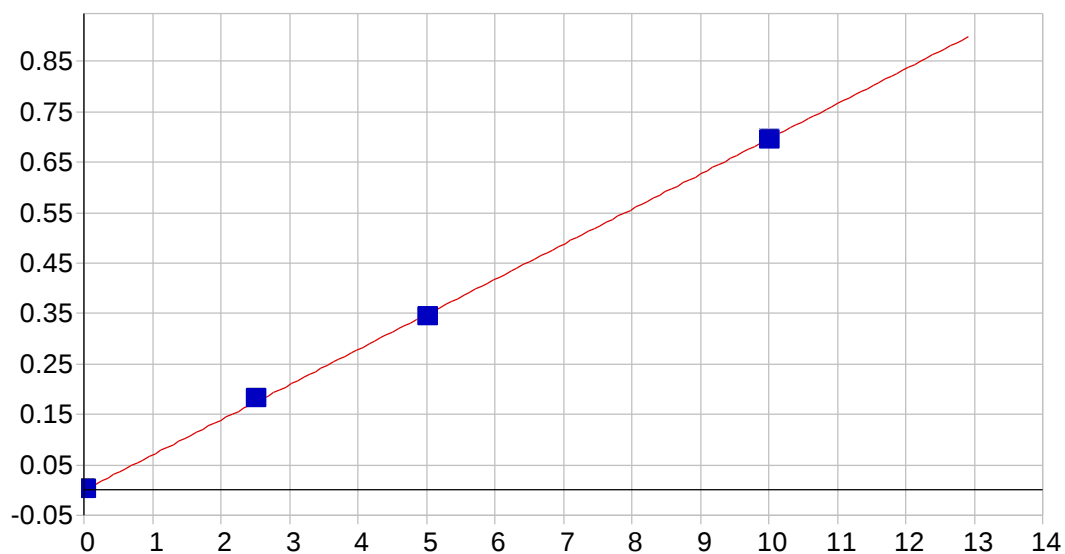




As 189.042 {478}

Date of Fit: 2/10/2017 23:07:02

Type of Fit: Linear

Weighting: 1/Conc

A0 (Offset): -0.000060

Re-Slope: 1.000000

A1 (Gain): 0.069612

Y-int: 0.000000

A2 (Curvature): 0.000000

n (Exponent): 1.000000

Correlation: 0.999874

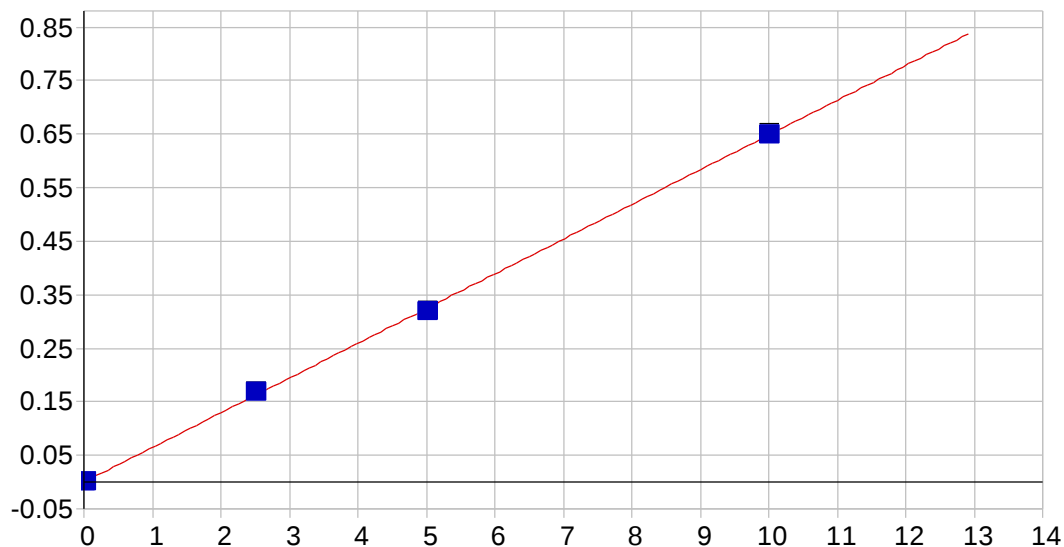
Status: OK.

Std Error of Est: 0.000027

Predicted MDL: 0.003208

Predicted MQL: 0.010693

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	-.00006	.000	1
S1	.02000	.02135	.001	6.75	.00145	.000	1
S3	2.5000	2.5911	.091	3.64	.18056	.000	1
S4	5.0000	4.9303	-.070	-1.39	.34363	.000	1
S5	10.000	9.9772	-.023	-.228	.69544	.000	1

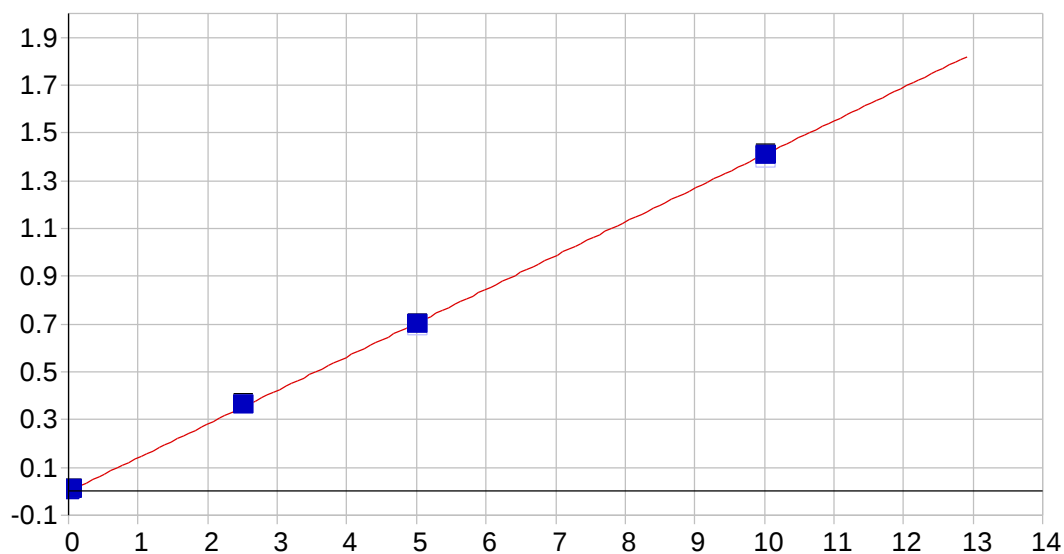


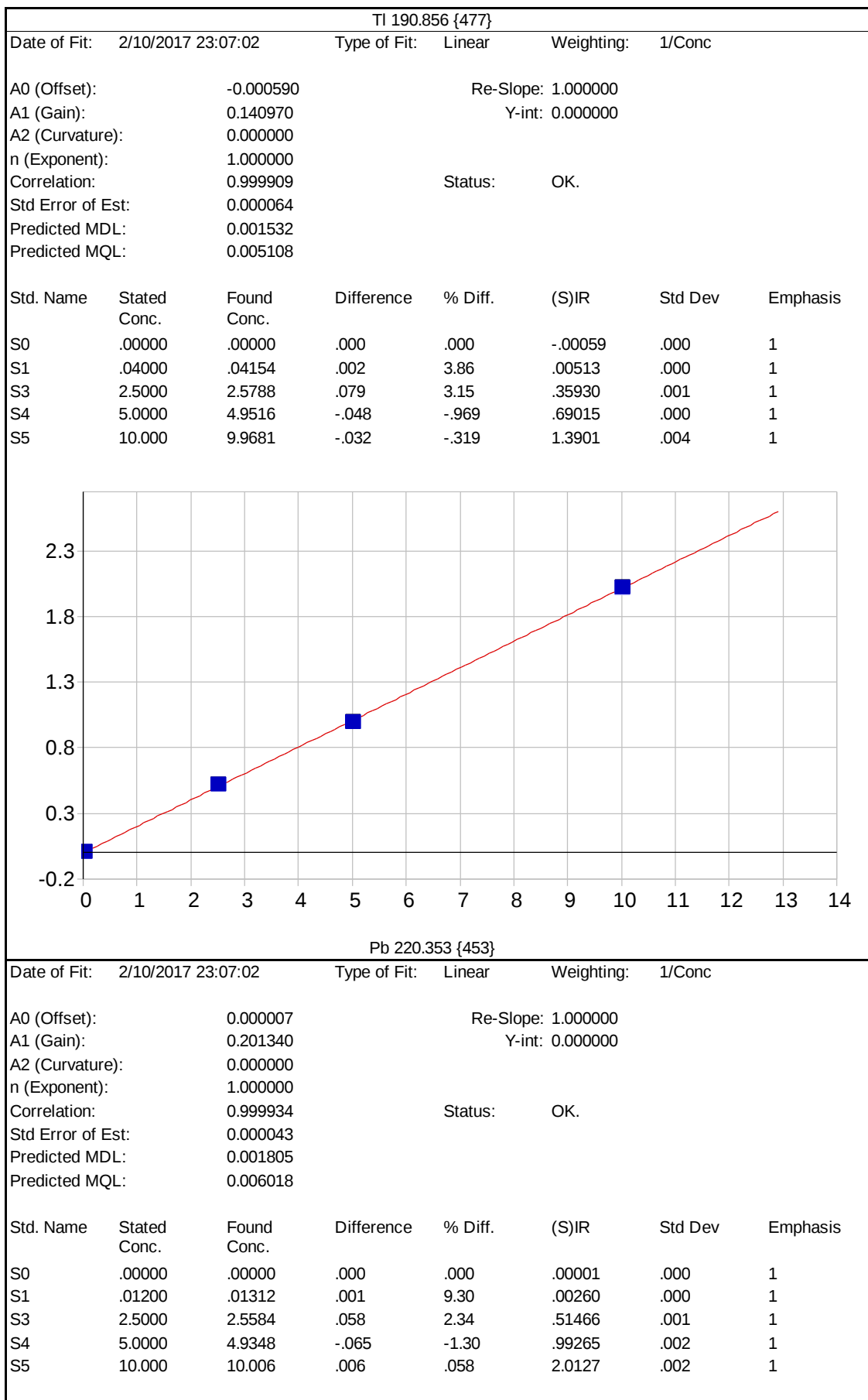
As 189.042 {479}

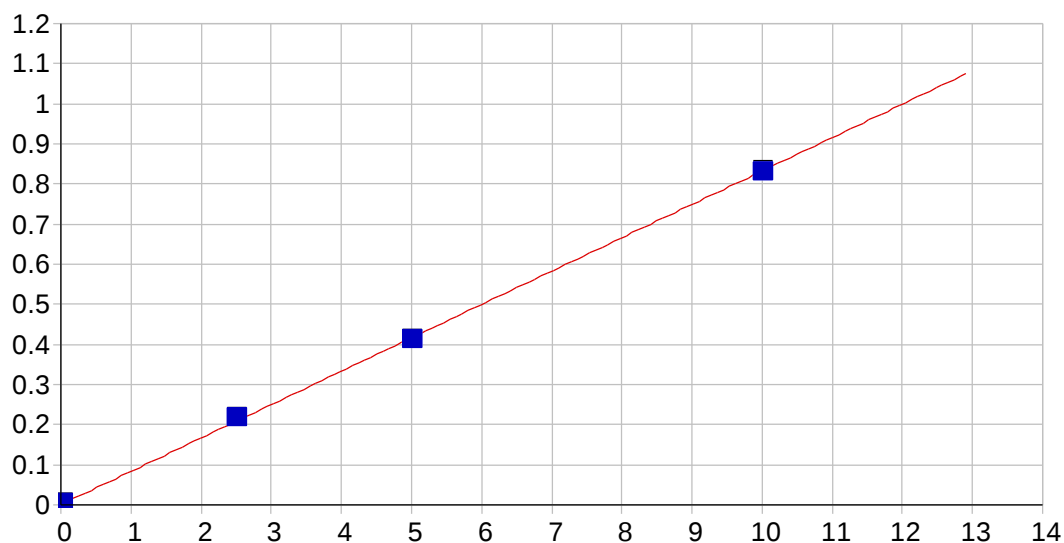
Date of Fit: 2/10/2017 23:07:02 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.000264 Re-Slope: 1.000000
 A1 (Gain): 0.064840 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999889 Status: OK.
 Std Error of Est: 0.000023
 Predicted MDL: 0.002762
 Predicted MQL: 0.009207

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	-.00026	.000	1
S1	.02000	.02020	.000	.999	.00107	.000	1
S3	2.5000	2.5793	.079	3.17	.16720	.000	1
S4	5.0000	4.9170	-.083	-1.66	.31900	.000	1
S5	10.000	10.004	.004	.035	.64926	.002	1





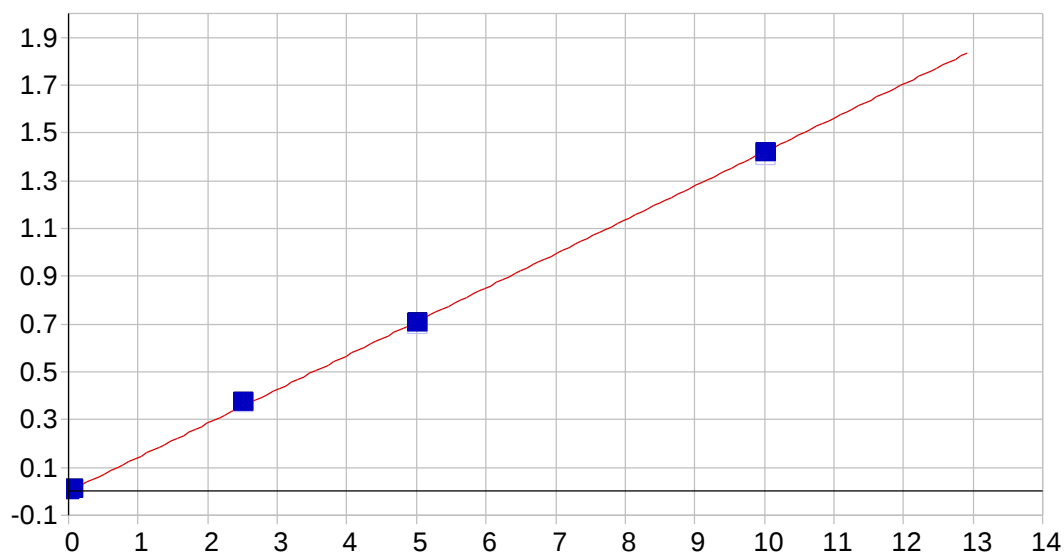


Se 196.090 {472}

Date of Fit: 2/10/2017 23:07:02 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000208 Re-Slope: 1.000000
 A1 (Gain): 0.083237 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999841 Status: OK.
 Std Error of Est: 0.000036
 Predicted MDL: 0.002722
 Predicted MQL: 0.009072

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	.00021	.000	1
S1	.02000	.02175	.002	8.76	.00202	.000	1
S3	2.5000	2.6024	.102	4.10	.21695	.001	1
S4	5.0000	4.9247	-.075	-1.51	.41037	.000	1
S5	10.000	9.9711	-.029	-2.89	.83066	.001	1

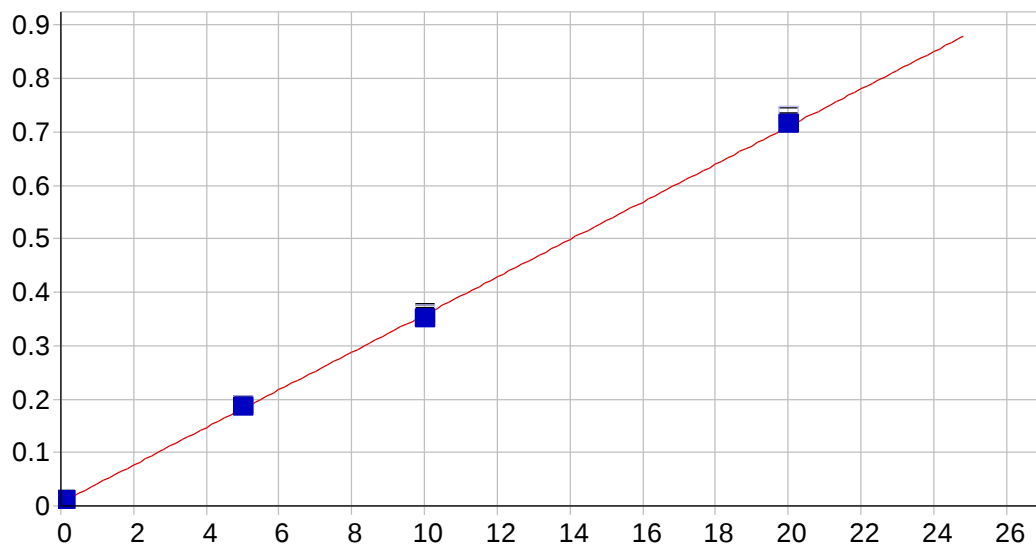


Sb 206.833 {463}

Date of Fit: 2/10/2017 23:07:02 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000062 Re-Slope: 1.000000
 A1 (Gain): 0.142001 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999855 Status: OK.
 Std Error of Est: 0.000091
 Predicted MDL: 0.001883
 Predicted MQL: 0.006276

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	.00006	.000	1
S1	.05000	.05348	.003	6.96	.00760	.000	1
S3	2.5000	2.5978	.098	3.91	.36562	.001	1
S4	5.0000	4.9384	-.062	-1.23	.69467	.000	1
S5	10.000	9.9604	-.040	-.396	1.4011	.002	1

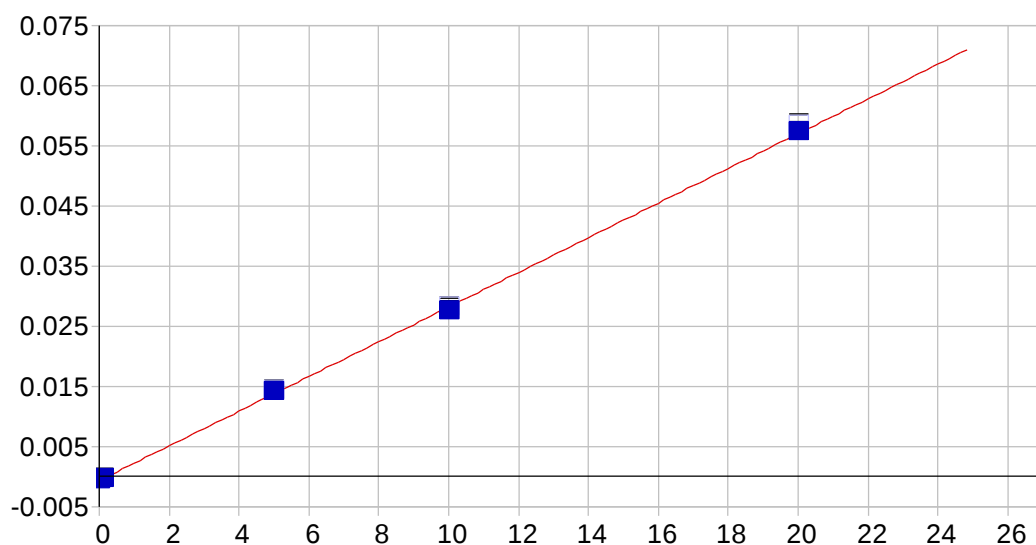


Al 308.215 {109}

Date of Fit: 2/10/2017 23:07:02 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.006153 Re-Slope: 1.000000
 A1 (Gain): 0.035178 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999921 Status: OK.
 Std Error of Est: 0.000034
 Predicted MDL: 0.003662
 Predicted MQL: 0.012208

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	.00615	.000	1
S1	.10000	.09971	.000	-.287	.00990	.000	1
S3	5.0000	5.0639	.064	1.28	.18772	.000	1
S4	10.000	9.8001	-.200	-2.00	.35776	.001	1
S5	20.000	20.136	.136	.681	.72822	.001	1



AI 309.271 {109}

Date of Fit: 2/10/2017 23:07:02

Type of Fit: Linear

Weighting: 1/Conc

A0 (Offset): -0.000633

Re-Slope: 1.000000

A1 (Gain): 0.002883

Y-int: 0.000000

A2 (Curvature): 0.000000

n (Exponent): 1.000000

Correlation: 0.999889

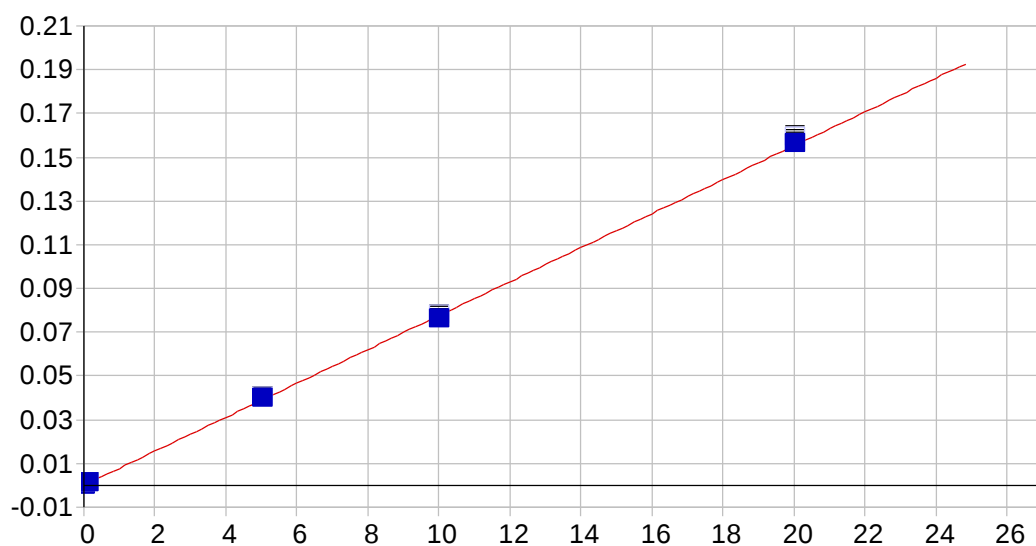
Status: OK.

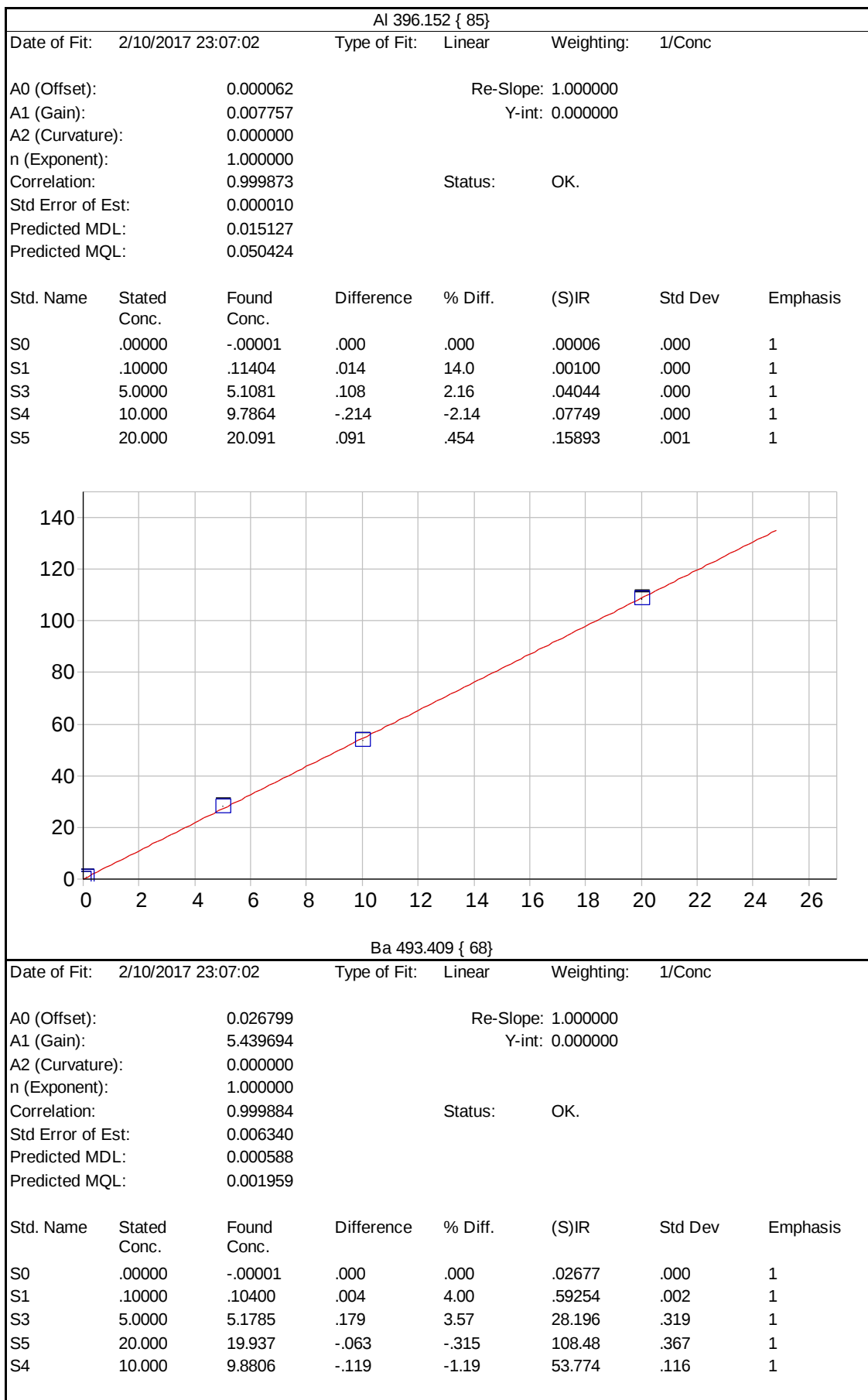
Std Error of Est: 0.000003

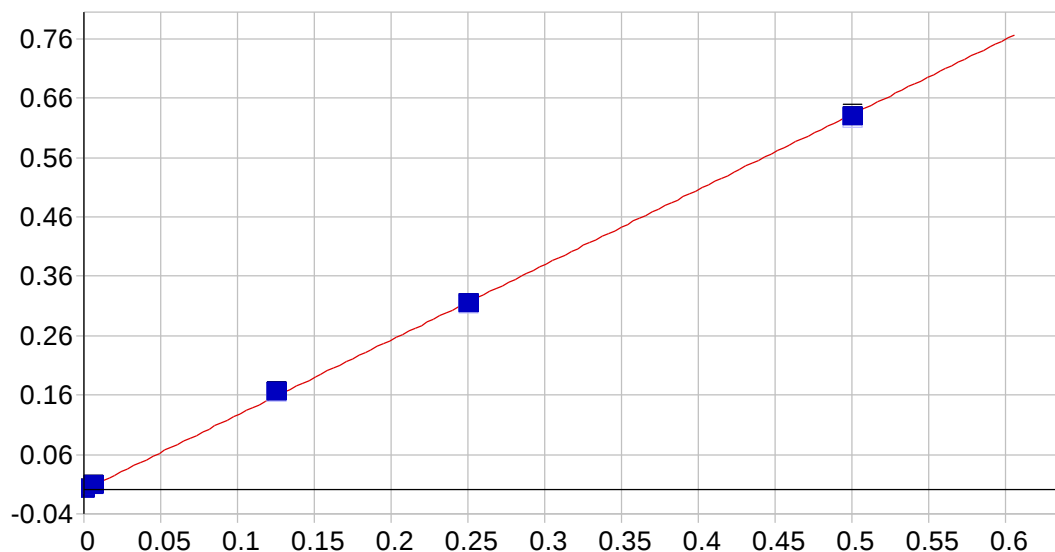
Predicted MDL: 0.028576

Predicted MQL: 0.095252

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00001	.000	.000	-.00063	.000	1
S1	.10000	.10940	.009	9.40	-.00030	.000	1
S3	5.0000	5.0930	.093	1.86	.01433	.000	1
S4	10.000	9.7802	-.220	-2.20	.02813	.000	1
S5	20.000	20.117	.117	.585	.05849	.000	1





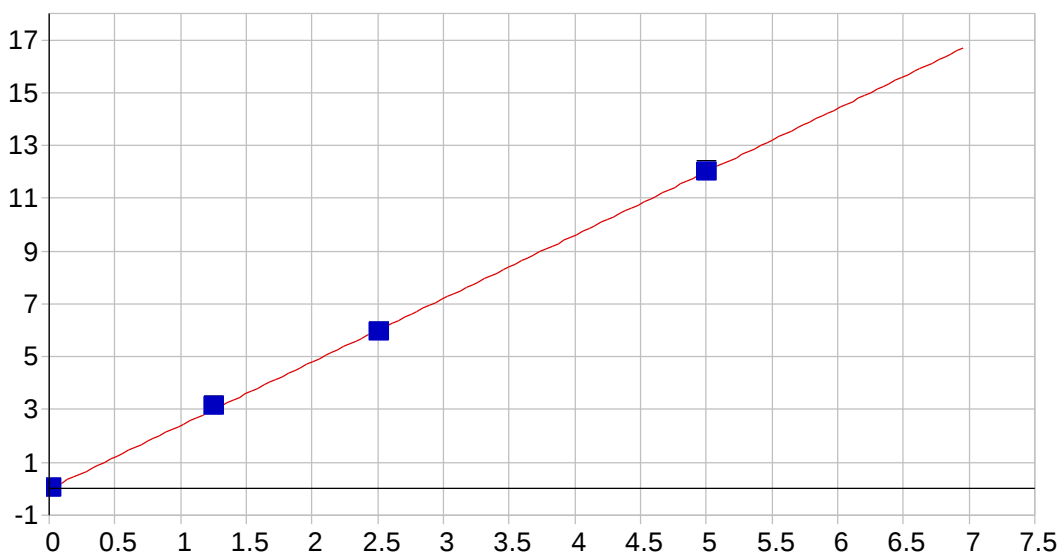


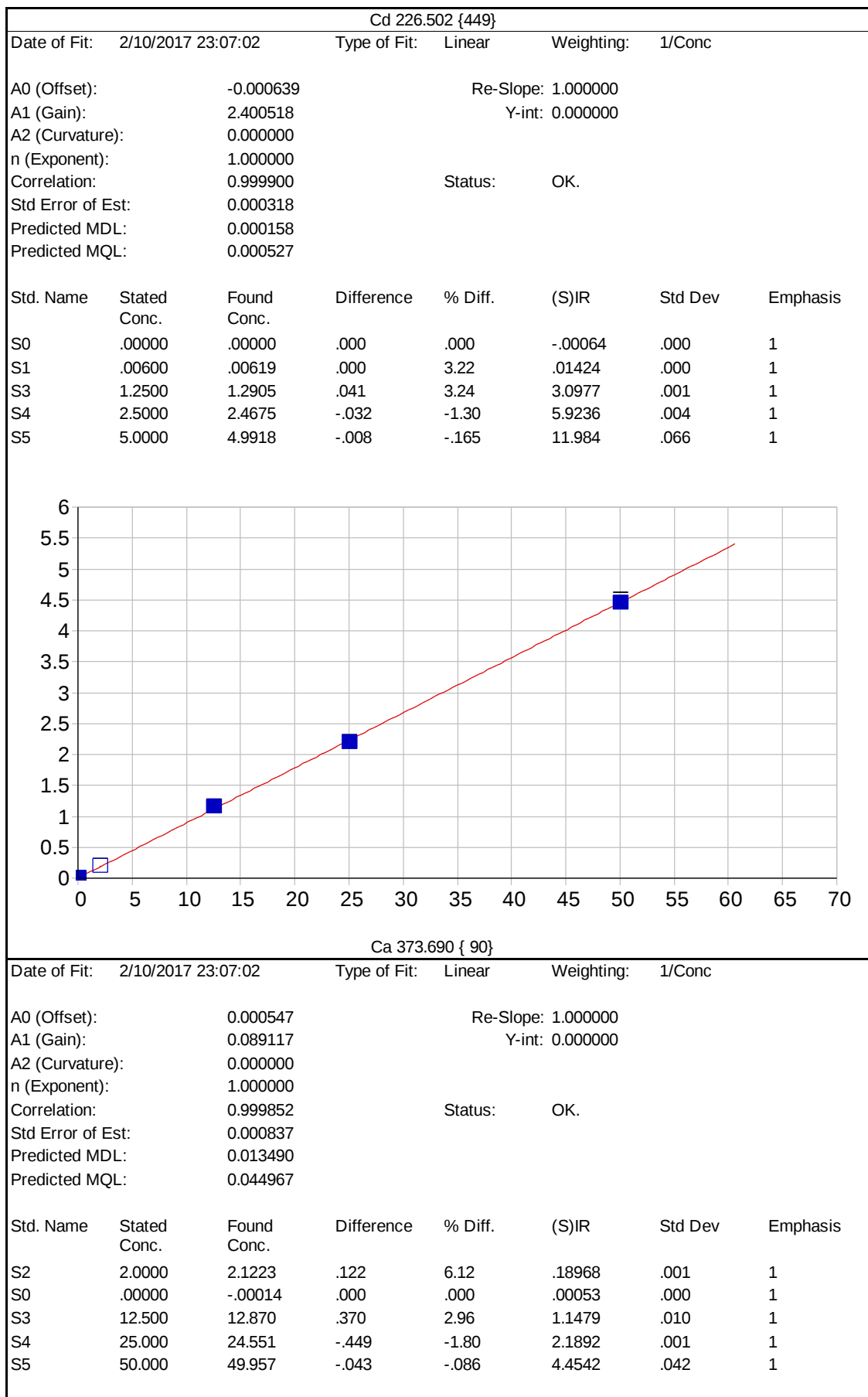
Be 234.861 {144}

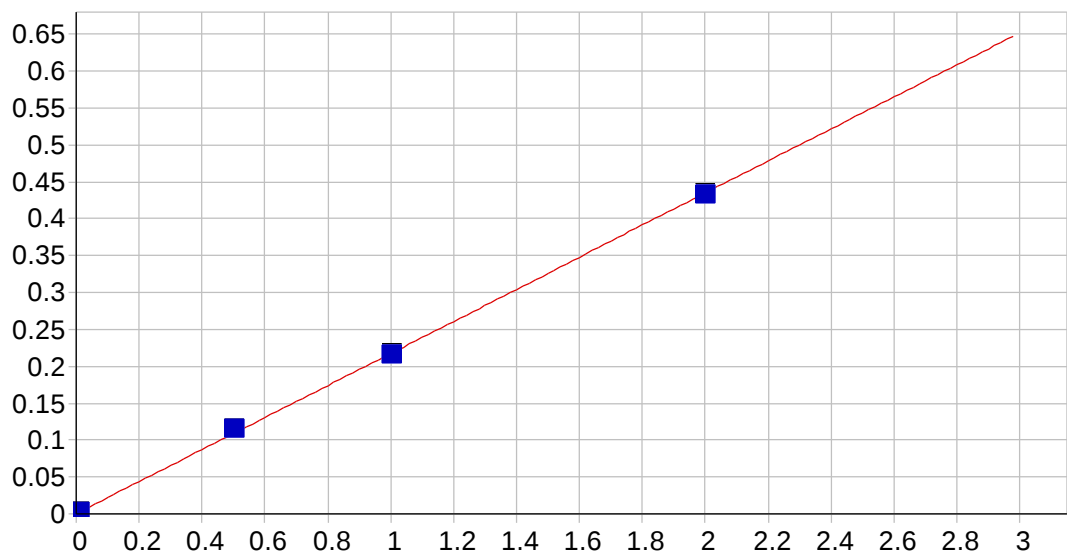
Date of Fit: 2/10/2017 23:07:02 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.000059 Re-Slope: 1.000000
 A1 (Gain): 1.265359 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999845 Status: OK.
 Std Error of Est: 0.000066
 Predicted MDL: 0.000063
 Predicted MQL: 0.000209

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	-.00006	.000	1
S1	.00600	.00626	.000	4.38	.00779	.000	1
S3	.12500	.13020	.005	4.16	.16365	.001	1
S4	.25000	.24774	-.002	-.904	.31134	.001	1
S5	.50000	.49680	-.003	-.641	.62441	.003	1







Date of Fit: 2/10/2017 23:07:02

Type of Fit: Linear

Weighting: 1/Conc

A0 (Offset): 0.000163

Re-Slope: 1.000000

A1 (Gain): 0.217322

Y-int: 0.000000

A2 (Curvature): 0.000000

n (Exponent): 1.000000

Correlation: 0.999824

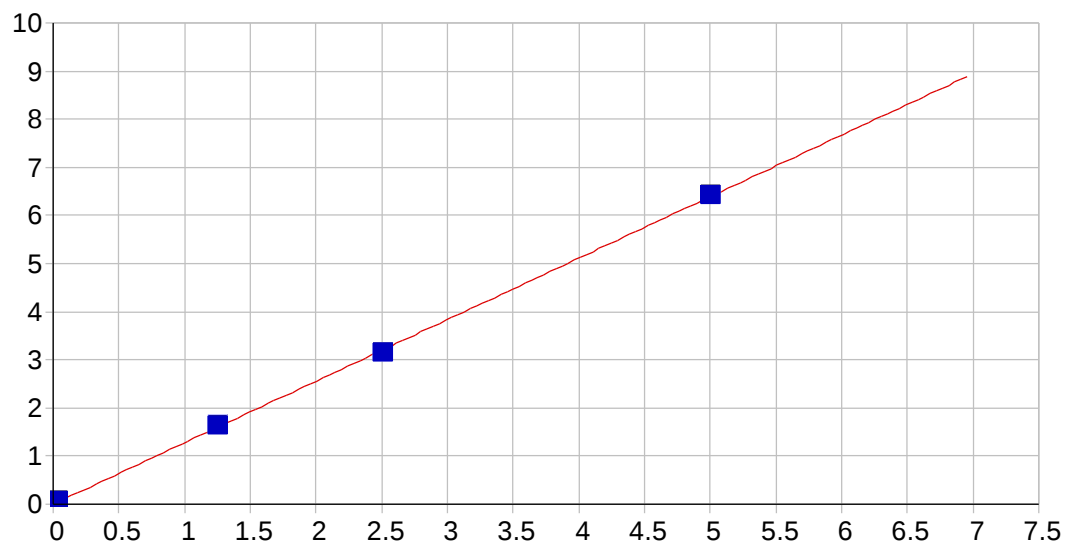
Status: OK.

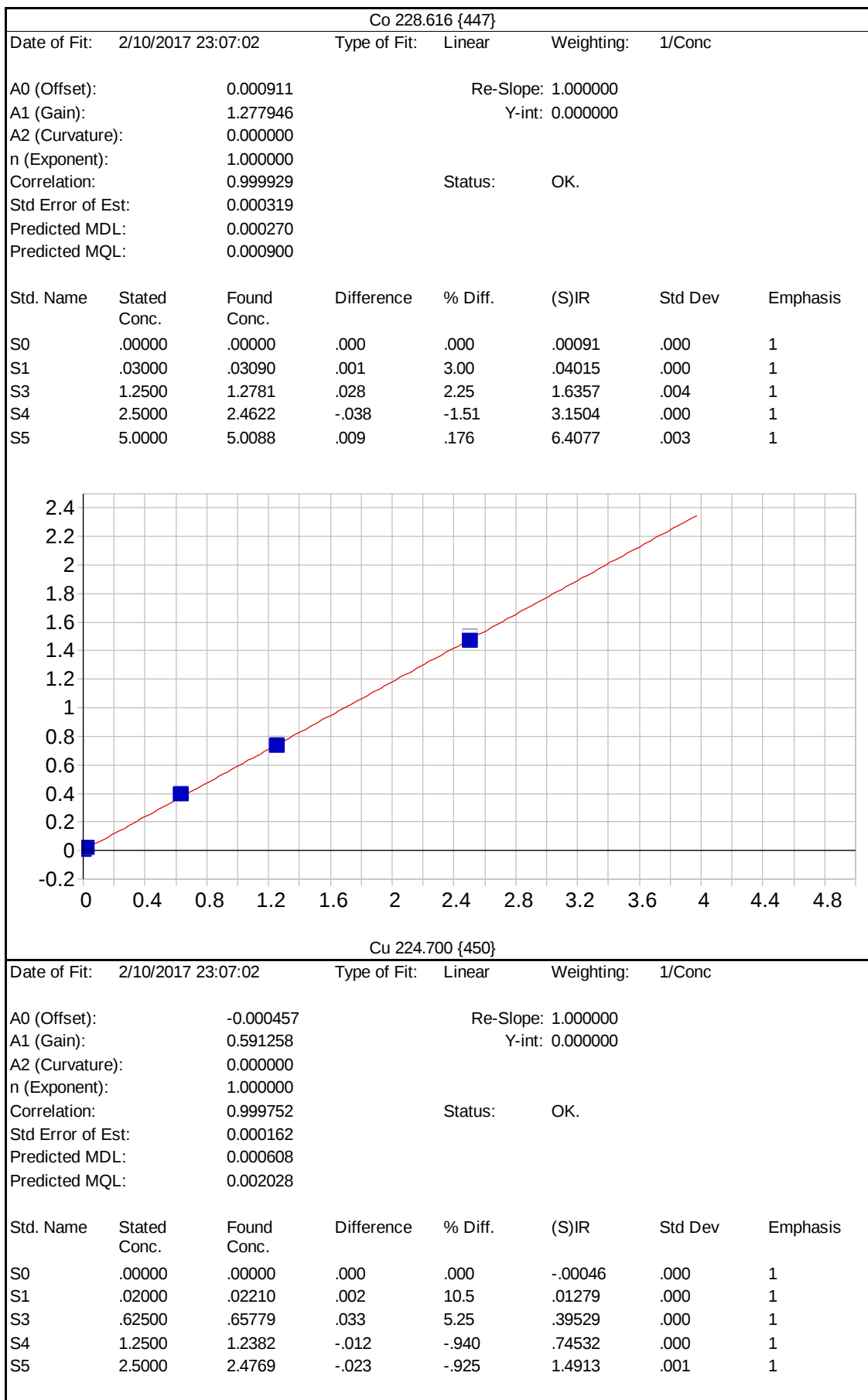
Std Error of Est: 0.000031

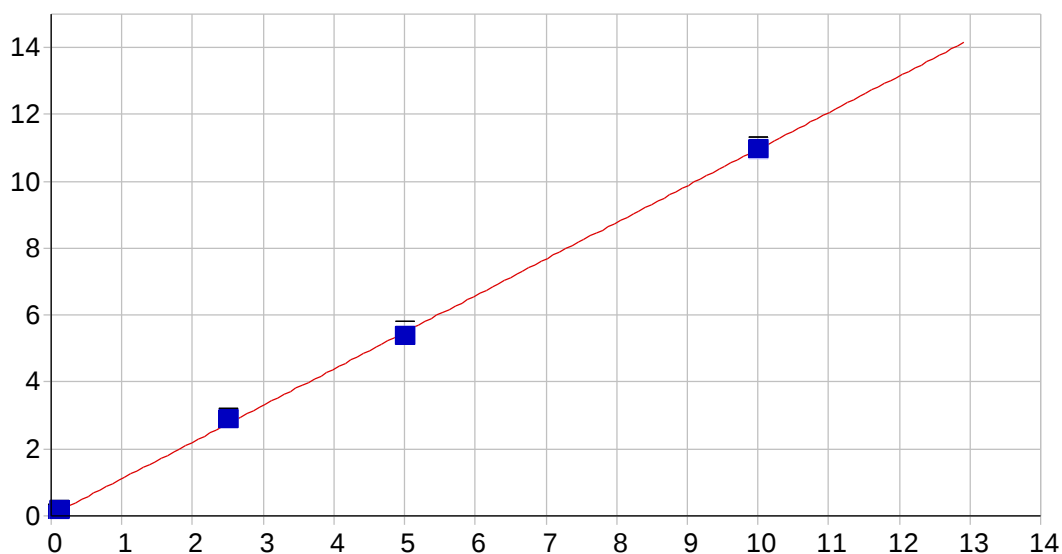
Predicted MDL: 0.000488

Predicted MQL: 0.001625

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	.00016	.000	1
S1	.01000	.01063	.001	6.31	.00248	.000	1
S3	.50000	.52259	.023	4.52	.11385	.000	1
S4	1.0000	.99180	-.008	-.820	.21594	.000	1
S5	2.0000	1.9850	-.015	-.751	.43201	.003	1







Fe 240.488 {140}

Date of Fit: 2/10/2017 23:07:02

Type of Fit: Linear

Weighting: 1/Conc

A0 (Offset): 0.012418

Re-Slope: 1.000000

A1 (Gain): 1.094745

Y-int: 0.000000

A2 (Curvature): 0.000000

n (Exponent): 1.000000

Correlation: 0.999682

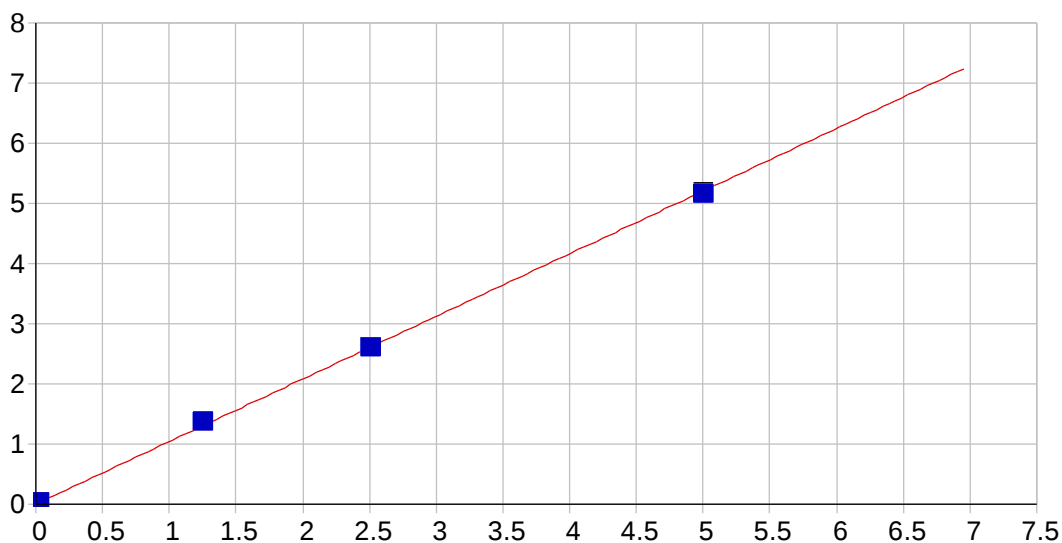
Status: OK.

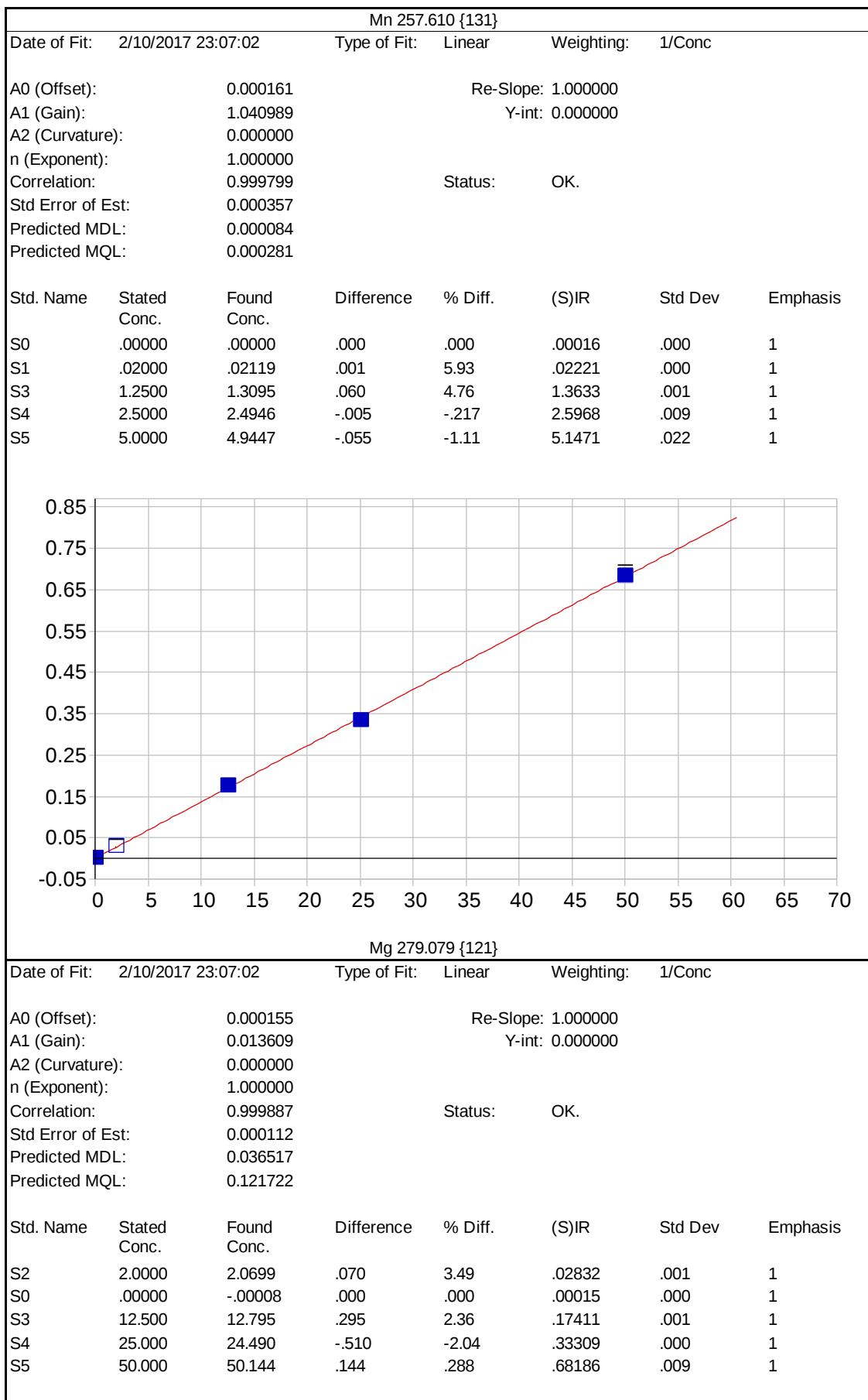
Std Error of Est: 0.001492

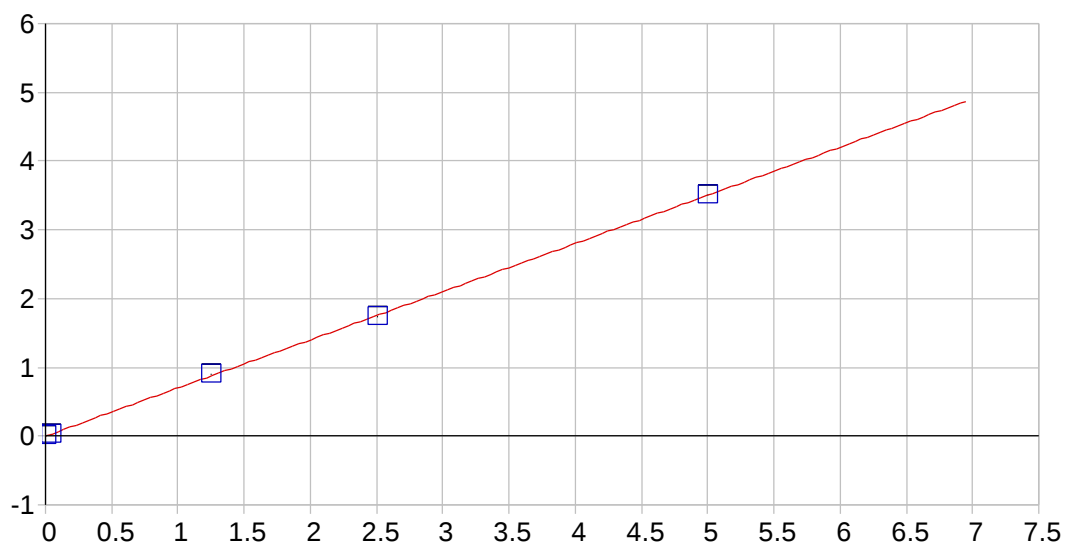
Predicted MDL: 0.010594

Predicted MQL: 0.035313

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00002	.000	.000	.01240	.007	1
S1	.10000	.11698	.017	17.0	.14035	.020	1
S3	2.5000	2.6193	.119	4.77	2.8750	.044	1
S4	5.0000	4.8877	-.112	-2.25	5.3533	.146	1
S5	10.000	9.9760	-.024	-.240	10.914	.089	1





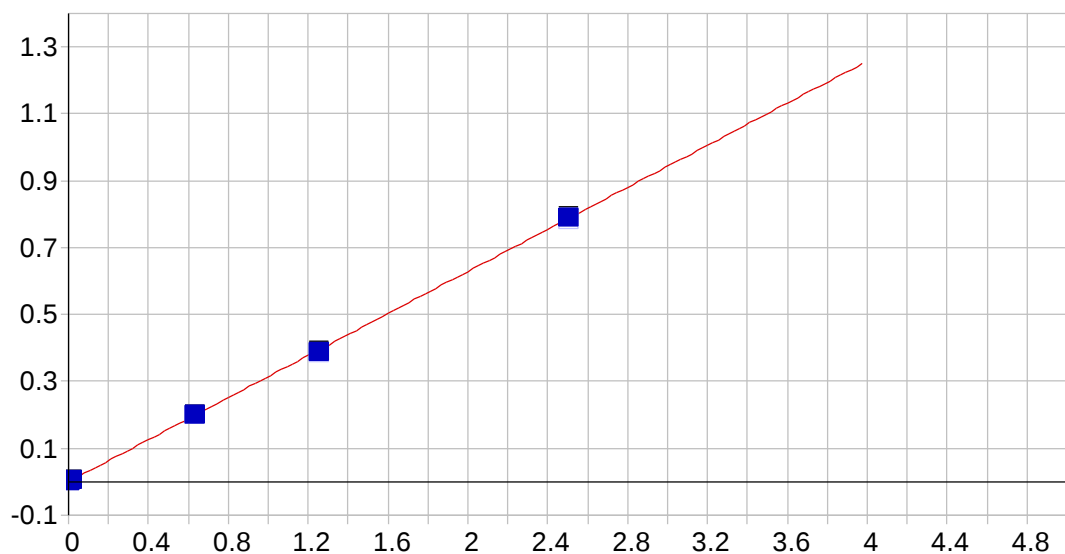


Ni 231.604 {445}

Date of Fit: 2/10/2017 23:07:02 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.000006 Re-Slope: 1.000000
 A1 (Gain): 0.700554 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999916 Status: OK.
 Std Error of Est: 0.000220
 Predicted MDL: 0.000485
 Predicted MQL: 0.001618

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	-.00001	.000	1
S1	.04000	.04232	.002	5.81	.02964	.000	1
S3	1.2500	1.2839	.034	2.71	.89944	.003	1
S4	2.5000	2.4673	-.033	-1.31	1.7285	.000	1
S5	5.0000	4.9965	-.004	-.070	3.5003	.003	1

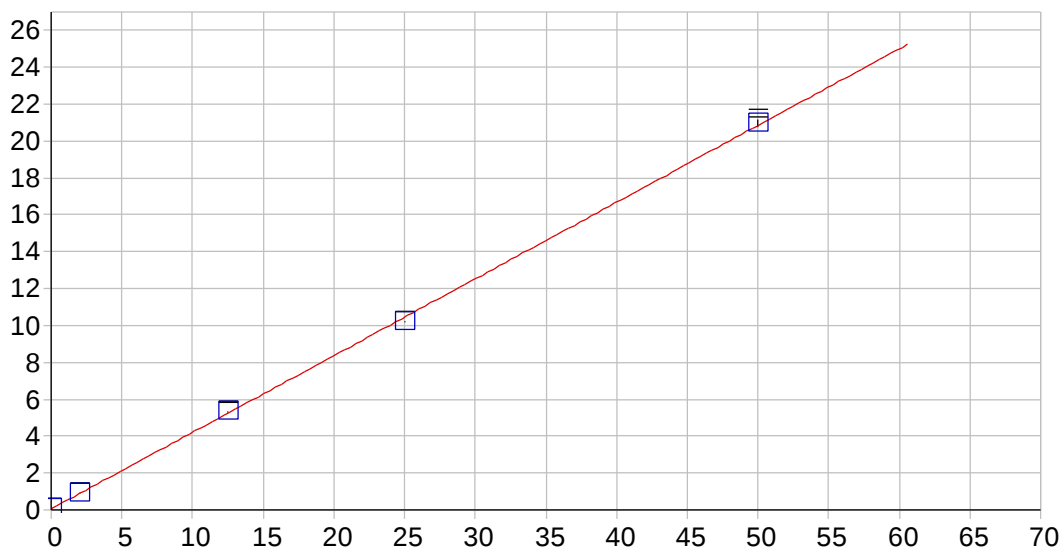


Ag 328.068 {103}

Date of Fit: 2/10/2017 23:07:02 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.000063 Re-Slope: 1.000000
 A1 (Gain): 0.314427 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999942 Status: OK.
 Std Error of Est: 0.000029
 Predicted MDL: 0.000572
 Predicted MQL: 0.001908

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	-.00006	.000	1
S1	.01000	.01010	.000	.960	.00305	.000	1
S3	.62500	.63494	.010	1.59	.19772	.001	1
S4	1.2500	1.2306	-.019	-1.55	.38316	.002	1
S5	2.5000	2.5094	.009	.374	.78152	.004	1

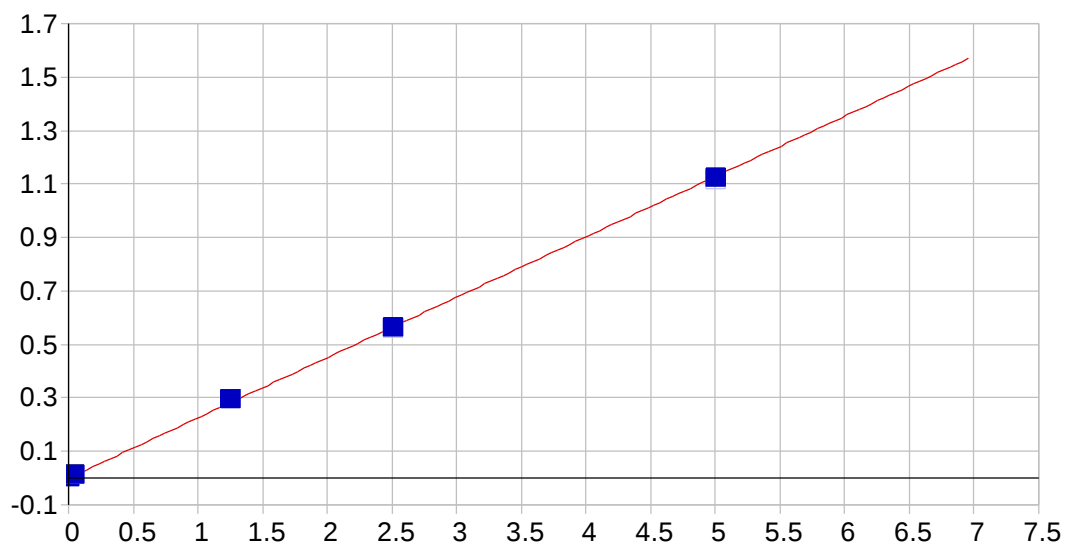


Na 589.592 { 57}

Date of Fit: 2/10/2017 23:07:02 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.047348 Re-Slope: 1.000000
 A1 (Gain): 0.415982 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999895 Status: OK.
 Std Error of Est: 0.003298
 Predicted MDL: 0.008464
 Predicted MQL: 0.028213

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S2	2.0000	2.0163	.016	.813	.88607	.007	1
S0	.00000	-.00002	.000	.000	.04734	.003	1
S3	12.500	12.715	.215	1.72	5.3364	.042	1
S4	25.000	24.434	-.566	-2.26	10.211	.021	1
S5	50.000	50.335	.335	.671	20.986	.200	1



V 292.402 {115}

Date of Fit: 2/10/2017 23:07:02

Type of Fit: Linear

Weighting: 1/Conc

A0 (Offset): -0.000149

Re-Slope: 1.000000

A1 (Gain): 0.225631

Y-int: 0.000000

A2 (Curvature): 0.000000

n (Exponent): 1.000000

Correlation: 0.999845

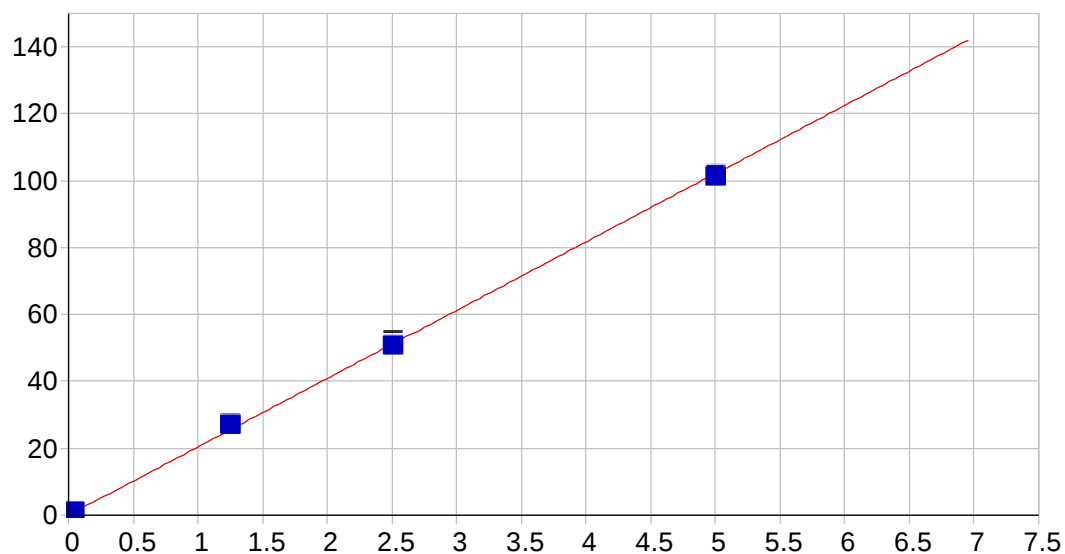
Status: OK.

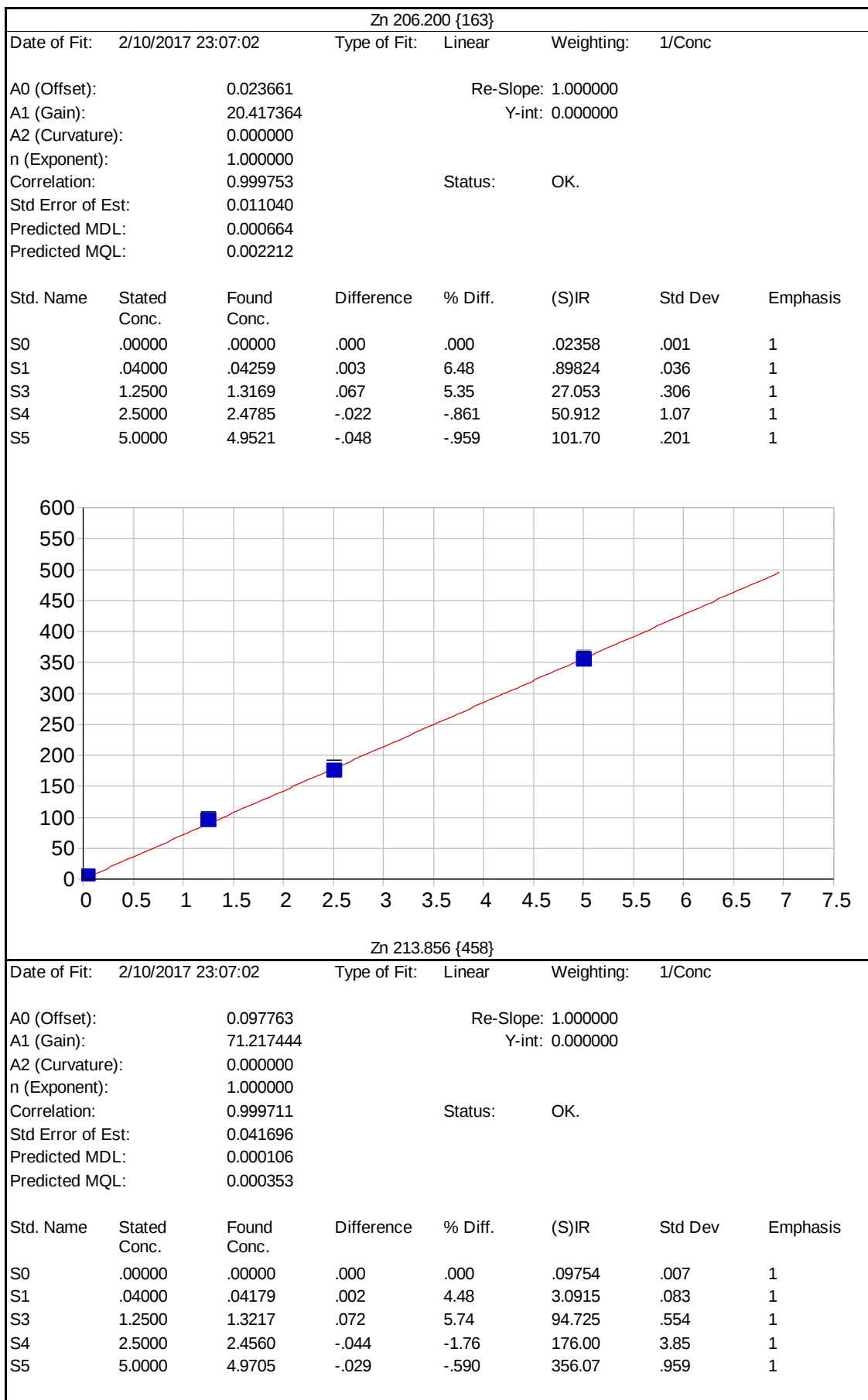
Std Error of Est: 0.000096

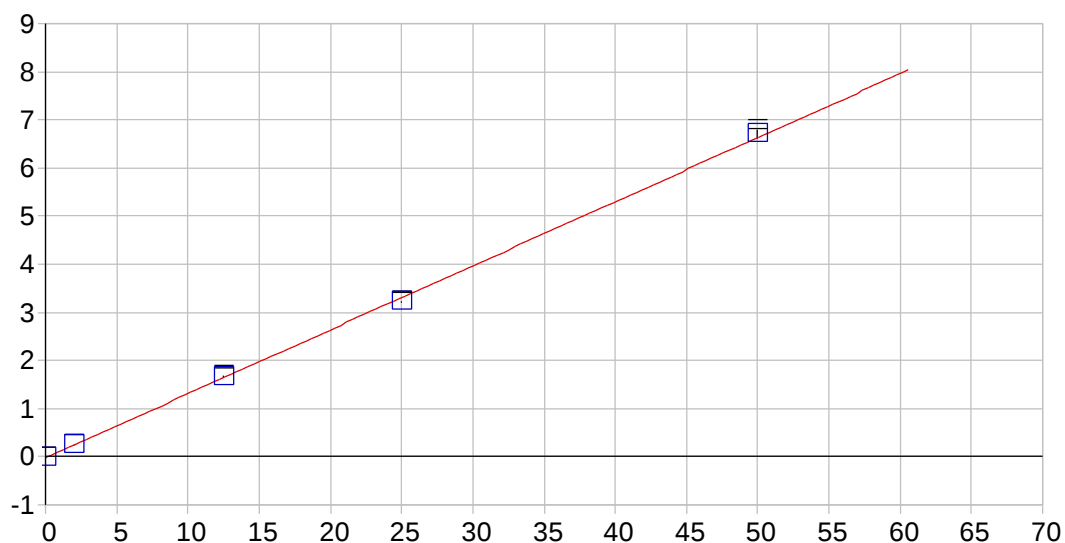
Predicted MDL: 0.000569

Predicted MQL: 0.001898

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	-.00015	.000	1
S1	.04000	.04132	.001	3.30	.00903	.000	1
S3	1.2500	1.3030	.053	4.24	.29204	.001	1
S4	2.5000	2.4842	-.016	-.634	.55672	.001	1
S5	5.0000	4.9615	-.039	-.770	1.1121	.002	1





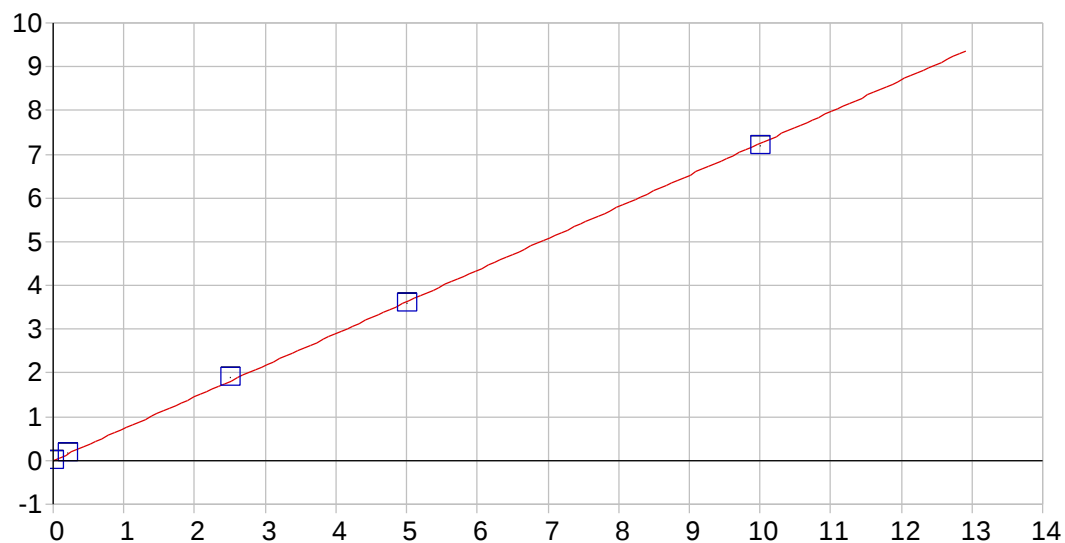


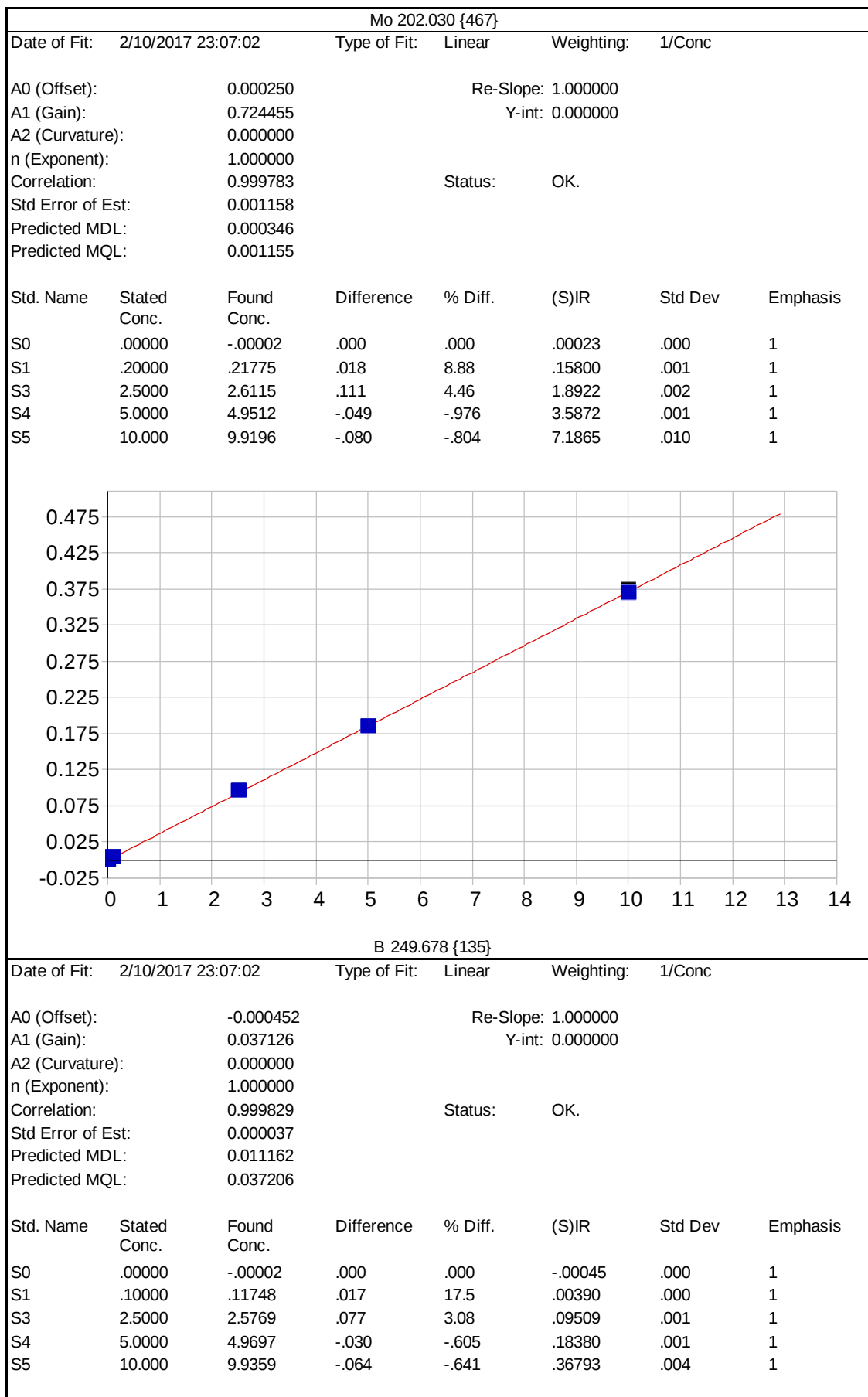
K 766.490 { 44}

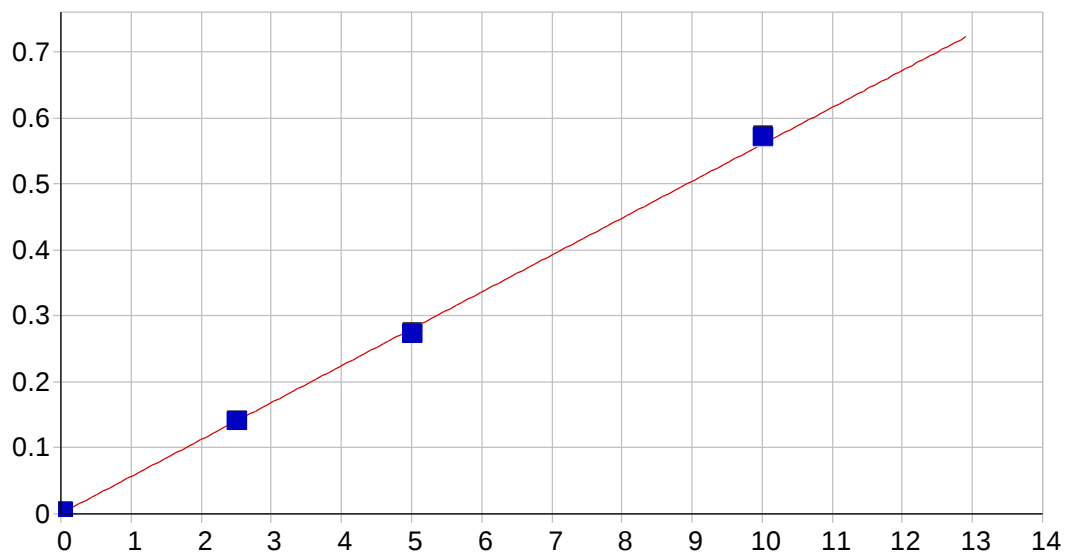
Date of Fit: 2/10/2017 23:07:02 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.021911 Re-Slope: 1.000000
 A1 (Gain): 0.132999 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999859 Status: OK.
 Std Error of Est: 0.001221
 Predicted MDL: 0.031528
 Predicted MQL: 0.105094

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S2	2.0000	1.9641	-.036	-1.79	.23932	.001	1
S0	.00000	.00004	.000	.000	-.02191	.001	1
S3	12.500	12.640	.140	1.12	1.6593	.019	1
S4	25.000	24.347	-.653	-2.61	3.2162	.012	1
S5	50.000	50.549	.549	1.10	6.7010	.082	1





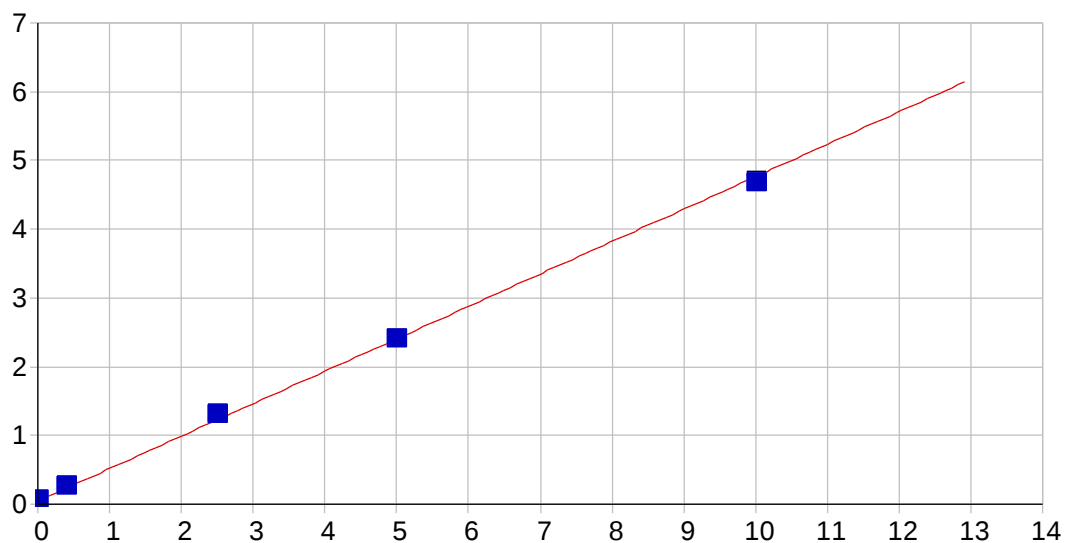


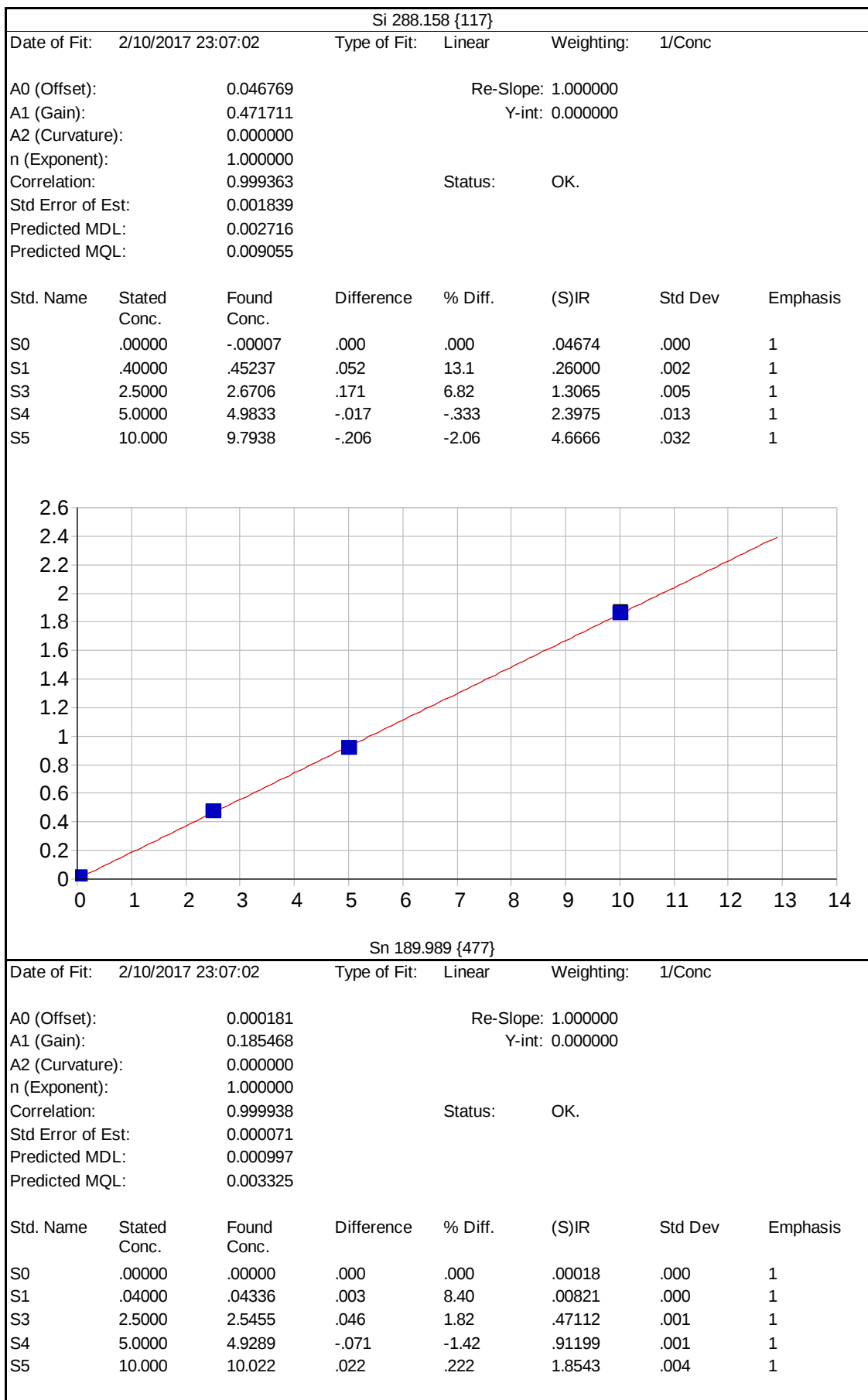
S 182.034 {485}

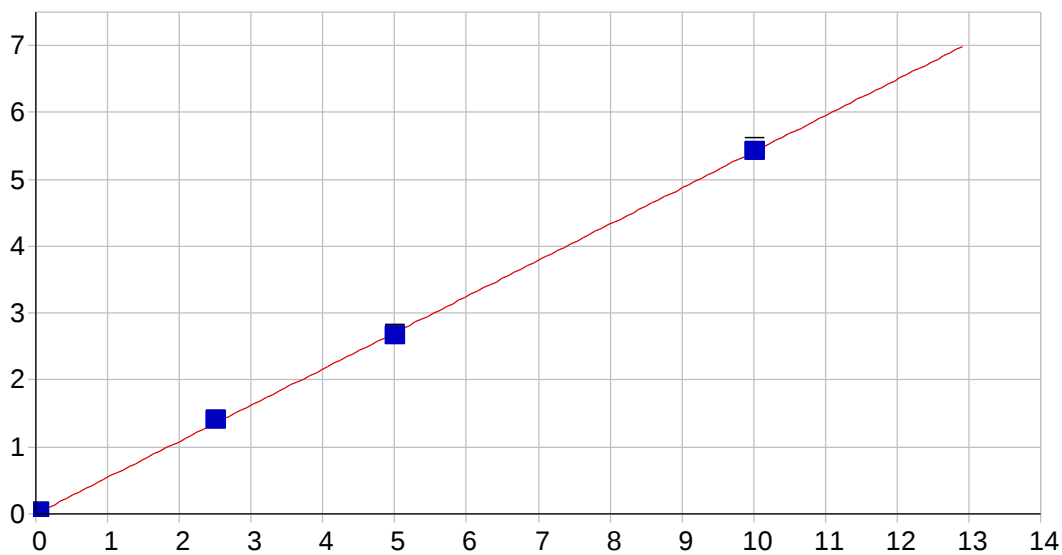
Date of Fit: 2/10/2017 23:07:02 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000508 Re-Slope: 1.000000
 A1 (Gain): 0.055939 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999745 Status: OK.
 Std Error of Est: 0.000030
 Predicted MDL: 0.003361
 Predicted MQL: 0.011202

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00001	.000	.000	.00051	.000	1
S1	.02000	.01359	-.006	-32.0	.00124	.000	1
S3	2.5000	2.4852	-.015	-.591	.13925	.000	1
S4	5.0000	4.8572	-.143	-2.86	.27166	.001	1
S5	10.000	10.164	.164	1.64	.56795	.003	1





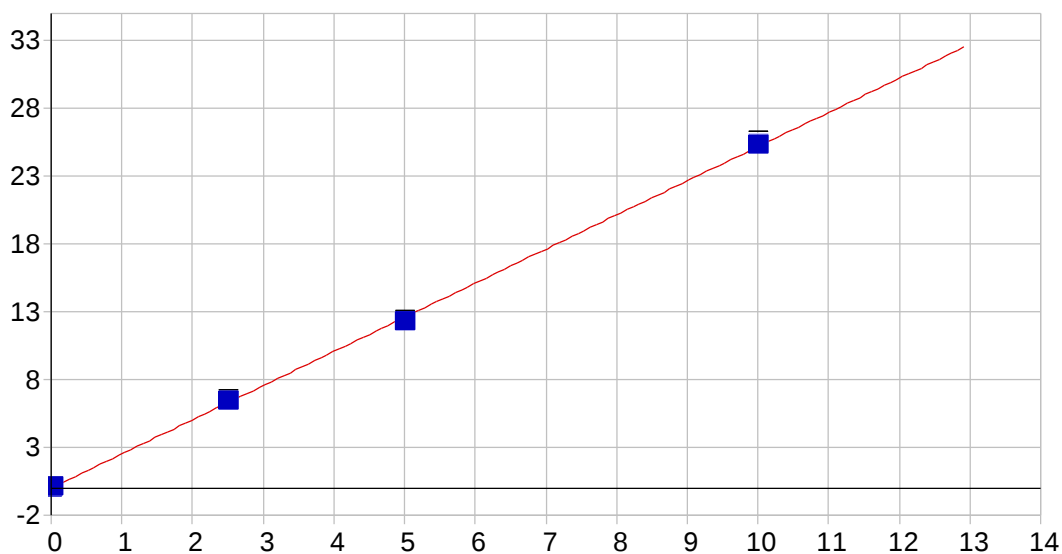


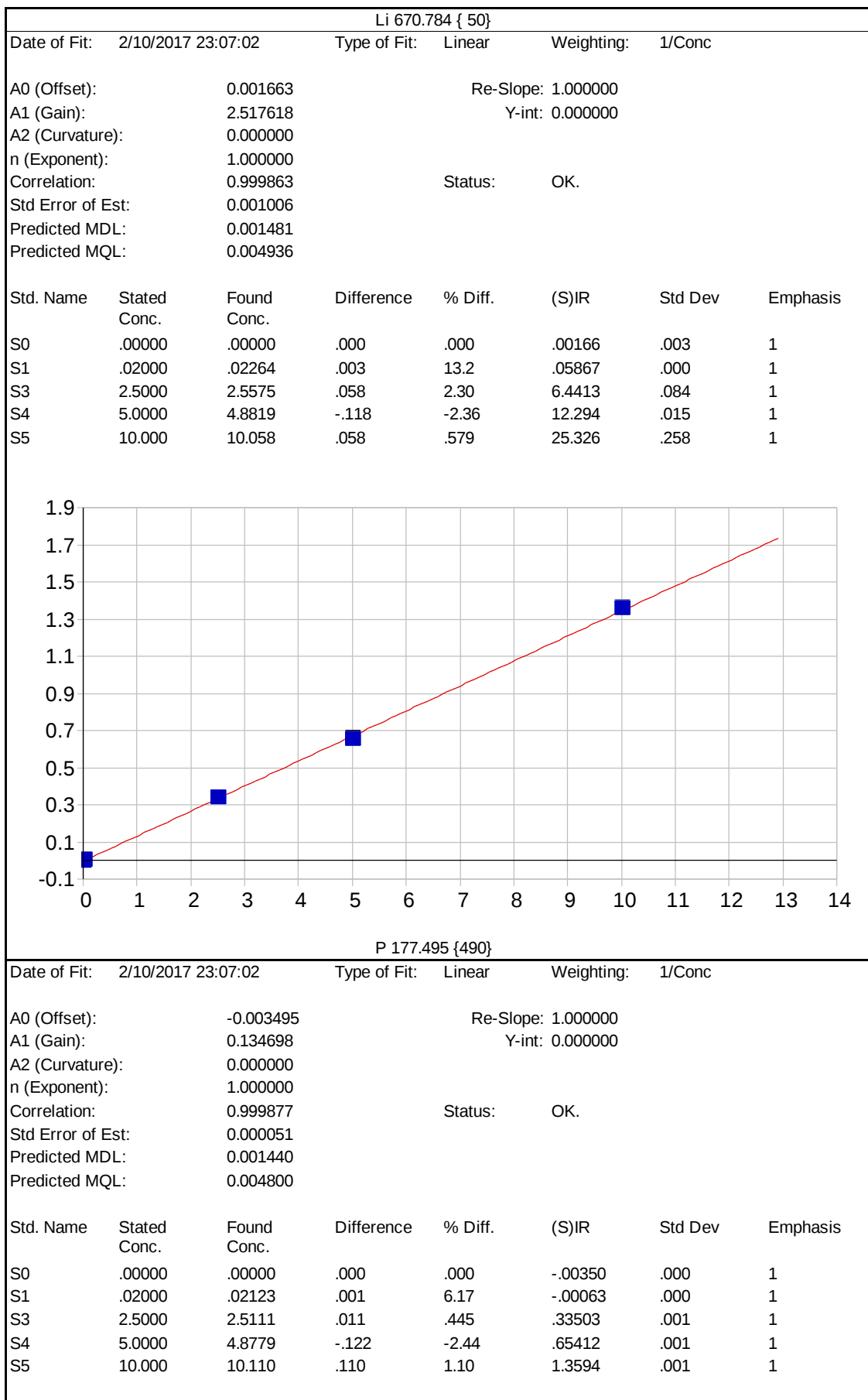
Ti 336.121 {100}

Date of Fit: 2/10/2017 23:07:02 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.002670 Re-Slope: 1.000000
 A1 (Gain): 0.540832 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999894 Status: OK.
 Std Error of Est: 0.000269
 Predicted MDL: 0.001587
 Predicted MQL: 0.005291

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	.00267	.001	1
S1	.04000	.04267	.003	6.66	.02572	.000	1
S3	2.5000	2.5753	.075	3.01	1.3949	.010	1
S4	5.0000	4.9208	-.079	-1.58	2.6628	.007	1
S5	10.000	10.001	.001	.012	5.4091	.064	1







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

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

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

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

Status: Warning Zero Gain

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

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

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

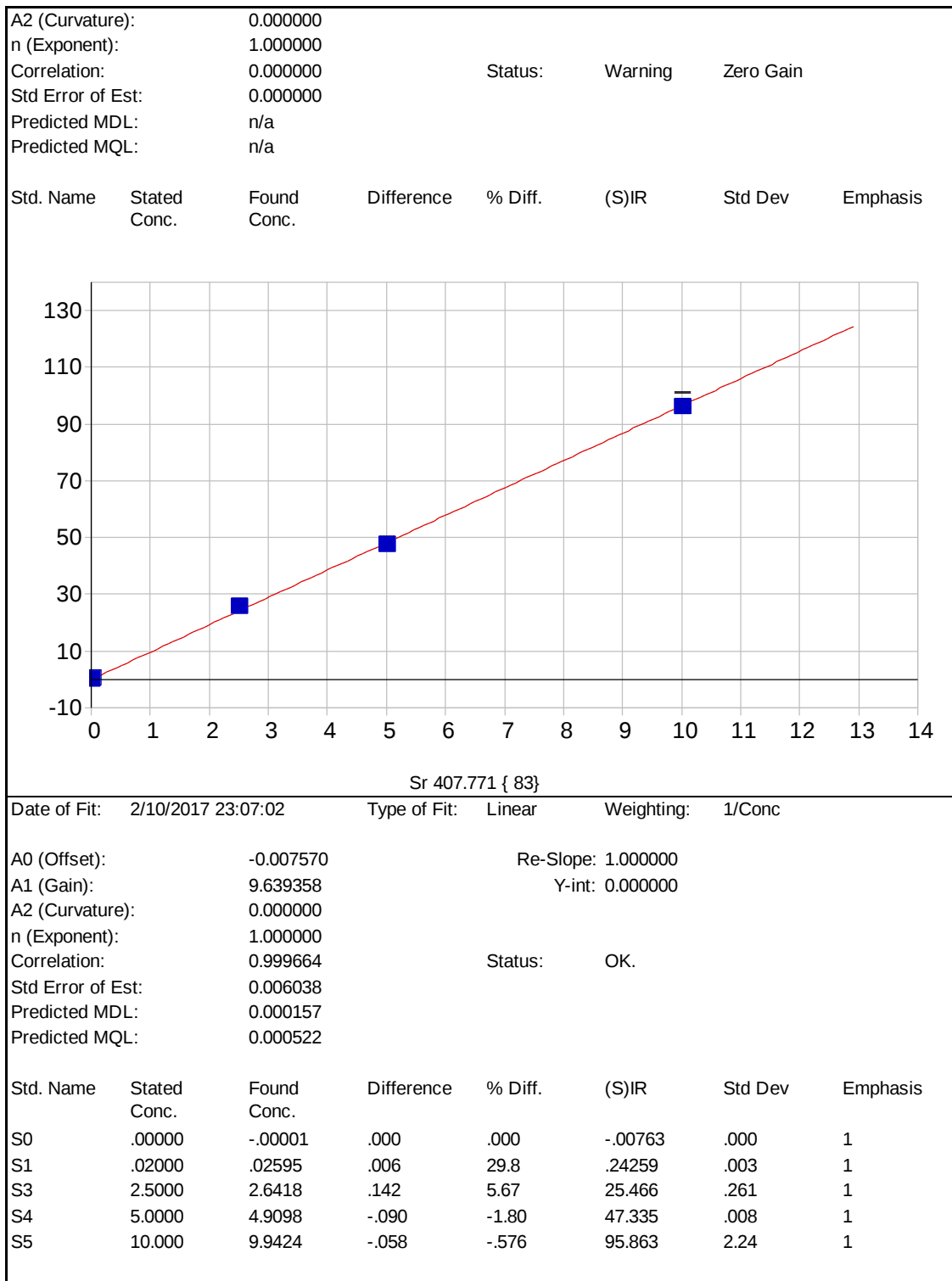
A0 (Offset): 0.000000 Re-Slope: 1.000000
A1 (Gain): 0.000000 Y-int: 0.000000
A2 (Curvature): 0.000000
n (Exponent): 1.000000
Correlation: 0.000000 Status: Warning Zero Gain
Std Error of Est: 0.000000
Predicted MDL: n/a
Predicted MQL: n/a

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

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



Sample Name: S0 Acquired: 2/10/2017 14:12:59 Type: Cal
Method: P4-ICP2(v1873) 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	.00026	.00059	.00001	.00021	.00006	.00006	.02677	.00006
Stddev	.00005	.00018	.00035	.00005	.00007	.00009	.00009	.00001
%RSD	18.056	29.896	5084.0	22.351	111.83	148.76	.33407	20.106

#1	-.00030	-.00071	-.00024	.00018	.00011	.00013	.02683	-.00007
#2	-.00023	-.00047	.00025	.00024	.00001	.00000	.02670	-.00005

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	.00064	.00053	.00016	.00091	.00046	.01240	.00016	.00015
Stddev	.00015	.00016	.00005	.00030	.00029	.00677	.00003	.00034
%RSD	23.341	30.706	33.061	33.286	64.279	54.644	17.906	218.87

#1	-.00075	.00065	.00012	.00112	-.00025	.00761	.00018	-.00008
#2	-.00053	.00042	.00020	.00070	-.00067	.01719	.00014	.00039

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	.00001	.00006	.04734	.00015	.09754	.02191	.00023	.00045
Stddev	.00008	.00020	.00316	.00006	.00653	.00135	.00036	.00035
%RSD	945.46	318.10	6.6842	37.240	6.6986	6.1564	154.17	77.364

#1	.00005	.00008	.04510	-.00019	.10216	-.02095	-.00002	-.00070
#2	-.00006	-.00021	.04958	-.00011	.09292	-.02286	.00049	-.00021

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	.00051	.04674	.00018	.00267	.00166	.0035	.00763	
Stddev	.00006	.00040	.00005	.00051	.00278	.0001	.00005	
%RSD	12.030	.85403	25.308	18.943	167.70	4.138	.62541	

#1	.00047	.04702	.00015	.00231	-.00031	-.0034	-.00760	
#2	.00055	.04645	.00021	.00303	.00362	-.0036	-.00767	

Sample Name: S0 Acquired: 2/10/2017 14:12:59 Type: Cal
Method: P4-ICP2(v1873) 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	3753.4	50600.	4038.8	112.18	3676.5
Stddev	.5	58.	10.9	.93	7.0
%RSD	.01409	.11461	.27097	.83091	.19155
#1	3753.8	50559.	4046.6	112.84	3671.5
#2	3753.1	50641.	4031.1	111.52	3681.5

Sample Name: S1 Acquired: 2/10/2017 14:17:43 Type: Cal
Method: P4-ICP2(v1873) 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	.00107	.00513	.00260	.00202	.00760	.00100	.59254	.00779	.01424
Stddev	.00009	.00010	.00003	.00000	.00021	.00011	.00231	.00011	.00017
%RSD	8.1312	1.8794	1.2575	.22611	2.7637	11.376	.38939	1.4710	1.2008

#1	.00113	.00519	.00262	.00202	.00775	.00092	.59417	.00771	.01412
#2	.00100	.00506	.00257	.00201	.00745	.00108	.59091	.00787	.01436

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	.00248	.04015	.01279	.14035	.02221	.02964	.00305	.00903	3.0915
Stddev	.00005	.00010	.00024	.01986	.00003	.00001	.00003	.00008	.0830
%RSD	2.0290	.26139	1.8433	14.151	.15454	.02165	.98601	.88718	2.6861

#1	.00244	.04008	.01262	.12631	.02224	.02965	.00303	.00909	3.0328
#2	.00251	.04023	.01296	.15440	.02219	.02964	.00307	.00897	3.1502

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	.15800	.00390	.00124	.26000	.00821	.02572	.05867	.0006	.24259
Stddev	.00054	.00010	.00008	.00160	.00014	.00031	.00005	.0002	.00300
%RSD	.34248	2.6837	6.6066	.61554	1.6946	1.2139	.09101	33.09	1.2351

#1	.15838	.00397	.00130	.26113	.00831	.02595	.05863	-.0005	.24047
#2	.15762	.00382	.00118	.25887	.00811	.02550	.05870	-.0008	.24470

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3606.9	48555.	3959.1	110.22	3582.1
Stddev	21.2	12.	20.4	2.37	6.8
%RSD	.58771	.02434	.51649	2.1521	.19107

#1	3591.9	48547.	3944.6	111.90	3577.2
#2	3621.9	48563.	3973.5	108.54	3586.9

Sample Name: S2 Acquired: 2/10/2017 14:22:18 Type: Cal
Method: P4-ICP2(v1873) 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	.18968	.02832	.88607	.23932
Stddev	.00141	.00066	.00711	.00102
%RSD	.74272	2.3376	.80191	.42416

#1	.18868	.02879	.89110	.23860
#2	.19068	.02786	.88105	.24004

Int. Std.	Y_ 3710
Units	Cts/S
Avg	4018.1
Stddev	2.0
%RSD	.05060

#1	4016.7
#2	4019.6

Sample Name: S3 Acquired: 2/10/2017 14:26:20 Type: Cal
Method: P4-ICP2(v1873) 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	.16720	.35930	.51466	.21695	.36562	.04044	.28.196	.16365	3.0977
Stddev	.00009	.00073	.00090	.00115	.00125	.00014	.319	.00073	.0015
%RSD	.05204	.20192	.17541	.52922	.34293	.34359	1.1300	.44438	.04726
#1	.16726	.35879	.51402	.21614	.36474	.04054	28.422	.16314	3.0987
#2	.16714	.35981	.51529	.21776	.36651	.04034	27.971	.16416	3.0966
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	1.1479	.11385	1.6357	.39529	2.8750	1.3633	.17411	.89944	.19772
Stddev	.0097	.00011	.0037	.00004	.0445	.0011	.00060	.00307	.00054
%RSD	.84621	.09621	.22399	.01040	1.5463	.07863	.34536	.34161	.27352
#1	1.1547	.11393	1.6331	.39532	2.8435	1.3625	.17454	.89727	.19811
#2	1.1410	.11377	1.6383	.39526	2.9064	1.3640	.17369	.90161	.19734
Elem	Na5895	V_ 2924	Zn2138	K_ 7664	Mo2020	B_ 2496	S_ 1820	Si2881	Sn1899
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	5.3364	.29204	94.725	1.6593	1.8922	.09509	.13925	1.3065	.47112
Stddev	.0423	.00061	.554	.0194	.0025	.00115	.00019	.0053	.00113
%RSD	.79221	.20986	.58475	1.1700	.13025	1.2120	.13676	.40606	.24082
#1	5.3663	.29161	94.333	1.6730	1.8904	.09591	.13912	1.3103	.47032
#2	5.3065	.29248	95.116	1.6455	1.8939	.09428	.13939	1.3028	.47192
Elem	Ti3361	Li6707	P_ 1774	Sr4077					
Units	Cts/S	Cts/S	Cts/S	Cts/S					
Avg	1.3949	6.4413	.3350	25.466					
Stddev	.0101	.0839	.0007	.261					
%RSD	.72537	1.3028	.2215	1.0242					
#1	1.4020	6.5006	.3345	25.651					
#2	1.3877	6.3819	.3356	25.282					

Sample Name: S3 Acquired: 2/10/2017 14:26:20 Type: Cal
Method: P4-ICP2(v1873) 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	3578.4	48550.	3959.6	106.66	3510.7
Stddev	5.0	147.	24.7	.37	.5
%RSD	.14000	.30303	.62347	.35080	.01287
#1	3574.9	48446.	3942.1	106.92	3510.4
#2	3581.9	48654.	3977.0	106.39	3511.0

Sample Name: S4 Acquired: 2/10/2017 14:30:10 Type: Cal
Method: P4-ICP2(v1873) 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	.31900	.69015	.99265	.41037	.69467	.07749	.53.774	.31134	.5.9236
Stddev	.00009	.00048	.00191	.00010	.00036	.00010	.116	.00065	.0043
%RSD	.02698	.06926	.19200	.02443	.05230	.13146	.21489	.20717	.07179

#1	.31906	.69049	.99131	.41030	.69441	.07756	53.856	.31089	5.9266
#2	.31894	.68981	.99400	.41044	.69493	.07742	53.692	.31180	5.9206

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	2.1892	.21594	3.1504	.74532	5.3533	2.5968	.33309	1.7285	.38316
Stddev	.0008	.00040	.0001	.00027	.1462	.0092	.00012	.0002	.00179
%RSD	.03709	.18591	.00317	.03659	2.7301	.35571	.03471	.01005	.46829

#1	2.1898	.21565	3.1504	.74552	5.4566	2.5902	.33301	1.7283	.38189
#2	2.1887	.21622	3.1505	.74513	5.2499	2.6033	.33318	1.7286	.38443

Elem	Na5895	V_ 2924	Zn2138	K_ 7664	Mo2020	B_ 2496	S_ 1820	Si2881	Sn1899
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	10.211	.55672	176.00	3.2162	3.5872	.18380	.27166	2.3975	.91199
Stddev	.021	.00085	3.85	.0120	.0014	.00054	.00099	.0131	.00100
%RSD	.20278	.15325	2.1851	.37186	.03844	.29130	.36571	.54617	.10990

#1	10.226	.55733	178.72	3.2246	3.5862	.18418	.27236	2.3882	.91270
#2	10.197	.55612	173.28	3.2077	3.5881	.18343	.27096	2.4067	.91128

Elem	Ti3361	Li6707	P_ 1774	Sr4077
Units	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2.6628	12.294	.6541	47.335
Stddev	.0066	.015	.0012	.008
%RSD	.24883	.12298	.1889	.01703

#1	2.6675	12.305	.6550	47.330
#2	2.6581	12.283	.6532	47.341

Sample Name: S4 Acquired: 2/10/2017 14:30:10 Type: Cal
Method: P4-ICP2(v1873) 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	3630.4	49208.	4009.9	110.00	3492.8
Stddev	7.0	5.	.4	2.62	7.7
%RSD	.19214	.00974	.01093	2.3831	.21907
#1	3625.5	49205.	4009.6	108.15	3487.4
#2	3635.3	49212.	4010.2	111.86	3498.2

Sample Name: S5 Acquired: 2/10/2017 14:34:06 Type: Cal
Method: P4-ICP2(v1873) 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	.64926	1.3901	2.0127	.83066	1.4011	.15893	108.48	.62441	11.984
Stddev	.00163	.0041	.0020	.00103	.0017	.00101	.37	.00301	.066
%RSD	.25169	.29542	.09773	.12361	.12255	.63521	.33848	.48174	.55267

#1	.65041	1.3930	2.0141	.83139	1.3999	.15965	108.74	.62653	11.937
#2	.64810	1.3872	2.0113	.82994	1.4024	.15822	108.22	.62228	12.031

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	1.4542	.43201	3.4077	1.4913	10.914	5.1471	.68186	3.5003	.78152
Stddev	.0420	.00255	.0033	.0006	.089	.0224	.00855	.0032	.00377
%RSD	.94384	.58941	.05136	.04129	.81186	.43458	1.2540	.09290	.48295

#1	4.4839	.43381	6.4054	1.4918	10.851	5.1630	.68791	3.5026	.78419
#2	4.4244	.43021	6.4100	1.4909	10.977	5.1313	.67582	3.4980	.77886

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	20.986	1.1121	356.07	3.7010	7.1865	.36793	.56795	1.6666	1.8543
Stddev	.200	.0015	.96	.0817	.0097	.00415	.00266	.0320	.0043
%RSD	.95263	.13544	.26922	1.2198	.13447	1.1272	.46829	.68515	.23246

#1	21.127	1.1131	356.75	6.7588	7.1934	.37086	.56607	4.6892	1.8574
#2	20.845	1.1110	355.39	6.6432	7.1797	.36500	.56984	4.6440	1.8513

Elem	Ti3361	Li6707	P_ 1774	Sr4077
Units	Cts/S	Cts/S	Cts/S	Cts/S
Avg	5.4091	25.326	1.359	95.863
Stddev	.0636	.258	.001	2.241
%RSD	1.1765	1.0171	.0822	2.3382

#1	5.4541	25.509	1.360	97.448
#2	5.3641	25.144	1.359	94.278

Sample Name: S5 Acquired: 2/10/2017 14:34:06 Type: Cal
Method: P4-ICP2(v1873) 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	3521.7	47687.	3896.2	105.28	3319.0
Stddev	6.8	246.	37.5	.16	3.0
%RSD	.19199	.51661	.96119	.14948	.09056
#1	3526.4	47513.	3869.7	105.17	3321.1
#2	3516.9	47861.	3922.7	105.39	3316.9

Sample Name: ICV01 Acquired: 2/10/2017 14:48:54 Type: Unk
Method: P4-ICP2(v1873) 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	.97717	.98229	.95236	F.96201	.96035	F.2.3902	.50643	F.46988
Stddev	.00738	.01051	.01042	.01208	.01441	.0199	.00494	.00882
%RSD	.75546	1.0697	1.0940	1.2558	1.5008	.83178	.97496	1.8776

#1	.98239	.98972	.95973	.97055	.97054	2.3762	.50992	.46364
#2	.97195	.97486	.94499	.95346	.95016	2.4043	.50294	.47612

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.47895	10.030	.48433	.48441	.50465	4.9205	.50031	5.9477
Stddev	.00625	.064	.00936	.00433	.00679	.0138	.00967	.0765
%RSD	1.3051	.63667	1.9318	.89360	1.3457	.28126	1.9327	1.2867

#1	.48337	10.075	.47772	.48747	.50945	4.9107	.49347	6.0018
#2	.47453	9.9845	.49095	.48135	.49985	4.9303	.50715	5.8936

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.48903	.48285	9.7868	.48800	1.0102	9.8203	2.5179	2.5112
Stddev	.00433	.00933	.0608	.00684	.0090	.1055	.0290	.0127
%RSD	.88595	1.9329	.62135	1.4026	.89375	1.0740	1.1517	.50753

#1	.49209	.47625	9.8298	.48316	1.0038	9.8948	2.5385	2.5022
#2	.48596	.48945	9.7438	.49284	1.0166	9.7457	2.4974	2.5202

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	
Avg	F.00865	2.4725	2.4243	2.4817	F.00102	F.0005	F.01110	
Stddev	.00112	.0124	.0271	.0220	.00026	.0001	.00013	
%RSD	12.929	.50122	1.1188	.88477	25.080	16.22	1.1650	

#1	.00786	2.4637	2.4435	2.4972	.00084	.0005	.01120	
#2	.00944	2.4812	2.4051	2.4662	.00120	.0004	.01101	

Sample Name: ICV01 Acquired: 2/10/2017 14:48:54 Type: Unk
Method: P4-ICP2(v1873) 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	3725.1	50973.	4047.2	111.27	3733.6
Stddev	46.5	713.	5.9	.99	45.2
%RSD	1.2479	1.3994	.14506	.89381	1.2120
#1	3692.2	51478.	4043.1	111.98	3701.6
#2	3758.0	50469.	4051.4	110.57	3765.6

Sample Name: LLICV01 Acquired: 2/10/2017 14:52:45 Type: Unk
Method: P4-ICP2(v1873) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: LLICV01 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.02204	.04591	.01232	.02572	.05724	.11199	.11610	.00685
Stddev	.00099	.00041	.00067	.00110	.00156	.00233	.00081	.00002
%RSD	4.4779	.88804	5.4657	4.2770	2.7266	2.0818	.69388	.34111

#1	.02134	.04619	.01184	.02494	.05835	.11364	.11667	.00683
#2	.02273	.04562	.01279	.02650	.05614	.11035	.11553	.00686

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00660	2.2776	.01179	.03366	.02396	F.15493	.02384	2.2327
Stddev	.00016	.0067	.00031	.00005	.00081	.00463	.00020	.0157
%RSD	2.3938	.29595	2.6018	.15601	3.3685	2.9897	.82046	.70408

#1	.00672	2.2824	.01201	.03363	.02339	.15165	.02398	2.2216
#2	.00649	2.2729	.01157	.03370	.02454	.15820	.02370	2.2438

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.04526	.01132	2.2943	.04571	.04654	2.2110	.24160	.10919
Stddev	.00014	.00006	.0003	.00062	.00137	.0070	.00072	.00063
%RSD	.30093	.57231	.01359	1.3540	2.9528	.31713	.29903	.57332

#1	.04517	.01136	2.2941	.04528	.04557	2.2060	.24211	.10875
#2	.04536	.01127	2.2945	.04615	.04751	2.2159	.24109	.10964

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	
Avg	F.02648	.44978	.05063	.04735	.02268	F.0277	F.02792	
Stddev	.00112	.00060	.00044	.00079	.00040	.0012	.00004	
%RSD	4.2135	.13389	.87347	1.6689	1.7631	4.491	.12824	

#1	.02727	.44935	.05095	.04679	.02296	.0286	.02795	
#2	.02569	.45020	.05032	.04791	.02240	.0268	.02789	

Sample Name: LLICV01 Acquired: 2/10/2017 14:52:45 Type: Unk
Method: P4-ICP2(v1873) 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	3640.1	49568.	4009.7	110.26	3659.6
Stddev	7.0	427.	29.8	3.37	5.8
%RSD	.19294	.86129	.74331	3.0521	.15918
#1	3635.1	49266.	3988.6	112.64	3655.5
#2	3645.1	49870.	4030.8	107.88	3663.8

Sample Name: ICB01 Acquired: 2/10/2017 14:56:50 Type: Unk
Method: P4-ICP2(v1873) 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	.00164	.00002	.00098	.00084	.00066	.01088	.00081	.00000
Stddev	.00086	.00016	.00076	.00026	.00057	.00849	.00064	.0000
%RSD	52.447	776.32	77.397	30.778	86.354	78.040	78.050	6677.8

#1	-.00225	.00013	-.00151	-.00103	-.00107	-.00488	.00037	-.00002
#2	-.00103	-.00009	-.00044	-.00066	-.00026	-.01688	.00126	.00002

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00016	.00813	.00029	.00004	.00006	.00430	.00001	.01675
Stddev	.00005	.01678	.00010	.00010	.00023	.00222	.00002	.00586
%RSD	33.307	206.38	34.143	282.61	370.95	51.647	112.88	34.998

#1	-.00012	.01999	-.00022	.00011	-.00023	-.00273	.00000	-.01261
#2	-.00020	-.00373	-.00036	-.00004	.00010	-.00588	.00003	-.02090

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00020	.00011	.05542	.00034	.00030	.00800	.00039	.01597
Stddev	.00021	.00029	.00218	.00021	.00000	.00154	.00014	.00171
%RSD	103.00	266.46	3.9285	60.269	.26842	19.234	35.262	10.684

#1	.00006	.00032	-.05696	.00020	-.00030	.00909	.00049	.01718
#2	.00035	-.00010	-.05388	.00049	-.00030	.00692	.00030	.01477

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	
Avg	.00300	.00532	.00086	.00065	.00118	.0010	.00002	
Stddev	.00376	.00121	.00098	.00047	.00027	.0005	.00003	
%RSD	125.44	22.762	114.25	72.607	22.789	50.36	131.65	

#1	-.00034	-.00446	.00016	.00098	.00137	.0006	.00000	
#2	-.00566	-.00618	.00155	.00031	.00099	.0013	.00005	

Sample Name: ICB01 Acquired: 2/10/2017 14:56:50 Type: Unk
Method: P4-ICP2(v1873) 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	3740.9	50373.	4078.1	111.20	3715.2
Stddev	7.8	97.	17.1	2.28	7.3
%RSD	.20975	.19189	.41882	2.0463	.19642
#1	3735.3	50305.	4090.1	109.60	3710.0
#2	3746.4	50442.	4066.0	112.81	3720.3

Sample Name: CRI01 Acquired: 2/10/2017 15:00:59 Type: Unk
Method: P4-ICP2(v1873) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: CRI01 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.01981	.04073	.01174	.02097	.05281	.09881	.10544	.00633
Stddev	.00121	.00102	.00102	.00070	.00178	.00607	.00014	.00003
%RSD	6.0999	2.5114	8.7155	3.3326	3.3617	6.1418	.13581	.50844
#1	.01896	.04145	.01246	.02146	.05156	.09451	.10534	.00635
#2	.02067	.04001	.01101	.02047	.05407	.10310	.10554	.00631
Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00609	2.0608	.01042	.03028	.02195	.12034	.02129	1.9743
Stddev	.00006	.0087	.00031	.00012	.00002	.00084	.00004	.0579
%RSD	1.0105	.42225	3.0059	.40938	.10462	.70043	.21017	2.9325
#1	.00614	2.0547	.01019	.03036	.02197	.11974	.02133	1.9334
#2	.00605	2.0670	.01064	.03019	.02194	.12093	.02126	2.0153
Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.04138	.00968	1.9947	.04133	.04027	2.0099	.21791	.12413
Stddev	.00009	.00025	.0250	.00070	.00003	.0115	.00037	.00048
%RSD	.21341	2.6320	1.2512	1.6848	.06875	.57129	.17085	.38776
#1	.04132	.00986	1.9771	.04183	.04029	2.0018	.21765	.12379
#2	.04144	.00950	2.0124	.04084	.04025	2.0180	.21818	.12447
Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	
Avg	F .00909	.43542	.04295	.04230	.02282	.0200	.02515	
Stddev	.00069	.00919	.00031	.00114	.00038	.0006	.00022	
%RSD	7.6487	2.1095	.71085	2.6963	1.6851	2.807	.88242	
#1	.00958	.42893	.04273	.04150	.02309	.0196	.02499	
#2	.00859	.44192	.04316	.04311	.02255	.0204	.02530	

Sample Name: CRI01 Acquired: 2/10/2017 15:00:59 Type: Unk
Method: P4-ICP2(v1873) 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	3628.6	49156.	3964.2	112.27	3662.3
Stddev	18.2	7.	27.9	.63	10.1
%RSD	.50094	.01390	.70489	.56110	.27681
#1	3615.8	49160.	3984.0	111.83	3655.2
#2	3641.5	49151.	3944.5	112.72	3669.5

Sample Name: ICSA01 Acquired: 2/10/2017 15:05:05 Type: Unk
 Method: P4-ICP2(v1873) 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	.00638	.00089	.00193	.00544	.00245	272.75	.00758
Stddev	.00086	.00115	.00002	.00007	.00273	.87	.00004
%RSD	13.414	129.70	1.2753	1.2123	111.39	.31940	.52824

#1	.00578	.00007	-.00194	.00539	-.00052	272.14	.00755
#2	.00699	.00170	-.00191	.00548	-.00438	273.37	.00761

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00006	.00435	245.06	.04714	.00012	.00810	102.09
Stddev	.00009	.00001	.85	.00051	.00002	.00005	.87
%RSD	149.12	.16942	.34727	1.0829	19.742	.60476	.85083

#1	.00013	-.00434	244.45	.04677	.00011	-.00813	102.71
#2	.00000	-.00435	245.66	.04750	.00014	-.00806	101.48

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.01891	261.12	.00190	.00266	.01637	.00318	.00341
Stddev	.00003	1.28	.00056	.00034	.00499	.00004	.00000
%RSD	.16207	.49008	29.617	12.691	30.480	1.2403	.09971

#1	.01889	260.21	.00150	-.00243	-.01989	.00315	.00341
#2	.01893	262.02	.00229	-.00290	-.01284	.00321	.00340

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.01336	.00009	.04274	F .01490	.00393	.00061	.00233
Stddev	.02080	.00057	.00532	.00039	.00052	.00198	.00152
%RSD	155.74	630.61	12.446	2.6077	13.160	324.23	65.362

#1	-.02807	.00031	.04650	-.01463	-.00357	.00201	-.00125
#2	.00135	-.00049	.03898	-.01517	-.00430	-.00079	-.00340

Sample Name: ICSA01 Acquired: 2/10/2017 15:05:05 Type: Unk
 Method: P4-ICP2(v1873) 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	.00326	.0065	F.08820
Stddev	.00105	.0015	.00035
%RSD	32.333	22.99	.39307

#1	.00400	.0076	.08844
#2	.00251	.0055	.08795

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3347.6	45421.	3922.0	101.35	3120.2
Stddev	14.8	148.	17.5	.76	8.2
%RSD	.44278	.32613	.44541	.74663	.26308

#1	3337.2	45526.	3934.3	100.82	3114.4
#2	3358.1	45316.	3909.6	101.89	3126.1

Sample Name: ICSAB01 Acquired: 2/10/2017 15:09:16 Type: Unk
Method: P4-ICP2(v1873) 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	.11169	.10557	.04959	.05995	.62926	.275.54	.53504
Stddev	.00072	.00181	.00185	.00219	.00606	.27	.00271
%RSD	.64519	1.7162	3.7243	3.6550	.96314	.09780	.50638

#1	.11118	.10429	.05089	.06150	.63355	.275.74	.53313
#2	.11220	.10686	.04828	.05840	.62498	.275.35	.53696

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.54692	1.0485	.244.97	.56759	.52387	.50722	102.98
Stddev	.00172	.0002	1.10	.00149	.00067	.00093	.37
%RSD	.31387	.01696	.44812	.26182	.12744	.18294	.35638

#1	.54813	1.0487	244.19	.56654	.52435	.50787	103.24
#2	.54570	1.0484	245.75	.56864	.52340	.50656	102.72

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.55630	.261.43	1.0309	.21789	.00850	.53694	1.0708
Stddev	.00114	.77	.0012	.00067	.00075	.00150	.0016
%RSD	.20501	.29554	.11785	.30791	8.7945	.28002	.14768

#1	.55710	260.88	1.0300	.21837	-.00797	.53801	1.0697
#2	.55549	261.97	1.0318	.21742	-.00903	.53588	1.0719

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.00594	F .00014	F .04674	F .01594	F .00550	F .00009	F .00173
Stddev	.00411	.00011	.00164	.00332	.00161	.00004	.00148
%RSD	69.248	79.496	3.5163	20.848	29.235	42.323	85.880

#1	-.00885	.00006	.04790	-.01829	-.00663	.00012	-.00068
#2	-.00303	.00023	.04558	-.01359	-.00436	.00007	-.00278

Sample Name: ICSAB01 Acquired: 2/10/2017 15:09:16 Type: Unk
Method: P4-ICP2(v1873) 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.00283	F.0058	F.08873
Stddev	.00031	.0029	.00030
%RSD	11.039	49.79	.33853

#1	.00261	.0079	.08852
#2	.00306	.0038	.08894

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3355.2	45659.	3958.3	101.58	3120.5
Stddev	12.6	146.	18.9	.11	2.7
%RSD	.37662	.32033	.47664	.10455	.08554

#1	3346.3	45556.	3971.6	101.66	3118.6
#2	3364.2	45762.	3944.9	101.51	3122.4

Sample Name: CCV01 Acquired: 2/10/2017 15:13:20 Type: Unk
Method: P4-ICP2(v1873) 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	4.8503	4.8452	4.8227	4.8772	4.8956	3.6188	3.8550	.24648	2.4391
Stddev	.0074	.0198	.0178	.0008	.0049	.0209	.0456	.00051	.0042
%RSD	.15292	.40777	.36859	.01586	.10056	.21709	.46272	.20693	.17034

#1	4.8555	4.8591	4.8353	4.8777	4.8921	9.6336	9.8227	.24684	2.4421
#2	4.8451	4.8312	4.8101	4.8766	4.8991	9.6041	9.8872	.24612	2.4362

Elem	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	24.408	.97583	2.4248	1.2245	4.9246	2.4946	24.226	2.4234	1.2125
Stddev	.192	.00134	.0075	.0027	.0505	.0040	.187	.0072	.0030
%RSD	.78640	.13690	.31083	.21997	1.0263	.16083	.77127	.29542	.24470

#1	24.272	.97488	2.4302	1.2264	4.8889	2.4974	24.094	2.4285	1.2146
#2	24.543	.97677	2.4195	1.2226	4.9603	2.4917	24.358	2.4183	1.2104

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	24.213	2.4804	2.4811	24.353	4.9375	4.8024	4.7960	4.8159	4.8352
Stddev	.219	.0024	.0280	.169	.0026	.0459	.0090	.0313	.0102
%RSD	.90582	.09734	1.1302	.69290	.05212	.95685	.18855	.65081	.21047

#1	24.058	2.4821	2.4612	24.234	4.9393	4.7699	4.8024	4.7937	4.8424
#2	24.368	2.4787	2.5009	24.472	4.9357	4.8349	4.7896	4.8381	4.8280

Elem	Ti3361	Li6707	P_1774	Sr4077
Units	ppm	ppm	ppm	ppm
Avg	4.8587	4.8863	4.787	4.9042
Stddev	.0400	.0293	.012	.0301
%RSD	.82354	.59911	.2550	.61395

#1	4.8304	4.8656	4.795	4.9255
#2	4.8870	4.9070	4.778	4.8829

Sample Name: CCV01 Acquired: 2/10/2017 15:13:20 Type: Unk
Method: P4-ICP2(v1873) 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	3651.3	49126.	4030.9	108.55	3546.1
Stddev	.4	165.	18.8	1.38	7.7
%RSD	.01063	.33599	.46572	1.2683	.21594
#1	3651.0	49010.	4044.1	109.52	3540.7
#2	3651.5	49243.	4017.6	107.57	3551.5

Sample Name: LLCCV01 Acquired: 2/10/2017 15:17:14 Type: Unk
Method: P4-ICP2(v1873) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: LLCCV01 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.01972	.04093	.01170	.02270	.05224	.10201	.10601	.00620
Stddev	.00172	.00045	.00043	.00075	.00116	.00564	.00045	.00006
%RSD	8.7180	1.0980	3.6362	3.3054	2.2139	5.5335	.42026	.92146

#1	.02094	.04124	.01140	.02217	.05305	.10600	.10633	.00616
#2	.01851	.04061	.01200	.02323	.05142	.09802	.10570	.00624

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00610	2.0676	.01025	.03056	.02182	.11398	.02133	2.0136
Stddev	.00011	.0447	.00018	.00009	.00015	.00681	.00000	.0294
%RSD	1.8206	2.1600	1.7549	.28089	.70809	5.9779	.00259	1.4576

#1	.00602	2.0360	.01038	.03062	.02171	.11879	.02133	1.9929
#2	.00618	2.0991	.01013	.03050	.02193	.10916	.02133	2.0344

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.04132	.00992	1.9841	.04140	.04119	2.0478	.21733	.11643
Stddev	.00005	.00077	.0160	.00014	.00038	.0322	.00106	.01184
%RSD	.13202	7.7709	.80595	.33359	.91925	1.5712	.48584	10.170

#1	.04136	.00938	1.9728	.04131	.04093	2.0251	.21807	.12480
#2	.04128	.01047	1.9954	.04150	.04146	2.0706	.21658	.10805

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	
Avg	F .01129	.43646	.04462	.04295	.02189	.0203	.02532	
Stddev	.00290	.00388	.00054	.00127	.00033	.0002	.00036	
%RSD	25.685	.89003	1.2066	2.9665	1.5149	1.062	1.4215	

#1	.01334	.43372	.04501	.04205	.02213	.0201	.02507	
#2	.00924	.43921	.04424	.04386	.02166	.0204	.02558	

Sample Name: LLCCV01 Acquired: 2/10/2017 15:17:14 Type: Unk
Method: P4-ICP2(v1873) 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	3656.0	49136.	3930.5	111.21	3687.5
Stddev	14.9	142.	12.5	.78	8.3
%RSD	.40788	.28876	.31835	.70520	.22602
#1	3645.4	49237.	3939.3	111.76	3681.6
#2	3666.5	49036.	3921.6	110.65	3693.4

Sample Name: CCB01 Acquired: 2/10/2017 15:21:21 Type: Unk
Method: P4-ICP2(v1873) 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	.00068	-.00021	-.00028	-.00017	-.00005	-.00797	.00148	-.00002
Stddev	.00235	.00051	.00069	.00021	.00026	.00381	.00024	.00000
%RSD	344.55	244.66	246.02	122.05	569.83	47.812	16.244	12.893

#1	.00234	.00015	-.00077	-.00032	-.00023	-.00527	.00131	-.00002
#2	-.00098	-.00057	.00021	-.00002	.00014	-.01066	.00165	-.00002

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.00008	-.00445	-.00025	.00009	.00015	-.00049	.00005	-.01463
Stddev	.00002	.00370	.00040	.00008	.00001	.00446	.00000	.04483
%RSD	23.395	83.219	158.80	92.094	4.6155	901.47	3.5278	306.53

#1	-.00007	-.00183	.00003	.00003	.00015	.00266	.00005	.01708
#2	-.00010	-.00707	-.00053	.00014	.00014	-.00364	.00005	-.04633

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00035	-.00017	-.05695	-.00007	-.00036	-.03858	.00017	.02098
Stddev	.00003	.00015	.00059	.00043	.00002	.02237	.00001	.00031
%RSD	8.0037	85.708	1.0354	585.92	6.3399	57.981	8.7113	1.4793

#1	.00033	-.00027	-.05654	.00023	-.00034	-.02276	.00016	.02120
#2	.00037	-.00007	-.05737	-.00038	-.00038	-.05439	.00018	.02076

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.00002	-.00421	.00102	.00216	.00037	.0013	.00013
Stddev	.00088	.00105	.00004	.00176	.00090	.0006	.00001
%RSD	4516.2	24.939	3.7534	81.202	243.27	49.52	5.9473

#1	-.00064	-.00495	.00105	.00340	.00101	.0008	.00012
#2	.00060	-.00346	.00099	.00092	-.00027	.0017	.00013

Sample Name: CCB01 Acquired: 2/10/2017 15:21:21 Type: Unk
Method: P4-ICP2(v1873) 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	3777.0	50827.	4035.3	112.91	3753.4
Stddev	5.8	28.	22.0	.26	1.7
%RSD	.15418	.05524	.54536	.23342	.04570
#1	3772.9	50807.	4019.8	113.10	3754.6
#2	3781.1	50847.	4050.9	112.73	3752.2

Sample Name: PB96855BL Acquired: 2/10/2017 15:24:27 Type: Unk
Method: P4-ICP2(v1873) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00042	.00063	.00004	.00083	.00136	.00411	.00129	.00000
Stddev	.00231	.00004	.00040	.00143	.00153	.00095	.00046	.0000
%RSD	544.62	5.5586	991.52	172.49	112.60	23.003	35.658	5711.9

#1	.00121	.00061	.00024	.00018	-.00028	-.00344	.00096	.00002
#2	-.00205	.00066	-.00032	-.00184	-.00244	-.00478	.00161	-.00002

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00009	.00183	.00057	.00005	.00004	.00499	.00005	.01834
Stddev	.00015	.00189	.00011	.00006	.00005	.00618	.00010	.01453
%RSD	167.88	103.04	18.754	119.03	135.28	123.82	193.57	79.226

#1	-.00019	-.00317	-.00065	-.00001	.00007	.00062	-.00012	-.00807
#2	.00002	-.00050	-.00050	-.00009	.00000	.00937	.00002	-.02862

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00010	.00024	.06505	.00013	.00041	.02737	.00041	.01107
Stddev	.00025	.00000	.00462	.00004	.00011	.03249	.00008	.01586
%RSD	244.67	1.9969	7.1040	27.685	26.676	118.69	19.173	143.27

#1	.00028	-.00024	-.06178	.00011	-.00049	-.05034	.00047	-.00014
#2	-.00008	-.00025	-.06831	.00016	-.00034	-.00440	.00036	.02228

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	
Avg	.00269	.00645	.00041	.00083	.00096	.0010	.00004	
Stddev	.00011	.00002	.00008	.00066	.00162	.0006	.00002	
%RSD	4.0618	.28983	19.777	79.233	168.11	55.96	51.525	

#1	-.00276	-.00646	.00047	.00130	.00211	.0006	-.00005	
#2	-.00261	-.00644	.00036	.00036	-.00018	.0014	-.00002	

Sample Name: PB96855BL Acquired: 2/10/2017 15:24:27 Type: Unk
Method: P4-ICP2(v1873) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: Custom ID2: Custom ID3:
Comment:

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3768.1	50802.	4061.7	112.31	3745.4
Stddev	3.5	236.	42.6	2.29	7.0
%RSD	.09236	.46462	1.0495	2.0376	.18565
#1	3765.6	50635.	4031.5	110.70	3740.5
#2	3770.5	50969.	4091.8	113.93	3750.4

Sample Name: I1757-01 Acquired: 2/10/2017 15:32:42 Type: Unk
Method: P4-ICP2(v1873) 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	.00433	.00111	.00802	.05895	.00111	.10380	.04058	.00008
Stddev	.00269	.00029	.00230	.00253	.00180	.00551	.00101	.00009
%RSD	62.146	26.021	28.645	4.2903	162.42	5.3048	2.4850	107.81

#1	.00243	.00091	-.00640	-.05716	-.00016	-.10769	.04129	.00015
#2	.00623	.00131	-.00965	-.06074	.00238	-.09990	.03987	.00002

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00078	571.63	.00833	.00188	.00277	.03231	.10903	1825.9
Stddev	.00038	1.79	.00020	.00022	.00039	.00713	.00036	5.9
%RSD	48.576	.31402	2.3617	11.600	14.097	22.054	.33387	.32462

#1	-.00104	572.90	.00846	.00173	.00250	.02727	.10877	1830.1
#2	-.00051	570.36	.00819	.00204	.00305	.03735	.10929	1821.7

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00911	.00001	^ *****	.00304	.02297	388.08	.01512	3.0518
Stddev	.00013	.00008	-----	.00006	.00020	13.06	.00054	.0326
%RSD	1.4813	680.51	-----	1.8888	.85450	1.8985	3.5500	.53943

#1	.00920	-.00007	^ -----	.00308	.02311	697.32	.01550	6.0749
#2	.00901	.00004	^ -----	.00300	.02283	678.84	.01474	6.0288

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	
Avg	F1359.0	.49589	.00563	.01273	.58715	.2753	11.027	
Stddev	1.7	.00583	.00050	.00094	.01057	.0010	.215	
%RSD	.12147	1.1765	8.8651	7.3514	1.7999	.3472	1.9492	

#1	1360.1	.50002	.00528	-.01206	.57967	.2760	11.179	
#2	1357.8	.49177	.00598	-.01339	.59462	.2746	10.875	

Sample Name: I1757-01 Acquired: 2/10/2017 15:32:42 Type: Unk
Method: P4-ICP2(v1873) 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	2499.1	32205.	3143.4	32.274	2017.3
Stddev	13.5	148.	39.7	1.428	4.1
%RSD	.53878	.45934	1.2639	1.7358	.20118
#1	2489.6	32101.	3115.3	81.264	2014.4
#2	2508.6	32310.	3171.5	83.284	2020.2

Sample Name: I1757-01DUP Acquired: 2/10/2017 15:37:03 Type: Unk
Method: P4-ICP2(v1873) 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	.00479	.00162	.00948	.05807	.00040	.13198	.03956	.00007
Stddev	.00166	.00046	.00089	.00098	.00047	.03395	.00157	.00007
%RSD	34.780	28.601	9.3749	1.6929	117.97	25.720	3.9600	103.35

#1	.00596	-.00195	-.00885	-.05877	-.00073	-.10798	.03845	.00002
#2	.00361	-.00129	-.01010	-.05738	-.00007	-.15598	.04067	.00012

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00070	560.12	.00839	.00248	.00359	.05333	.10928	1791.6
Stddev	.00039	10.71	.00112	.00116	.00007	.00256	.00122	33.1
%RSD	55.320	1.9125	13.349	47.001	2.0172	4.7966	1.1181	1.8466

#1	-.00097	552.54	.00759	.00330	.00353	.05152	.10841	1768.2
#2	-.00042	567.69	.00918	.00165	.00364	.05514	.11014	1815.0

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00983	.00068	^ *****	.00221	.02292	374.07	.01576	5.9657
Stddev	.00126	.00073	-----	.00053	.00063	8.93	.00082	.1254
%RSD	12.791	106.77	-----	24.143	2.7339	1.3250	5.2132	2.1014

#1	.00894	-.00017	2652.5	.00259	.02248	667.75	.01518	5.8770
#2	.01072	-.00120	^ -----	.00183	.02336	680.38	.01634	6.0543

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	
Avg	F 1405.5	.47303	.00562	.01443	.52269	.2816	10.992	
Stddev	7.6	.01435	.00060	.00081	.00705	.0011	.183	
%RSD	.53733	3.0334	10.645	5.6153	1.3493	.3742	1.6665	

#1	1400.1	.46288	.00520	-.01385	.51770	.2824	10.863	
#2	1410.8	.48317	.00604	-.01500	.52768	.2809	11.122	

Sample Name: I1757-01DUP Acquired: 2/10/2017 15:37:03 Type: Unk
Method: P4-ICP2(v1873) 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	2430.0	32277.	3205.4	31.839	1957.0
Stddev	9.7	174.	48.9	2.785	5.5
%RSD	.39807	.54014	1.5244	3.4033	.28107
#1	2436.9	32400.	3240.0	83.809	1960.9
#2	2423.2	32154.	3170.9	79.870	1953.1

Sample Name: I1757-01LX5 Acquired: 2/10/2017 15:41:23 Type: Unk
Method: P4-ICP2(v1873) 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	.00294	.00054	.00040	.00782	.00402	.05003	.00887	.00004
Stddev	.00035	.00237	.00027	.00187	.00007	.00222	.00015	.00005
%RSD	11.856	436.82	67.948	23.879	1.8609	4.4277	1.6437	118.20

#1	.00318	.00113	-.00021	-.00650	-.00397	.05160	.00877	.00007
#2	.00269	-.00222	-.00060	-.00914	-.00407	.04847	.00898	.00001

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00026	114.65	.00127	.00026	.00051	.00727	.02207	368.07
Stddev	.00028	.39	.00029	.00038	.00030	.01164	.00009	1.60
%RSD	106.03	.33675	23.180	144.88	59.424	159.98	.41642	.43577

#1	-.00046	114.92	.00147	-.00001	.00029	.01550	.02201	369.20
#2	-.00007	114.38	.00106	.00053	.00072	-.00095	.02214	366.93

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00303	.00048	2031.8	.00082	.00372	119.93	.00303	1.2045
Stddev	.00018	.00038	2.5	.00037	.00001	.14	.00006	.0018
%RSD	5.8851	79.697	.12467	44.826	.27073	.12087	2.0173	.15102

#1	.00316	-.00075	2030.0	.00108	.00373	120.03	.00308	1.2032
#2	.00291	-.00021	2033.6	.00056	.00372	119.83	.00299	1.2058

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	
Avg	297.82	.08582	.00435	.00122	.06589	.0450	2.1999	
Stddev	.29	.00140	.00109	.00027	.00225	.0007	.0021	
%RSD	.09758	1.6268	25.106	22.192	3.4110	1.536	.09339	

#1	297.61	.08681	.00513	-.00141	.06430	.0445	2.2014	
#2	298.02	.08484	.00358	-.00103	.06748	.0455	2.1985	

Sample Name: I1757-01LX5 Acquired: 2/10/2017 15:41:23 Type: Unk
Method: P4-ICP2(v1873) 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	3194.7	42755.	3901.9	105.26	2785.3
Stddev	10.0	77.	25.2	.46	1.0
%RSD	.31236	.17981	.64639	.43368	.03674
#1	3187.7	42809.	3884.1	104.94	2784.6
#2	3201.8	42701.	3919.8	105.59	2786.0

Sample Name: I1757-01MS Acquired: 2/10/2017 15:45:33 Type: Unk
Method: P4-ICP2(v1873) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.0533	1.8136	1.0249	2.3945	1.0065	2.5842	26936	29168
Stddev	.0126	.0027	.0070	.0199	.0176	.0185	.00123	.00180
%RSD	1.1964	.14936	.68344	.83307	1.7527	.71717	.45770	.61812

#1	1.0622	1.8155	1.0298	2.4086	1.0190	2.5711	27023	29040
#2	1.0444	1.8117	1.0199	2.3804	.99405	2.5973	26849	29295

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	22744	550.07	41081	22771	27970	3.3062	31833	1764.4
Stddev	.00052	1.37	.00214	.00006	.00269	.0372	.00244	8.1
%RSD	.23014	.24874	.52156	.02662	.96274	1.1244	.76543	.45903

#1	22781	549.10	40930	22775	28161	3.2799	31661	1758.7
#2	22707	551.04	41233	22767	27780	3.3325	32005	1770.1

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	56093	10220	2544.2	33084	26410	364.28	46280	3.1412
Stddev	.00077	.00036	73.0	.00262	.00342	5.13	.00226	.0102
%RSD	.13740	.35604	2.8702	.79125	1.2941	.77222	.48838	.16652

#1	56147	10194	2595.8	32899	26168	660.65	46440	6.1485
#2	56038	10246	2492.6	33269	26652	667.91	46120	6.1340

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	
Avg	1324.7	1.4092	77277	21044	84246	9.270	10.977	
Stddev	5.9	.0072	.00411	.00037	.00789	.042	.133	
%RSD	.44211	.51107	.53221	.17601	.93635	.4572	1.2153	

#1	1328.8	1.4041	77568	21018	84804	9.300	10.883	
#2	1320.5	1.4143	76986	21070	83688	9.240	11.072	

Sample Name: I1757-01MS Acquired: 2/10/2017 15:45:33 Type: Unk
Method: P4-ICP2(v1873) 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	2486.0	32874.	3150.4	31.808	2009.4
Stddev	17.2	148.	9.5	1.238	5.1
%RSD	.69039	.44874	.30034	1.5138	.25351
#1	2473.8	32978.	3157.1	82.684	2005.8
#2	2498.1	32769.	3143.7	80.932	2013.1

Sample Name: I1757-01MSD Acquired: 2/10/2017 15:49:50 Type: Unk
Method: P4-ICP2(v1873) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.0750	1.8406	1.0416	2.4370	1.0325	2.6209	26770	29288
Stddev	.0049	.0031	.0010	.0112	.0014	.0097	.00233	.00236
%RSD	.45783	.16822	.09536	.45980	.13305	.37019	.87143	.80714

#1	1.0716	1.8384	1.0409	2.4291	1.0335	2.6277	26606	29121
#2	1.0785	1.8428	1.0423	2.4450	1.0315	2.6140	26935	29455

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	23263	547.04	41493	23196	28330	3.1908	32013	1754.3
Stddev	.00100	5.32	.00594	.00074	.00067	.0590	.00291	16.6
%RSD	.43029	.97270	1.4320	.31769	.23553	1.8494	.90916	.94456

#1	23192	543.28	41073	23143	28283	3.1490	31807	1742.6
#2	23334	550.80	41914	23248	28377	3.2325	32219	1766.0

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	57028	10179	2212.9	33196	26099	361.52	46872	3.1186
Stddev	.00081	.00126	128.0	.00213	.00213	3.52	.00048	.0352
%RSD	.14238	1.2413	5.7840	.64072	.81474	.53140	.10217	.57475

#1	56971	10090	2303.4	33045	25949	659.04	46838	6.0937
#2	57085	10269	2122.4	33346	26249	664.01	46906	6.1434

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	
Avg	1345.6	1.4103	78802	20889	82053	9.442	10.995	
Stddev	.5	.0138	.00172	.00188	.00654	.001	.122	
%RSD	.03657	.98121	.21766	.90007	.79741	.0070	1.1129	

#1	1345.9	1.4005	78924	20756	81590	9.443	10.908	
#2	1345.2	1.4200	78681	21022	82515	9.442	11.081	

Sample Name: I1757-01MSD Acquired: 2/10/2017 15:49:50 Type: Unk
Method: P4-ICP2(v1873) 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	2466.7	32944.	3164.7	33.494	1991.5
Stddev	4.6	75.	16.6	.878	1.2
%RSD	.18495	.22659	.52550	1.0519	.05791
#1	2469.9	32997.	3176.4	84.115	1990.7
#2	2463.5	32891.	3152.9	82.873	1992.4

Sample Name: I1757-01A Acquired: 2/10/2017 15:53:58 Type: Unk
Method: P4-ICP2(v1873) 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	.93922	1.6025	.90267	2.1231	.88700	2.2899	.24326	.26255
Stddev	.00371	.0043	.00378	.0003	.00587	.0009	.00154	.00041
%RSD	.39481	.27070	.41930	.01543	.66162	.03991	.63370	.15551

#1	.93660	1.6056	.90535	2.1229	.89115	2.2905	.24217	.26284
#2	.94184	1.5995	.90000	2.1234	.88285	2.2892	.24435	.26226

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.20217	560.10	.36932	.20168	.24607	2.8774	.29781	1790.0
Stddev	.00136	7.42	.00181	.00260	.00286	.0524	.00137	24.5
%RSD	.67276	1.3247	.48936	1.2895	1.1613	1.8220	.46146	1.3681

#1	.20313	554.85	.37060	.20351	.24810	2.9145	.29879	1772.7
#2	.20121	565.34	.36804	.19984	.24405	2.8403	.29684	1807.3

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.49408	.09115	2166.0	.29489	.23900	374.64	.40299	3.2100
Stddev	.00202	.00070	59.9	.00156	.00612	10.34	.00289	.1026
%RSD	.40841	.76406	2.7642	.52838	2.5601	1.5331	.71593	1.6516

#1	.49551	.09066	2208.3	.29599	.24333	667.33	.40503	6.1375
#2	.49265	.09164	2123.6	.29379	.23468	681.96	.40095	6.2825

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	
Avg	F1336.0	1.3293	.67572	.18280	.80331	3.284	11.208	
Stddev	10.3	.0134	.00491	.00252	.00973	.024	.120	
%RSD	.77343	1.0066	.72713	1.3777	1.2117	.2920	1.0737	

#1	1343.3	1.3198	.67919	.18102	.79643	8.301	11.122	
#2	1328.7	1.3388	.67224	.18458	.81019	8.267	11.293	

Sample Name: I1757-01A Acquired: 2/10/2017 15:53:58 Type: Unk
Method: P4-ICP2(v1873) 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	2516.7	32914.	3164.3	32.264	2029.8
Stddev	15.7	54.	22.9	2.463	13.5
%RSD	.62414	.16256	.72387	2.9945	.66638
#1	2505.6	32876.	3180.5	80.522	2020.2
#2	2527.8	32951.	3148.1	84.006	2039.3

Sample Name: I1757-02 Acquired: 2/10/2017 15:58:08 Type: Unk
Method: P4-ICP2(v1873) 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	.00484	.00270	.00615	.05688	.00193	.10498	.04532	.00008
Stddev	.00152	.00188	.00127	.00635	.00012	.03104	.00074	.00003
%RSD	31.339	69.726	20.695	11.168	6.0594	29.568	1.6390	40.842

#1	.00377	.00137	-.00525	-.06138	-.00185	-.12692	.04585	.00010
#2	.00592	.00403	-.00704	-.05239	-.00201	-.08303	.04480	.00006

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00033	513.61	.03783	.00170	.00329	.16179	.10602	1642.6
Stddev	.00024	3.90	.00011	.00018	.00007	.00765	.00096	12.3
%RSD	73.974	.76003	.28506	10.873	2.0526	4.7307	.90923	.74712

#1	.00016	516.37	.03790	.00157	.00324	.15638	.10534	1651.3
#2	.00050	510.85	.03775	.00183	.00333	.16720	.10670	1634.0

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.02063	.00029	2073.3	.00257	.01670	315.09	.01448	5.4352
Stddev	.00089	.00053	152.2	.00013	.00107	8.25	.00004	.0021
%RSD	4.3279	181.62	7.3390	5.1183	6.4041	1.3416	.28618	.03922

#1	.02000	.00008	2180.9	.00266	.01746	620.93	.01451	5.4337
#2	.02126	-.00067	1965.7	.00247	.01595	609.26	.01445	5.4367

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	
Avg	1257.3	.78110	.00519	.01035	.41082	.2295	9.9409	
Stddev	8.3	.01164	.00001	.00118	.00573	.0005	.1178	
%RSD	.65961	1.4906	.22360	11.380	1.3944	.2068	1.1849	

#1	1263.2	.78933	.00518	-.01118	.41487	.2299	10.024	
#2	1251.5	.77287	.00520	-.00952	.40677	.2292	9.8576	

Sample Name: I1757-02 Acquired: 2/10/2017 15:58:08 Type: Unk
Method: P4-ICP2(v1873) 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	2581.0	34155.	3302.8	35.269	2081.4
Stddev	.8	224.	40.6	5.132	5.4
%RSD	.03020	.65545	1.2280	6.0188	.26127
#1	2580.4	34313.	3274.1	81.640	2077.6
#2	2581.5	33997.	3331.5	88.898	2085.3

Sample Name: PB96855BS Acquired: 2/10/2017 16:02:32 Type: Unk
Method: P4-ICP2(v1873) 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	.75281	1.8844	.95189	1.7258	.79841	1.9263	.21438	.18854
Stddev	.00506	.0041	.00310	.0045	.00245	.0171	.00126	.00045
%RSD	.67242	.21539	.32529	.25949	.30644	.88942	.58874	.23842

#1	.74923	1.8873	.95408	1.7226	.80014	1.9142	.21349	.18886
#2	.75639	1.8815	.94970	1.7289	.79668	1.9384	.21528	.18822

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.19514	1.1231	.41701	.20137	.31429	3.1136	.21392	2.1192
Stddev	.00009	.0058	.00001	.00062	.00022	.0323	.00030	.0143
%RSD	.04627	.51243	.00196	.30715	.07049	1.0389	.14153	.67359

#1	.19507	1.1190	.41702	.20181	.31444	3.0907	.21413	2.1091
#2	.19520	1.1272	.41701	.20093	.31413	3.1365	.21370	2.1293

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.50532	.06804	F 4.5171	.31421	.19852	10.314	.45373	.33532
Stddev	.00047	.00084	.1063	.00037	.00066	.046	.00060	.00313
%RSD	.09214	1.2336	2.3525	.11620	.33182	.45022	.13240	.93220

#1	.50499	.06863	4.5922	.31447	.19806	10.281	.45330	.33311
#2	.50565	.06745	4.4419	.31396	.19899	10.346	.45415	.33753

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	
Avg	F .03619	.89497	.71898	.21332	.21082	5.238	.21460	
Stddev	.00058	.00109	.00357	.00058	.00114	.001	.00023	
%RSD	1.6110	.12154	.49675	.27220	.54241	.0257	.10948	

#1	.03578	.89420	.71646	.21291	.21002	5.237	.21476	
#2	.03660	.89574	.72151	.21373	.21163	5.238	.21443	

Sample Name: PB96855BS Acquired: 2/10/2017 16:02:32 Type: Unk
Method: P4-ICP2(v1873) 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	3685.6	50419.	3960.6	111.99	3730.6
Stddev	12.3	91.	3.2	.24	12.1
%RSD	.33489	.18120	.07965	.21706	.32306
#1	3676.9	50355.	3958.4	112.16	3722.1
#2	3694.4	50484.	3962.8	111.81	3739.1

Sample Name: PB96867BL Acquired: 2/10/2017 16:06:25 Type: Unk
Method: P4-ICP2(v1873) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00048	.00244	.00103	.00045	.00024	.01105	.00193	.00003
Stddev	.00157	.00047	.00082	.00116	.00066	.01184	.00037	.00002
%RSD	329.73	19.088	79.331	258.21	272.69	107.13	19.036	65.553

#1	.00064	.00211	-.00045	-.00037	.00071	-.01942	.00167	.00002
#2	-.00159	.00277	-.00161	.00127	-.00022	-.00268	.00219	.00004

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00010	.00207	.00009	.00002	.00012	.00158	.00000	.03544
Stddev	.00002	.01923	.00032	.00005	.00022	.00628	.00005	.03434
%RSD	16.186	928.87	374.07	257.77	180.74	398.52	1625.1	96.917

#1	-.00011	-.01153	.00014	-.00005	.00003	.00286	.00004	.01115
#2	-.00009	.01567	-.00032	.00002	-.00028	-.00602	-.00003	.05972

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00006	.00008	F .67798	.00010	.00043	.06086	.00004	.00625
Stddev	.00017	.00032	.00247	.00060	.00002	.03691	.00006	.00526
%RSD	274.80	394.85	.36409	599.78	5.4193	60.642	131.12	84.251

#1	.00018	.00015	.67973	.00052	-.00041	.03476	.00000	.00252
#2	-.00006	-.00031	.67624	-.00032	-.00045	.08695	.00008	.00997

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	
Avg	F .00601	.00971	.00104	.00075	.00001	.0013	.00007	
Stddev	.00060	.00089	.00018	.00028	.00056	.0012	.00000	
%RSD	9.9840	9.1195	16.888	37.173	5027.5	91.66	1.4690	

#1	.00643	-.01033	.00117	.00095	-.00040	.0005	.00007	
#2	.00558	-.00908	.00092	.00056	.00038	.0021	.00007	

Sample Name: PB96867BL Acquired: 2/10/2017 16:06:25 Type: Unk
Method: P4-ICP2(v1873) 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	3949.1	53281.	4182.2	115.56	3908.1
Stddev	10.3	140.	34.5	1.76	6.5
%RSD	.25955	.26215	.82431	1.5242	.16601
#1	3956.3	53380.	4206.6	116.80	3912.7
#2	3941.8	53183.	4157.9	114.31	3903.5

Sample Name: CCV02 Acquired: 2/10/2017 16:10:30 Type: Unk
Method: P4-ICP2(v1873) 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	4.7054	4.7020	4.6904	4.7212	4.7287	3.0680	3.5565	2.3761	2.3884
Stddev	.0159	.0014	.0053	.0055	.0029	.0289	.0008	.00064	.0058
%RSD	.33867	.03050	.11243	.11706	.06223	.31874	.00800	.26845	.24158

#1	4.6941	4.7010	4.6867	4.7173	4.7266	9.0475	9.5560	.23716	2.3925
#2	4.7166	4.7030	4.6942	4.7251	4.7308	9.0884	9.5571	.23806	2.3843

Elem	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	23.680	.94322	2.3662	1.1877	4.7078	2.4230	23.364	2.3708	1.1599
Stddev	.113	.00406	.0004	.0010	.0594	.0086	.012	.0022	.0001
%RSD	.47835	.43083	.01720	.08664	1.2614	.35638	.05103	.09480	.00557

#1	23.600	.94035	2.3664	1.1884	4.6658	2.4169	23.372	2.3724	1.1599
#2	23.760	.94609	2.3659	1.1869	4.7498	2.4291	23.355	2.3692	1.1600

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	22.643	2.3944	2.4143	23.715	4.8236	4.6190	4.6610	4.6288	4.7297
Stddev	.004	.0088	.0403	.041	.0009	.0206	.0083	.0057	.0025
%RSD	.01857	.36653	1.6687	.17366	.01773	.44512	.17736	.12409	.05300

#1	22.640	2.3882	2.3858	23.744	4.8230	4.6045	4.6669	4.6328	4.7314
#2	22.646	2.4007	2.4428	23.686	4.8242	4.6335	4.6552	4.6247	4.7279

Elem	Ti3361	Li6707	P_1774	Sr4077
Units	ppm	ppm	ppm	ppm
Avg	4.6833	4.7071	4.662	4.7052
Stddev	.0047	.0033	.008	.0612
%RSD	.09944	.06996	.1729	1.3011

#1	4.6866	4.7094	4.656	4.7485
#2	4.6800	4.7048	4.668	4.6620

Sample Name: CCV02 Acquired: 2/10/2017 16:10:30 Type: Unk
Method: P4-ICP2(v1873) 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	3790.0	51392.	4153.8	112.32	3666.4
Stddev	9.9	155.	6.2	1.63	10.3
%RSD	.26096	.30156	.14893	1.4482	.28216
#1	3783.0	51502.	4158.1	113.47	3659.0
#2	3797.0	51283.	4149.4	111.17	3673.7

Sample Name: CCB02 Acquired: 2/10/2017 16:14:24 Type: Unk

Method: P4-ICP2(v1873) 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	.00109	.00291	.00131	.00006	.00005	.01326	.00196	.00000
Stddev	.00292	.00067	.00013	.00015	.00050	.00602	.00033	.00001
%RSD	268.34	23.142	9.6813	258.49	1104.5	45.398	16.833	2977.0

#1	.00098	.00244	-.00140	.00017	-.00040	-.01751	.00219	.00001
#2	-.00315	.00339	-.00122	-.00005	.00031	-.00900	.00173	-.00001

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00005	.00440	.00029	.00014	.00046	.00439	.00006	.02154
Stddev	.00001	.00219	.00007	.00004	.00007	.00644	.00003	.04411
%RSD	23.509	49.782	23.451	30.497	14.319	146.87	54.145	204.74

#1	.00006	.00285	-.00024	.00017	.00051	-.00894	.00008	.00965
#2	.00004	.00595	-.00034	.00011	.00042	.00017	.00003	-.05273

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00034	.00025	.38830	.00018	.00023	.03718	.00123	.02217
Stddev	.00009	.00011	.00307	.00065	.00001	.03331	.00010	.00239
%RSD	27.750	44.106	.78991	364.56	3.7281	89.600	7.8728	10.795

#1	.00027	-.00017	.38613	-.00028	-.00022	.01362	.00130	.02386
#2	.00041	-.00033	.39047	.00064	-.00023	.06073	.00116	.02048

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	
Avg	.00378	.00932	.00209	.00021	.00012	.0010	.00033	
Stddev	.00100	.00112	.00049	.00001	.00134	.0010	.00016	
%RSD	26.358	11.974	23.516	4.6945	1099.5	97.40	47.879	

#1	.00449	-.01011	.00243	.00020	.00107	.0003	.00022	
#2	.00308	-.00853	.00174	.00022	-.00083	.0017	.00044	

Sample Name: CCB02 Acquired: 2/10/2017 16:14:24 Type: Unk
Method: P4-ICP2(v1873) 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	3896.9	52589.	4168.7	112.72	3863.5
Stddev	7.9	143.	28.6	2.30	14.3
%RSD	.20250	.27217	.68689	2.0388	.37022
#1	3902.5	52690.	4189.0	114.34	3873.6
#2	3891.3	52488.	4148.5	111.09	3853.4

Sample Name: PB96867BS Acquired: 2/10/2017 16:18:32 Type: Unk
Method: P4-ICP2(v1873) 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	.75625	1.8894	.95465	1.7288	.80255	1.9466	.21662	.18958
Stddev	.00651	.0065	.00008	.0118	.00170	.0189	.00030	.00027
%RSD	.86139	.34128	.00830	.68301	.21200	.97154	.13785	.14356

#1	.76085	1.8849	.95460	1.7372	.80135	1.9333	.21683	.18978
#2	.75164	1.8940	.95471	1.7205	.80376	1.9600	.21641	.18939

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.19583	1.1044	.41849	.20200	.31550	3.1035	.21391	2.0414
Stddev	.00036	.0020	.00043	.00003	.00026	.0425	.00048	.0435
%RSD	.18485	.17738	.10294	.01317	.08342	1.3703	.22476	2.1296

#1	.19557	1.1058	.41880	.20198	.31531	3.1335	.21357	2.0721
#2	.19608	1.1030	.41819	.20202	.31568	3.0734	.21425	2.0106

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.50625	.06815	3.4346	.31505	.19850	10.380	.45499	.31206
Stddev	.00115	.00044	.0026	.00134	.00162	.024	.00026	.00050
%RSD	.22803	.64522	.07484	.42460	.81455	.23131	.05784	.16080

#1	.50543	.06784	3.4364	.31411	.19964	10.397	.45518	.31242
#2	.50706	.06846	3.4328	.31600	.19736	10.363	.45481	.31171

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	
Avg	F .01603	.90650	.71816	.21700	.21341	5.240	.21475	
Stddev	.00093	.00366	.00065	.00038	.00039	.008	.00097	
%RSD	5.8291	.40351	.08996	.17455	.18478	.1577	.45393	

#1	.01669	.90391	.71770	.21727	.21369	5.246	.21406	
#2	.01537	.90908	.71862	.21673	.21314	5.234	.21544	

Sample Name: PB96867BS Acquired: 2/10/2017 16:18:32 Type: Unk
Method: P4-ICP2(v1873) 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	3650.4	50048.	3930.1	111.34	3704.0
Stddev	16.1	4.	.4	1.47	13.1
%RSD	.44098	.00700	.00962	1.3172	.35401
#1	3639.1	50045.	3929.8	110.30	3694.8
#2	3661.8	50050.	3930.4	112.38	3713.3

Sample Name: PB96867TB Acquired: 2/10/2017 16:22:30 Type: Unk
Method: P4-ICP2(v1873) 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	.00281	.00016	.00207	.00179	.00110	.00684	.00115	.00008
Stddev	.00174	.00041	.00093	.00277	.00193	.00124	.00005	.00006
%RSD	61.734	252.92	44.984	154.44	175.35	18.093	4.4525	73.852

#1	-.00404	.00013	.00272	-.00017	-.00246	-.00596	.00111	-.00013
#2	-.00158	-.00046	.00141	.00375	.00026	-.00771	.00119	-.00004

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00034	.01161	.00221	.00024	.00026	.00039	.00028	.04761
Stddev	.00002	.00080	.00001	.00030	.00031	.01085	.00000	.01673
%RSD	5.9784	6.9192	.24123	127.12	120.11	2772.2	.39180	35.130

#1	-.00033	.01218	.00221	-.00045	.00048	.00807	.00028	.03579
#2	-.00036	.01104	.00221	-.00002	.00004	-.00728	.00028	.05944

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00200	.00001	F 267.40	.00012	.00059	.05192	.00041	.02240
Stddev	.00022	.00045	2.39	.00035	.00001	.00089	.00047	.01121
%RSD	10.984	3040.6	.89350	298.41	1.2401	1.7185	114.52	50.027

#1	.00184	-.00031	265.71	-.00037	.00060	.05129	.00075	.01448
#2	.00215	.00034	269.09	.00013	.00059	.05255	.00008	.03033

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	
Avg	.01219	.00307	.00166	.00158	.00094	.0019	.00007	
Stddev	.00041	.00131	.00016	.00134	.00039	.0013	.00005	
%RSD	3.3558	42.741	9.6881	84.737	41.231	68.53	73.490	

#1	.01248	-.00400	.00177	.00253	.00121	.0010	.00011	
#2	.01190	-.00214	.00155	.00063	.00067	.0028	.00004	

Sample Name: PB96867TB Acquired: 2/10/2017 16:22:30 Type: Unk
Method: P4-ICP2(v1873) 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	3561.0	48522.	3981.5	110.78	3493.4
Stddev	16.6	243.	15.9	2.49	16.6
%RSD	.46725	.50111	.39814	2.2456	.47527
#1	3549.2	48350.	3970.3	109.02	3481.7
#2	3572.8	48694.	3992.8	112.54	3505.2

Sample Name: I1769-02 Acquired: 2/10/2017 16:26:53 Type: Unk
Method: P4-ICP2(v1873) 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	.00128	.00033	.00189	.01038	.00163	.08146	.03119	.00008
Stddev	.00016	.00159	.00070	.00150	.00003	.00737	.00026	.00003
%RSD	12.701	481.37	36.870	14.477	2.0657	9.0509	.84667	38.307

#1	.00116	.00080	-.00239	-.00932	-.00160	.07625	.03100	-.00006
#2	.00139	-.00146	-.00140	-.01145	-.00165	.08667	.03137	-.00010

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00033	153.79	.00069	.00007	.00042	.01733	.01240	1.4902
Stddev	.00005	1.01	.00030	.00018	.00011	.01457	.00015	.0249
%RSD	16.429	.65373	43.252	247.43	24.948	84.072	1.1754	1.6692

#1	-.00029	153.08	.00091	.00005	.00035	.00703	.01229	1.4726
#2	-.00037	154.50	.00048	-.00020	.00050	.02763	.01250	1.5078

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00642	.00047	273.44	.00642	.00149	12.932	.00811	.07634
Stddev	.00029	.00069	.01	.00014	.00003	.053	.00011	.01108
%RSD	4.4554	147.30	.00220	2.1627	1.8110	.40730	1.4123	14.519

#1	.00621	.00002	273.44	.00652	.00147	12.895	.00819	.08418
#2	.00662	-.00095	273.43	.00632	.00151	12.969	.00803	.06850

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	32.906	2.2993	.00123	.00314	.00861	.0295	.52963
Stddev	.012	.0010	.00065	.00006	.00058	.0006	.00257
%RSD	.03726	.04168	52.663	1.8861	6.7582	2.058	.48477

#1	32.914	2.3000	.00077	-.00318	.00902	.0299	.52782
#2	32.897	2.2987	.00168	-.00309	.00820	.0291	.53145

Sample Name: I1769-02 Acquired: 2/10/2017 16:26:53 Type: Unk
Method: P4-ICP2(v1873) 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	3499.5	48251.	4052.4	109.54	3413.7
Stddev	8.9	33.	5.2	.84	1.8
%RSD	.25352	.06780	.12903	.76412	.05367
#1	3493.2	48274.	4056.1	110.13	3412.4
#2	3505.8	48228.	4048.7	108.94	3415.0

Sample Name: I1769-02DUP Acquired: 2/10/2017 16:31:08 Type: Unk
Method: P4-ICP2(v1873) 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	.00248	-.00144	.00068	-.01087	-.00256	.08595	.03116	-.00008
Stddev	.00321	.00014	.00125	.00048	.00101	.00899	.00164	.00008
%RSD	129.20	9.8912	182.43	4.4441	39.330	10.464	5.2524	94.697

#1	.00475	-.00134	.00157	-.01121	-.00327	.09231	.03001	-.00003
#2	.00021	-.00154	-.00020	-.01052	-.00185	.07959	.03232	-.00014

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.00039	156.25	.00121	-.00019	.00078	.00718	.01245	1.5318
Stddev	.00011	2.22	.00041	.00007	.00051	.00905	.00001	.0141
%RSD	29.344	1.4184	33.645	36.891	65.940	126.07	.09056	.91969

#1	-.00031	154.69	.00149	-.00024	.00042	.00078	.01245	1.5219
#2	-.00047	157.82	.00092	-.00014	.00114	.01358	.01244	1.5418

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00627	-.00044	280.60	.00618	.00162	13.187	.00801	.08345
Stddev	.00010	.00007	5.48	.00001	.00001	.146	.00003	.00270
%RSD	1.5183	16.288	1.9538	.12517	.33811	1.1069	.42102	3.2408

#1	.00634	-.00039	276.72	.00618	.00162	13.083	.00799	.08154
#2	.00621	-.00049	284.48	.00617	.00162	13.290	.00804	.08536

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	32.679	2.3326	.00107	-.00398	.00733	.0305	.53139
Stddev	.046	.0529	.00112	.00198	.00149	.0023	.00008
%RSD	.13936	2.2693	105.41	49.823	20.384	7.477	.01454

#1	32.711	2.2952	.00027	-.00258	.00627	.0289	.53133
#2	32.647	2.3700	.00186	-.00538	.00839	.0321	.53144

Sample Name: I1769-02DUP Acquired: 2/10/2017 16:31:08 Type: Unk
Method: P4-ICP2(v1873) 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	3506.3	47859.	3985.0	111.23	3410.7
Stddev	8.9	202.	62.4	.17	9.3
%RSD	.25349	.42206	1.5668	.15612	.27151
#1	3500.0	47716.	4029.1	111.10	3404.2
#2	3512.6	48002.	3940.8	111.35	3417.3

Sample Name: I1769-02LX5 Acquired: 2/10/2017 16:35:19 Type: Unk
Method: P4-ICP2(v1873) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00125	.00097	.00060	.00228	.00181	.01478	.00691	.00002
Stddev	.00276	.00127	.00056	.00113	.00141	.00123	.00017	.00001
%RSD	220.30	131.16	93.156	49.341	77.589	8.3201	2.5211	60.722

#1	-.00070	.00007	.00100	-.00308	-.00082	.01391	.00703	-.00003
#2	.00321	.00186	.00021	-.00149	-.00281	.01564	.00678	-.00001

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00009	31.130	.00047	.00011	.00025	.00545	.00248	.31594
Stddev	.00004	.130	.00033	.00009	.00036	.00432	.00003	.01452
%RSD	48.467	.41734	70.433	84.950	143.16	79.283	1.0357	4.5949

#1	-.00012	31.222	-.00070	.00004	.00000	-.00240	.00246	.32620
#2	-.00006	31.038	-.00023	.00017	-.00051	-.00851	.00250	.30567

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00119	.00008	56.480	.00112	.00000	2.5595	.00137	.03341
Stddev	.00062	.00002	.158	.00002	.0001	.0045	.00003	.02024
%RSD	52.182	28.710	.27912	1.7732	7232.5	.17416	1.8834	60.561

#1	.00075	-.00007	56.591	.00113	-.00010	2.5563	.00139	.01911
#2	.00163	-.00010	56.368	.00111	.00010	2.5626	.00135	.04772

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	
Avg	5.3601	.49083	.00060	.00068	.00248	.0069	.10611	
Stddev	.0013	.00341	.00089	.00109	.00023	.0000	.00005	
%RSD	.02062	.69464	147.62	161.12	9.3177	.4162	.05009	

#1	6.3611	.49325	.00123	.00145	.00231	.0069	.10607	
#2	6.3592	.48842	-.00003	-.00009	.00264	.0068	.10615	

Sample Name: I1769-02LX5 Acquired: 2/10/2017 16:35:19 Type: Unk
Method: P4-ICP2(v1873) 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	3778.7	51531.	4181.7	117.18	3815.9
Stddev	2.4	110.	17.6	2.60	.4
%RSD	.06239	.21265	.42163	2.2195	.01146
#1	3780.4	51609.	4169.2	119.02	3815.6
#2	3777.1	51454.	4194.1	115.34	3816.2

Sample Name: I1769-02A Acquired: 2/10/2017 16:47:34 Type: Unk
Method: P4-ICP2(v1873) 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	.81661	1.7922	.91985	1.8760	.79826	2.0507	.23596	.19394	.19324
Stddev	.00885	.0108	.00836	.0240	.00041	.0119	.00008	.00174	.00281
%RSD	1.0842	.60232	.90839	1.2802	.05083	.58216	.03319	.89608	1.4560

#1	.82287	1.7998	.92576	1.8930	.79797	2.0422	.23601	.19271	.19523
#2	.81035	1.7846	.91394	1.8591	.79855	2.0591	.23590	.19517	.19125

Elem	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	155.11	.38481	.19637	.29957	2.9613	.21116	3.3339	.49285	.06963
Stddev	1.11	.00492	.00300	.00388	.0289	.00219	.0496	.00587	.00037
%RSD	.71337	1.2793	1.5268	1.2960	.97559	1.0379	1.4871	1.1916	.53394

#1	154.33	.38133	.19849	.30231	2.9408	.20961	3.2989	.49700	.06937
#2	155.90	.38829	.19425	.29682	2.9817	.21271	3.3690	.48870	.06990

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	285.11	.30713	.19500	23.188	.43599	.37971	32.500	3.2528	.69339
Stddev	3.22	.00209	.00126	.136	.00127	.00023	.141	.0401	.00007
%RSD	1.1283	.68082	.64826	.58755	.29118	.06032	.43277	1.2344	.01077

#1	282.84	.30565	.19590	23.091	.43689	.37988	32.599	3.2244	.69345
#2	287.38	.30861	.19411	23.284	.43510	.37955	32.400	3.2812	.69334

Elem	Ti3361	Li6707	P_1774	Sr4077
Units	ppm	ppm	ppm	ppm
Avg	.19605	.21483	5.906	.73407
Stddev	.00217	.00288	.071	.00193
%RSD	1.1082	1.3386	1.206	.26309

#1	.19452	.21279	5.956	.73271
#2	.19759	.21686	5.855	.73544

Sample Name: I1769-02A Acquired: 2/10/2017 16:47:34 Type: Unk
Method: P4-ICP2(v1873) 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	3498.0	48793.	4015.6	110.17	3422.2
Stddev	1.5	232.	36.6	.79	3.6
%RSD	.04389	.47477	.91062	.71513	.10401
#1	3499.1	48957.	4041.4	110.73	3419.7
#2	3496.9	48629.	3989.7	109.62	3424.7

Sample Name: PB96856BL Acquired: 2/10/2017 16:51:32 Type: Unk
Method: P4-ICP2(v1873) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00021	.00051	.00003	.00161	.00016	.00153	.00131	.00004
Stddev	.00088	.00094	.00050	.00286	.00024	.00455	.00044	.00002
%RSD	428.66	184.62	1698.9	177.71	150.11	297.18	33.699	62.532

#1	.00042	-.00016	-.00032	-.00041	-.00001	-.00169	.00100	.00005
#2	-.00083	.00118	.00038	.00363	.00033	.00475	.00162	.00002

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00006	.00334	.00018	.00012	.00017	.01086	.00002	.01210
Stddev	.00002	.01214	.00025	.00001	.00021	.00457	.00001	.04106
%RSD	32.724	363.75	140.89	6.2402	125.83	42.055	49.161	339.34

#1	-.00005	.01193	.00000	-.00011	.00032	-.00763	-.00002	-.04114
#2	-.00008	-.00525	-.00035	-.00012	.00002	-.01409	-.00001	.01694

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00012	.00003	.15395	.00006	.00053	.02327	.00030	.01998
Stddev	.00034	.00026	.00254	.00016	.00002	.00454	.00010	.00119
%RSD	294.56	830.74	1.6520	272.92	3.9495	19.516	31.826	5.9573

#1	-.00012	-.00015	.15575	.00005	-.00054	.02006	.00024	.01914
#2	.00036	.00022	.15215	-.00017	-.00051	.02648	.00037	.02082

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00247	.00976	.00054	.00074	.00009	.0004	.00013
Stddev	.00013	.00261	.00013	.00186	.00102	.0015	.00007
%RSD	5.4320	26.716	24.098	250.86	1196.2	405.2	54.161

#1	.00257	-.00792	.00045	-.00057	-.00064	.0015	.00008
#2	.00238	-.01161	.00064	.00206	.00081	-.0007	.00018

Sample Name: PB96856BL Acquired: 2/10/2017 16:51:32 Type: Unk
Method: P4-ICP2(v1873) 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	3958.3	53453.	4312.3	116.67	3938.4
Stddev	2.9	589.	18.7	.17	1.4
%RSD	.07392	1.1027	.43401	.14876	.03587
#1	3956.2	53870.	4325.5	116.80	3937.4
#2	3960.4	53036.	4299.1	116.55	3939.4

Sample Name: PB96856BS Acquired: 2/10/2017 16:55:56 Type: Unk
Method: P4-ICP2(v1873) 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	.75210	1.8615	.93334	1.7503	.80325	1.9075	.21264	.18750
Stddev	.00118	.0030	.00303	.0034	.00264	.0148	.00051	.00015
%RSD	.15709	.16095	.32465	.19560	.32825	.77390	.23839	.08030

#1	.75126	1.8594	.93120	1.7527	.80512	1.8971	.21300	.18739
#2	.75293	1.8636	.93549	1.7479	.80139	1.9180	.21228	.18760

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.19289	1.0992	.40816	.19794	.31027	3.0419	.21054	2.0595
Stddev	.00031	.0153	.00184	.00075	.00042	.0575	.00002	.0341
%RSD	.16085	1.3878	.44964	.37980	.13694	1.8917	.00782	1.6552

#1	.19267	1.0884	.40686	.19741	.30997	3.0012	.21053	2.0836
#2	.19311	1.1100	.40946	.19847	.31057	3.0826	.21056	2.0354

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.49501	.06834	F 3.6234	.31012	.19863	10.215	.44707	.29681
Stddev	.00101	.00113	.0037	.00114	.00397	.052	.00063	.00274
%RSD	.20421	1.6590	.10340	.36847	1.9993	.51238	.14173	.92379

#1	.49430	.06754	3.6261	.31093	.19582	10.252	.44752	.29875
#2	.49573	.06914	3.6208	.30931	.20143	10.178	.44662	.29487

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	
Avg	F .03735	.88665	.70374	.21104	.20966	F 5.187	.21055	
Stddev	.00192	.00161	.00272	.00135	.00066	.009	.00007	
%RSD	5.1280	.18126	.38669	.64103	.31689	.1646	.03513	

#1	.03600	.88779	.70182	.21200	.21013	5.181	.21050	
#2	.03871	.88552	.70567	.21009	.20919	5.193	.21060	

Sample Name: PB96856BS Acquired: 2/10/2017 16:55:56 Type: Unk
Method: P4-ICP2(v1873) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: Custom ID2: Custom ID3:
Comment:

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3723.9	51391.	4071.8	114.94	3802.4
Stddev	9.0	65.	10.5	2.34	2.4
%RSD	.24203	.12664	.25755	2.0388	.06231
#1	3717.6	51345.	4064.4	116.60	3800.7
#2	3730.3	51437.	4079.2	113.28	3804.1

Sample Name: I1769-02MS Acquired: 2/10/2017 17:03:22 Type: Unk
Method: P4-ICP2(v1873) 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	.81167	1.7771	.91888	1.8671	.80065	2.0565	.23502	.19261	.19202
Stddev	.00306	.0038	.00152	.0014	.00479	.0017	.00229	.00061	.00046
%RSD	.37701	.21305	.16524	.07403	.59839	.08213	.97494	.31489	.24111

#1	.80951	1.7798	.91996	1.8681	.80404	2.0553	.23664	.19218	.19169
#2	.81383	1.7744	.91781	1.8662	.79726	2.0577	.23340	.19304	.19234

Elem	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	153.60	.38319	.19425	.29820	2.9303	.20936	3.3291	.48682	.06993
Stddev	.24	.00053	.00066	.00089	.0690	.00016	.0541	.00055	.00059
%RSD	.15431	.13777	.34063	.29742	2.3559	.07684	1.6263	.11392	.84608

#1	153.76	.38357	.19379	.29882	2.9791	.20925	3.3674	.48721	.07034
#2	153.43	.38282	.19472	.29757	2.8815	.20948	3.2908	.48643	.06951

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	283.02	.30546	.19226	22.935	.43774	.37107	32.544	3.2305	.69448
Stddev	.48	.00116	.00394	.024	.00004	.00494	.011	.0202	.00504
%RSD	.16937	.38066	2.0468	.10498	.01020	1.3312	.03328	.62497	.72538

#1	283.36	.30463	.19504	22.952	.43777	.36758	32.537	3.2162	.69092
#2	282.68	.30628	.18948	22.918	.43770	.37456	32.552	3.2448	.69804

Elem	Ti3361	Li6707	P_1774	Sr4077
Units	ppm	ppm	ppm	ppm
Avg	.19641	.21324	5.850	.73413
Stddev	.00101	.00076	.013	.00412
%RSD	.51419	.35637	.2222	.56155

#1	.19569	.21378	5.840	.73705
#2	.19712	.21270	5.859	.73122

Sample Name: I1769-02MS Acquired: 2/10/2017 17:03:22 Type: Unk
Method: P4-ICP2(v1873) 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	3480.8	48789.	4060.3	110.76	3416.5
Stddev	9.5	91.	1.4	2.45	5.1
%RSD	.27403	.18564	.03499	2.2097	.15007
#1	3474.0	48725.	4059.3	109.03	3412.9
#2	3487.5	48853.	4061.3	112.49	3420.2

Sample Name: I1769-02MSD Acquired: 2/10/2017 17:07:18 Type: Unk
Method: P4-ICP2(v1873) 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	.75683	1.6655	.86382	1.7374	1.6180	1.9203	.22645	.18081	.18074
Stddev	.00116	.0041	.00058	.0101	.0060	.0191	.00033	.00067	.00047
%RSD	.15355	.24490	.06718	.58341	.36866	.99426	.14529	.36938	.26131

#1	.75601	1.6684	.86423	1.7446	1.6222	1.9338	.22622	.18128	.18108
#2	.75765	1.6627	.86341	1.7303	1.6138	1.9068	.22669	.18033	.18041

Elem	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	153.67	.37120	.18369	.27933	2.7746	.20119	3.2062	.46486	.06542
Stddev	1.48	.00253	.00032	.00041	.0042	.00033	.0009	.00066	.00068
%RSD	.95994	.68080	.17581	.14709	.15225	.16272	.02713	.14109	1.0356

#1	152.63	.37299	.18346	.27962	2.7716	.20142	3.2056	.46532	.06590
#2	154.72	.36941	.18391	.27904	2.7776	.20096	3.2068	.46440	.06494

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	282.85	.28974	.18124	22.494	.88388	.34784	31.463	3.9249	1.3994
Stddev	5.62	.00205	.00010	.211	.00098	.00047	.110	.0242	.0008
%RSD	1.9870	.70607	.05754	.93735	.11126	.13498	.35014	.61657	.05497

#1	278.88	.29119	.18131	22.345	.88457	.34751	31.541	3.9078	1.3999
#2	286.82	.28829	.18117	22.643	.88318	.34817	31.385	3.9420	1.3989

Elem	Ti3361	Li6707	P_1774	Sr4077
Units	ppm	ppm	ppm	ppm
Avg	.40528	.20514	5.486	.71937
Stddev	.00272	.00047	.026	.00069
%RSD	.67015	.22923	.4682	.09625

#1	.40336	.20481	5.504	.71888
#2	.40720	.20547	5.468	.71986

Sample Name: I1769-02MSD Acquired: 2/10/2017 17:07:18 Type: Unk
Method: P4-ICP2(v1873) 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	3467.2	48218.	3996.4	111.07	3405.7
Stddev	15.5	92.	36.0	.38	14.9
%RSD	.44784	.18986	.90061	.34436	.43734
#1	3456.2	48153.	4021.8	110.80	3395.2
#2	3478.2	48282.	3970.9	111.34	3416.2

Sample Name: CCV03 Acquired: 2/10/2017 17:11:14 Type: Unk
Method: P4-ICP2(v1873) 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	4.8720	4.8526	4.8198	4.8839	4.9352	3.4388	3.8983	2.4455	2.4618
Stddev	.0023	.0030	.0040	.0357	.0098	.0254	.0162	.00030	.0050
%RSD	.04658	.06103	.08344	.73124	.19809	.26906	.16334	.12139	.20218

#1	4.8736	4.8505	4.8170	4.9092	4.9421	9.4208	9.9097	.24434	2.4582
#2	4.8704	4.8547	4.8227	4.8587	4.9282	9.4567	9.8869	.24476	2.4653

Elem	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	24.257	.95937	2.4332	1.2288	4.8394	2.4811	23.804	2.4290	1.1876
Stddev	.070	.00007	.0012	.0036	.0392	.0050	.076	.0036	.0014
%RSD	.29015	.00744	.04872	.28923	.81071	.20331	.31992	.14800	.11845

#1	24.307	.95932	2.4324	1.2313	4.8117	2.4775	23.751	2.4265	1.1886
#2	24.207	.95942	2.4341	1.2263	4.8672	2.4847	23.858	2.4316	1.1866

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	23.854	2.4804	2.4205	24.325	4.9963	4.7239	4.8322	4.7247	4.8519
Stddev	.008	.0029	.0107	.061	.0105	.0425	.0170	.0163	.0031
%RSD	.03458	.11677	.44259	.25199	.21023	.89902	.35089	.34424	.06418

#1	23.860	2.4784	2.4129	24.368	5.0037	4.7540	4.8442	4.7362	4.8541
#2	23.848	2.4825	2.4281	24.282	4.9889	4.6939	4.8202	4.7132	4.8497

Elem	Ti3361	Li6707	P_1774	Sr4077
Units	ppm	ppm	ppm	ppm
Avg	4.8131	4.9093	4.810	4.9323
Stddev	.0016	.0041	.007	.0769
%RSD	.03275	.08372	.1504	1.5588

#1	4.8142	4.9122	4.815	4.9866
#2	4.8120	4.9064	4.805	4.8779

Sample Name: CCV03 Acquired: 2/10/2017 17:11:14 Type: Unk
Method: P4-ICP2(v1873) 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	3726.0	51118.	4203.0	113.72	3629.6
Stddev	10.6	64.	15.6	.49	2.6
%RSD	.28550	.12505	.37140	.42935	.07255
#1	3718.5	51072.	4192.0	114.06	3631.5
#2	3733.6	51163.	4214.0	113.37	3627.8

Sample Name: LLCCV02 Acquired: 2/10/2017 17:15:09 Type: Unk
Method: P4-ICP2(v1873) 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	.02029	.04302	.01039	.02061	.05103	.10124	.10166	.00619
Stddev	.00267	.00054	.00103	.00126	.00159	.00603	.00077	.00001
%RSD	13.148	1.2557	9.9497	6.1137	3.1089	5.9587	.75624	.14420

#1	.02217	.04264	.00966	.01972	.05215	.10550	.10111	.00620
#2	.01840	.04341	.01113	.02150	.04991	.09697	.10220	.00619

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00576	F 2.8689	.01027	.02922	.02051	.11934	.02068	F 4.6527
Stddev	.00002	.2545	.00015	.00001	.00052	.00290	.00014	.7062
%RSD	.42536	8.8704	1.4944	.02359	2.5144	2.4331	.67357	15.179

#1	.00575	3.0489	.01017	.02922	.02014	.12139	.02077	5.1521
#2	.00578	2.6890	.01038	.02921	.02087	.11728	.02058	4.1533

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.03983	.00961	F 23.340	.04027	.04021	F 2.7476	.21207	.12656
Stddev	.00006	.00001	5.758	.00025	.00013	.1971	.00006	.01778
%RSD	.15635	.14373	24.670	.62026	.31935	7.1745	.02639	14.047

#1	.03979	.00960	27.412	.04045	.04031	2.8870	.21211	.13913
#2	.03987	.00962	19.269	.04010	.04012	2.6082	.21203	.11399

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	
Avg	F 24502	.41399	.04371	.04152	.02290	.0226	F .04122	
Stddev	.05855	.00199	.00238	.00059	.00009	.0002	.00460	
%RSD	23.897	.48189	5.4536	1.4098	.39408	.6638	11.155	

#1	.28642	.41258	.04539	.04193	.02296	.0227	.04447	
#2	.20362	.41540	.04202	.04110	.02283	.0225	.03797	

Sample Name: LLCCV02 Acquired: 2/10/2017 17:15:09 Type: Unk
Method: P4-ICP2(v1873) 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	3798.6	51525.	4151.3	115.66	3849.7
Stddev	9.2	27.	8.8	.58	2.8
%RSD	.24144	.05261	.21189	.49853	.07358
#1	3792.1	51544.	4157.5	115.25	3847.7
#2	3805.1	51506.	4145.0	116.06	3851.7

Sample Name: CCB03 Acquired: 2/10/2017 17:19:14 Type: Unk

Method: P4-ICP2(v1873) 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	.00091	.00029	.00046	.00043	.00039	.01434	.00084	.00002
Stddev	.00014	.00045	.00177	.00269	.00107	.00499	.00035	.00003
%RSD	15.307	156.50	388.58	632.55	272.00	34.755	42.026	130.28

#1	-.00101	.00003	-.00080	.00233	.00036	-.01787	.00109	.00000
#2	-.00081	-.00061	.00171	-.00148	-.00115	-.01082	.00059	-.00004

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00010	.00412	.00012	.00005	.00005	.00217	.00003	.00532
Stddev	.00018	.01291	.00008	.00009	.00012	.00459	.00001	.03090
%RSD	173.70	313.17	66.530	181.46	247.06	211.15	24.401	581.17

#1	.00002	.00501	-.00006	-.00012	.00004	.00542	.00003	.01653
#2	-.00023	-.01325	-.00018	.00001	-.00013	-.00107	.00002	-.02717

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00018	.00034	.06007	.00007	.00042	.03304	.00037	.01350
Stddev	.00045	.00013	.00044	.00007	.00001	.00251	.00048	.00826
%RSD	245.68	37.937	.73855	91.010	2.0035	7.6064	129.99	61.212

#1	.00050	-.00025	.05975	.00012	-.00041	.03481	.00003	.01934
#2	-.00013	-.00044	.06038	.00003	-.00043	.03126	.00071	.00766

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00150	.00821	.00093	.00187	.00011	.0007	.00005
Stddev	.00224	.00025	.00033	.00049	.00025	.0015	.00010
%RSD	148.80	3.0273	35.533	26.464	218.37	220.6	200.27

#1	.00008	-.00838	.00116	.00221	-.00029	.0017	-.00002
#2	-.00308	-.00803	.00069	.00152	.00006	-.0004	.00012

Sample Name: CCB03 Acquired: 2/10/2017 17:19:14 Type: Unk
Method: P4-ICP2(v1873) 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	3884.8	52864.	4251.2	115.33	3869.5
Stddev	6.5	33.	31.4	.64	12.2
%RSD	.16753	.06293	.73782	.55737	.31540
#1	3889.4	52888.	4229.1	115.79	3878.1
#2	3880.2	52841.	4273.4	114.88	3860.9

Sample Name: I1739-01 Acquired: 2/10/2017 17:23:23 Type: Unk
Method: P4-ICP2(v1873) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: 020217-PR-E- Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00330	.00411	.00012	.00698	.00413	.03991	.02006	.00013
Stddev	.00032	.00192	.00096	.00108	.00037	.00665	.00063	.00001
%RSD	9.6323	46.811	783.71	15.516	8.9829	16.664	3.1562	7.3499

#1	.00307	.00547	-.00055	-.00621	-.00439	.04461	.01962	.00013
#2	.00352	.00275	.00080	-.00775	-.00387	.03520	.02051	.00014

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00001	71.944	.00080	.00002	.00062	.00023	.01059	163.84
Stddev	.00002	.758	.00012	.00003	.00045	.00121	.00012	1.91
%RSD	130.94	1.0530	15.193	123.02	72.640	536.88	1.1253	1.1666

#1	.00000	71.408	-.00071	-.00004	.00093	.00108	.01050	162.49
#2	-.00002	72.480	-.00088	.00000	.00030	-.00063	.01067	165.20

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00090	.00025	1211.7	.00038	.00132	52.356	.00111	.55430
Stddev	.00035	.00003	10.6	.00017	.00005	.539	.00031	.01200
%RSD	39.358	11.767	.87306	45.715	4.0519	1.0303	28.200	2.1648

#1	.00065	.00028	1204.2	.00025	.00136	51.974	.00133	.56279
#2	.00115	.00023	1219.2	.00050	.00128	52.737	.00089	.54582

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	130.81	2.0857	.00213	.00132	.02320	.0470	1.0620
Stddev	8.42	.0216	.00029	.00033	.00057	.0044	.0062
%RSD	6.4347	1.0334	13.574	24.914	2.4585	9.291	.58552

#1	136.77	2.0705	.00193	-.00108	.02280	.0501	1.0576
#2	124.86	2.1010	.00234	-.00155	.02360	.0439	1.0664

Sample Name: I1739-01 Acquired: 2/10/2017 17:23:23 Type: Unk
Method: P4-ICP2(v1873) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: 020217-PR-E- Custom ID2: Custom ID3:
Comment:

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3547.3	46516.	4055.8	111.71	3269.4
Stddev	183.6	224.	28.7	1.94	179.3
%RSD	5.1756	.48142	.70753	1.7355	5.4831
#1	3417.5	46674.	4076.1	110.34	3142.7
#2	3677.1	46358.	4035.5	113.08	3396.2

Sample Name: I1739-02 Acquired: 2/10/2017 17:27:36 Type: Unk
Method: P4-ICP2(v1873) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: 020217-PR-E- Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00605	.00290	-.00070	-.00949	-.00396	.06384	.02165	.00013
Stddev	.00284	.00002	.00159	.00321	.00009	.00057	.00008	.00003
%RSD	46.869	.82923	226.78	33.857	2.3485	.90044	.36534	25.886

#1	.00405	.00289	-.00182	-.01176	-.00403	.06425	.02170	.00016
#2	.00806	.00292	.00042	-.00722	-.00389	.06344	.02159	.00011

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00003	75.941	-.00050	.00006	.00135	.00078	.01354	174.97
Stddev	.00006	.019	.00022	.00013	.00004	.00058	.00001	.01
%RSD	222.87	.02438	43.778	228.47	2.8300	74.995	.10656	.00529

#1	-.00002	75.928	-.00065	-.00004	.00138	.00037	.01355	174.96
#2	.00007	75.954	-.00034	.00015	.00132	.00119	.01353	174.98

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00099	-.00027	1283.2	.00015	.00226	55.899	.00076	.58391
Stddev	.00044	.00043	1.8	.00003	.00002	.082	.00020	.00680
%RSD	44.912	162.63	.14017	19.572	.81634	.14657	26.796	1.1638

#1	.00067	-.00057	1284.4	.00017	.00228	55.956	.00090	.57911
#2	.00130	.00004	1281.9	.00013	.00225	55.841	.00061	.58872

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	
Avg	142.97	2.1089	.00227	-.00034	.02584	.0507	1.1291	
Stddev	.36	.0045	.00039	.00002	.00020	.0024	.0032	
%RSD	.24997	.21353	17.306	6.5082	.75763	4.676	.28305	

#1	142.71	2.1057	.00255	-.00032	.02570	.0524	1.1314	
#2	143.22	2.1121	.00199	-.00035	.02598	.0491	1.1269	

Sample Name: I1739-02 Acquired: 2/10/2017 17:27:36 Type: Unk
Method: P4-ICP2(v1873) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: 020217-PR-E- Custom ID2: Custom ID3:
Comment:

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3400.7	45604.	4002.7	111.37	3119.9
Stddev	1.4	96.	10.4	.86	.1
%RSD	.04170	.21055	.25886	.77554	.00393
#1	3399.7	45672.	4010.0	110.76	3119.8
#2	3401.7	45536.	3995.4	111.98	3119.9

Sample Name: I1740-01 Acquired: 2/10/2017 17:31:47 Type: Unk
Method: P4-ICP2(v1873) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: 020317-PR-E- Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00518	.00207	.00059	.00626	.00491	.03920	.02095	.00016
Stddev	.00033	.00057	.00212	.00135	.00235	.00219	.00048	.00000
%RSD	6.4264	27.405	360.98	21.508	47.828	5.5939	2.2705	.59028

#1	.00542	.00248	.00209	-.00722	-.00325	.04075	.02128	.00016
#2	.00495	.00167	-.00091	-.00531	-.00657	.03765	.02061	.00016

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00007	39.737	.00080	.00004	.00118	.00191	.01263	154.06
Stddev	.00001	.226	.00017	.00000	.00050	.00089	.00003	.42
%RSD	12.366	.32344	21.496	9.4552	42.106	46.324	.26744	.26975

#1	-.00007	69.578	-.00068	.00003	.00154	.00129	.01265	153.76
#2	-.00006	69.897	-.00092	.00004	.00083	.00254	.01261	154.35

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00066	.00033	1137.8	.00067	.00174	49.329	.00090	.51767
Stddev	.00066	.00011	18.1	.00008	.00008	.138	.00009	.01067
%RSD	100.22	33.395	1.5917	11.218	4.5063	.28053	10.485	2.0608

#1	.00019	-.00041	1150.6	.00073	.00169	49.231	.00083	.52522
#2	.00113	-.00025	1125.0	.00062	.00180	49.427	.00097	.51013

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	
Avg	127.46	2.1400	.00128	.00067	.02238	.0490	1.0133	
Stddev	.00	.0164	.00053	.00090	.00126	.0007	.0033	
%RSD	.00248	.76753	41.570	134.59	5.6232	1.518	.32149	

#1	127.46	2.1284	.00166	-.00131	.02149	.0495	1.0110	
#2	127.46	2.1516	.00091	-.00003	.02327	.0485	1.0156	

Sample Name: I1740-01 Acquired: 2/10/2017 17:31:47 Type: Unk
Method: P4-ICP2(v1873) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: 020317-PR-E- Custom ID2: Custom ID3:
Comment:

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3395.0	46102.	4016.5	110.38	3140.1
Stddev	11.0	70.	2.0	.58	7.4
%RSD	.32341	.15269	.05022	.52437	.23422
#1	3402.8	46052.	4015.0	109.97	3145.3
#2	3387.3	46152.	4017.9	110.79	3134.9

Sample Name: I1740-02 Acquired: 2/10/2017 17:35:56 Type: Unk
Method: P4-ICP2(v1873) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: 020317-PR-E- Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00389	.00063	.00187	.00662	.00509	.05078	.02156	.00012
Stddev	.00228	.00038	.00130	.00200	.00062	.01788	.00005	.00005
%RSD	58.665	60.732	69.756	30.140	12.094	35.213	.21860	37.573

#1	.00227	.00090	.00279	-.00803	-.00466	.06342	.02152	.00016
#2	.00550	.00036	.00095	-.00521	-.00553	.03814	.02159	.00009

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00000	71.148	.00084	.00010	.00086	.00695	.01347	157.29
Stddev	.00025	.434	.00056	.00012	.00018	.01748	.00001	.74
%RSD	10540.	.60940	65.889	122.86	21.007	251.52	.10197	.46735

#1	.00018	70.842	-.00045	.00001	.00099	-.00541	.01346	156.77
#2	-.00018	71.455	-.00124	.00018	.00073	.01932	.01348	157.81

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00096	.00033	1152.3	.00019	.00347	50.117	.00085	.52940
Stddev	.00001	.00022	9.8	.00021	.00003	.385	.00005	.00873
%RSD	.66342	64.952	.84691	108.99	.95849	.76855	6.2980	1.6491

#1	.00095	-.00018	1145.4	.00004	.00344	49.845	.00089	.52322
#2	.00096	-.00049	1159.2	.00034	.00349	50.389	.00081	.53557

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	
Avg	129.67	2.1642	.00151	.00049	.02277	.0494	1.0319	
Stddev	.02	.0157	.00008	.00114	.00030	.0014	.0040	
%RSD	.01771	.72337	5.5761	233.97	1.3124	2.785	.38513	

#1	129.65	2.1532	.00157	.00032	.02298	.0503	1.0291	
#2	129.69	2.1753	.00145	-.00129	.02256	.0484	1.0347	

Sample Name: I1740-02 Acquired: 2/10/2017 17:35:56 Type: Unk
Method: P4-ICP2(v1873) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: 020317-PR-E- Custom ID2: Custom ID3:
Comment:

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3389.2	45916.	3997.1	109.15	3128.6
Stddev	1.0	6.	18.6	.88	.6
%RSD	.03057	.01295	.46441	.80933	.01799
#1	3390.0	45920.	4010.2	108.53	3128.2
#2	3388.5	45912.	3984.0	109.78	3129.0

Sample Name: I1741-01 Acquired: 2/10/2017 17:40:07 Type: Unk
Method: P4-ICP2(v1873) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: 020617-PR-E- Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00437	.00246	.00036	.00560	.00514	.04137	.02025	.00010
Stddev	.00131	.00153	.00328	.00141	.00063	.02065	.00014	.00010
%RSD	29.960	62.139	911.47	25.195	12.325	49.912	.66826	102.27

#1	.00345	.00138	.00268	-.00660	-.00469	.02677	.02016	.00003
#2	.00530	.00355	-.00196	-.00460	-.00559	.05597	.02035	.00017

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00019	51.344	.00031	.00002	.00113	.01592	.02051	117.36
Stddev	.00014	.860	.00012	.00009	.00040	.00747	.00004	1.64
%RSD	75.026	1.4025	39.899	481.45	35.489	46.913	.21076	1.3967

#1	.00009	60.736	-.00022	-.00008	.00084	.02120	.02054	116.20
#2	.00029	61.952	-.00040	.00005	.00141	.01064	.02048	118.51

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00092	.00015	380.91	.00059	.00562	37.149	.00035	39652
Stddev	.00081	.00013	20.10	.00023	.00006	.545	.00004	.01103
%RSD	88.474	90.099	2.2818	39.274	1.0985	1.4679	12.566	2.7815

#1	.00034	-.00005	866.69	.00075	.00567	36.764	.00032	.40432
#2	.00150	-.00024	895.12	.00042	.00558	37.535	.00038	.38873

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	93.658	2.2902	.00059	.00365	.01615	.0497	.78538
Stddev	.032	.0268	.00059	.00747	.00030	.0003	.00696
%RSD	.03458	1.1692	101.33	204.32	1.8539	.6833	.88609

#1	93.635	2.2712	.00100	-.00163	.01636	.0495	.78046
#2	93.680	2.3091	.00017	.00893	.01594	.0500	.79030

Sample Name: I1741-01 Acquired: 2/10/2017 17:40:07 Type: Unk
Method: P4-ICP2(v1873) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: 020617-PR-E- Custom ID2: Custom ID3:
Comment:

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3479.1	46768.	3989.3	111.25	3257.2
Stddev	8.1	82.	40.0	1.73	2.6
%RSD	.23328	.17616	1.0032	1.5529	.07841
#1	3484.8	46709.	4017.6	110.02	3255.4
#2	3473.3	46826.	3961.0	112.47	3259.0

Sample Name: I1741-02 Acquired: 2/10/2017 17:44:16 Type: Unk
 Method: P4-ICP2(v1873) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL Custom ID1: 020617-PR-E- Custom ID2: Custom ID3:
 Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00231	.00309	.00029	.00547	.00503	.05270	.02105	.00013
Stddev	.00048	.00154	.00162	.00233	.00078	.01423	.00027	.00001
%RSD	20.745	49.837	559.11	42.509	15.548	27.002	1.3034	6.6170

#1	.00265	.00418	.00143	-.00383	-.00448	.06276	.02124	.00013
#2	.00197	.00200	-.00086	-.00712	-.00559	.04264	.02086	.00012

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00010	30.383	.00053	.00016	.00127	.01253	.01327	118.67
Stddev	.00005	.111	.00008	.00006	.00084	.01033	.00008	.04
%RSD	49.195	.18394	15.126	37.670	66.259	82.501	.62770	.03686

#1	.00014	60.305	-.00047	-.00012	.00187	.00522	.01333	118.63
#2	.00007	60.462	-.00058	-.00021	.00068	.01983	.01321	118.70

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00099	.00062	390.65	.00047	.00274	37.912	.00097	39461
Stddev	.00014	.00017	10.06	.00003	.00000	.211	.00011	.00492
%RSD	14.558	28.067	1.1292	7.4955	.02218	.55644	11.060	1.2472

#1	.00109	-.00049	897.76	.00049	.00274	37.762	.00105	.39809
#2	.00089	-.00074	883.53	.00044	.00274	38.061	.00089	.39113

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	
Avg	36.939	2.2148	.00159	.00033	.01739	.0515	.80179	
Stddev	.124	.0004	.00191	.00068	.00001	.0002	.00052	
%RSD	.12785	.01988	120.61	203.52	.07286	.4297	.06449	

#1	97.027	2.2151	.00294	-.00082	.01740	.0517	.80143	
#2	96.851	2.2145	.00023	.00015	.01738	.0514	.80216	

Sample Name: I1741-02 Acquired: 2/10/2017 17:44:16 Type: Unk
Method: P4-ICP2(v1873) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: 020617-PR-E- Custom ID2: Custom ID3:
Comment:

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3437.7	46565.	4038.8	111.35	3220.6
Stddev	6.0	16.	1.5	.08	4.1
%RSD	.17524	.03542	.03769	.06744	.12821
#1	3433.4	46554.	4037.7	111.30	3217.7
#2	3441.9	46577.	4039.9	111.41	3223.5

Sample Name: I1766-01 Acquired: 2/10/2017 17:48:24 Type: Unk
Method: P4-ICP2(v1873) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: 020717-PR-E- Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00329	.00300	.00097	.00439	.00515	.03390	.02126	.00006
Stddev	.00110	.00053	.00029	.00229	.00114	.00434	.00062	.00004
%RSD	33.562	17.795	30.067	52.158	22.088	12.801	2.9346	71.440

#1	.00251	.00262	.00077	-.00601	-.00596	.03697	.02082	.00008
#2	.00406	.00337	.00118	-.00277	-.00435	.03083	.02170	.00003

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00002	58.778	.00027	.00009	.00147	.00259	.01528	114.32
Stddev	.00009	.337	.00006	.00014	.00014	.00290	.00004	.24
%RSD	602.72	.57379	23.446	165.25	9.6427	111.77	.25889	.21399

#1	-.00005	58.539	-.00031	.00019	.00157	.00464	.01531	114.14
#2	.00008	59.016	-.00022	-.00001	.00137	.00054	.01525	114.49

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00056	.00045	363.10	.00033	.00174	36.582	.00057	38021
Stddev	.00038	.00039	6.57	.00048	.00011	.095	.00005	.01657
%RSD	67.570	87.794	.76151	144.99	6.3591	.25880	8.8711	4.3578

#1	.00082	-.00072	867.75	.00067	.00181	36.515	.00053	.36850
#2	.00029	-.00017	858.45	-.00001	.00166	36.649	.00060	.39193

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	92.777	2.2792	.00074	.00077	.01608	.0496	.77897
Stddev	.187	.0141	.00013	.00072	.00089	.0012	.00071
%RSD	.20144	.61966	17.013	94.089	5.5082	2.517	.09088

#1	92.644	2.2693	.00083	-.00026	.01671	.0505	.77847
#2	92.909	2.2892	.00065	-.00128	.01545	.0487	.77947

Sample Name: I1766-01 Acquired: 2/10/2017 17:48:24 Type: Unk
Method: P4-ICP2(v1873) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: 020717-PR-E- Custom ID2: Custom ID3:
Comment:

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3444.5	46710.	4027.4	110.34	3224.2
Stddev	1.0	33.	10.2	.08	3.6
%RSD	.02924	.07162	.25401	.07235	.11017
#1	3445.3	46733.	4034.6	110.28	3226.7
#2	3443.8	46686.	4020.2	110.39	3221.7

Sample Name: I1766-02 Acquired: 2/10/2017 17:52:34 Type: Unk
Method: P4-ICP2(v1873) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: 020717-PR-E- Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00299	.00167	.00278	-.00411	-.00372	.05571	.02055	.00013
Stddev	.00037	.00015	.00047	.00295	.00032	.00889	.00071	.00001
%RSD	12.333	8.8640	16.850	71.853	8.6209	15.951	3.4516	7.4953

#1	.00273	.00157	.00311	-.00202	-.00349	.04943	.02105	.00014
#2	.00325	.00178	.00245	-.00620	-.00395	.06199	.02005	.00013

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00001	57.787	-.00027	.00007	.00141	.01988	.02377	110.76
Stddev	.00002	.309	.00001	.00005	.00018	.00826	.00006	.70
%RSD	331.32	.53548	3.2684	71.150	12.437	41.567	.25097	.63432

#1	-.00001	58.006	-.00026	.00003	.00129	.02572	.02372	111.26
#2	.00002	57.568	-.00027	.00011	.00154	.01404	.02381	110.27

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00087	.00002	334.79	.00038	.00120	35.256	.00049	.37549
Stddev	.00019	.00067	1.97	.00061	.00000	.305	.00030	.01996
%RSD	21.690	4289.7	.23555	160.21	.15112	.86494	60.107	5.3166

#1	.00073	-.00045	836.18	.00081	.00120	35.471	.00028	.38961
#2	.00100	.00049	833.40	-.00005	.00120	35.040	.00070	.36138

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	
Avg	38.686	2.3156	.00023	-.00009	.01594	.0452	.75234	
Stddev	.374	.0038	.00092	.00094	.00023	.0015	.00203	
%RSD	.42117	.16371	397.70	1046.9	1.4401	3.411	.27026	

#1	88.950	2.3130	-.00042	.00058	.01578	.0441	.75378	
#2	88.422	2.3183	.00088	-.00076	.01611	.0463	.75090	

Sample Name: I1766-02 Acquired: 2/10/2017 17:52:34 Type: Unk
Method: P4-ICP2(v1873) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: 020717-PR-E- Custom ID2: Custom ID3:
Comment:

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3467.6	46689.	4010.1	112.37	3250.1
Stddev	7.5	237.	14.1	.84	10.9
%RSD	.21508	.50678	.35056	.74964	.33578
#1	3462.3	46857.	4000.1	111.77	3242.4
#2	3472.9	46522.	4020.0	112.97	3257.8

Sample Name: I1767-01 Acquired: 2/10/2017 17:56:43 Type: Unk
Method: P4-ICP2(v1873) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: 020817-PRRT- Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00330	.00225	.00103	-.00695	-.00375	.04296	.01991	.00013
Stddev	.00031	.00032	.00006	.00240	.00003	.00953	.00015	.00006
%RSD	9.2849	14.313	5.4440	34.587	.68085	22.194	.75837	43.505

#1	.00308	.00248	.00107	-.00865	-.00377	.04970	.01980	.00009
#2	.00351	.00202	.00099	-.00525	-.00373	.03622	.02001	.00017

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00003	53.725	-.00001	-.00002	.00111	.00995	.01480	132.82
Stddev	.00006	.575	.00022	.00001	.00076	.01378	.00012	.95
%RSD	227.53	.90275	2341.5	56.216	68.676	138.38	.80231	.71312

#1	.00002	64.132	.00015	-.00003	.00057	.00021	.01471	133.48
#2	-.00007	63.319	-.00017	-.00001	.00165	.01970	.01488	132.15

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00053	-.00001	392.08	.00085	.00218	42.538	.00080	43445
Stddev	.00016	.00002	14.59	.00001	.00021	.472	.00013	.00890
%RSD	30.134	115.32	1.4704	.97017	9.5618	1.1099	16.495	2.0488

#1	.00041	.00000	1002.4	.00084	.00203	42.872	.00071	.44074
#2	.00064	-.00003	981.76	.00085	.00232	42.204	.00089	.42815

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	105.63	2.1857	.00082	-.00015	.01819	.0579	.87890
Stddev	.49	.0108	.00016	.00121	.00148	.0004	.00582
%RSD	.46381	.49292	19.825	796.30	8.1279	.6102	.66205

#1	105.98	2.1933	.00094	.00071	.01923	.0581	.88301
#2	105.28	2.1781	.00071	-.00101	.01714	.0576	.87478

Sample Name: I1767-01 Acquired: 2/10/2017 17:56:43 Type: Unk
 Method: P4-ICP2(v1873) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL Custom ID1: 020817-PRRT- Custom ID2: Custom ID3:
 Comment:

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3424.2	46141.	4007.6	109.67	3204.9
Stddev	.3	308.	13.4	.64	4.7
%RSD	.00731	.66693	.33402	.58725	.14587
#1	3424.0	46359.	3998.1	110.13	3201.6
#2	3424.3	45924.	4017.1	109.22	3208.2

Sample Name: I1767-02 Acquired: 2/10/2017 18:00:54 Type: Unk
Method: P4-ICP2(v1873) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: 020817-PRRT- Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00430	.00179	-.00058	-.00591	-.00473	.04585	.01950	.00011
Stddev	.00109	.00097	.00089	.00266	.00037	.00881	.00005	.00005
%RSD	25.324	54.126	153.07	45.046	7.7899	19.223	.27884	47.510

#1	.00507	.00247	.00005	-.00779	-.00499	.03962	.01946	.00015
#2	.00353	.00110	-.00120	-.00403	-.00447	.05209	.01954	.00007

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.00008	38.292	-.00079	-.00020	.00118	.00766	.01132	150.64
Stddev	.00010	.214	.00038	.00011	.00035	.00098	.00025	.36
%RSD	125.45	.31354	48.247	52.126	30.067	12.847	2.1885	.23893

#1	-.00001	68.443	-.00052	-.00028	.00143	.00696	.01115	150.89
#2	-.00014	68.140	-.00105	-.00013	.00093	.00836	.01150	150.38

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00132	.00019	1110.8	.00050	.00083	48.462	.00103	.50614
Stddev	.00025	.00058	2.9	.00021	.00021	.147	.00010	.00554
%RSD	18.676	305.60	.25707	41.186	25.766	.30362	9.3933	1.0954

#1	.00115	-.00022	1112.8	.00036	.00068	48.567	.00096	.51006
#2	.00150	.00060	1108.7	.00065	.00098	48.358	.00110	.50222

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	
Avg	122.53	2.1035	.00110	-.00159	.02174	.0604	.98644	
Stddev	.75	.0073	.00039	.00114	.00218	.0002	.00430	
%RSD	.60974	.34883	35.026	71.524	10.044	.3593	.43629	

#1	123.06	2.0983	.00138	-.00078	.02020	.0605	.98340	
#2	122.00	2.1086	.00083	-.00239	.02328	.0602	.98949	

Sample Name: I1767-02 Acquired: 2/10/2017 18:00:54 Type: Unk
Method: P4-ICP2(v1873) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: 020817-PRRT- Custom ID2: Custom ID3:
Comment:

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3392.3	45848.	4025.5	110.57	3148.3
Stddev	5.2	87.	3.4	2.62	5.6
%RSD	.15391	.18998	.08335	2.3668	.17943
#1	3388.6	45910.	4023.1	112.42	3144.3
#2	3396.0	45787.	4027.9	108.72	3152.3

Sample Name: CCV04 Acquired: 2/10/2017 18:05:05 Type: Unk
Method: P4-ICP2(v1873) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: CCV04 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348	Cd2265
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.8499	4.7650	4.7217	4.8617	4.8865	3.4941	3.8462	.24245	2.3729
Stddev	.0004	.0005	.0022	.0014	.0013	.0748	.0192	.00059	.0023
%RSD	.00873	.00991	.04592	.02835	.02549	.78794	.19496	.24291	.09827

#1	4.8496	4.7654	4.7202	4.8627	4.8856	9.4412	9.8326	.24203	2.3745
#2	4.8502	4.7647	4.7232	4.8607	4.8874	9.5470	9.8598	.24286	2.3712

Elem	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	24.151	.96066	2.3799	1.2156	4.7751	2.4592	23.636	2.3909	1.2004
Stddev	.097	.00078	.0027	.0030	.0952	.0063	.062	.0019	.0066
%RSD	.40124	.08157	.11575	.24337	1.9944	.25693	.26043	.07937	.54528

#1	24.082	.96011	2.3780	1.2136	4.8424	2.4547	23.593	2.3922	1.1958
#2	24.219	.96121	2.3819	1.2177	4.7078	2.4637	23.680	2.3896	1.2051

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	23.774	2.4314	2.3984	24.423	4.9610	4.6890	4.7091	4.6939	4.7711
Stddev	.039	.0013	.0254	.065	.0111	.0340	.0005	.0033	.0015
%RSD	.16259	.05429	1.0605	.26709	.22453	.72569	.01018	.07105	.03146

#1	23.747	2.4304	2.4164	24.377	4.9531	4.6649	4.7088	4.6915	4.7701
#2	23.801	2.4323	2.3804	24.469	4.9689	4.7130	4.7094	4.6962	4.7722

Elem	Ti3361	Li6707	P_1774	Sr4077
Units	ppm	ppm	ppm	ppm
Avg	4.7999	4.8878	4.745	4.7871
Stddev	.0084	.0093	.003	.0114
%RSD	.17465	.19041	.0675	.23727

#1	4.7940	4.8812	4.743	4.7951
#2	4.8058	4.8943	4.747	4.7791

Sample Name: CCV04 Acquired: 2/10/2017 18:05:05 Type: Unk
Method: P4-ICP2(v1873) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: CCV04 Custom ID2: Custom ID3:
Comment:

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3745.2	51053.	4209.6	114.03	3668.6
Stddev	4.0	266.	12.6	1.48	7.7
%RSD	.10645	.52153	.30017	1.2992	.21051
#1	3742.4	51241.	4218.6	112.98	3663.2
#2	3748.0	50864.	4200.7	115.07	3674.1

Sample Name: CCB04 Acquired: 2/10/2017 18:08:59 Type: Unk
Method: P4-ICP2(v1873) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: CCB04 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00014	.00411	-.00104	.00187	.00038	-.00365	.00108	.00006
Stddev	.00010	.00045	.00120	.00085	.00036	.00049	.00039	.00003
%RSD	71.287	10.866	115.07	45.217	93.076	13.414	35.667	45.150

#1	.00007	.00380	-.00189	.00247	.00064	-.00331	.00081	.00008
#2	.00020	.00443	-.00019	.00127	.00013	-.00400	.00136	.00004

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00002	.00006	-.00006	.00023	-.00024	.00506	.00007	-.00664
Stddev	.00005	.00748	.00050	.00003	.00098	.00818	.00003	.01635
%RSD	231.04	11899.	794.18	13.102	414.20	161.52	43.055	246.24

#1	-.00001	-.00522	.00029	.00020	-.00093	.01085	.00009	.00492
#2	.00006	.00535	-.00041	.00025	.00046	-.00072	.00005	-.01820

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.00019	-.00021	.14747	-.00003	-.00035	.03383	.00084	.02322
Stddev	.00002	.00025	.00190	.00054	.00010	.00713	.00016	.00816
%RSD	8.5745	117.78	1.2871	1998.7	30.324	21.069	19.080	35.161

#1	-.00021	-.00039	.14881	.00035	-.00027	.03887	.00095	.02899
#2	-.00018	-.00004	.14612	-.00041	-.00042	.02879	.00072	.01744

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00445	-.00575	.00257	.00207	-.00004	.0019	.00023
Stddev	.00365	.00028	.00076	.00081	.00018	.0005	.00006
%RSD	82.136	4.9435	29.555	39.147	487.82	28.11	25.319

#1	.00703	-.00595	.00204	.00264	.00009	.0015	.00019
#2	.00186	-.00555	.00311	.00149	-.00017	.0023	.00028

Sample Name: CCB04 Acquired: 2/10/2017 18:08:59 Type: Unk
Method: P4-ICP2(v1873) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: CCB04 Custom ID2: Custom ID3:
Comment:

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3838.8	52215.	4217.9	116.87	3847.2
Stddev	5.3	11.	24.8	1.12	3.2
%RSD	.13856	.02177	.58690	.95704	.08442
#1	3842.5	52223.	4200.4	117.66	3849.5
#2	3835.0	52207.	4235.4	116.08	3844.9

Sample Name: I1748-01 Acquired: 2/10/2017 18:13:08 Type: Unk
Method: P4-ICP2(v1873) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: POOLWATER Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00097	.00060	.00378	.00006	.00001	.00502	.00325	.00001
Stddev	.00035	.00007	.00016	.00009	.00018	.00180	.00023	.00001
%RSD	35.801	11.477	4.1382	154.66	1432.7	35.817	7.0560	141.45

#1	-.00122	.00055	.00367	.00001	.00014	.00375	.00341	-.00001
#2	-.00073	.00065	.00389	-.00013	-.00012	.00629	.00309	.00000

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00018	.07377	.00781	.00038	.06519	.03628	.01212	.01059
Stddev	.00025	.00580	.00006	.00007	.00052	.00767	.00010	.01808
%RSD	137.81	7.8610	.82162	17.574	.79689	21.134	.82623	170.79

#1	-.00035	.06967	.00777	.00043	.06556	.04170	.01219	-.02338
#2	.00000	.07787	.00786	.00033	.06483	.03086	.01205	.00220

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00951	.00009	.20882	.00007	.03238	.06000	.00048	.01831
Stddev	.00044	.00034	.00626	.00040	.00038	.02339	.00002	.00831
%RSD	4.6314	364.21	2.9960	586.21	1.1649	38.977	3.9238	45.374

#1	.00982	-.00033	.20439	-.00035	.03211	.07654	.00049	.02418
#2	.00920	.00015	.21324	.00022	.03264	.04346	.00046	.01243

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.01667	.02758	.00006	.00008	.00020	.0044	.00025
Stddev	.00043	.00058	.00050	.00173	.00085	.0010	.00000
%RSD	2.5604	2.1202	815.53	2114.2	424.93	21.77	1.6521

#1	.01637	.02717	-.00029	.00114	-.00080	.0050	.00025
#2	.01697	.02800	.00042	-.00130	.00040	.0037	.00024

Sample Name: I1748-01 Acquired: 2/10/2017 18:13:08 Type: Unk
Method: P4-ICP2(v1873) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: POOLWATER Custom ID2: Custom ID3:
Comment:

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3858.0	53135.	4238.3	118.57	3873.2
Stddev	3.8	146.	11.7	.69	9.5
%RSD	.09794	.27504	.27558	.58281	.24429
#1	3855.4	53032.	4246.6	119.06	3866.5
#2	3860.7	53238.	4230.1	118.08	3879.9

Sample Name: I1748-01DUP Acquired: 2/10/2017 18:17:18 Type: Unk
Method: P4-ICP2(v1873) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: POOLWATER 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	.00148	.00326	.00205	.00090	.01139	.00264	.00006
Stddev	.00100	.00140	.00029	.00039	.00154	.00732	.00045	.00005
%RSD	530.65	94.388	9.0293	18.877	171.76	64.270	17.237	89.917

#1	-.00052	.00049	.00305	.00232	-.00199	.00621	.00296	-.00002
#2	.00090	.00247	.00347	.00178	.00019	.01656	.00232	-.00010

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00018	.06979	.00744	.00039	.06266	.04659	.01195	.01628
Stddev	.00023	.01926	.00016	.00027	.00053	.01181	.00015	.02336
%RSD	125.85	27.600	2.2106	68.404	.84728	25.349	1.2543	143.51

#1	-.00002	.05617	.00756	.00058	.06229	.03824	.01206	.03279
#2	-.00034	.08341	.00732	.00020	.06304	.05495	.01185	-.00024

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00932	.00027	.18536	.00038	.03165	.07138	.00024	.01474
Stddev	.00031	.00006	.00102	.00059	.00115	.02342	.00009	.00403
%RSD	3.2996	23.105	.55154	155.27	3.6306	32.816	38.890	27.320

#1	.00910	-.00023	.18463	.00004	.03084	.05482	.00017	.01759
#2	.00953	-.00032	.18608	-.00080	.03246	.08795	.00030	.01190

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.01429	.02748	.00092	.00013	.00101	.0049	.00025
Stddev	.00435	.00096	.00006	.00016	.00040	.0006	.00013
%RSD	30.410	3.4846	6.7240	117.62	39.323	13.09	51.148

#1	.01122	.02681	-.00097	.00002	-.00129	.0053	.00034
#2	.01737	.02816	-.00088	.00025	-.00073	.0044	.00016

Sample Name: I1748-01DUP Acquired: 2/10/2017 18:17:18 Type: Unk
Method: P4-ICP2(v1873) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: POOLWATER Custom ID2: Custom ID3:
Comment:

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3977.1	53983.	4326.7	121.09	3980.4
Stddev	22.6	325.	6.4	3.23	24.7
%RSD	.56789	.60258	.14894	2.6650	.62068
#1	3961.2	53753.	4322.1	123.37	3963.0
#2	3993.1	54213.	4331.2	118.80	3997.9

Sample Name: I1748-01LX5 Acquired: 2/10/2017 18:21:25 Type: Unk
Method: P4-ICP2(v1873) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: POOLWATER Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00003	.00054	.00067	.00170	.00019	.00048	.00161	.00003
Stddev	.00074	.00084	.00051	.00007	.00036	.00102	.00010	.00002
%RSD	2716.4	154.63	76.367	4.0859	189.60	211.35	6.3447	65.312

#1	.00049	-.00005	.00031	-.00174	.00045	.00024	.00168	.00002
#2	-.00055	.00114	.00103	-.00165	-.00007	-.00121	.00153	.00005

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00007	.02601	.00133	.00003	.01282	.00253	.00235	.04348
Stddev	.00004	.00081	.00008	.00006	.00036	.01098	.00002	.00598
%RSD	65.346	3.1286	5.9937	183.84	2.8188	433.64	.75173	13.748

#1	-.00010	.02658	.00138	-.00007	.01256	.01029	.00237	-.04771
#2	-.00004	.02543	.00127	.00001	.01307	-.00523	.00234	-.03926

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00231	.00011	.09029	.00029	.00657	.04013	.00013	.01335
Stddev	.00054	.00010	.00104	.00032	.00010	.01055	.00034	.01618
%RSD	23.552	89.156	1.1532	110.01	1.5923	26.299	257.38	121.26

#1	.00192	-.00019	.08955	-.00006	.00665	.04760	-.00011	.02479
#2	.00269	-.00004	.09102	-.00052	.00650	.03267	.00038	.00190

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00239	.00462	.00079	.00040	.00083	.0023	.00004
Stddev	.00126	.00123	.00018	.00079	.00079	.0001	.00009
%RSD	52.568	26.663	23.159	199.82	95.155	5.116	199.43

#1	.00150	-.00375	.00092	-.00016	-.00138	.0024	-.00002
#2	.00328	-.00549	.00066	.00095	-.00027	.0022	.00011

Sample Name: I1748-01LX5 Acquired: 2/10/2017 18:21:25 Type: Unk
Method: P4-ICP2(v1873) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: POOLWATER Custom ID2: Custom ID3:
Comment:

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3982.6	54425.	4391.6	121.82	3990.6
Stddev	.0	483.	8.3	.17	10.5
%RSD	.00034	.88782	.18985	.13719	.26226
#1	3982.6	54084.	4385.7	121.70	3983.2
#2	3982.6	54767.	4397.4	121.94	3998.0

Sample Name: I1748-01MS Acquired: 2/10/2017 18:25:31 Type: Unk
Method: P4-ICP2(v1873) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: POOLWATER 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	.84720	2.0362	1.0252	2.0515	.93927	2.1028	.23213	.20848	.20546
Stddev	.00063	.0064	.0034	.0032	.00011	.0184	.00142	.00078	.00082
%RSD	.07381	.31641	.33146	.15767	.01184	.87416	.60993	.37602	.40030

#1	.84764	2.0316	1.0228	2.0538	.93919	2.0898	.23313	.20904	.20488
#2	.84675	2.0408	1.0276	2.0493	.93934	2.1158	.23113	.20793	.20604

Elem	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.2132	.45348	.21118	.40323	3.2715	.23691	2.1861	.54823	.07610
Stddev	.0112	.00146	.00023	.00008	.0347	.00038	.0443	.00099	.00045
%RSD	.92065	.32106	.10679	.01898	1.0603	.15935	2.0266	.18116	.59601

#1	1.2211	.45451	.21102	.40317	3.2469	.23665	2.1547	.54753	.07642
#2	1.2053	.45245	.21134	.40328	3.2960	.23718	2.2174	.54894	.07578

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	3.4897	.32849	.24254	11.269	.49816	.34376	.01038	1.0464	.79496
Stddev	.0396	.00179	.00153	.070	.00047	.00175	.00201	.0040	.00234
%RSD	1.1358	.54409	.63098	.61994	.09469	.51013	19.389	.38335	.29487

#1	3.5177	.32723	.24145	11.319	.49849	.34252	.00896	1.0492	.79331
#2	3.4616	.32975	.24362	11.220	.49782	.34500	.01181	1.0436	.79662

Elem	Ti3361	Li6707	P_1774	Sr4077
Units	ppm	ppm	ppm	ppm
Avg	.23549	.22497	5.724	22511
Stddev	.00111	.00176	.018	.00028
%RSD	.46954	.78158	.3108	.12224

#1	.23627	.22621	5.712	.22491
#2	.23471	.22373	5.737	.22530

Sample Name: I1748-01MS Acquired: 2/10/2017 18:25:31 Type: Unk
Method: P4-ICP2(v1873) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: POOLWATER Custom ID2: Custom ID3:
Comment:

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3957.7	54789.	4347.9	125.33	4056.8
Stddev	1.2	257.	37.7	.66	9.7
%RSD	.02912	.46962	.86633	.52935	.23805
#1	3956.9	54607.	4321.3	125.80	4063.6
#2	3958.5	54971.	4374.5	124.86	4049.9

Sample Name: I1748-01MSD Acquired: 2/10/2017 18:29:25 Type: Unk
Method: P4-ICP2(v1873) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: POOLWATER 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	.85964	2.0671	1.0465	2.0813	.94686	2.1163	.23573	.21167	.20760
Stddev	.00324	.0056	.0010	.0101	.00404	.0087	.00037	.00067	.00047
%RSD	.37740	.27081	.10049	.48596	.42678	.40940	.15512	.31779	.22643

#1	.85734	2.0632	1.0458	2.0741	.94401	2.1224	.23598	.21215	.20793
#2	.86193	2.0711	1.0473	2.0884	.94972	2.1102	.23547	.21120	.20726

Elem	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.2341	.46111	.21430	.40873	3.3079	.24023	2.2407	.55860	.07726
Stddev	.0098	.00118	.00059	.00059	.0111	.00090	.0548	.00012	.00065
%RSD	.79787	.25649	.27372	.14470	.33655	.37587	2.4473	.02123	.83972

#1	1.2272	.46195	.21472	.40832	3.3158	.24087	2.2794	.55868	.07771
#2	1.2411	.46027	.21389	.40915	3.3000	.23959	2.2019	.55851	.07680

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	3.5698	.33212	.25063	11.531	.50388	.34898	.01260	1.0830	.81063
Stddev	.0034	.00139	.00150	.034	.00016	.01052	.00026	.0036	.00236
%RSD	.09495	.41980	.59821	.29662	.03163	3.0147	2.0403	.32872	.29167

#1	3.5722	.33310	.24957	11.556	.50377	.35642	.01241	1.0805	.80896
#2	3.5674	.33113	.25169	11.507	.50400	.34154	.01278	1.0855	.81230

Elem	Ti3361	Li6707	P_1774	Sr4077
Units	ppm	ppm	ppm	ppm
Avg	.24344	.22804	5.835	.22810
Stddev	.00057	.00054	.004	.00146
%RSD	.23564	.23607	.0748	.64198

#1	.24384	.22842	5.832	.22707
#2	.24303	.22766	5.838	.22914

Sample Name: I1748-01MSD Acquired: 2/10/2017 18:29:25 Type: Unk
Method: P4-ICP2(v1873) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: POOLWATER Custom ID2: Custom ID3:
Comment:

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3911.1	53821.	4192.6	121.36	3992.7
Stddev	15.1	284.	1.0	.79	8.1
%RSD	.38610	.52708	.02323	.64893	.20234
#1	3921.8	53621.	4191.9	121.91	3998.5
#2	3900.5	54022.	4193.3	120.80	3987.0

Sample Name: I1748-01A Acquired: 2/10/2017 18:33:17 Type: Unk
Method: P4-ICP2(v1873) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: POOLWATER 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	.77122	1.8636	.93545	1.8736	.77027	1.9288	.21487	.19412	.18610
Stddev	.00877	.0256	.00852	.0208	.00078	.1194	.01119	.00166	.00282
%RSD	1.1373	1.3730	.91036	1.1111	.10117	6.1917	5.2075	.85768	1.5159

#1	.76501	1.8455	.92943	1.8588	.77082	1.8444	.20695	.19530	.18411
#2	.77742	1.8817	.94147	1.8883	.76972	2.0133	.22278	.19295	.18810

Elem	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.1204	.41056	.19131	.37000	3.0631	.21906	2.0250	.49271	.06963
Stddev	.0754	.00446	.00242	.00277	.1359	.00250	.1360	.00687	.00024
%RSD	6.7297	1.0873	1.2662	.74914	4.4350	1.1404	6.7153	1.3933	.34067

#1	1.0671	.41371	.18959	.36804	2.9671	.22083	1.9289	.48785	.06946
#2	1.1737	.40740	.19302	.37196	3.1592	.21730	2.1212	.49756	.06980

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	3.2558	.30280	.23214	10.525	.41064	.31686	.01069	.92694	.65958
Stddev	.1681	.00318	.00005	.526	.00094	.02812	.00314	.00310	.00212
%RSD	5.1639	1.0502	.02148	4.9947	.22949	8.8749	29.367	.33422	.32092

#1	3.1369	.30505	.23210	10.154	.41130	.29697	.01291	.92475	.65808
#2	3.3747	.30055	.23217	10.897	.40997	.33674	.00847	.92914	.66107

Elem	Ti3361	Li6707	P_1774	Sr4077
Units	ppm	ppm	ppm	ppm
Avg	.19838	.21003	5.230	20999
Stddev	.00007	.01027	.086	.01142
%RSD	.03495	4.8919	1.643	5.4386

#1	.19843	.20277	5.169	.20191
#2	.19833	.21730	5.291	.21807

Sample Name: I1748-01A Acquired: 2/10/2017 18:33:17 Type: Unk
Method: P4-ICP2(v1873) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: POOLWATER Custom ID2: Custom ID3:
Comment:

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3906.6	53685.	4228.4	118.72	4001.6
Stddev	8.9	210.	19.7	1.35	.4
%RSD	.22863	.39101	.46510	1.1379	.00916
#1	3900.3	53833.	4242.3	117.77	4001.3
#2	3912.9	53536.	4214.5	119.68	4001.8

Sample Name: I1775-01 Acquired: 2/10/2017 18:37:10 Type: Unk
Method: P4-ICP2(v1873) 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	.00434	.00094	.01584	.00018	.00085	1.2800	.06120	.00004
Stddev	.00077	.00028	.00140	.00049	.00098	.0153	.00012	.00000
%RSD	17.729	29.852	8.8510	272.23	115.55	1.1938	.19727	6.5023

#1	.00489	.00074	.01683	.00017	-.00016	1.2692	.06112	.00004
#2	.00380	.00114	.01485	-.00053	-.00154	1.2908	.06129	.00004

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00034	53.365	.00490	.00124	.01120	4.0022	.24178	3.6935
Stddev	.00002	.037	.00057	.00018	.00035	.0659	.00005	.0296
%RSD	7.2386	.06990	11.696	14.314	3.0950	1.6463	.02243	.80008

#1	-.00033	53.339	.00449	.00111	.01096	4.0488	.24174	3.7144
#2	-.00036	53.392	.00530	.00136	.01145	3.9557	.24182	3.6726

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00676	.00021	36.228	.00400	.12850	5.0338	.00561	.11802
Stddev	.00005	.00053	.114	.00057	.00063	.0043	.00004	.00056
%RSD	.77532	255.22	.17221	14.116	.49161	.08640	.73716	.47279

#1	.00680	-.00058	66.309	.00440	.12895	5.0307	.00558	.11762
#2	.00672	.00017	66.148	.00360	.12805	5.0369	.00564	.11841

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	
Avg	5.8981	7.5191	.00075	.05681	.00671	.2489	.18671	
Stddev	.0017	.0133	.00043	.00179	.00191	.0009	.00026	
%RSD	.02837	.17676	56.717	3.1438	28.426	.3473	.13929	

#1	5.8969	7.5285	.00045	.05555	.00536	.2483	.18689	
#2	5.8993	7.5097	.00105	.05808	.00806	.2496	.18653	

Sample Name: I1775-01 Acquired: 2/10/2017 18:37:10 Type: Unk
Method: P4-ICP2(v1873) 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	3882.7	53501.	4451.2	123.15	3935.6
Stddev	6.8	84.	13.2	1.39	5.0
%RSD	.17495	.15617	.29694	1.1291	.12624
#1	3877.9	53442.	4441.8	122.16	3932.1
#2	3887.5	53560.	4460.5	124.13	3939.2

Sample Name: I1775-02 Acquired: 2/10/2017 18:41:14 Type: Unk
 Method: P4-ICP2(v1873) 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	.00313	.00045	.02649	.00196	.00024	1.8792	.07437	.00003
Stddev	.00203	.00020	.00058	.00256	.00119	.0328	.00034	.00001
%RSD	64.864	45.797	2.1773	130.30	504.39	1.7472	.45095	47.985

#1	.00457	.00059	.02608	-.00015	-.00108	1.9025	.07414	.00004
#2	.00170	.00030	.02689	-.00377	.00061	1.8560	.07461	.00002

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00041	59.626	.00805	.00172	.02194	5.2045	.26807	4.6909
Stddev	.00019	.185	.00032	.00008	.00030	.0857	.00126	.0218
%RSD	46.321	.31040	3.9230	4.5986	1.3603	1.6470	.46946	.46474

#1	-.00028	59.496	.00827	.00178	.02173	5.2651	.26896	4.7063
#2	-.00054	59.757	.00783	.00167	.02215	5.1439	.26718	4.6755

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00958	.00002	71.056	.00545	.18767	5.4921	.00615	.13870
Stddev	.00023	.00002	.247	.00002	.00310	.0192	.00030	.00113
%RSD	2.3618	73.422	.34809	.43544	1.6529	.34949	4.8976	.81645

#1	.00974	-.00004	70.881	.00543	.18986	5.5057	.00594	.13950
#2	.00942	-.00001	71.231	.00546	.18547	5.4785	.00637	.13790

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	5.5856	3.7902	.00080	.08587	.00920	.4040	.20277
Stddev	.0452	.1344	.00004	.00394	.00032	.0021	.00067
%RSD	.68588	1.5294	4.4827	4.5884	3.4692	.5260	.32897

#1	6.6175	8.6952	.00078	.08866	.00943	.4055	.20230
#2	6.5536	8.8853	.00083	.08308	.00898	.4025	.20324

Sample Name: I1775-02 Acquired: 2/10/2017 18:41:14 Type: Unk
Method: P4-ICP2(v1873) 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	3823.2	52499.	4341.8	120.86	3860.1
Stddev	14.9	254.	10.3	1.45	.4
%RSD	.39023	.48464	.23798	1.2030	.00944
#1	3833.7	52319.	4349.1	119.84	3860.4
#2	3812.6	52679.	4334.5	121.89	3859.9

Sample Name: CCV05 Acquired: 2/10/2017 18:53:32 Type: Unk
Method: P4-ICP2(v1873) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: CCV05 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	4.8169	4.7379	4.6753	4.8043	4.8247	3.4687	3.7284	2.4055	2.3264
Stddev	.0147	.0021	.0041	.0232	.0009	.0337	.0784	.00063	.0196
%RSD	.30582	.04352	.08725	.48218	.01884	.35587	.80566	.26232	.84245

#1	4.8273	4.7394	4.6724	4.8207	4.8253	9.4449	9.7838	.24100	2.3126
#2	4.8065	4.7364	4.6782	4.7879	4.8240	9.4926	9.6730	.24011	2.3403

Elem	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	24.123	.95641	2.3513	1.2054	4.6642	2.4379	23.501	2.3618	1.1979
Stddev	.064	.00742	.0076	.0008	.0119	.0097	.050	.0025	.0057
%RSD	.26488	.77562	.32410	.06555	.25523	.39590	.21484	.10629	.47479

#1	24.168	.96166	2.3459	1.2060	4.6726	2.4447	23.537	2.3635	1.2019
#2	24.077	.95117	2.3566	1.2049	4.6558	2.4310	23.465	2.3600	1.1939

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	23.985	2.4015	2.3541	24.387	4.9138	4.6884	4.6187	4.7239	4.7293
Stddev	.088	.0003	.0289	.140	.0099	.0285	.0254	.0241	.0027
%RSD	.36603	.01133	1.2260	.57486	.20144	.60838	.54908	.50961	.05596

#1	24.047	2.4013	2.3745	24.487	4.9208	4.7085	4.6008	4.7409	4.7312
#2	23.923	2.4017	2.3337	24.288	4.9068	4.6682	4.6367	4.7069	4.7275

Elem	Ti3361	Li6707	P_1774	Sr4077
Units	ppm	ppm	ppm	ppm
Avg	4.8005	4.8664	4.717	4.7928
Stddev	.0212	.0235	.013	.0792
%RSD	.44094	.48348	.2845	1.6534

#1	4.8155	4.8831	4.726	4.8488
#2	4.7856	4.8498	4.707	4.7368

Sample Name: CCV05 Acquired: 2/10/2017 18:53:32 Type: Unk
Method: P4-ICP2(v1873) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: CCV05 Custom ID2: Custom ID3:
Comment:

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3788.4	51549.	4218.3	116.28	3709.3
Stddev	4.2	91.	25.7	1.23	5.1
%RSD	.10975	.17748	.60997	1.0541	.13727
#1	3791.3	51484.	4200.1	115.42	3712.9
#2	3785.5	51613.	4236.5	117.15	3705.7

Sample Name: CCB05 Acquired: 2/10/2017 18:57:31 Type: Unk
Method: P4-ICP2(v1873) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: CCB05 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00132	.00329	.00042	.00044	.00064	.00816	.00152	.00000
Stddev	.00042	.00056	.00084	.00057	.00072	.00786	.00048	.0000
%RSD	32.229	17.118	198.21	131.37	111.84	96.390	31.627	291.38
#1	.00162	.00369	-.00017	.00003	-.00013	-.00260	.00186	.00000
#2	.00102	.00289	.00102	.00084	-.00115	-.01372	.00118	-.00001
Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00001	.00245	.00024	.00005	.00023	.00020	.00014	.02775
Stddev	.00000	.00206	.00024	.00021	.00029	.00067	.00002	.01518
%RSD	.78607	83.867	100.10	458.25	127.34	345.35	16.204	54.686
#1	-.00001	.00100	-.00040	.00020	.00002	-.00028	.00015	-.01702
#2	-.00001	.00391	-.00007	-.00010	.00044	.00067	.00012	-.03848
Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00028	.00008	.00869	.00012	.00050	.00637	.00106	F.02717
Stddev	.00015	.00041	.00168	.00008	.00000	.03692	.00008	.00430
%RSD	52.440	514.94	19.358	70.152	.05938	579.78	7.5855	15.821
#1	.00039	-.00021	.00750	.00017	-.00050	.03248	.00112	.03021
#2	.00018	.00037	.00988	.00006	-.00050	-.01974	.00100	.02413
Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	
Avg	.00228	.00525	.00190	.00188	.00033	.0013	.00035	
Stddev	.00068	.00128	.00075	.00074	.00047	.0001	.00010	
%RSD	29.968	24.471	39.583	39.356	141.60	10.18	27.429	
#1	-.00277	-.00616	.00244	.00136	-.00066	.0014	.00028	
#2	-.00180	-.00434	.00137	.00241	.00000	.0012	.00042	

Sample Name: CCB05 Acquired: 2/10/2017 18:57:31 Type: Unk
Method: P4-ICP2(v1873) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: CCB05 Custom ID2: Custom ID3:
Comment:

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3941.8	53477.	4262.7	119.74	3947.5
Stddev	3.2	33.	15.5	.01	.5
%RSD	.08180	.06205	.36359	.00805	.01290
#1	3939.5	53501.	4251.7	119.75	3947.2
#2	3944.0	53454.	4273.6	119.73	3947.9