3.1673	.25246	2.3786	.50719	.07465
Stddev	.0059	.00143	.00015	.00093	.0675	.00028	.0383	.00095	.00039
%RSD	.14278	.34342	.07254	.28798	2.1314	.11078	1.6086	.18791	.51630

#1	4.1569	.41687	.20204	.32302	3.1196	.25226	2.3515	.50786	.07492
#2	4.1485	.41485	.20225	.32171	3.2151	.25266	2.4057	.50652	.07437

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	320.13	.32101	.22932	11.102	.41251	.30982	.15914	1.2798	.69256
Stddev	.18	.00126	.00053	.038	.00074	.00097	.00207	.0108	.00210
%RSD	.05493	.39148	.23295	.34134	.17832	.31243	1.3029	.84583	.30311

#1	320.01	.32190	.22894	11.129	.41303	.31051	.16061	1.2722	.69404
#2	320.26	.32012	.22970	11.075	.41199	.30914	.15768	1.2875	.69107

Elem	Ti3361	Li6707	P_1774	Sr4077
Units	ppm	ppm	ppm	ppm
Avg	.21642	.22477	5.869	.22403
Stddev	.00262	.00242	.009	.00101
%RSD	1.2106	1.0760	.1559	.44929

#1	.21827	.22648	5.876	.22474
#2	.21456	.22306	5.863	.22332

Sample Name: I3670-04MSD Acquired: 6/14/2017 18:04:45 Type: Unk
Method: P4-ICP2(v2055) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: TP-CLINTON-A Custom ID2: Custom ID3:
Comment:

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3653.0	70964.	4053.1	33.004	3924.7
Stddev	12.5	170.	6.9	.130	17.6
%RSD	.34353	.23947	.17028	.15708	.44817
#1	3644.1	70844.	4058.0	83.097	3912.3
#2	3661.9	71084.	4048.2	82.912	3937.2

Sample Name: I3670-04A Acquired: 6/14/2017 18:08:48 Type: Unk
Method: P4-ICP2(v2055) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: TP-CLINTON-A 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	.80221	1.9652	.97110	1.8497	.78809	2.4148	.31746	.20247	.20233
Stddev	.00429	.0027	.00139	.0009	.00042	.0113	.00132	.00035	.00017
%RSD	.53469	.13465	.14319	.04994	.05354	.46579	.41634	.17485	.08539

#1	.80524	1.9671	.97208	1.8491	.78838	2.4068	.31839	.20272	.20245
#2	.79917	1.9633	.97012	1.8504	.78779	2.4227	.31652	.20222	.20221

Elem	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.1362	.41935	.20460	.32492	3.1460	.25176	2.3545	.51091	.07655
Stddev	.0271	.00072	.00008	.00059	.0507	.00047	.0139	.00043	.00041
%RSD	.65557	.17195	.03689	.18042	1.6110	.18749	.59153	.08409	.53136

#1	4.1554	.41884	.20465	.32450	3.1101	.25210	2.3643	.51121	.07684
#2	4.1170	.41986	.20454	.32533	3.1818	.25143	2.3446	.51060	.07627

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	324.93	.32275	.22996	11.261	.42704	.32215	.15785	1.3443	.72229
Stddev	.83	.00095	.00588	.026	.00101	.00820	.00289	.0101	.00065
%RSD	.25541	.29577	2.5555	.23434	.23660	2.5468	1.8281	.74809	.08968

#1	324.34	.32342	.22581	11.279	.42776	.31635	.15581	1.3514	.72183
#2	325.51	.32207	.23412	11.242	.42633	.32795	.15990	1.3372	.72275

Elem	Ti3361	Li6707	P_1774	Sr4077
Units	ppm	ppm	ppm	ppm
Avg	.22168	.22155	6.046	.22617
Stddev	.00372	.00121	.004	.00024
%RSD	1.6793	.54796	.0593	.10607

#1	.22431	.22069	6.049	.22634
#2	.21905	.22241	6.044	.22600

Sample Name: I3670-04A Acquired: 6/14/2017 18:08:48 Type: Unk
Method: P4-ICP2(v2055) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: TP-CLINTON-A Custom ID2: Custom ID3:
Comment:

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3671.4	71017.	4091.3	33.551	3926.6
Stddev	8.4	104.	3.5	1.980	7.6
%RSD	.22937	.14698	.08524	2.3701	.19297
#1	3665.5	71091.	4088.8	84.951	3921.2
#2	3677.4	70943.	4093.7	82.151	3931.9

Sample Name: I3629-01 Acquired: 6/14/2017 18:16:43 Type: Unk
Method: P4-ICP2(v2055) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: CRI Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348	Cd2265
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.05651	.00055	.46190	.04825	.00370	111.72	.46518	.00321	.00050
Stddev	.00058	.00031	.00347	.00350	.00050	.91	.00204	.00003	.00036
%RSD	1.0265	55.529	.75164	7.2593	13.554	.81835	.43926	.98534	72.905

#1	.05692	.00077	.46436	.05072	.00335	112.37	.46662	.00323	.00024
#2	.05610	.00033	.45945	.04577	.00406	111.08	.46373	.00319	.00075

Elem	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	23.754	.10797	.08052	.16621	146.08	2.1635	14.448	.09681	.01189
Stddev	.046	.00187	.00018	.00277	2.69	.0176	.125	.00000	.00009
%RSD	.19527	1.7318	.22399	1.6684	1.8426	.81493	.86635	.00214	.74762

#1	23.721	.10929	.08064	.16425	147.98	2.1759	14.359	.09680	.01182
#2	23.786	.10665	.08039	.16817	144.17	2.1510	14.536	.09681	.01195

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	.43026	.20554	.54103	4.5365	.00613	.13130	1.6798	1.5927	.01569
Stddev	.00277	.00109	.00910	.0083	.00044	.01412	.0034	.0087	.00067
%RSD	.64346	.52980	1.6824	.18386	7.2419	10.752	.20384	.54519	4.2992

#1	.43222	.20631	.54747	4.5306	.00644	.14128	1.6822	1.5866	.01522
#2	.42830	.20477	.53459	4.5424	.00581	.12132	1.6774	1.5988	.01617

Elem	Ti3361	Li6707	P_1774	Sr4077
Units	ppm	ppm	ppm	ppm
Avg	.68621	.08720	3.373	14434
Stddev	.00519	.00073	.003	.00027
%RSD	.75662	.83929	.0736	.18717

#1	.68254	.08669	3.375	.14415
#2	.68988	.08772	3.371	.14453

Sample Name: I3629-01 Acquired: 6/14/2017 18:16:43 Type: Unk
Method: P4-ICP2(v2055) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: CRI Custom ID2: Custom ID3:
Comment:

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3931.3	76452.	4566.0	32.211	3920.2
Stddev	6.4	883.	3.6	1.237	1.2
%RSD	.16234	1.1555	.07778	1.5050	.03026
#1	3935.8	75827.	4568.5	81.336	3921.0
#2	3926.8	77077.	4563.5	83.086	3919.4

Sample Name: CCV08 Acquired: 6/14/2017 18:20:43 Type: Unk
Method: P4-ICP2(v2055) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: CRI Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348	Cd2265
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.7528	4.7308	4.6150	4.8146	4.8168	3.9724	3.5836	.24530	2.3853
Stddev	.0038	.0043	.0106	.0030	.0079	.0327	.0619	.00032	.0041
%RSD	.08052	.09183	.22970	.06217	.16420	.32778	.64552	.12894	.17167

#1	4.7555	4.7339	4.6225	4.8168	4.8224	9.9493	9.6273	.24508	2.3882
#2	4.7501	4.7277	4.6075	4.8125	4.8112	9.9955	9.5398	.24553	2.3824

Elem	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	23.765	.95834	2.3299	1.1910	4.9006	2.4792	23.074	2.3779	1.1784
Stddev	.015	.00111	.0006	.0010	.0088	.0034	.155	.0040	.0023
%RSD	.06332	.11608	.02800	.08485	.17943	.13629	.67379	.17021	.19656

#1	23.776	.95913	2.3294	1.1917	4.8944	2.4768	23.184	2.3808	1.1800
#2	23.754	.95756	2.3303	1.1903	4.9068	2.4816	22.965	2.3750	1.1767

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	23.750	2.4385	2.4716	24.260	4.8032	4.9088	4.8154	4.7388	4.7418
Stddev	.076	.0024	.0079	.145	.0058	.0099	.0101	.0374	.0016
%RSD	.32104	.09626	.32081	.59643	.12129	.20234	.20907	.78952	.03439

#1	23.804	2.4369	2.4660	24.362	4.8073	4.9018	4.8225	4.7653	4.7407
#2	23.696	2.4402	2.4772	24.158	4.7991	4.9158	4.8083	4.7124	4.7430

Elem	Ti3361	Li6707	P_1774	Sr4077
Units	ppm	ppm	ppm	ppm
Avg	4.7644	4.8578	5.040	4.8548
Stddev	.0020	.0136	.005	.0211
%RSD	.04120	.27944	.0954	.43378

#1	4.7630	4.8674	5.043	4.8697
#2	4.7658	4.8482	5.036	4.8399

Sample Name: CCV08 Acquired: 6/14/2017 18:20:43 Type: Unk
Method: P4-ICP2(v2055) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: CRI Custom ID2: Custom ID3:
Comment:

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3664.6	70222.	4132.4	78.546	3765.9
Stddev	5.2	126.	22.5	.105	6.7
%RSD	.14160	.17917	.54447	.13409	.17798
#1	3661.0	70311.	4116.5	78.620	3761.1
#2	3668.3	70133.	4148.3	78.472	3770.6

Sample Name: LLCCV02 Acquired: 6/14/2017 18:24:30 Type: Unk
Method: P4-ICP2(v2055) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: ICSA5671 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	.01920	.03823	.01121	.02085	.04790	.12602	.09917	.00624	.00603
Stddev	.00039	.00158	.00163	.00029	.00032	.00132	.00116	.00009	.00012
%RSD	2.0156	4.1284	14.513	1.3889	.66764	1.0451	1.1692	1.3862	2.0503

#1	.01947	.03711	.01006	.02105	.04813	.12695	.09835	.00630	.00612
#2	.01892	.03935	.01236	.02065	.04767	.12509	.09999	.00618	.00595

Elem	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.0426	.01030	.02929	.02184	.12262	.02155	1.9913	.04080	.01018
Stddev	.0089	.00010	.00008	.00016	.01976	.00019	.0598	.00042	.00022
%RSD	.43468	.93288	.27524	.74143	16.117	.89002	3.0034	1.0222	2.1556

#1	2.0489	.01036	.02935	.02173	.10865	.02169	2.0336	.04051	.01002
#2	2.0363	.01023	.02923	.02196	.13660	.02142	1.9490	.04110	.01033

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	2.0104	.04009	.04189	2.0394	.21534	.11363	.01918	.36794	.04289
Stddev	.0052	.00047	.00020	.0031	.00066	.00935	.00229	.00298	.00004
%RSD	.25821	1.1620	.46641	.15103	.30532	8.2281	11.941	.80929	.09627

#1	2.0067	.04042	.04175	2.0416	.21580	.10702	.02080	.37004	.04292
#2	2.0140	.03976	.04203	2.0372	.21487	.12024	.01756	.36583	.04286

Elem	Ti3361	Li6707	P_1774	Sr4077
Units	ppm	ppm	ppm	ppm
Avg	.04437	.01943	.0226	.02209
Stddev	.00322	.00158	.0005	.00004
%RSD	7.2572	8.1422	2.353	.19048

#1	.04210	.02054	.0222	.02206
#2	.04665	.01831	.0230	.02212

Sample Name: LLCCV02 Acquired: 6/14/2017 18:24:30 Type: Unk
Method: P4-ICP2(v2055) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: ICSA5671 Custom ID2: Custom ID3:
Comment:

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3735.0	71011.	4161.0	31.948	3919.4
Stddev	7.4	273.	1.3	.482	5.9
%RSD	.19936	.38475	.03101	.58832	.15096
#1	3729.7	70818.	4160.1	82.289	3915.2
#2	3740.2	71204.	4161.9	81.608	3923.5

Sample Name: CCB08 Acquired: 6/14/2017 18:28:40 Type: Unk
Method: P4-ICP2(v2055) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: ICSAB5671 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00035	.00293	.00105	.00173	.00043	.00103	.00041
Stddev	.00130	.00117	.00086	.00279	.00071	.00561	.00026
%RSD	374.07	39.921	81.757	161.93	164.58	544.75	64.955

#1	.00057	-.00210	-.00044	.00370	.00007	-.00499	-.00059
#2	-.00126	-.00376	-.00165	-.00025	-.00093	.00293	-.00022

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00002	.00013	.01551	.00059	.00049	.00003	.00324
Stddev	.00002	.00003	.00177	.00016	.00000	.00027	.01153
%RSD	92.089	25.198	11.380	27.899	.19218	974.08	356.20

#1	-.00003	-.00016	-.01426	-.00047	-.00049	.00016	.00492
#2	-.00001	-.00011	-.01676	-.00071	-.00048	-.00022	-.01139

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00065	.01034	.00040	.00023	.05390	.00002	.00055
Stddev	.00003	.00785	.00016	.00021	.00740	.00011	.00004
%RSD	4.1877	75.876	39.625	91.246	13.725	517.41	7.5287

#1	-.00063	.00479	.00052	.00008	.04867	-.00010	-.00052
#2	-.00067	.01589	.00029	.00039	.05913	.00006	-.00058

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.02313	.00060	.00467	F .01036	.00316	.00189	.00300
Stddev	.02705	.00018	.01645	.00072	.00008	.00021	.00138
%RSD	116.92	30.548	352.21	6.9129	2.3760	10.929	45.852

#1	.00401	.00047	-.00696	-.01087	-.00311	-.00203	.00398
#2	.04226	.00073	.01631	-.00985	-.00321	-.00174	.00203

Sample Name: CCB08 Acquired: 6/14/2017 18:28:40 Type: Unk
 Method: P4-ICP2(v2055) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL Custom ID1: ICSAB5671 Custom ID2: Custom ID3:
 Comment:

Elem	Li6707	P_1774	Sr4077
Units	ppm	ppm	ppm
Avg	.00160	.0013	.00005
Stddev	.00139	.0007	.00001
%RSD	86.713	54.14	23.412

#1	-.00062	-.0008	-.00006
#2	-.00258	-.0017	-.00004

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3797.9	72368.	4239.1	37.656	4023.0
Stddev	3.5	524.	.1	1.287	8.2
%RSD	.09139	.72357	.00125	1.4685	.20262

#1	3800.3	72738.	4239.0	86.746	4017.2
#2	3795.4	71998.	4239.1	88.567	4028.7