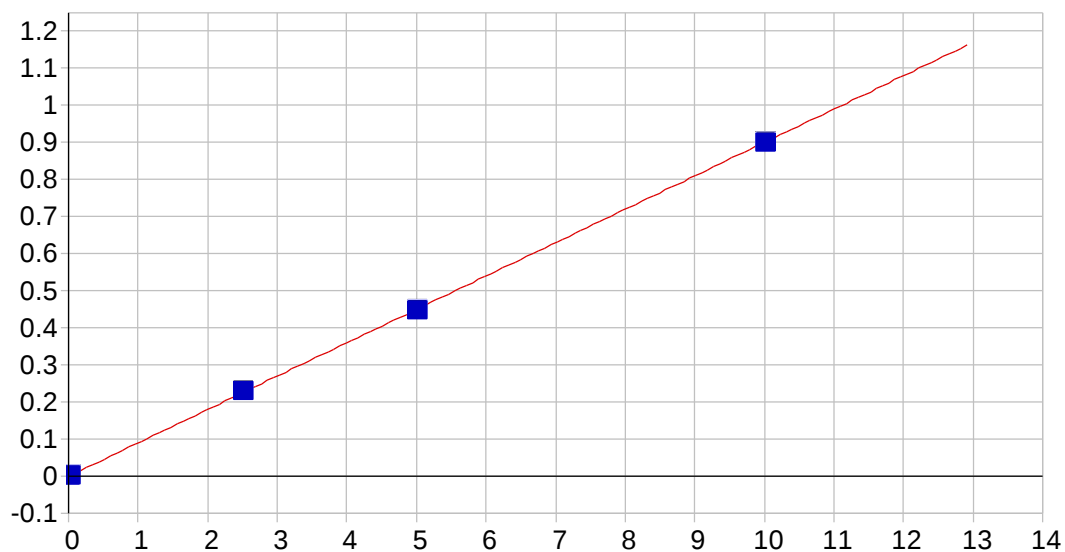




As 189.042 {478}

Date of Fit: 4/26/2017 14:55:50

Type of Fit: Linear

Weighting: 1/Conc

A0 (Offset): -0.000141

Re-Slope: 1.000000

A1 (Gain): 0.090033

Y-int: 0.000000

A2 (Curvature): 0.000000

n (Exponent): 1.000000

Correlation: 0.999966

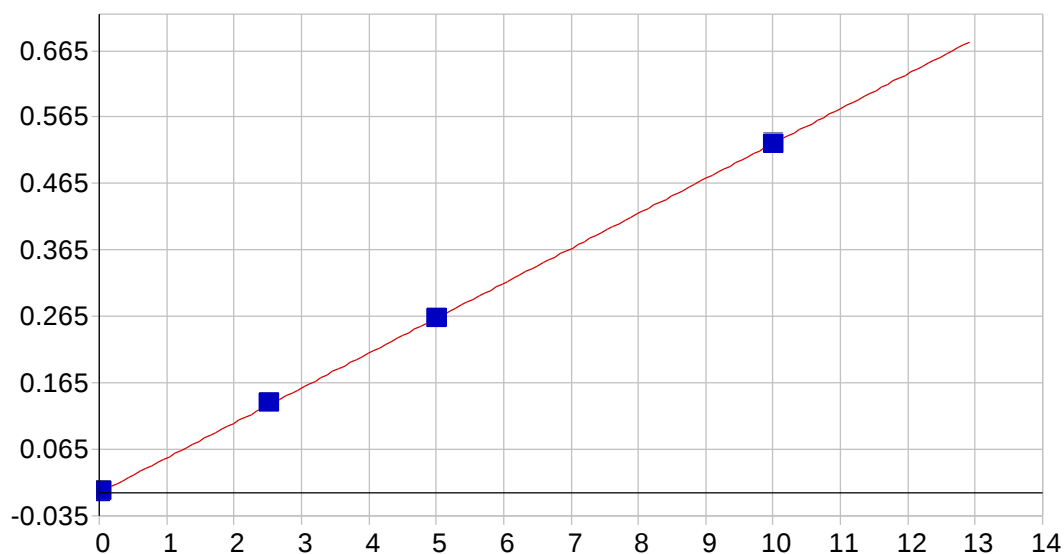
Status: OK.

Std Error of Est: 0.000018

Predicted MDL: 0.002748

Predicted MQL: 0.009160

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	-.00014	.000	1
S1	.02000	.02208	.002	10.4	.00187	.000	1
S3	2.5000	2.5423	.042	1.69	.22906	.000	1
S4	5.0000	4.9637	-.036	-.725	.44738	.000	1
S5	10.000	9.9918	-.008	-.082	.90070	.000	1



As 189.042 {479}

Date of Fit: 4/26/2017 14:55:50

Type of Fit: Linear

Weighting: 1/Conc

A0 (Offset): -0.000349

Re-Slope: 1.000000

A1 (Gain): 0.052542

Y-int: 0.000000

A2 (Curvature): 0.000000

n (Exponent): 1.000000

Correlation: 0.999965

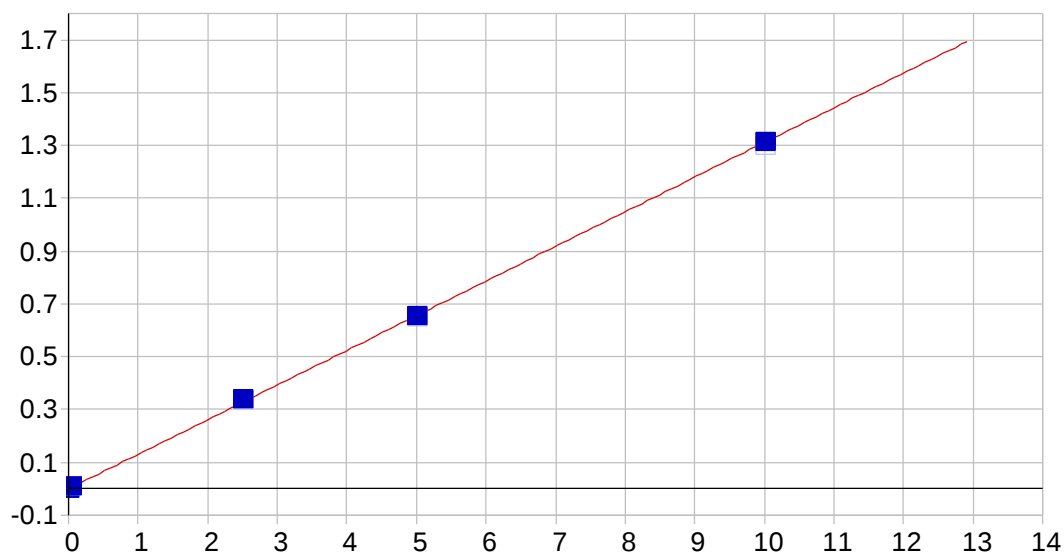
Status: OK.

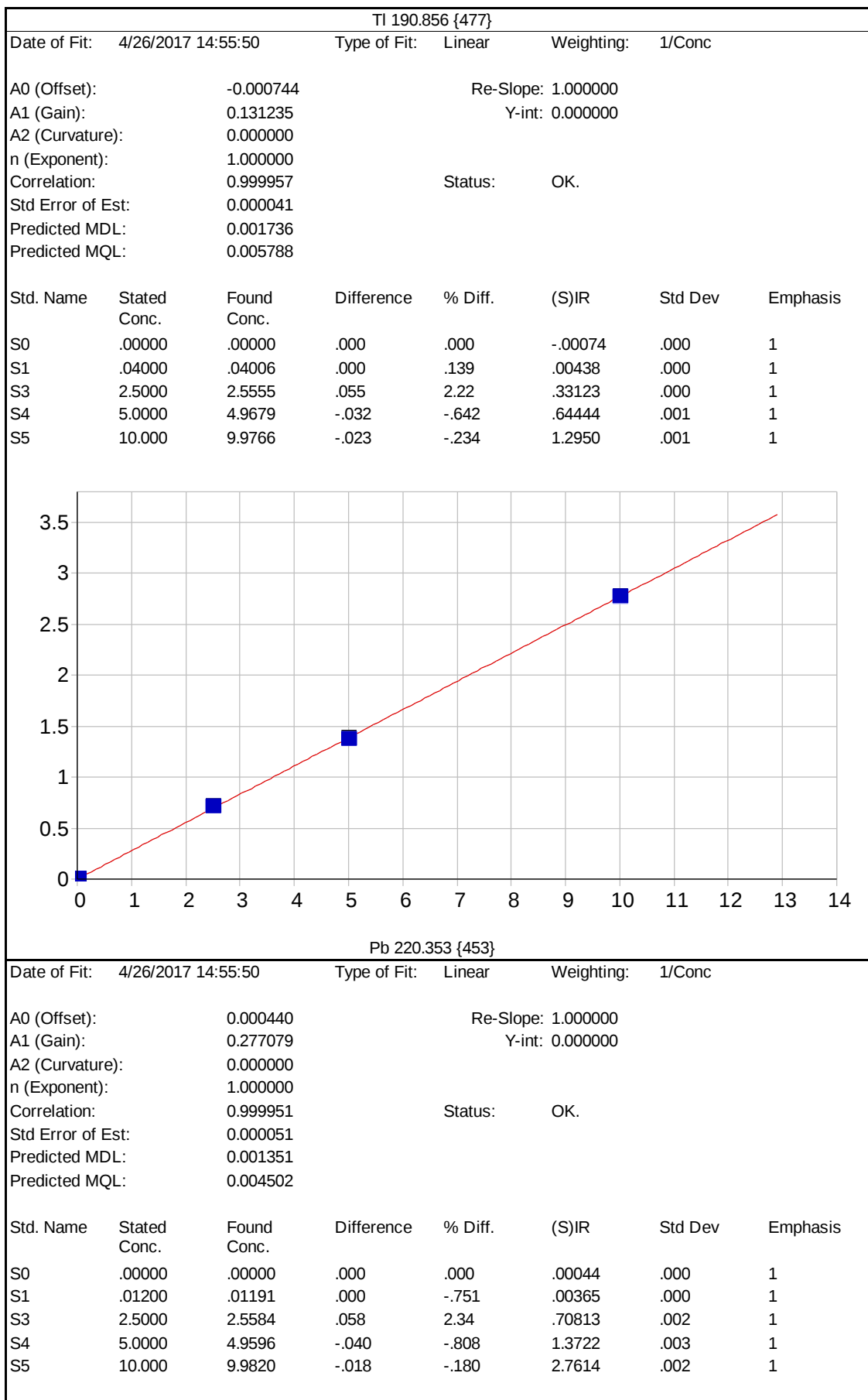
Std Error of Est: 0.000011

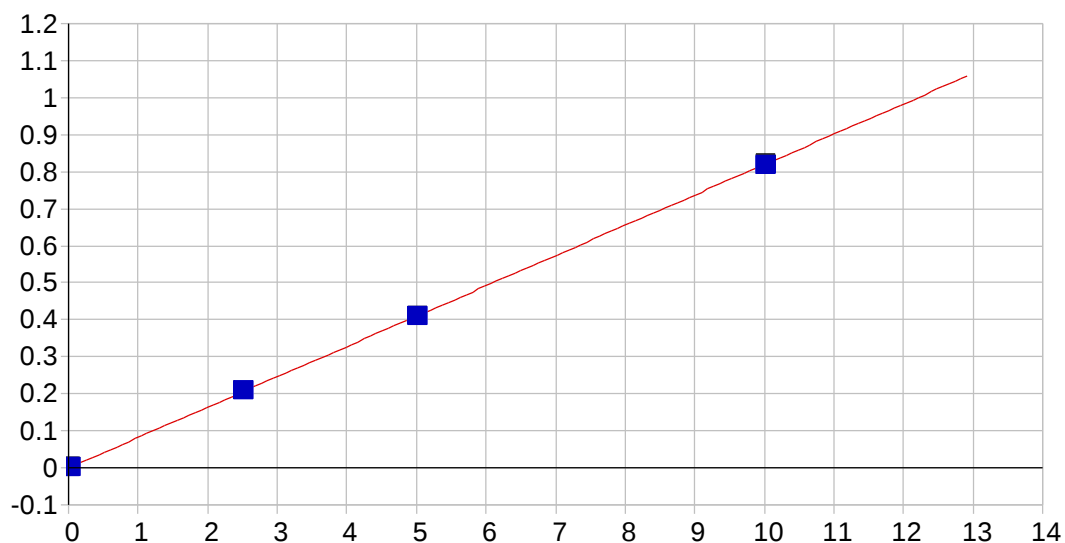
Predicted MDL: 0.002919

Predicted MQL: 0.009731

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	-.00035	.000	1
S1	.02000	.02106	.001	5.29	.00077	.000	1
S3	2.5000	2.5487	.049	1.95	.13375	.000	1
S4	5.0000	4.9681	-.032	-.637	.26105	.001	1
S5	10.000	9.9821	-.018	-.179	.52485	.001	1





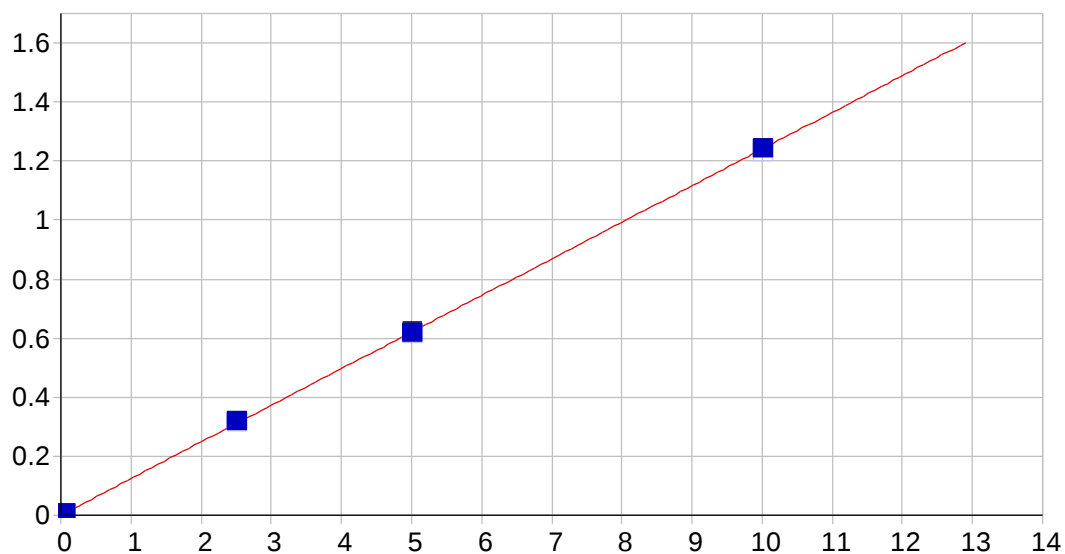


Se 196.090 {472}

Date of Fit: 4/26/2017 14:55:50 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000009 Re-Slope: 1.000000
 A1 (Gain): 0.081902 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999964 Status: OK.
 Std Error of Est: 0.000017
 Predicted MDL: 0.002705
 Predicted MQL: 0.009016

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	.00001	.000	1
S1	.02000	.02082	.001	4.09	.00171	.000	1
S3	2.5000	2.5500	.050	2.00	.20898	.000	1
S4	5.0000	4.9716	-.028	-.567	.40744	.002	1
S5	10.000	9.9775	-.022	-.225	.81767	.003	1

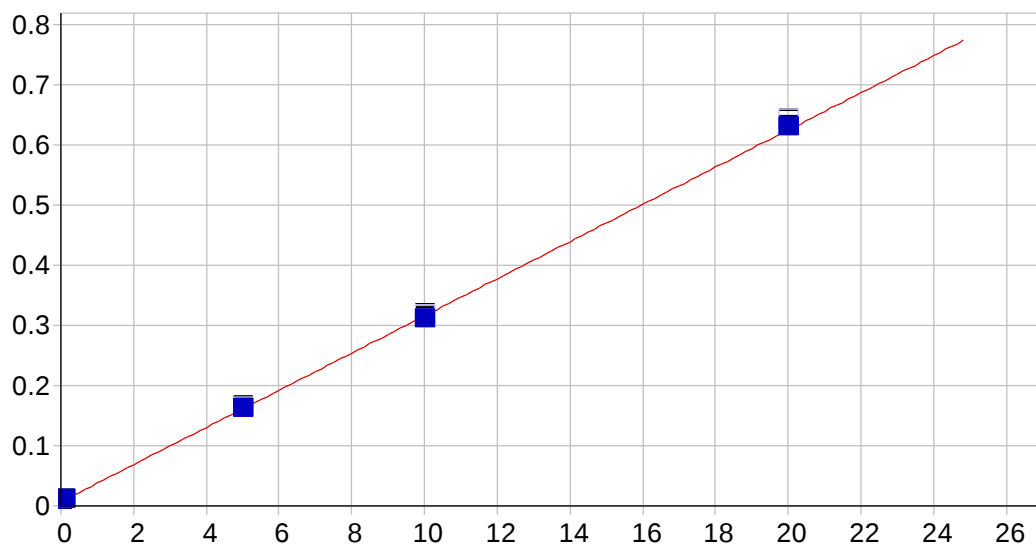


Sb 206.833 {463}

Date of Fit: 4/26/2017 14:55:50 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000079 Re-Slope: 1.000000
 A1 (Gain): 0.124066 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999970 Status: OK.
 Std Error of Est: 0.000037
 Predicted MDL: 0.002145
 Predicted MQL: 0.007151

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	.00008	.000	1
S1	.05000	.04806	-.002	-3.89	.00599	.000	1
S3	2.5000	2.5442	.044	1.77	.31283	.000	1
S4	5.0000	4.9709	-.029	-.582	.61099	.001	1
S5	10.000	9.9868	-.013	-.132	1.2275	.002	1

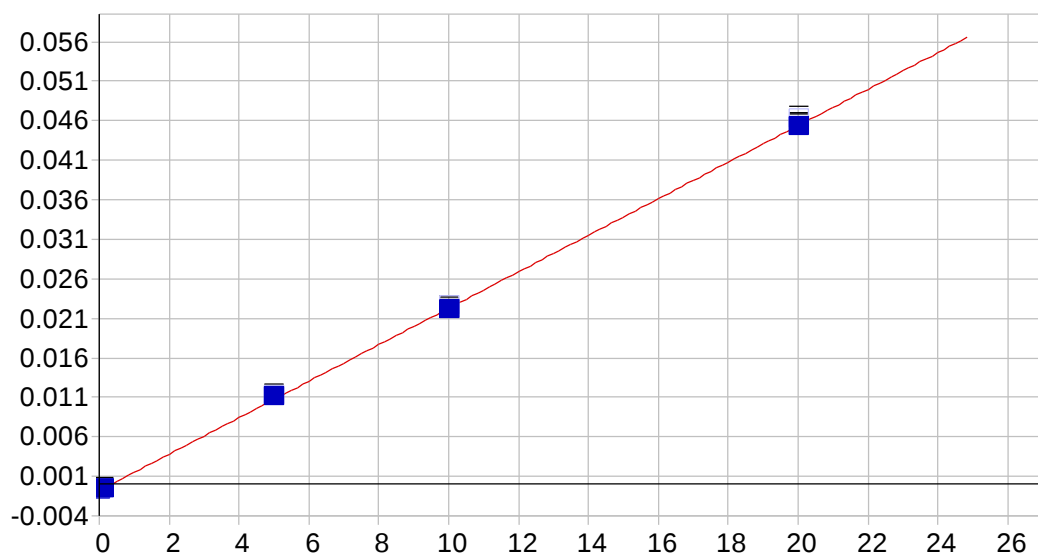


Al 308.215 {109}

Date of Fit: 4/26/2017 14:55:50 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.006861 Re-Slope: 1.000000
 A1 (Gain): 0.030924 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999936 Status: OK.
 Std Error of Est: 0.000027
 Predicted MDL: 0.004147
 Predicted MQL: 0.013825

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00001	.000	.000	.00686	.000	1
S1	.10000	.09185	-.008	-8.15	.00991	.000	1
S3	5.0000	4.9901	-.010	-.197	.16419	.001	1
S4	10.000	9.8436	-.156	-1.56	.31729	.001	1
S5	20.000	20.175	.175	.874	.64280	.001	1

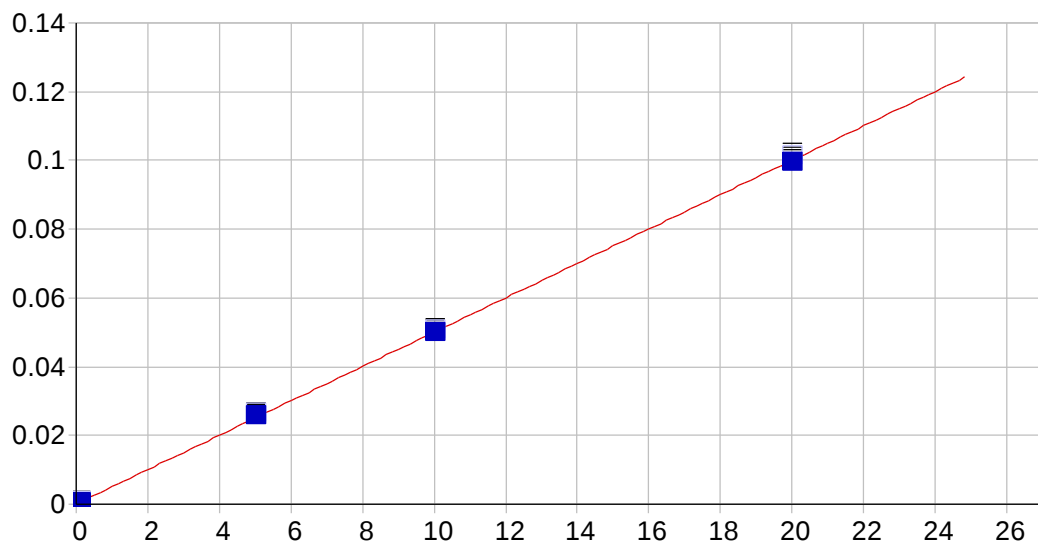


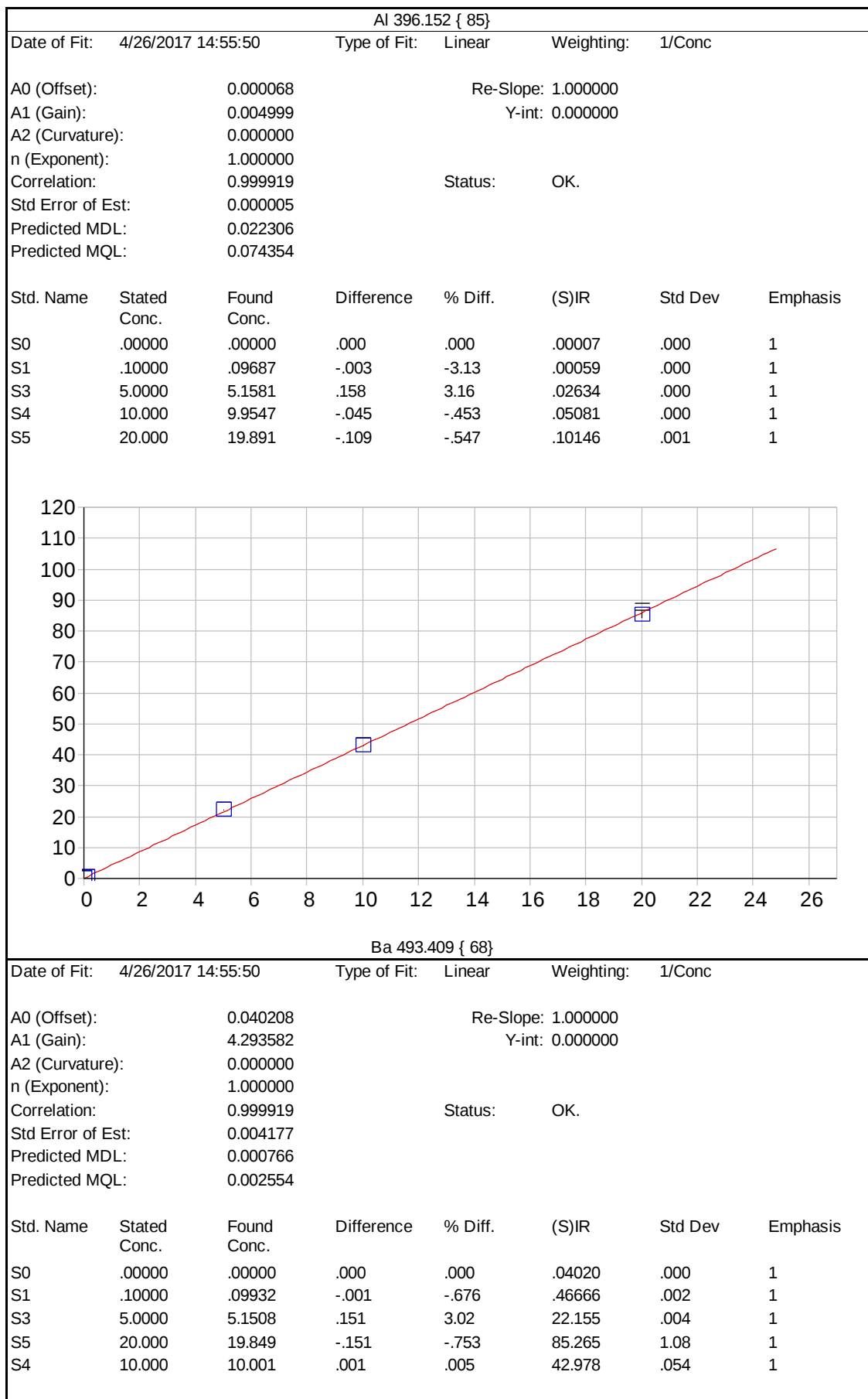
AI 309.271 {109}

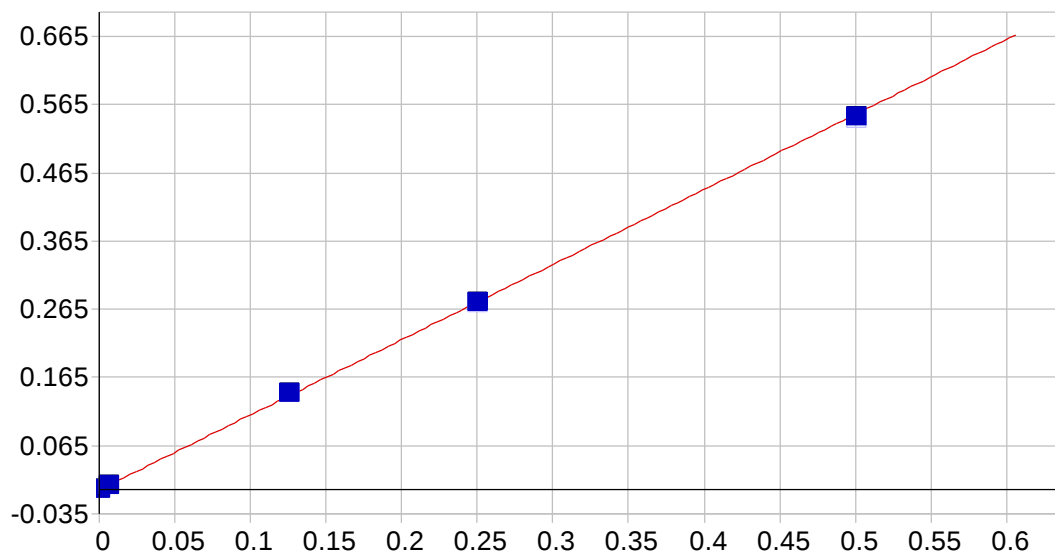
Date of Fit: 4/26/2017 14:55:50 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.000814 Re-Slope: 1.000000
 A1 (Gain): 0.002309 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999938 Status: OK.
 Std Error of Est: 0.000002
 Predicted MDL: 0.034887
 Predicted MQL: 0.116290

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	-.00081	.000	1
S1	.10000	.09699	-.003	-3.01	-.00057	.000	1
S3	5.0000	5.1336	.134	2.67	.01127	.000	1
S4	10.000	9.9139	-.086	-.861	.02253	.000	1
S5	20.000	19.956	-.044	-.222	.04617	.000	1





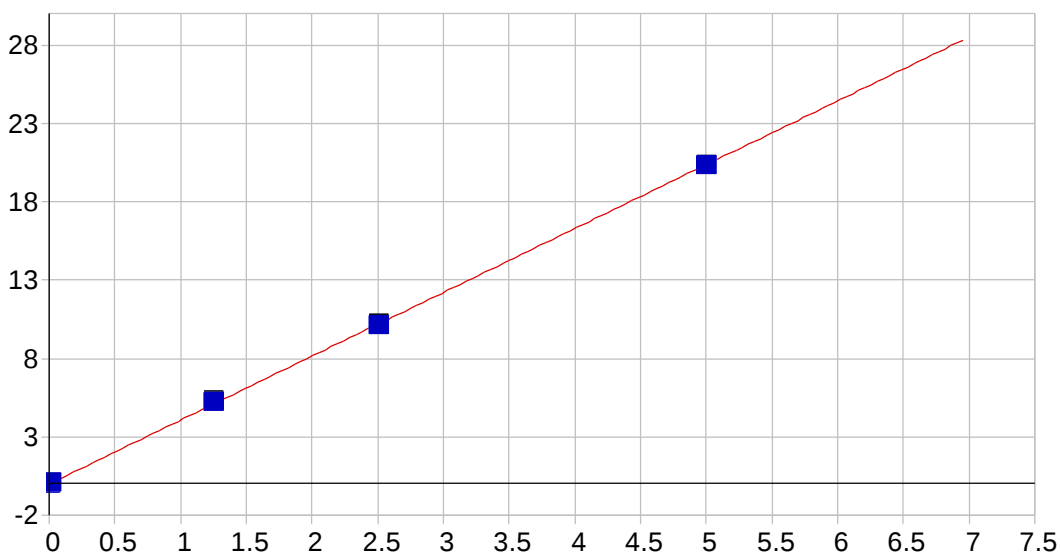


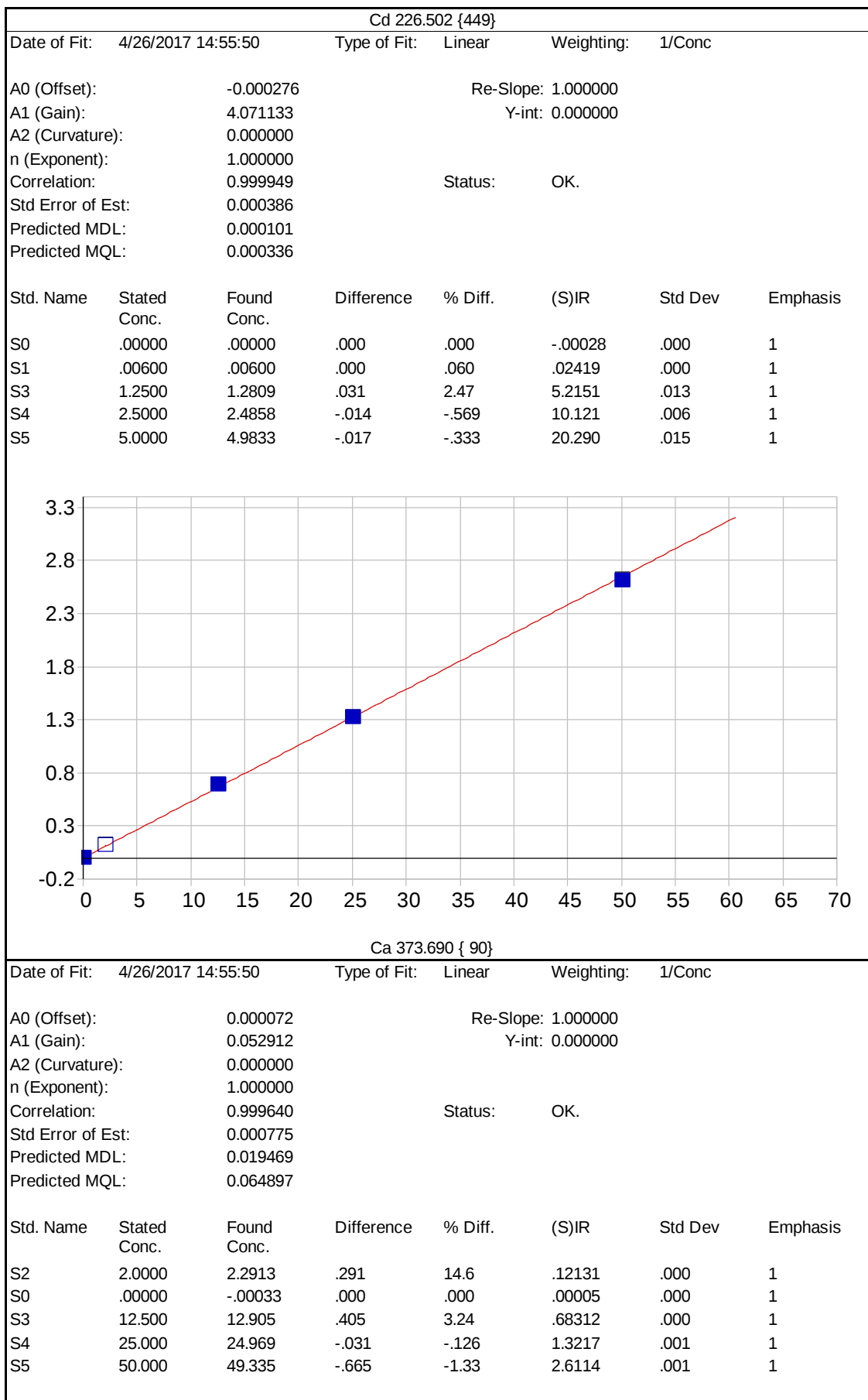
Be 234.861 {144}

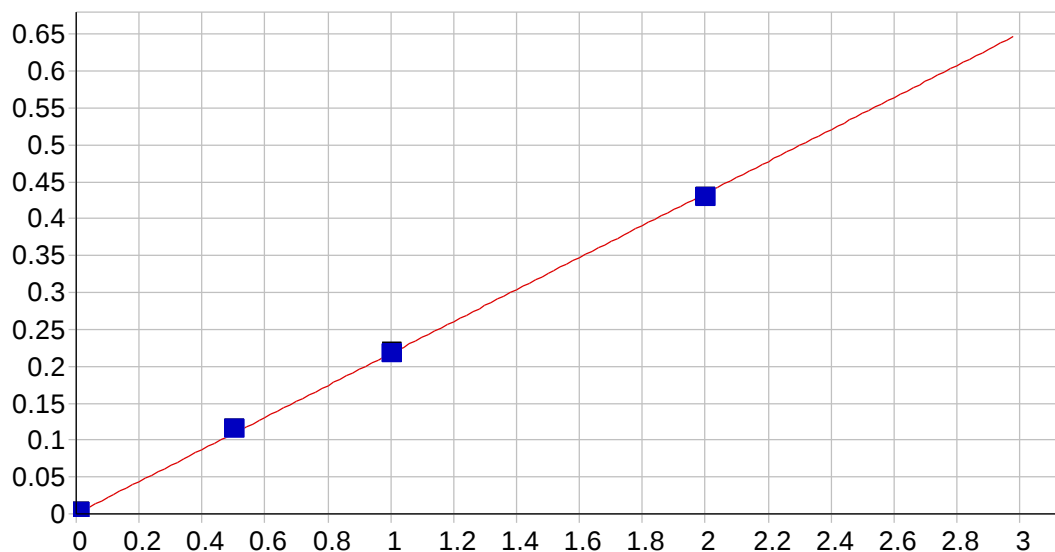
Date of Fit: 4/26/2017 14:55:50 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000002 Re-Slope: 1.000000
 A1 (Gain): 1.101015 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999928 Status: OK.
 Std Error of Est: 0.000039
 Predicted MDL: 0.000070
 Predicted MQL: 0.000234

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	.00000	.000	1
S1	.00600	.00600	.000	.024	.00654	.000	1
S3	.12500	.12861	.004	2.89	.14070	.000	1
S4	.25000	.24965	.000	-.138	.27307	.000	1
S5	.50000	.49674	-.003	-.652	.54330	.001	1







Date of Fit: 4/26/2017 14:55:50

Type of Fit: Linear

Weighting: 1/Conc

A0 (Offset): 0.000032

Re-Slope: 1.000000

A1 (Gain): 0.216881

Y-int: 0.000000

A2 (Curvature): 0.000000

n (Exponent): 1.000000

Correlation: 0.999762

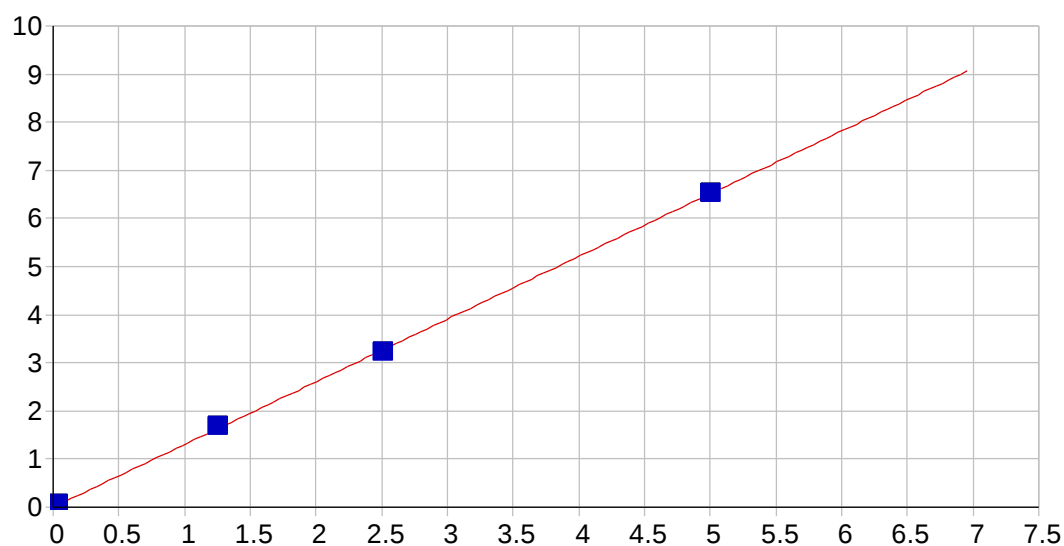
Status: OK.

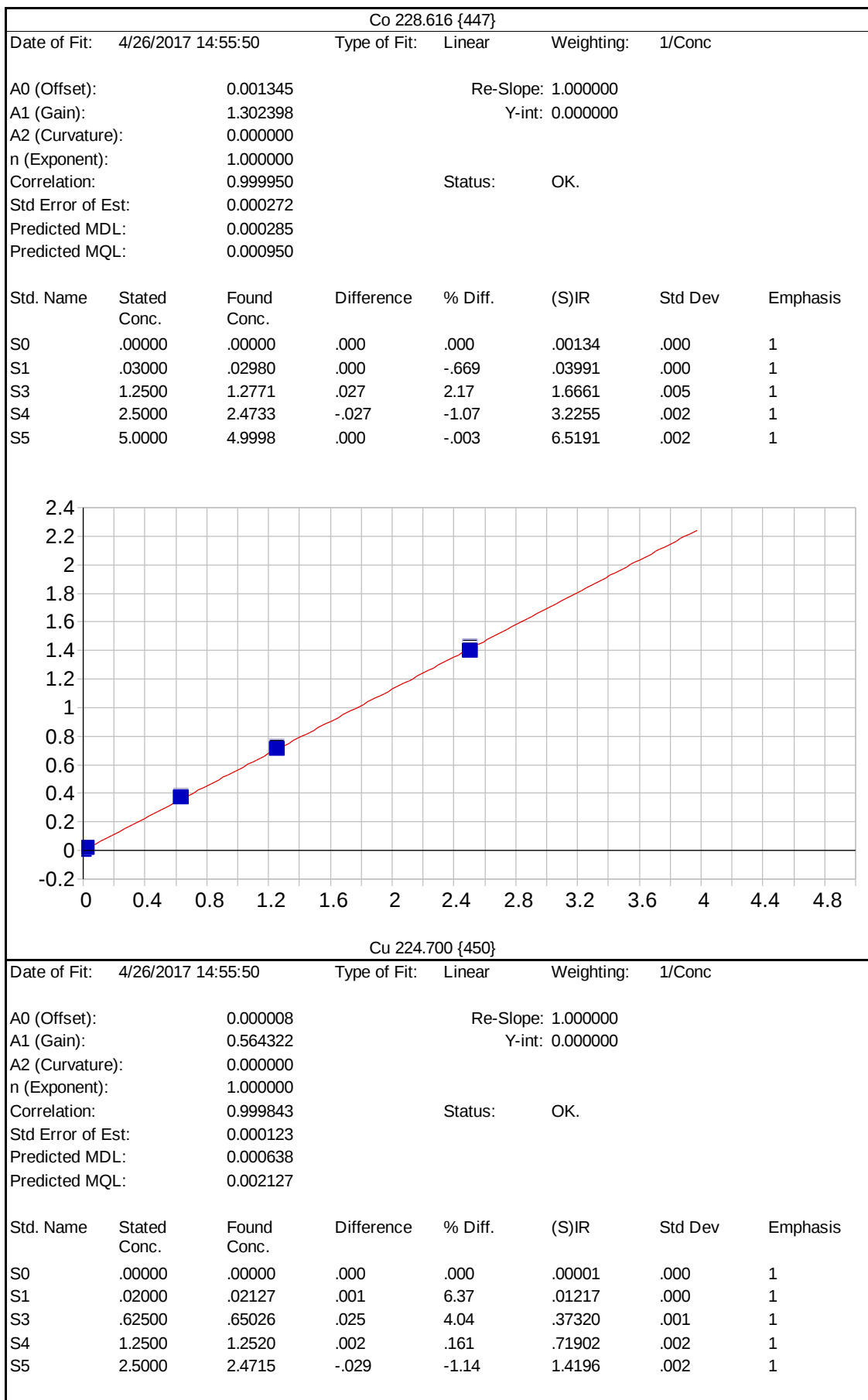
Std Error of Est: 0.000036

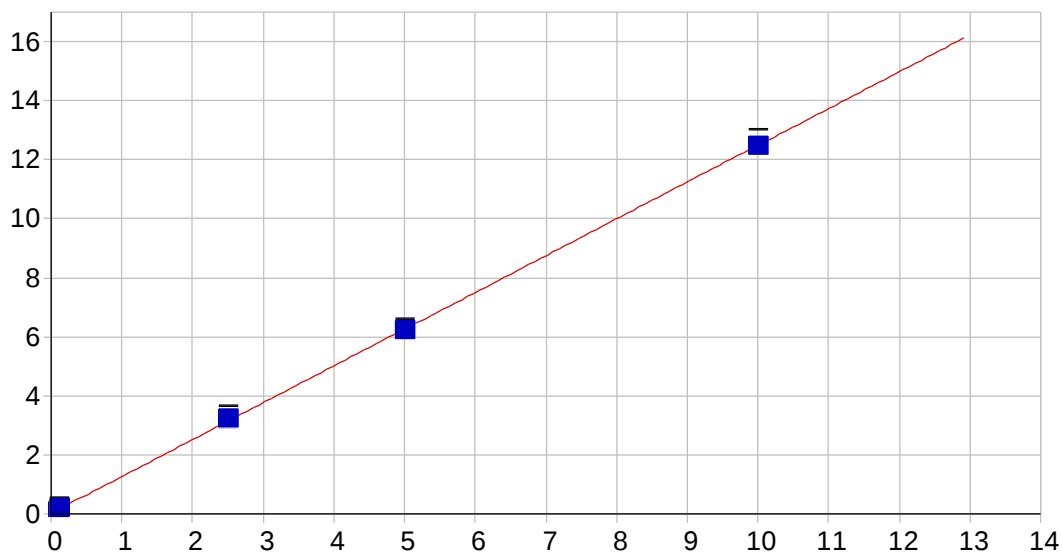
Predicted MDL: 0.000484

Predicted MQL: 0.001612

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	.00003	.000	1
S1	.01000	.01047	.000	4.69	.00230	.000	1
S3	.50000	.52512	.025	5.02	.11404	.000	1
S4	1.0000	1.0022	.002	.220	.21762	.001	1
S5	2.0000	1.9722	-.028	-1.39	.42824	.001	1







Fe 240.488 {140}

Date of Fit: 4/26/2017 14:55:50

Type of Fit: Linear

Weighting: 1/Conc

A0 (Offset): 0.023893

Re-Slope: 1.000000

A1 (Gain): 1.246396

Y-int: 0.000000

A2 (Curvature): 0.000000

n (Exponent): 1.000000

Correlation: 0.999964

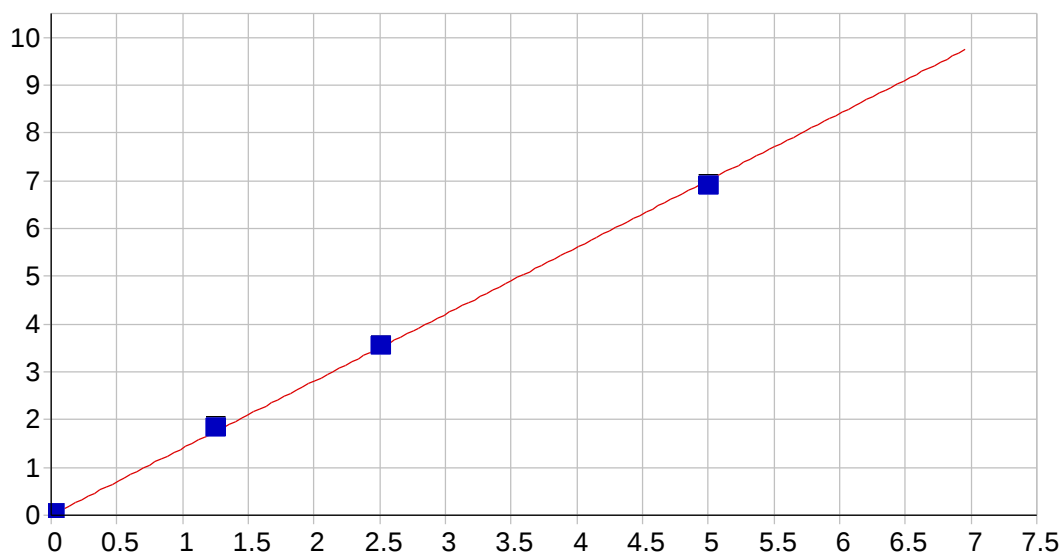
Status: OK.

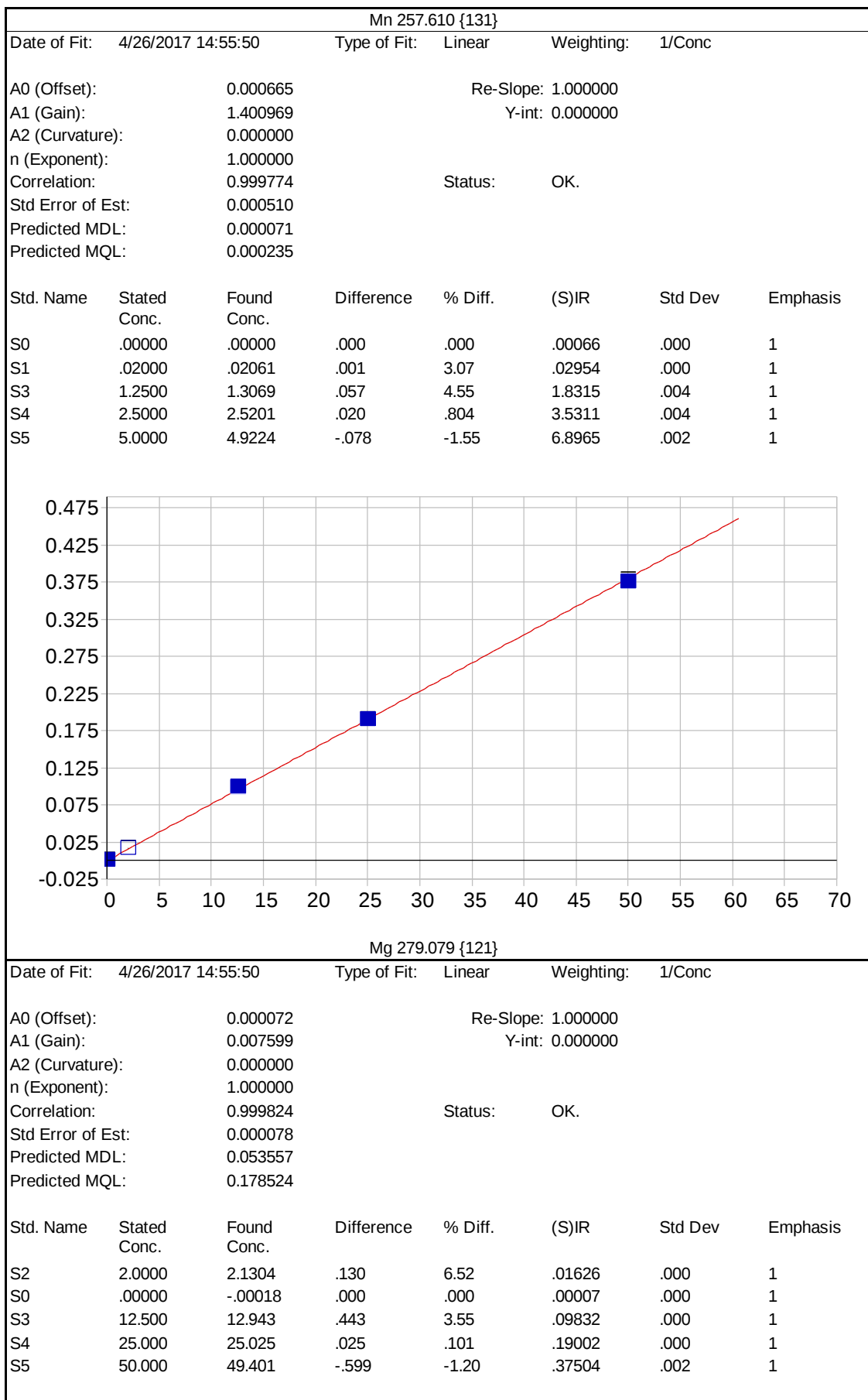
Std Error of Est: 0.000569

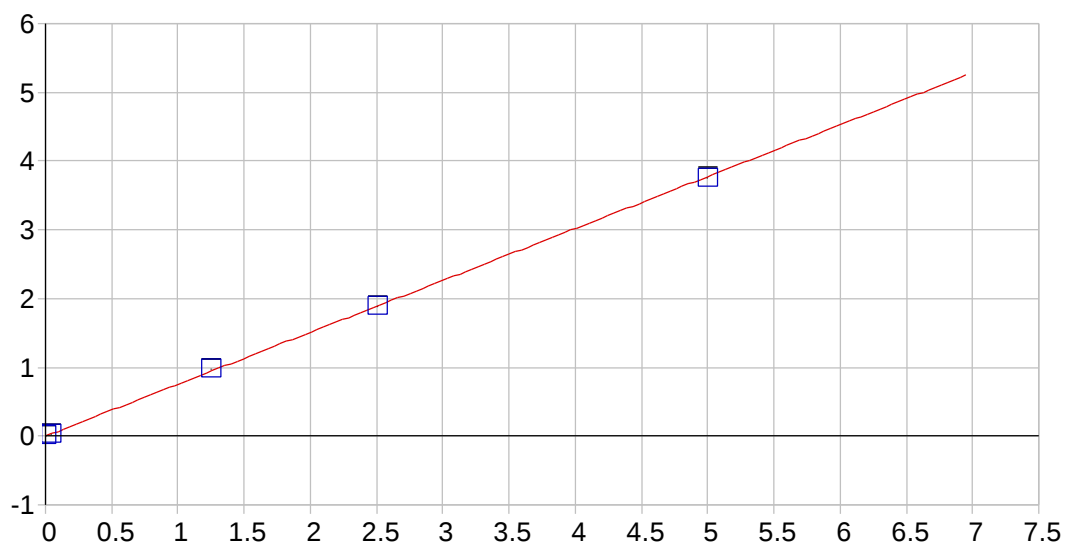
Predicted MDL: 0.013863

Predicted MQL: 0.046211

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00001	.000	.000	.02388	.019	1
S1	.10000	.10620	.006	6.20	.15612	.048	1
S3	2.5000	2.5409	.041	1.64	3.1853	.127	1
S4	5.0000	4.9717	-.028	-.565	6.2094	.048	1
S5	10.000	9.9811	-.019	-.189	12.442	.239	1





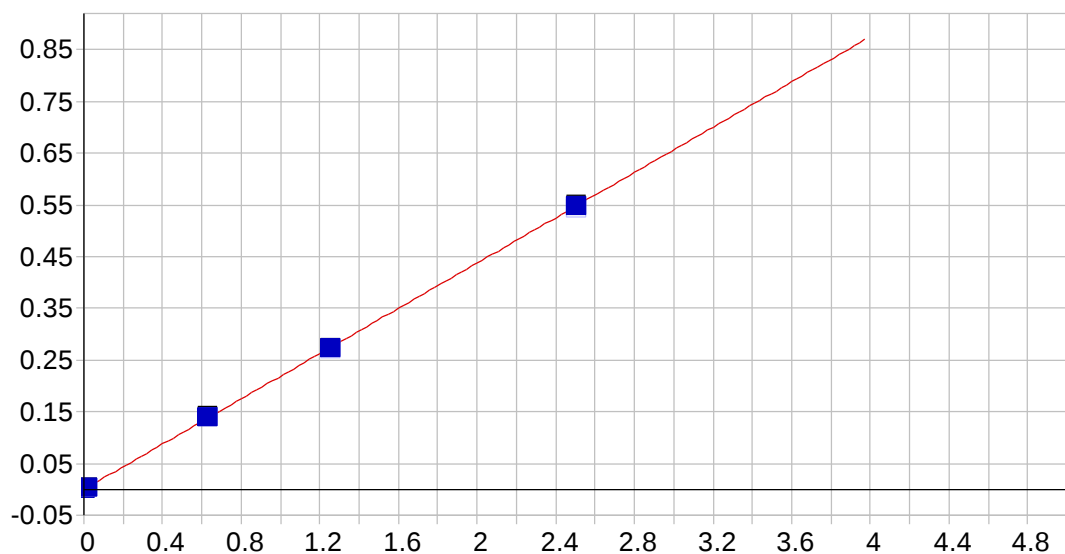


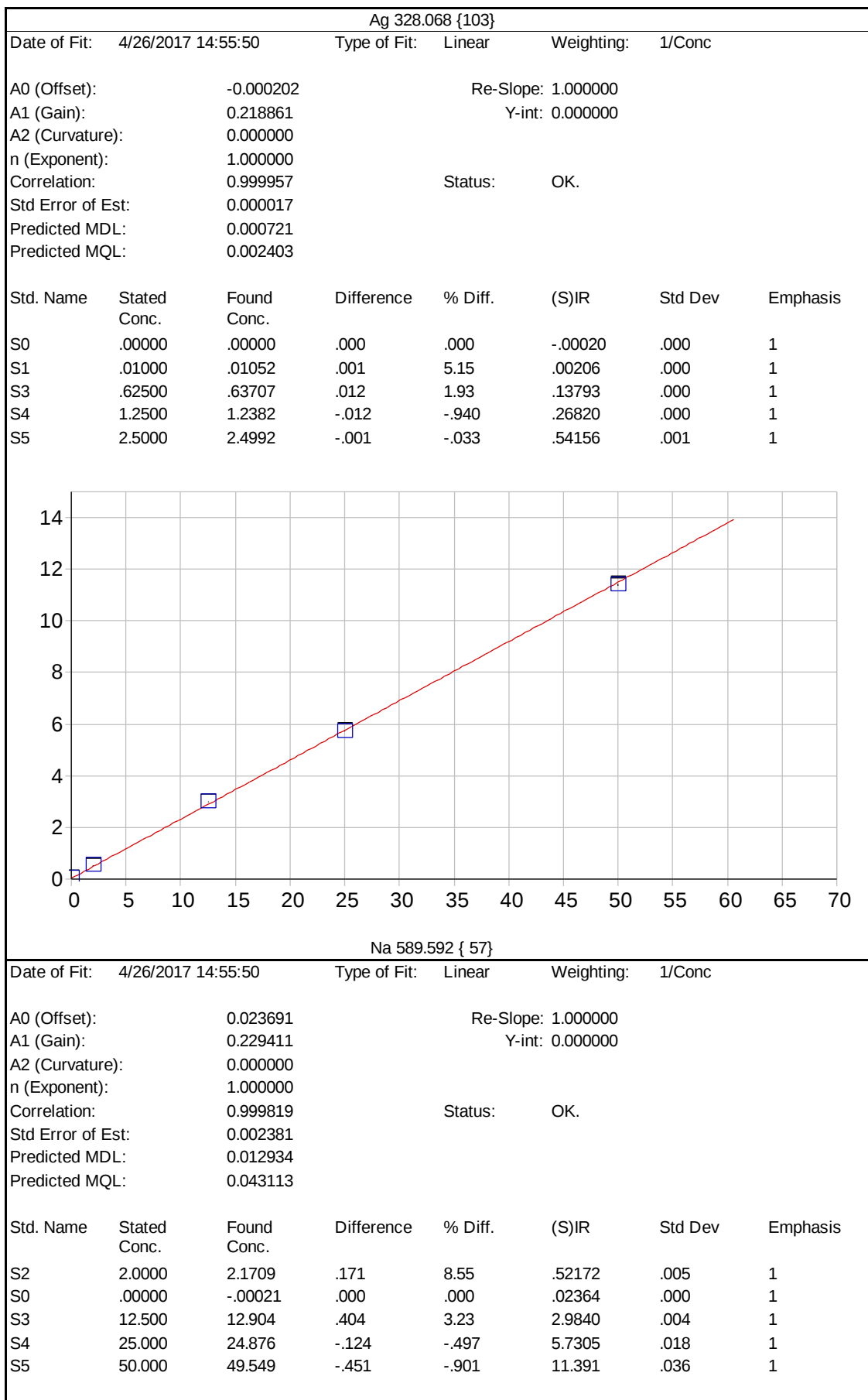
Ni 231.604 {445}

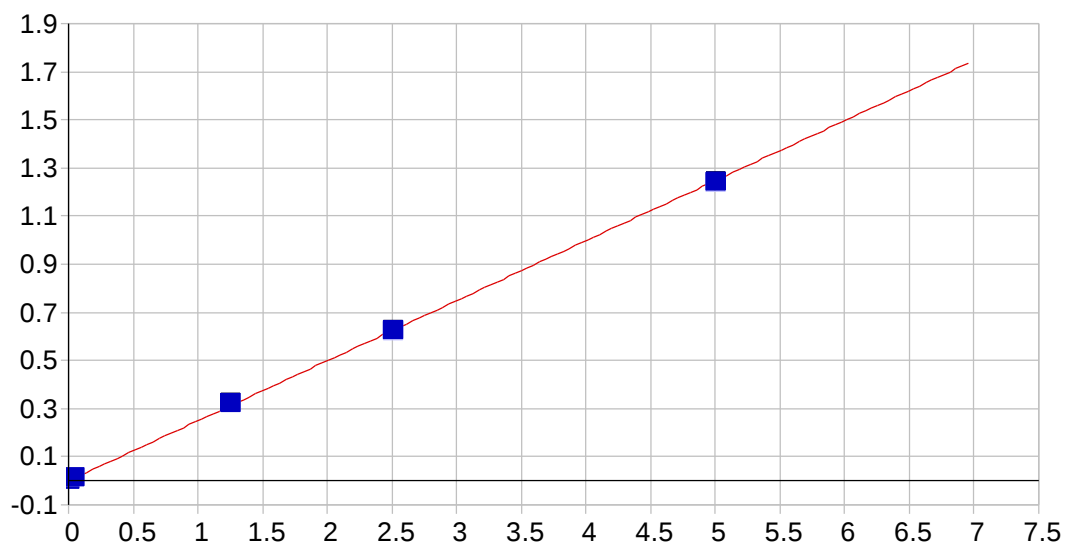
Date of Fit: 4/26/2017 14:55:50 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.000059 Re-Slope: 1.000000
 A1 (Gain): 0.754899 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999915 Status: OK.
 Std Error of Est: 0.000239
 Predicted MDL: 0.000481
 Predicted MQL: 0.001605

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	-.00006	.000	1
S1	.04000	.04043	.000	1.07	.03046	.000	1
S3	1.2500	1.2900	.040	3.20	.97376	.002	1
S4	2.5000	2.4865	-.014	-.542	1.8770	.000	1
S5	5.0000	4.9731	-.027	-.538	3.7541	.005	1







V 292.402 {115}

Date of Fit: 4/26/2017 14:55:50

Type of Fit: Linear

Weighting: 1/Conc

A0 (Offset): -0.000148

Re-Slope: 1.000000

A1 (Gain): 0.249516

Y-int: 0.000000

A2 (Curvature): 0.000000

n (Exponent): 1.000000

Correlation: 0.999922

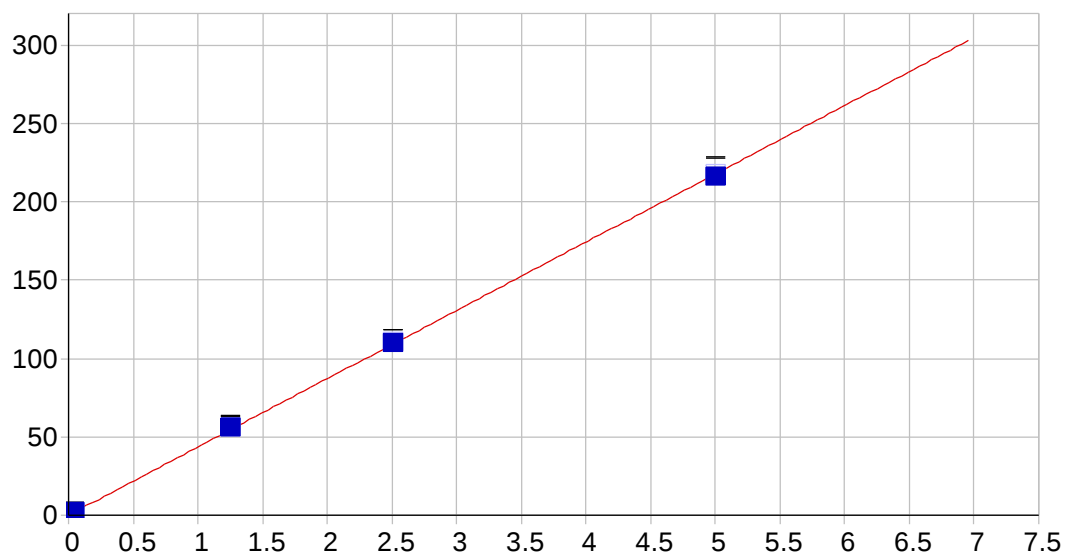
Status: OK.

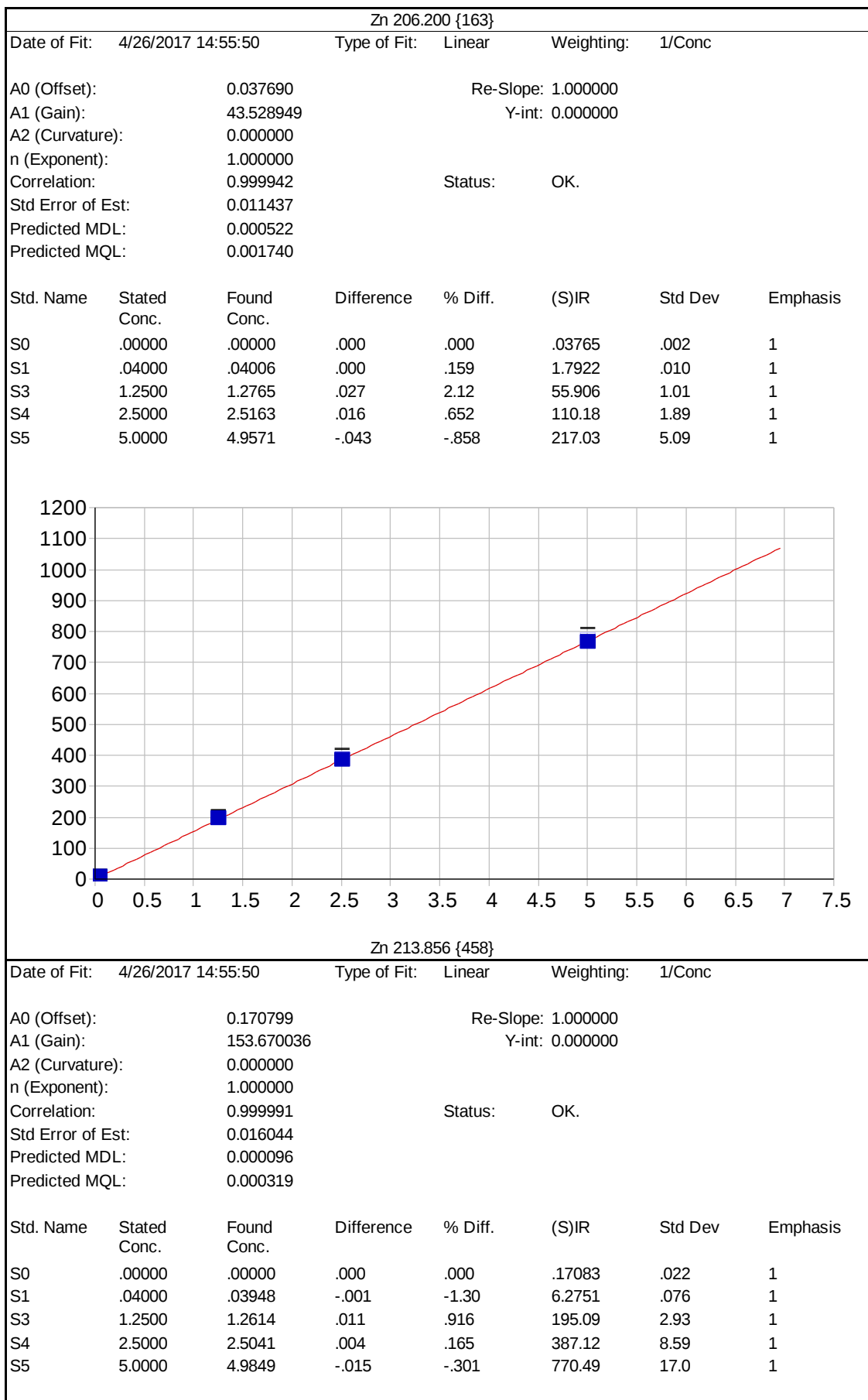
Std Error of Est: 0.000075

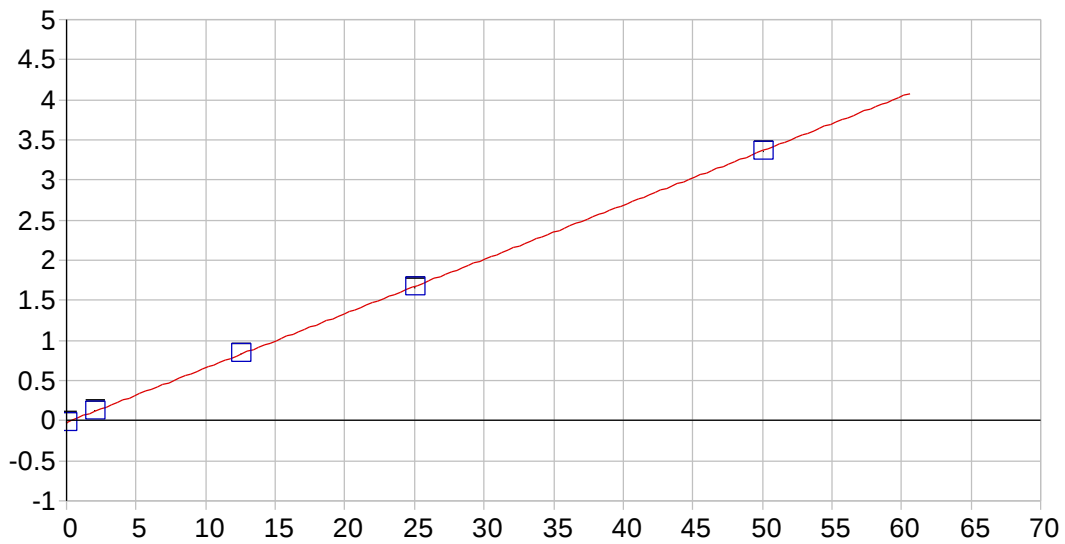
Predicted MDL: 0.000509

Predicted MQL: 0.001695

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	-.00015	.000	1
S1	.04000	.03851	-.001	-3.72	.00930	.000	1
S3	1.2500	1.2873	.037	2.98	.31904	.000	1
S4	2.5000	2.4917	-.008	-.334	.61755	.000	1
S5	5.0000	4.9725	-.027	-.549	1.2326	.002	1





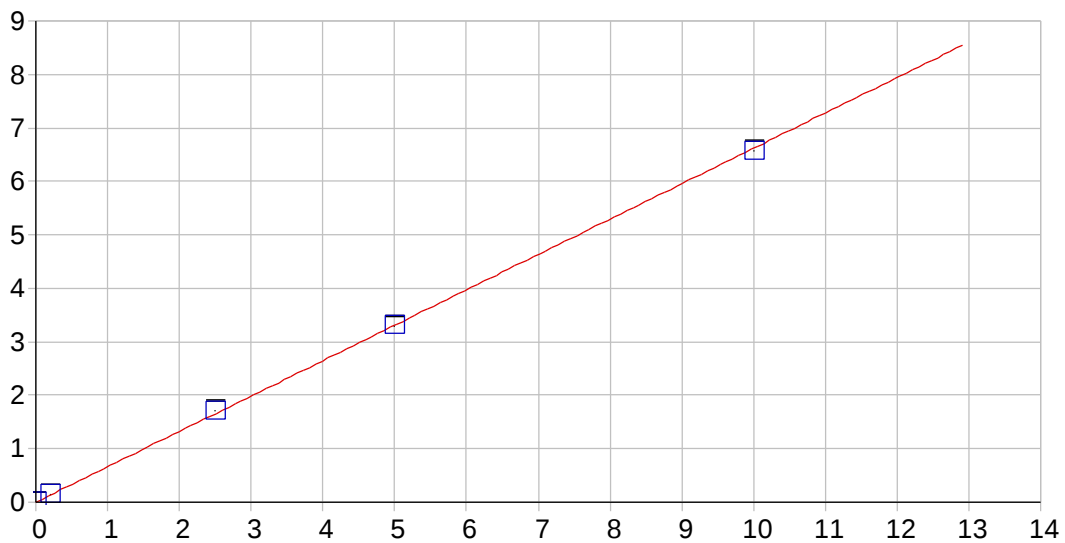


K 766.490 { 44}

Date of Fit: 4/26/2017 14:55:50 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.020079 Re-Slope: 1.000000
 A1 (Gain): 0.067676 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999937 Status: OK.
 Std Error of Est: 0.000416
 Predicted MDL: 0.045810
 Predicted MQL: 0.152701

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S2	2.0000	2.1103	.110	5.52	.12274	.003	1
S0	.00000	-.00012	.000	.000	-.02009	.001	1
S3	12.500	12.709	.209	1.68	.84005	.002	1
S4	25.000	24.815	-.185	-.742	1.6593	.009	1
S5	50.000	49.866	-.134	-.269	3.3546	.003	1

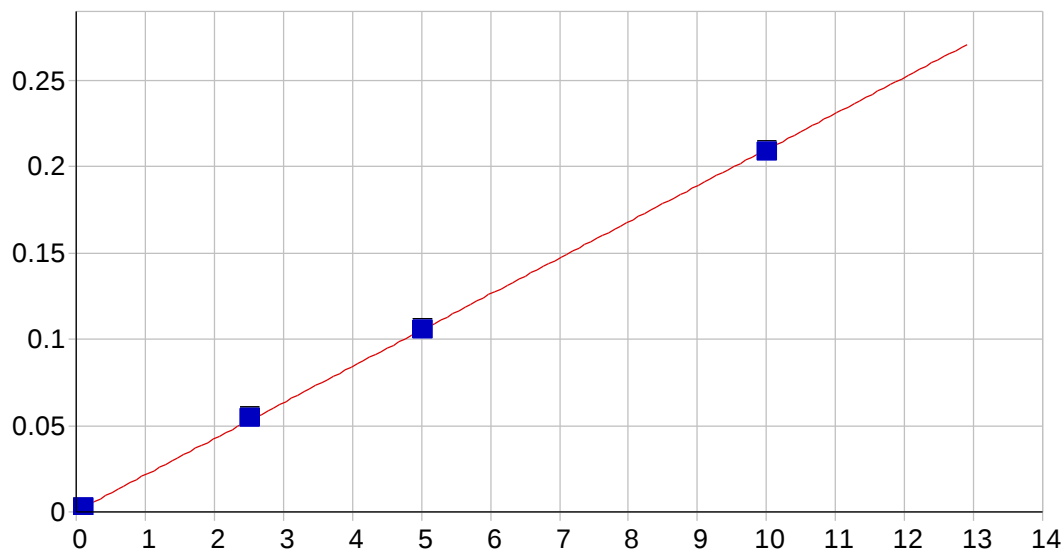


Mo 202.030 {467}

Date of Fit: 4/26/2017 14:55:50 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000172 Re-Slope: 1.000000
 A1 (Gain): 0.661775 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999890 Status: OK.
 Std Error of Est: 0.000754
 Predicted MDL: 0.000373
 Predicted MQL: 0.001245

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00001	.000	.000	.00016	.000	1
S1	.20000	.20834	.008	4.17	.13804	.000	1
S3	2.5000	2.5843	.084	3.37	1.7104	.001	1
S4	5.0000	4.9904	-.010	-.192	3.3027	.012	1
S5	10.000	9.9170	-.083	-.830	6.5630	.013	1

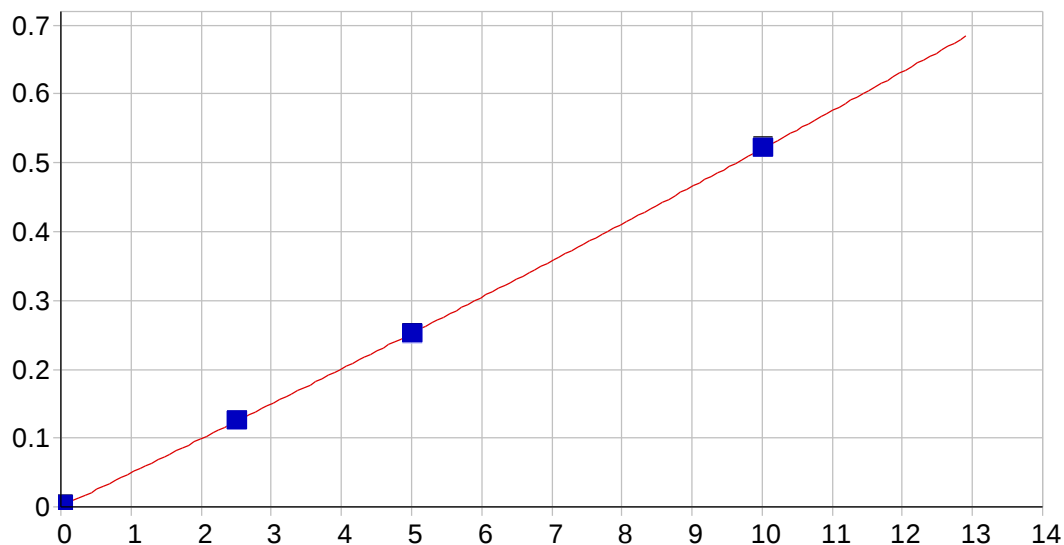


B 249.678 {135}

Date of Fit: 4/26/2017 14:55:50 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000422 Re-Slope: 1.000000
 A1 (Gain): 0.020953 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999776 Status: OK.
 Std Error of Est: 0.000024
 Predicted MDL: 0.015543
 Predicted MQL: 0.051808

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00002	.000	.000	.00042	.000	1
S1	.10000	.07780	-.022	-22.2	.00204	.000	1
S3	2.5000	2.5781	.078	3.13	.05437	.000	1
S4	5.0000	5.0122	.012	.244	.10530	.001	1
S5	10.000	9.9318	-.068	-.682	.20824	.000	1

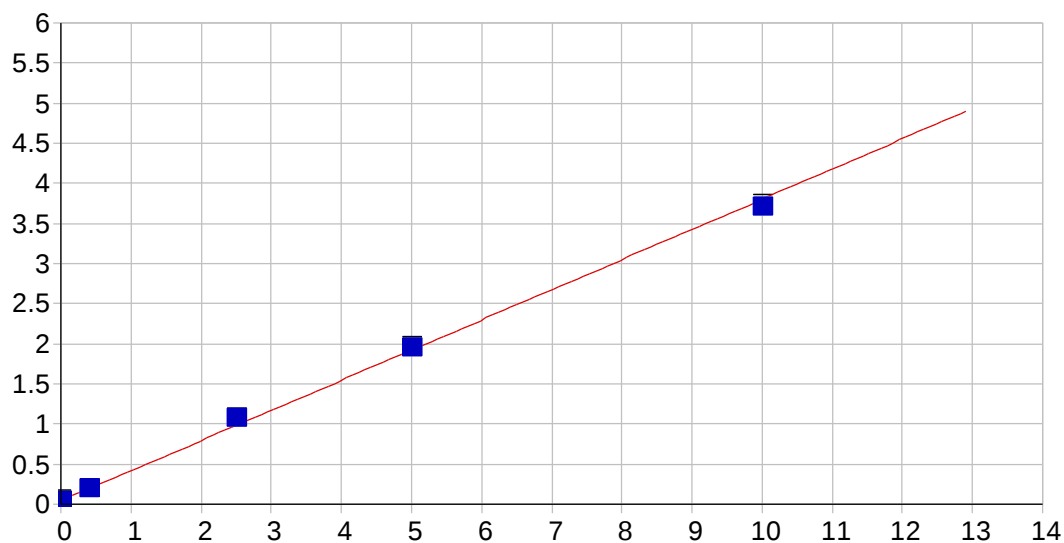


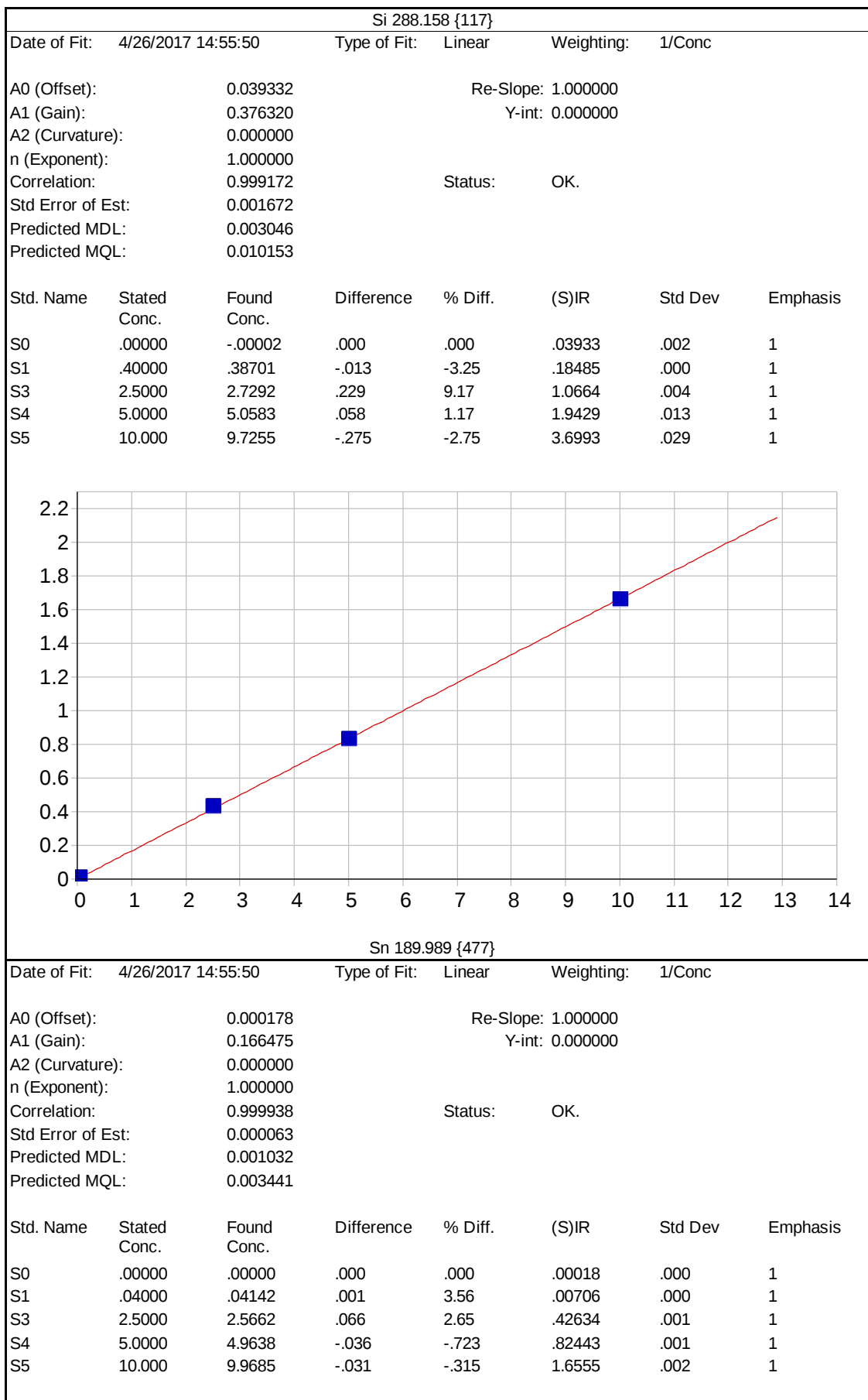
S 182.034 {485}

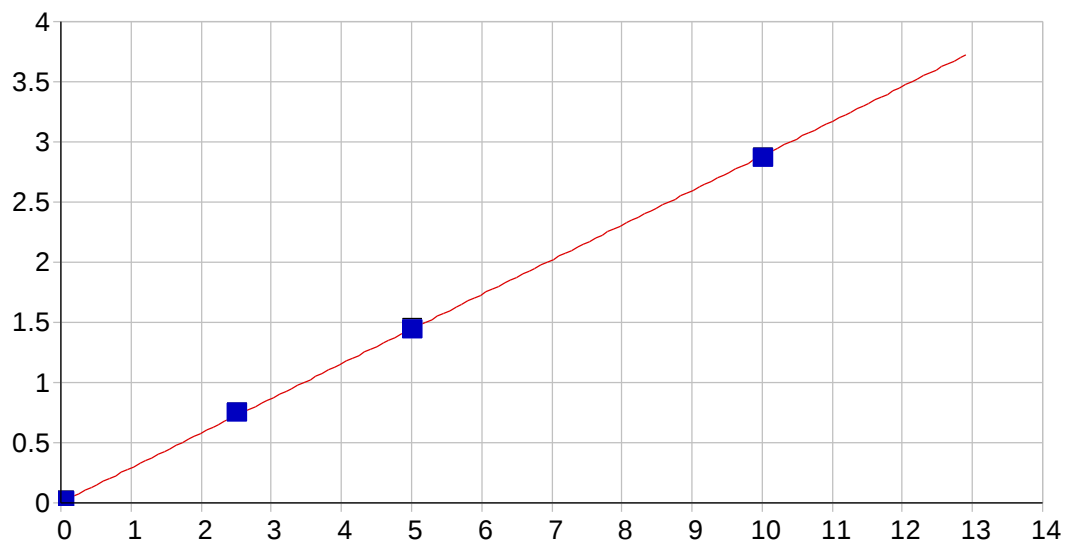
Date of Fit: 4/26/2017 14:55:50 Type of Fit: Curvilinear Weighting: 1/Conc

A0 (Offset): 0.000091 Re-Slope: 1.000000
 A1 (Gain): 0.048812 Y-int: 0.000000
 A2 (Curvature): 0.000322
 n (Exponent): 1.000000
 Correlation: 0.999987 Status: Warning Positive Curvature
 Std Error of Est: 0.000008
 Predicted MDL: 0.003568
 Predicted MQL: 0.011892

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	.00009	.000	1
S1	.02000	.02124	.001	6.19	.00110	.000	1
S3	2.5000	2.5209	.021	.834	.12494	.000	1
S4	5.0000	4.9674	-.033	-.652	.25003	.001	1
S5	10.000	10.011	.011	.106	.52004	.001	1







Ti 336.121 {100}

Date of Fit: 4/26/2017 14:55:50

Type of Fit: Linear

Weighting: 1/Conc

A0 (Offset): 0.002477

Re-Slope: 1.000000

A1 (Gain): 0.288148

Y-int: 0.000000

A2 (Curvature): 0.000000

n (Exponent): 1.000000

Correlation: 0.999908

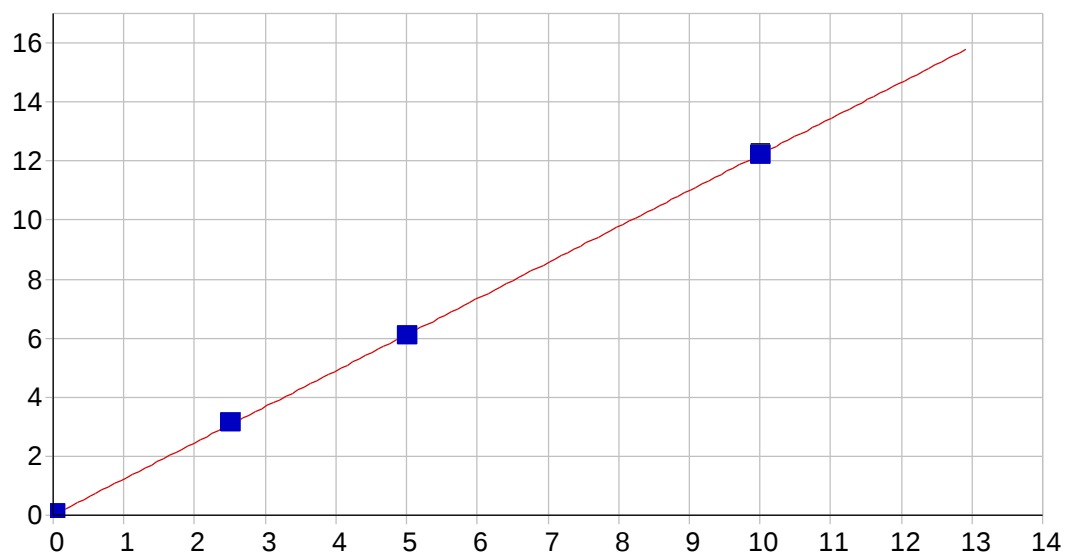
Status: OK.

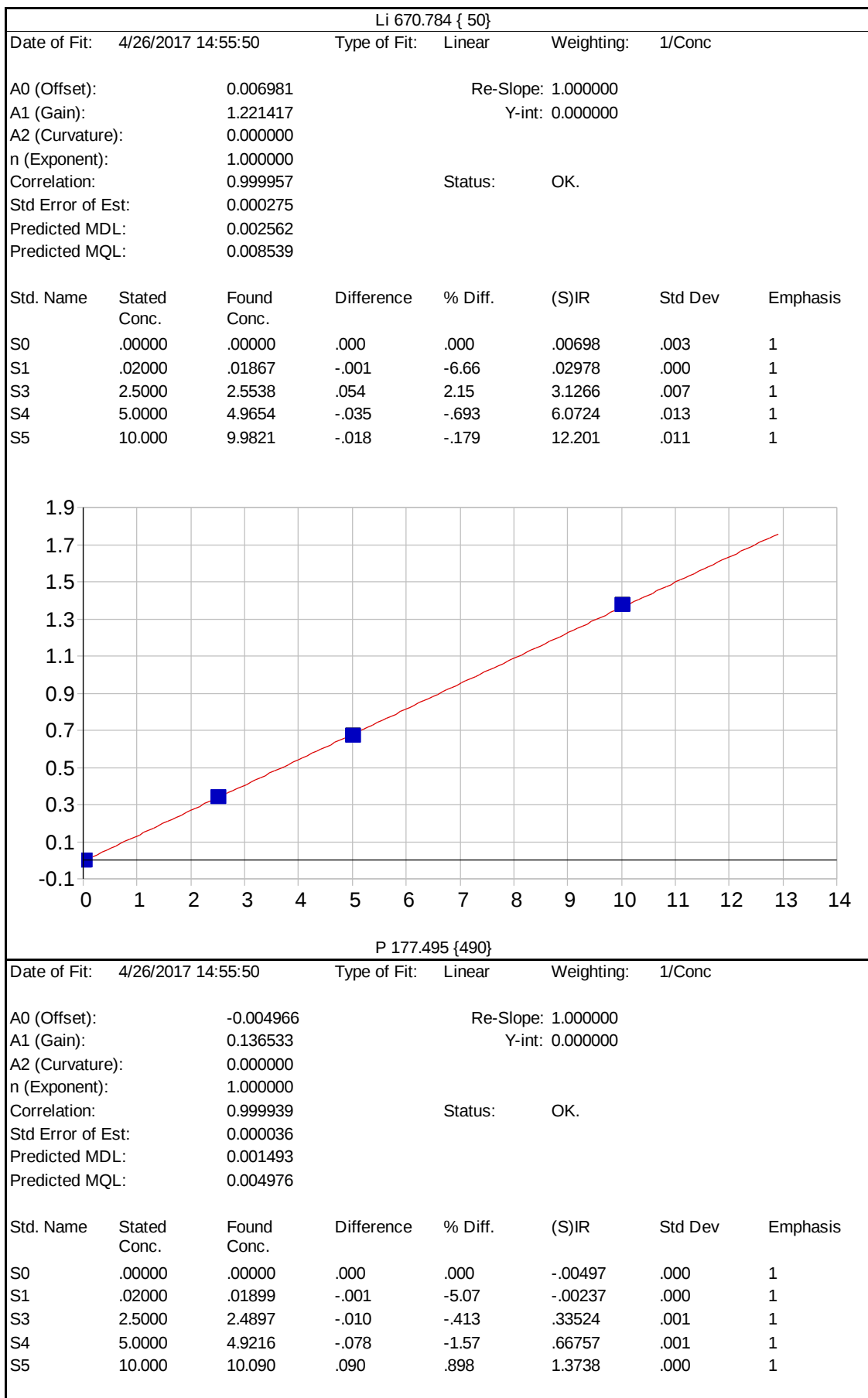
Std Error of Est: 0.000134

Predicted MDL: 0.002482

Predicted MQL: 0.008274

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	.00248	.001	1
S1	.04000	.03921	-.001	-1.98	.01376	.001	1
S3	2.5000	2.5816	.082	3.26	.74601	.000	1
S4	5.0000	4.9930	-.007	-.140	1.4405	.003	1
S5	10.000	9.9262	-.074	-.738	2.8614	.000	1

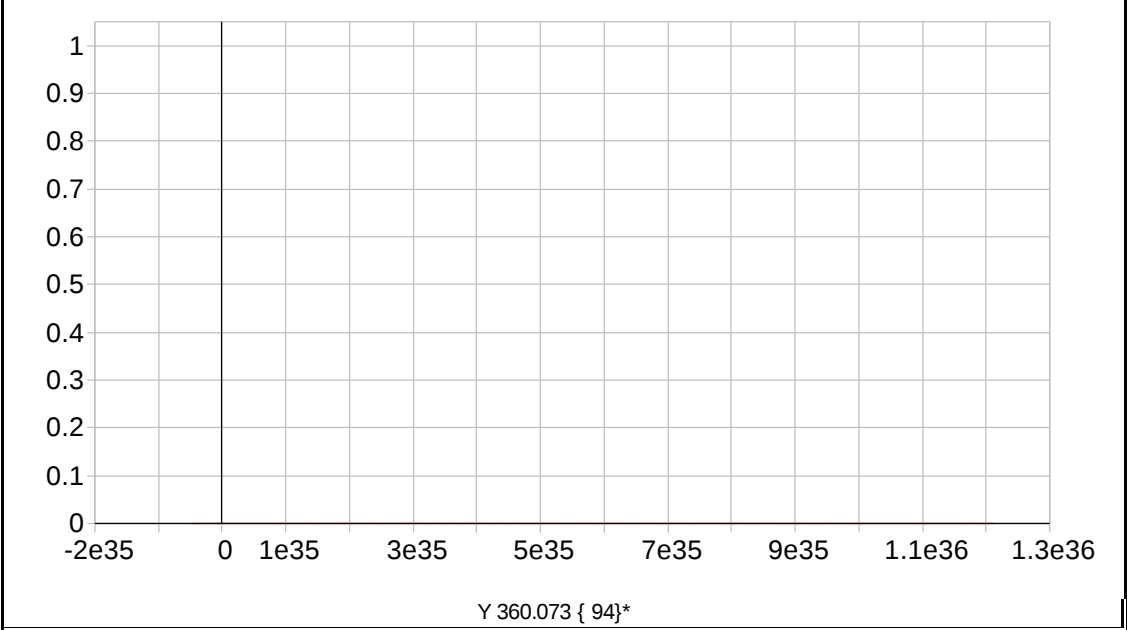






Y 224.306 {450}*
Date of Fit: <not fit> Type of Fit: Linear Weighting: 1/Conc
A0 (Offset): 0.000000 Re-Slope: 1.000000
A1 (Gain): 0.000000 Y-int: 0.000000
A2 (Curvature): 0.000000
n (Exponent): 1.000000
Correlation: 0.000000 Status: Warning Zero Gain
Std Error of Est: 0.000000
Predicted MDL: n/a
Predicted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

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



Y 360.073 { 94}*
Date of Fit: <not fit> Type of Fit: Linear Weighting: 1/Conc
A0 (Offset): 0.000000 Re-Slope: 1.000000
A1 (Gain): 0.000000 Y-int: 0.000000

Status: Warning Zero Gain

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

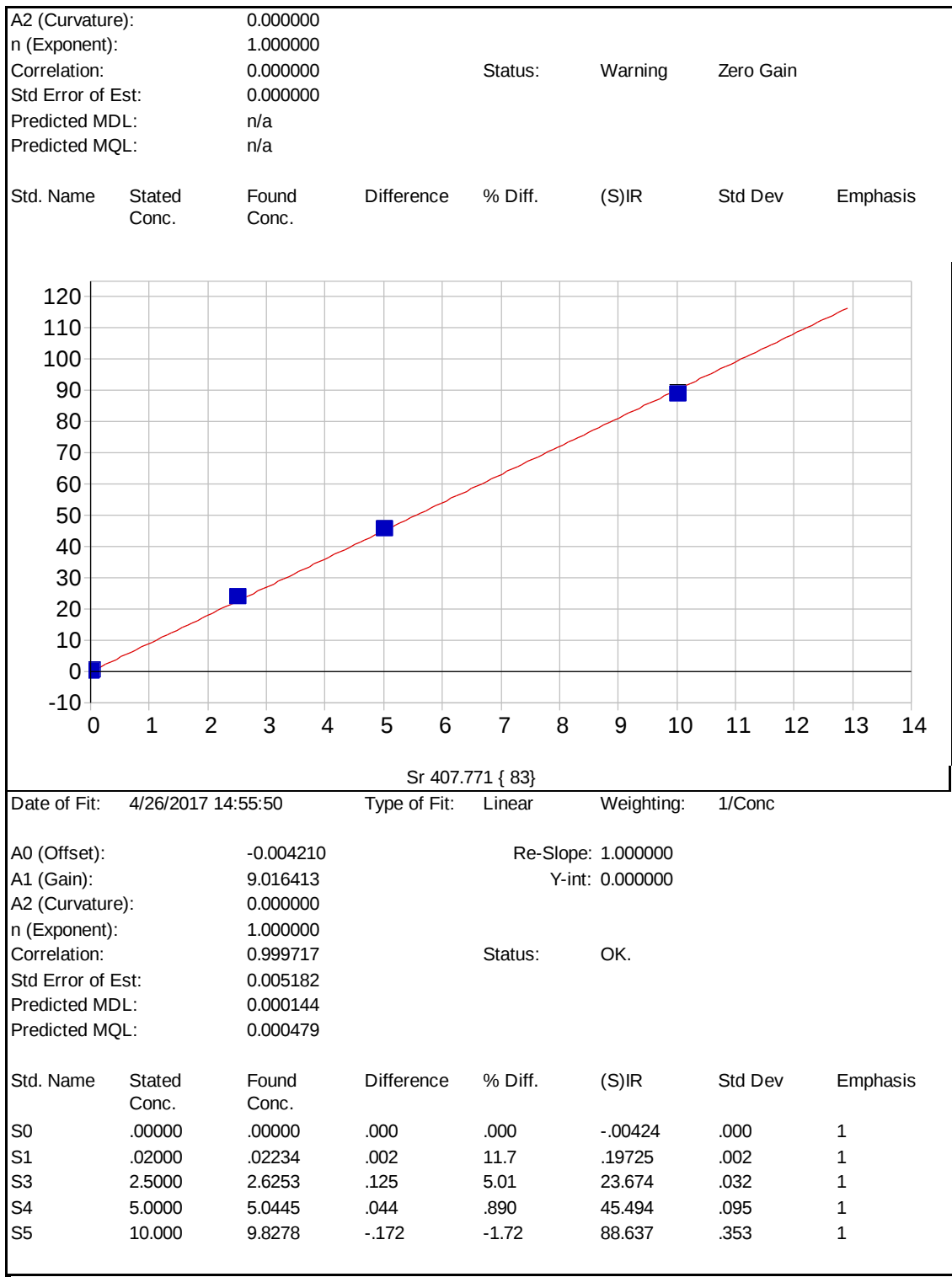
A0 (Offset): 0.000000 Re-Slope: 1.000000
A1 (Gain): 0.000000 Y-int: 0.000000
A2 (Curvature): 0.000000
n (Exponent): 1.000000
Correlation: 0.000000 Status: Warning Zero Gain
Std Error of Est: 0.000000
Predicted MDL: n/a
Predicted MQL: n/a

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: 4/26/2017 14:22:39 Type: Cal
Method: P4-ICP2(v1996) 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	.00035	.00074	.00044	.00001	.00008	.00007	.04020	.00000
Stddev	.00008	.00002	.00039	.00018	.00004	.00002	.00034	.00007
%RSD	22.293	2.7663	89.217	2031.9	48.654	29.877	.84468	3148.2

#1	-.00029	-.00076	.00016	-.00012	.00011	.00005	.04044	.00005
#2	-.00040	-.00073	.00072	.00013	.00005	.00008	.03996	-.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	.00028	.00005	.00003	.00134	.00001	.02388	.00066	.00007
Stddev	.00029	.00031	.00002	.00015	.00033	.01950	.00003	.00016
%RSD	105.07	562.29	48.971	11.121	4720.1	81.622	4.5548	226.76

#1	-.00048	-.00016	.00002	.00124	-.00023	.03767	.00064	.00018
#2	-.00007	.00027	.00004	.00145	.00024	.01010	.00068	-.00004

Elem	Ni2316	Ag3280	Na5895	V_ 2924	Zn2138	K_ 7664	Mo2020	B_ 2496
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	.00006	.00020	.02364	.00015	.17083	.02009	.00016	.00042
Stddev	.00003	.00006	.00031	.00007	.02169	.00148	.00005	.00008
%RSD	47.613	28.108	1.2922	44.366	12.697	7.3637	29.736	19.005

#1	-.00008	-.00024	.02343	-.00010	.18617	-.01904	.00020	.00048
#2	-.00004	-.00016	.02386	-.00019	.15549	-.02113	.00013	.00037

Elem	S_ 1820	Si2881	Sn1899	Ti3361	Li6707	P_ 1774	Sr4077	
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	
Avg	.00009	.03933	.00018	.00248	.00698	.0050	.00424	
Stddev	.00005	.00160	.00003	.00058	.00315	.0000	.00028	
%RSD	51.878	4.0563	14.940	23.448	45.079	.2486	6.5947	

#1	.00006	.04045	.00020	.00207	.00476	-.0050	-.00444	
#2	.00012	.03820	.00016	.00289	.00921	-.0050	-.00404	

Sample Name: S0 Acquired: 4/26/2017 14:22:39 Type: Cal
Method: P4-ICP2(v1996) 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	4369.4	58946.	5251.9	39.800	3929.0
Stddev	12.0	176.	15.7	.476	7.5
%RSD	.27560	.29874	.29969	.68150	.19170
#1	4360.9	58822.	5240.8	69.464	3923.7
#2	4378.0	59071.	5263.1	70.136	3934.3

Sample Name: S1 Acquired: 4/26/2017 14:26:45 Type: Cal
Method: P4-ICP2(v1996) 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	.00077	.00438	.00365	.00171	.00599	.00059	.46666	.00654	.02419
Stddev	.00007	.00001	.00003	.00009	.00009	.00005	.00185	.00004	.00034
%RSD	9.3183	.11693	.86049	5.4556	1.4984	7.9463	.39660	.54123	1.4075

#1	.00082	.00439	.00362	.00165	.00593	.00062	.46797	.00652	.02395
#2	.00072	.00438	.00367	.00178	.00606	.00055	.46535	.00657	.02443

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	.00230	.03991	.01217	.15612	.02954	.03046	.00206	.00930	3.2751
Stddev	.00002	.00014	.00002	.04813	.00022	.00007	.00003	.00005	.0764
%RSD	.68854	.35783	.20467	30.827	.75825	.21641	1.5439	.53451	1.2180

#1	.00229	.03981	.01216	.19015	.02970	.03041	.00208	.00934	6.2210
#2	.00232	.04001	.01219	.12209	.02938	.03051	.00204	.00927	6.3291

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	.13804	.00204	.00110	.18485	.00706	.01376	.02978	.0024	.19725
Stddev	.00029	.00017	.00008	.00025	.00003	.00069	.00011	.0001	.00191
%RSD	.21116	8.4532	7.6233	.13773	.45230	4.9862	.36435	4.104	.96866

#1	.13784	.00217	.00104	.18503	.00709	.01425	.02986	-.0023	.19590
#2	.13825	.00192	.00116	.18467	.00704	.01328	.02971	-.0024	.19860

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	4368.5	58709.	5238.7	70.916	3959.9
Stddev	1.3	67.	16.7	.672	5.2
%RSD	.02918	.11482	.31904	.94725	.13077

#1	4367.6	58661.	5226.9	71.391	3963.6
#2	4369.4	58757.	5250.5	70.441	3956.2

Sample Name: S2 Acquired: 4/26/2017 14:30:54 Type: Cal
Method: P4-ICP2(v1996) 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	.12131	.01626	.52172	.12274
Stddev	.00018	.00019	.00489	.00301
%RSD	.14556	1.1661	.93736	2.4509

#1	.12143	.01613	.51826	.12487
#2	.12118	.01639	.52518	.12061

Int. Std.	Y_ 3710
Units	Cts/S
Avg	5243.0
Stddev	12.1
%RSD	.23051

#1	5251.6
#2	5234.5

Sample Name: S3 Acquired: 4/26/2017 14:34:58 Type: Cal
Method: P4-ICP2(v1996) 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	.13375	.33123	.70813	.20898	.31283	.02634	.22.155	.14070	5.2151
Stddev	.00035	.00030	.00152	.00027	.00047	.00005	.004	.00033	.0126
%RSD	.26017	.09046	.21435	.12946	.14988	.17161	.02024	.23742	.24096

#1	.13399	.33102	.70706	.20879	.31249	.02631	22.152	.14093	5.2063
#2	.13350	.33144	.70920	.20917	.31316	.02637	22.159	.14046	5.2240

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	.68312	.11404	1.6661	.37320	3.1853	1.8315	.09832	.97376	.13793
Stddev	.00026	.00021	.0045	.00054	.1269	.0037	.00013	.00208	.00010
%RSD	.03839	.18279	.27134	.14601	3.9826	.20407	.12933	.21344	.07230

#1	.68331	.11389	1.6629	.37281	3.2750	1.8341	.09841	.97229	.13800
#2	.68294	.11418	1.6693	.37358	3.0956	1.8289	.09823	.97523	.13785

Elem	Na5895	V_ 2924	Zn2138	K_ 7664	Mo2020	B_ 2496	S_ 1820	Si2881	Sn1899
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2.9840	.31904	195.09	.84005	1.7104	.05437	.12494	1.0664	.42634
Stddev	.0045	.00030	2.93	.00248	.0015	.00029	.00015	.0037	.00103
%RSD	.14897	.09389	1.5032	.29498	.08631	.53774	.11807	.35048	.24111

#1	2.9871	.31926	197.16	.84181	1.7114	.05458	.12505	1.0690	.42561
#2	2.9808	.31883	193.01	.83830	1.7093	.05416	.12484	1.0638	.42706

Elem	Ti3361	Li6707	P_ 1774	Sr4077
Units	Cts/S	Cts/S	Cts/S	Cts/S
Avg	.74601	3.1266	.3352	23.674
Stddev	.00015	.0067	.0007	.032
%RSD	.02069	.21600	.2071	.13402

#1	.74612	3.1219	.3348	23.697
#2	.74590	3.1314	.3357	23.652

Sample Name: S3 Acquired: 4/26/2017 14:34:58 Type: Cal
Method: P4-ICP2(v1996) 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	4293.2	57757.	5200.8	59.954	3817.2
Stddev	19.6	29.	18.4	1.365	10.1
%RSD	.45718	.05104	.35369	1.9513	.26332
#1	4279.3	57778.	5187.8	68.989	3810.1
#2	4307.0	57736.	5213.8	70.920	3824.4

Sample Name: S4 Acquired: 4/26/2017 14:38:51 Type: Cal
Method: P4-ICP2(v1996) 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	.26105	.64444	1.3722	.40744	.61099	.05081	12.978	.27307	10.121
Stddev	.00100	.00100	.0034	.00226	.00141	.00013	.054	.00034	.006
%RSD	.38233	.15515	.24499	.55362	.23052	.26424	.12619	.12446	.05867

#1	.26176	.64515	1.3746	.40903	.61199	.05090	42.940	.27282	10.125
#2	.26034	.64373	1.3699	.40584	.61000	.05071	43.017	.27331	10.117

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	1.3217	.21762	3.2255	.71902	3.2094	3.5311	.19002	1.8770	.26820
Stddev	.0005	.00082	.0024	.00167	.0476	.0043	.00011	.0004	.00017
%RSD	.04022	.37808	.07355	.23240	.76606	.12122	.05776	.01921	.06511

#1	1.3213	.21821	3.2272	.72020	6.1758	3.5341	.18995	1.8767	.26832
#2	1.3220	.21704	3.2238	.71783	6.2430	3.5281	.19010	1.8772	.26807

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	5.7305	.61755	387.12	1.6593	3.3027	.10530	.25003	1.9429	.82443
Stddev	.0182	.00048	8.59	.0086	.0119	.00096	.00087	.0129	.00115
%RSD	.31837	.07767	2.2196	.51797	.36100	.91459	.34620	.66127	.14002

#1	5.7176	.61789	381.04	1.6532	3.3111	.10462	.25064	1.9338	.82525
#2	5.7434	.61721	393.20	1.6654	3.2943	.10598	.24941	1.9520	.82362

Elem	Ti3361	Li6707	P_ 1774	Sr4077
Units	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1.4405	3.0724	.6676	45.494
Stddev	.0030	.0132	.0010	.095
%RSD	.20785	.21779	.1511	.20895

#1	1.4384	6.0631	.6683	45.427
#2	1.4427	6.0818	.6669	45.561

Sample Name: S4 Acquired: 4/26/2017 14:38:51 Type: Cal
Method: P4-ICP2(v1996) 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	4214.0	57013.	5151.8	66.873	3725.4
Stddev	18.8	31.	29.9	1.325	9.6
%RSD	.44651	.05393	.58063	1.9811	.25639
#1	4200.7	57034.	5173.0	67.810	3718.6
#2	4227.3	56991.	5130.7	65.936	3732.2

Sample Name: S5 Acquired: 4/26/2017 14:42:45 Type: Cal
Method: P4-ICP2(v1996) 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	.52485	1.2950	2.7614	.81767	1.2275	.10146	35.265	.54330	20.290
Stddev	.00100	.0011	.0024	.00257	.0022	.00069	1.082	.00063	.015
%RSD	.19044	.08804	.08511	.31485	.17845	.67829	1.2693	.11614	.07340

#1	.52556	1.2958	2.7631	.81949	1.2290	.10194	84.500	.54285	20.301
#2	.52415	1.2942	2.7598	.81585	1.2259	.10097	86.030	.54374	20.280

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	2.6114	.42824	3.5191	1.4196	12.442	3.8965	.37504	3.7541	.54156
Stddev	.0011	.00050	.0019	.0024	.239	.0015	.00225	.0046	.00105
%RSD	.04219	.11770	.02959	.16623	1.9239	.02187	.60096	.12157	.19326

#1	2.6122	.42788	6.5204	1.4213	12.273	6.8976	.37345	3.7574	.54082
#2	2.6107	.42859	6.5177	1.4180	12.611	6.8955	.37664	3.7509	.54230

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	11.391	1.2326	770.49	3.3546	3.5630	.20824	.52004	3.6993	1.6555
Stddev	.036	.0025	16.96	.0032	.0131	.00032	.00132	.0290	.0020
%RSD	.31596	.20280	2.2006	.09575	.19914	.15135	.25292	.78359	.11953

#1	11.416	1.2308	758.50	3.3569	6.5722	.20802	.52097	3.6788	1.6541
#2	11.365	1.2343	782.48	3.3524	6.5537	.20847	.51911	3.7198	1.6569

Elem	Ti3361	Li6707	P_ 1774	Sr4077
Units	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2.8614	12.201	1.374	38.637
Stddev	.0001	.011	.000	.353
%RSD	.00239	.08994	.0191	.39879

#1	2.8613	12.208	1.374	88.887
#2	2.8614	12.193	1.374	88.387

Sample Name: S5 Acquired: 4/26/2017 14:42:45 Type: Cal
Method: P4-ICP2(v1996) 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	4131.1	56044.	5115.5	35.351	3596.8
Stddev	2.5	159.	1.9	1.443	1.8
%RSD	.06055	.28340	.03707	2.2087	.04918
#1	4129.4	55932.	5116.8	66.372	3595.6
#2	4132.9	56156.	5114.2	64.331	3598.1

Sample Name: ICV01 Acquired: 4/26/2017 14:51:08 Type: Unk
Method: P4-ICP2(v1996) 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	Cd2265
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.96064	.95954	.94247	.94690	.91782	2.3542	.49265	.46716	.47228
Stddev	.00576	.00294	.00493	.00051	.00051	.0311	.00030	.00029	.00227
%RSD	.59922	.30674	.52311	.05401	.05514	1.3216	.06170	.06137	.48018

#1	.95657	.95746	.93899	.94726	.91818	2.3762	.49287	.46736	.47068
#2	.96471	.96162	.94596	.94654	.91746	2.3322	.49244	.46695	.47388

Elem	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	3.7796	.47931	.48389	.49668	4.6540	.49698	5.8512	.48685	.47421
Stddev	.0496	.00220	.00308	.00080	.0568	.00021	.0176	.00188	.00132
%RSD	.50739	.45974	.63719	.16033	1.2203	.04190	.30141	.38701	.27806

#1	9.8147	.48087	.48171	.49612	4.6138	.49713	5.8636	.48551	.47514
#2	9.7445	.47776	.48607	.49724	4.6941	.49684	5.8387	.48818	.47328

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	3.6961	.47467	.95275	3.6465	2.3981	2.3393	2.2724	2.2687	2.3324
Stddev	.0280	.00147	.01526	.0274	.0133	.0005	.0188	.0008	.0164
%RSD	.28851	.31051	1.6015	.28378	.55491	.02325	.82541	.03507	.70533

#1	9.7159	.47363	.94196	9.6658	2.3887	2.3397	2.2592	2.2693	2.3208
#2	9.6763	.47572	.96353	9.6271	2.4075	2.3389	2.2857	2.2682	2.3440

Elem	Ti3361	Li6707	P_1774	Sr4077
Units	ppm	ppm	ppm	ppm
Avg	2.3698	2.4330	2.293	2.6041
Stddev	.0055	.0059	.019	.0064
%RSD	.23208	.24046	.8157	.24422

#1	2.3737	2.4372	2.280	2.6086
#2	2.3659	2.4289	2.306	2.5996

Sample Name: ICV01 Acquired: 4/26/2017 14:51:08 Type: Unk
Method: P4-ICP2(v1996) 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	4276.8	58056.	5173.6	70.188	3889.7
Stddev	7.3	179.	7.0	.943	6.8
%RSD	.16970	.30813	.13529	1.3431	.17376
#1	4281.9	57930.	5168.6	70.854	3894.5
#2	4271.6	58183.	5178.5	69.521	3884.9

Sample Name: LLICV01 Acquired: 4/26/2017 15:01:21 Type: Unk
Method: P4-ICP2(v1996) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: LLICV01 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348	Cd2265
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.01957	.03753	.01069	.01974	.04800	.09110	.10107	.00600	.00588
Stddev	.00195	.00059	.00098	.00150	.00074	.00384	.00092	.00002	.00008
%RSD	9.9557	1.5696	9.1280	7.5835	1.5424	4.2104	.90753	.26496	1.3775

#1	.01820	.03794	.01138	.02080	.04748	.08839	.10042	.00599	.00582
#2	.02095	.03711	.01000	.01868	.04853	.09381	.10172	.00602	.00593

Elem	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.9768	.01011	.02898	.02075	.08858	.02072	1.9703	.03968	.00924
Stddev	.0153	.00002	.00013	.00046	.00796	.00005	.0253	.00002	.00021
%RSD	.77167	.21108	.43978	2.2405	8.9823	.22865	1.2818	.06172	2.2906

#1	1.9661	.01012	.02907	.02042	.09420	.02069	1.9882	.03970	.00909
#2	1.9876	.01009	.02889	.02108	.08295	.02076	1.9524	.03966	.00939

Elem	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.9444	.03901	.03888	2.0166	.20761	.08278	.01773	.36854	.03962
Stddev	.0074	.00059	.00059	.0305	.00031	.01034	.00273	.00146	.00017
%RSD	.38195	1.5057	1.5059	1.5131	.14730	12.497	15.372	.39489	.42114

#1	1.9496	.03860	.03929	2.0382	.20783	.07546	.01580	.36751	.03950
#2	1.9391	.03943	.03846	1.9951	.20739	.09009	.01966	.36956	.03974

Elem	Ti3361	Li6707	P_1774	Sr4077
Units	ppm	ppm	ppm	ppm
Avg	.04305	.01939	.0193	.02159
Stddev	.00036	.00127	.0011	.00008
%RSD	.83155	6.5362	5.707	.34755

#1	.04280	.02029	.0201	.02154
#2	.04331	.01850	.0186	.02165

Sample Name: LLICV01 Acquired: 4/26/2017 15:01:21 Type: Unk
Method: P4-ICP2(v1996) 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	4348.9	58929.	5178.2	70.516	4011.9
Stddev	6.9	331.	15.5	1.218	10.0
%RSD	.15906	.56090	.29992	1.7275	.25046
#1	4353.8	58695.	5167.2	69.655	4019.0
#2	4344.0	59162.	5189.2	71.377	4004.8

Sample Name: ICB01 Acquired: 4/26/2017 15:05:29 Type: Unk
 Method: P4-ICP2(v1996) 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	.00057	.00075	.00110	.00167	.00018	.00176	.00158	.00004
Stddev	.00296	.00083	.00001	.00116	.00081	.01670	.00065	.00000
%RSD	517.66	110.85	.98213	69.236	459.13	946.74	40.798	2.6096

#1	-.00152	-.00016	-.00109	.00249	.00040	.01358	.00113	.00004
#2	.00266	-.00134	-.00111	.00085	-.00075	-.01005	.00204	.00004

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00001	.00664	.00055	.00004	.00006	.01046	.00019	.01012
Stddev	.00003	.01116	.00065	.00011	.00024	.00601	.00001	.03300
%RSD	446.98	167.93	117.00	308.78	424.51	57.406	3.4168	326.06

#1	.00003	.01453	.00010	.00004	-.00011	-.01471	-.00020	-.03345
#2	-.00002	-.00125	.00101	-.00011	.00023	-.00622	-.00019	.01321

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00015	.00059	.02511	.00031	.00059	.04074	.00017	.01367
Stddev	.00018	.00051	.00328	.00050	.00001	.00338	.00003	.01417
%RSD	122.61	85.998	13.056	161.12	1.6833	8.2883	18.023	103.67

#1	-.00027	-.00095	-.02743	-.00066	-.00058	-.03835	.00019	-.00365
#2	-.00002	-.00023	-.02279	.00004	-.00059	-.04313	.00015	-.02369

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00025	.00563	.00060	.00263	.00143	.0009	.00002
Stddev	.00335	.00080	.00023	.00040	.00008	.0003	.00006
%RSD	1313.5	14.282	38.231	15.185	5.7614	39.40	329.32

#1	.00262	-.00620	.00076	.00291	-.00137	.0011	.00006
#2	-.00211	-.00506	.00044	.00234	-.00149	.0006	-.00002

Sample Name: ICB01 Acquired: 4/26/2017 15:05:29 Type: Unk
Method: P4-ICP2(v1996) 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	4296.8	57960.	5123.0	59.336	3921.0
Stddev	20.2	22.	7.7	2.668	14.3
%RSD	.47056	.03731	.14944	3.8475	.36363
#1	4282.5	57975.	5128.4	67.450	3910.9
#2	4311.1	57944.	5117.6	71.223	3931.1

Sample Name: CRI01 Acquired: 4/26/2017 15:09:39 Type: Unk
Method: P4-ICP2(v1996) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: CRI01 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348	Cd2265
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.02016	.03897	.01145	.02107	.04737	.09537	.10237	.00605	.00589
Stddev	.00126	.00096	.00083	.00081	.00079	.00272	.00018	.00003	.00011
%RSD	6.2627	2.4638	7.2425	3.8559	1.6593	2.8493	.17441	.52617	1.7995

#1	.02105	.03965	.01203	.02050	.04793	.09345	.10225	.00603	.00581
#2	.01926	.03829	.01086	.02165	.04682	.09730	.10250	.00607	.00596

Elem	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.9617	.01030	.02906	.02087	.09777	.02095	2.0047	.03988	.01006
Stddev	.0290	.00063	.00000	.00048	.00194	.00011	.0220	.00000	.00023
%RSD	1.4801	6.0908	.00939	2.3089	1.9810	.51382	1.0958	.01075	2.2676

#1	1.9412	.00986	.02906	.02121	.09640	.02088	1.9891	.03988	.01022
#2	1.9823	.01075	.02907	.02053	.09914	.02103	2.0202	.03988	.00990

Elem	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.9601	.03911	.04028	1.9727	.20892	.09462	.02042	.37687	.04082
Stddev	.0177	.00008	.00056	.0498	.00013	.00204	.00238	.00720	.00061
%RSD	.90501	.20086	1.3979	2.5251	.06412	2.1586	11.638	1.9114	1.4864

#1	1.9475	.03905	.04068	1.9375	.20883	.09318	.01874	.37177	.04125
#2	1.9726	.03917	.03988	2.0079	.20902	.09607	.02210	.38196	.04039

Elem	Ti3361	Li6707	P_1774	Sr4077
Units	ppm	ppm	ppm	ppm
Avg	.04044	.01648	.0179	.02188
Stddev	.00030	.00046	.0003	.00001
%RSD	.74256	2.7957	1.799	.04329

#1	.04065	.01615	.0181	.02189
#2	.04023	.01680	.0177	.02187

Sample Name: CRI01 Acquired: 4/26/2017 15:09:39 Type: Unk
Method: P4-ICP2(v1996) 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	4307.3	57800.	5131.0	58.009	3957.5
Stddev	7.5	27.	29.8	.855	9.9
%RSD	.17389	.04727	.58062	1.2571	.25120
#1	4302.0	57820.	5152.1	67.405	3950.4
#2	4312.6	57781.	5110.0	68.614	3964.5

Sample Name: ICSA01 Acquired: 4/26/2017 15:13:47 Type: Unk
Method: P4-ICP2(v1996) 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	.00563	.00436	.00071	.00812	.00077	260.22	.00726
Stddev	.00135	.00141	.00112	.00180	.00125	.02	.00038
%RSD	23.887	32.351	157.19	22.116	160.82	.00840	5.2843
#1	.00659	.00336	.00151	.00685	.00011	260.20	.00753
#2	.00468	.00535	-.00008	.00939	-.00166	260.23	.00699
Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00025	.00134	237.68	.04576	.00054	.01892	93.141
Stddev	.00016	.00010	.21	.00031	.00012	.00010	1.588
%RSD	65.812	7.5580	.08946	.66756	21.506	.50314	1.7047
#1	-.00013	-.00141	237.83	.04597	-.00046	.01899	94.264
#2	-.00036	-.00127	237.53	.04554	-.00062	.01886	92.018
Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.01530	247.46	.00092	.00832	.01121	.00146	.00135
Stddev	.00027	1.06	.00001	.00042	.00605	.00021	.00011
%RSD	1.7951	.42693	.97008	5.0615	54.000	14.693	8.1406
#1	.01550	246.71	.00092	-.00802	-.01549	.00161	-.00143
#2	.01511	248.21	.00093	-.00862	-.00693	.00131	-.00127
Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00606	.00010	.04472	.02091	.01096	.00138	.00286
Stddev	.00037	.00047	.00956	.00540	.00022	.00142	.00278
%RSD	6.0967	490.99	21.381	25.844	1.9734	102.71	97.251
#1	.00633	.00024	.03796	-.01709	-.01081	.00038	.00482
#2	.00580	-.00043	.05148	-.02474	-.01112	.00238	.00089

Sample Name: ICSA01 Acquired: 4/26/2017 15:13:47 Type: Unk
Method: P4-ICP2(v1996) 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	.00258	.0041	F.08348
Stddev	.00052	.0020	.00014
%RSD	20.375	49.41	.17125

#1	.00220	.0055	.08358
#2	.00295	.0027	.08337

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	4033.5	53848.	5078.9	36.191	3517.9
Stddev	20.8	142.	20.1	1.317	12.6
%RSD	.51539	.26312	.39592	1.9901	.35862

#1	4018.8	53748.	5064.7	65.259	3509.0
#2	4048.2	53948.	5093.1	67.122	3526.8

Sample Name: ICSAB01 Acquired: 4/26/2017 15:17:59 Type: Unk
Method: P4-ICP2(v1996) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: ICSAB01 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.10297	.10444	.04828	.05514	.58263	260.41	.51123	.51811
Stddev	.00158	.00154	.00022	.00383	.00065	1.05	.00193	.00216
%RSD	1.5358	1.4730	.45948	6.9444	.11155	.40249	.37697	.41698

#1	.10409	.10552	.04844	.05243	.58217	259.66	.50987	.51659
#2	.10185	.10335	.04812	.05785	.58309	261.15	.51260	.51964

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.95400	241.33	.53303	.47926	.49803	93.270	.52041	251.01
Stddev	.00279	.27	.00063	.00145	.00005	1.892	.00143	1.35
%RSD	.29204	.11187	.11893	.30321	.01070	2.0281	.27383	.53828

#1	.95203	241.14	.53258	.47823	.49800	91.932	.51940	250.06
#2	.95597	241.52	.53348	.48028	.49807	94.607	.52142	251.97

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.94860	.20079	.00180	.49706	.96875	.01289	1.0392	1.0573
Stddev	.00181	.00091	.00667	.00278	.02537	.00415	.0042	.0159
%RSD	.19114	.45165	369.77	.55929	2.6193	32.205	.40187	1.5014

#1	.94731	.20015	.00652	.49510	.95081	-.00995	1.0362	1.0461
#2	.94988	.20143	-.00291	.49903	.98670	-.01582	1.0421	1.0685

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	
Avg	1.1014	.93750	1.0258	1.0145	1.1821	F 1.087	1.1818	
Stddev	.0066	.00195	.0058	.0047	.0058	.003	.0008	
%RSD	.59605	.20852	.56647	.46679	.48843	.2298	.07215	

#1	1.0967	.93888	1.0217	1.0112	1.1780	1.085	1.1811	
#2	1.1060	.93612	1.0299	1.0179	1.1861	1.089	1.1824	

Sample Name: ICSAB01 Acquired: 4/26/2017 15:17:59 Type: Unk
Method: P4-ICP2(v1996) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: ICSAB01 Custom ID2: Custom ID3:
Comment:

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3977.6	53230.	4981.7	55.583	3458.4
Stddev	4.5	133.	10.2	1.457	2.2
%RSD	.11275	.24919	.20390	2.2210	.06476
#1	3974.4	53324.	4988.8	66.613	3456.8
#2	3980.7	53136.	4974.5	64.553	3460.0

Sample Name: CCV01 Acquired: 4/26/2017 15:22:02 Type: Unk
Method: P4-ICP2(v1996) 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	4.9509	4.8883	4.8546	5.0139	4.9286	3.6395	10.089	2.4896	2.4589
Stddev	.0037	.0132	.0124	.0150	.0132	.1026	.012	.00067	.0019
%RSD	.07553	.26977	.25543	.29946	.26866	1.0642	.12215	.26863	.07510

#1	4.9482	4.8976	4.8633	5.0245	4.9379	9.7120	10.080	.24943	2.4602
#2	4.9535	4.8790	4.8458	5.0032	4.9192	9.5669	10.098	.24849	2.4576

Elem	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	25.092	.98286	2.4402	1.2440	4.7054	2.5387	24.915	2.4656	1.2205
Stddev	.053	.00542	.0029	.0010	.2569	.0063	.158	.0034	.0001
%RSD	.21287	.55130	.11867	.08305	5.4598	.24662	.63476	.13573	.00887

#1	25.054	.98669	2.4422	1.2447	4.5238	2.5431	25.027	2.4679	1.2205
#2	25.129	.97903	2.4381	1.2433	4.8871	2.5342	24.803	2.4632	1.2204

Elem	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	24.982	2.5003	2.3980	25.277	5.0391	4.8719	4.9438	4.8936	4.8909
Stddev	.046	.0116	.1163	.076	.0012	.0244	.0085	.0321	.0056
%RSD	.18225	.46435	4.8486	.29966	.02446	.50141	.17147	.65601	.11467

#1	24.950	2.5085	2.3158	25.330	5.0382	4.8892	4.9498	4.8709	4.8949
#2	25.014	2.4921	2.4802	25.223	5.0399	4.8546	4.9378	4.9163	4.8869

Elem	Ti3361	Li6707	P_1774	Sr4077
Units	ppm	ppm	ppm	ppm
Avg	4.9507	5.0648	4.946	5.0167
Stddev	.0013	.0103	.013	.0034
%RSD	.02553	.20389	.2569	.06725

#1	4.9516	5.0575	4.955	5.0143
#2	4.9498	5.0721	4.937	5.0191

Sample Name: CCV01 Acquired: 4/26/2017 15:22:02 Type: Unk
Method: P4-ICP2(v1996) 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	4175.5	56296.	5062.5	58.879	3733.9
Stddev	1.6	145.	12.5	3.369	5.1
%RSD	.03718	.25755	.24640	4.8917	.13697
#1	4174.4	56194.	5071.3	71.262	3730.3
#2	4176.6	56399.	5053.7	66.497	3737.5

Sample Name: LLCCV01 Acquired: 4/26/2017 15:25:54 Type: Unk
Method: P4-ICP2(v1996) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: LLCCV01 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348	Cd2265
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.01902	.03703	.01095	.02103	.04651	.08175	.10036	.00590	.00585
Stddev	.00049	.00175	.00114	.00029	.00058	.01090	.00225	.00002	.00010
%RSD	2.6019	4.7288	10.396	1.3681	1.2571	13.338	2.2467	.34111	1.6994

#1	.01867	.03826	.01175	.02083	.04692	.08946	.09876	.00589	.00578
#2	.01937	.03579	.01014	.02124	.04609	.07404	.10195	.00592	.00592

Elem	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.9615	.01018	.02856	.02057	.08851	.02059	2.0123	.03888	.00935
Stddev	.0303	.00027	.00020	.00035	.00608	.00006	.0303	.00017	.00051
%RSD	1.5459	2.6293	.68668	1.7215	6.8669	.27779	1.5059	.42861	5.4091

#1	1.9401	.00999	.02870	.02032	.09281	.02055	2.0337	.03900	.00971
#2	1.9830	.01037	.02842	.02082	.08421	.02063	1.9909	.03876	.00899

Elem	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.9305	.03842	.03893	1.9602	.20689	.10049	.01941	.37439	.03999
Stddev	.0381	.00032	.00024	.0176	.00054	.00921	.00217	.00754	.00127
%RSD	1.9735	.84461	.61453	.89925	.26100	9.1692	11.192	2.0135	3.1740

#1	1.9036	.03865	.03910	1.9477	.20728	.09397	.01788	.36906	.03909
#2	1.9575	.03819	.03876	1.9726	.20651	.10700	.02095	.37972	.04088

Elem	Ti3361	Li6707	P_1774	Sr4077
Units	ppm	ppm	ppm	ppm
Avg	.04095	.01825	.0179	.02175
Stddev	.00447	.00089	.0004	.00058
%RSD	10.911	4.8775	2.431	2.6578

#1	.04411	.01888	.0182	.02135
#2	.03779	.01762	.0176	.02216

Sample Name: LLCCV01 Acquired: 4/26/2017 15:25:54 Type: Unk
Method: P4-ICP2(v1996) 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	4354.9	58535.	5122.0	59.993	4010.5
Stddev	.6	28.	36.8	.350	6.7
%RSD	.01364	.04782	.71831	.50053	.16650
#1	4355.4	58516.	5148.0	69.745	4015.2
#2	4354.5	58555.	5096.0	70.241	4005.8

Sample Name: CCB01 Acquired: 4/26/2017 15:40:24 Type: Unk
Method: P4-ICP2(v1996) 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	.00151	.00120	.00070	.00065	.00132	.02114	.00204	.00001
Stddev	.00321	.00053	.00075	.00199	.00138	.00318	.00096	.00006
%RSD	213.35	43.942	106.99	306.02	104.60	15.055	47.169	631.43

#1	.00378	.00082	.00017	.00205	.00230	-.02339	.00272	-.00003
#2	-.00077	.00157	.00123	-.00075	.00034	-.01889	.00136	.00005

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00000	.02255	-.00010	.00002	-.00018	.00808	-.00030	.00319
Stddev	.00003	.00114	.00029	.00024	.00054	.01193	.00004	.08694
%RSD	1386.3	5.0607	303.65	1177.4	309.62	147.63	14.811	2727.0

#1	.00002	.02336	.00011	-.00015	-.00056	.00035	-.00027	-.05829
#2	-.00002	.02174	-.00030	.00019	.00021	-.01652	-.00033	.06467

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00020	-.00002	-.03540	.00018	-.00055	.04441	.00035	-.00965
Stddev	.00010	.00059	.00218	.00035	.00010	.00564	.00018	.00605
%RSD	50.513	2690.5	6.1568	198.95	18.042	12.704	49.837	62.731

#1	.00013	.00039	-.03694	-.00007	-.00048	-.04042	.00048	-.00537
#2	.00028	-.00044	-.03386	.00042	-.00062	-.04839	.00023	-.01393

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.00234	-.00139	.00044	.00370	-.00116	.0004	-.00005
Stddev	.00053	.00219	.00020	.00261	.00158	.0011	.00009
%RSD	22.695	157.27	45.322	70.534	136.71	259.5	190.03

#1	-.00272	-.00293	.00030	.00554	-.00004	.0004	-.00011
#2	-.00197	.00016	.00059	.00185	-.00228	-.0012	.00002

Sample Name: CCB01 Acquired: 4/26/2017 15:40:24 Type: Unk
Method: P4-ICP2(v1996) 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	4257.9	57249.	5034.8	58.914	3901.4
Stddev	4.1	219.	31.3	2.533	2.9
%RSD	.09598	.38213	.62262	3.6752	.07395
#1	4255.0	57404.	5012.6	67.123	3903.4
#2	4260.8	57094.	5056.9	70.705	3899.3

Sample Name: PB98502BL Acquired: 4/26/2017 15:44:35 Type: Unk
Method: P4-ICP2(v1996) 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	.00222	.00078	.00045	.00145	.00058	.01558	.00234	.00003
Stddev	.00398	.00029	.00052	.00165	.00039	.00153	.00037	.00003
%RSD	179.52	36.531	115.10	113.74	66.174	9.7911	15.742	87.169

#1	.00060	-.00058	-.00008	.00028	.00031	-.01666	.00260	-.00001
#2	-.00503	-.00098	-.00082	.00261	.00085	-.01450	.00208	-.00005

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00003	.01187	.00005	.00001	.00043	.01698	.00024	.00682
Stddev	.00003	.00063	.00043	.00001	.00005	.01497	.00007	.06736
%RSD	111.77	5.3220	855.34	207.14	12.196	88.186	27.370	987.94

#1	.00001	.01231	.00035	.00002	-.00047	-.02757	-.00029	-.05445
#2	.00005	.01142	-.00025	.00000	-.00039	-.00639	-.00020	.04081

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00026	.00032	.03313	.00046	.00073	.05793	.00030	.01033
Stddev	.00031	.00005	.00090	.00009	.00010	.01631	.00035	.01173
%RSD	121.98	15.183	2.7135	20.134	14.022	28.159	118.85	113.55

#1	-.00048	.00036	-.03376	-.00053	-.00080	-.04640	.00055	-.00204
#2	-.00004	.00029	-.03249	-.00040	-.00066	-.06947	.00005	-.01862

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00090	.00289	.00002	.00412	.00401	.0005	.00007
Stddev	.00041	.00379	.00006	.00285	.00113	.0001	.00001
%RSD	46.152	131.28	288.37	69.162	28.282	30.61	21.771

#1	.00061	-.00557	-.00006	.00210	-.00481	.0004	.00006
#2	.00119	-.00021	.00002	.00613	-.00320	.0006	.00008

Sample Name: PB98502BL Acquired: 4/26/2017 15:44:35 Type: Unk
Method: P4-ICP2(v1996) 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	4264.9	57264.	5019.6	58.493	3919.1
Stddev	7.6	112.	9.2	2.298	19.7
%RSD	.17879	.19559	.18332	3.3552	.50357
#1	4259.5	57185.	5026.1	66.868	3905.1
#2	4270.3	57343.	5013.1	70.118	3933.0

Sample Name: I2296-01 Acquired: 4/26/2017 15:48:50 Type: Unk
Method: P4-ICP2(v1996) 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	.00579	.00883	.00320	.00835	.01286	.02351	.02770	.00152	.00154
Stddev	.00052	.00069	.00004	.00081	.00236	.00403	.00010	.00003	.00001
%RSD	9.0207	7.8178	1.2442	9.7333	18.372	17.138	.36082	1.8107	.73314

#1	.00542	.00834	.00323	.00777	.01119	.02066	.02762	.00154	.00154
#2	.00616	.00932	.00317	.00892	.01453	.02635	.02777	.00150	.00153

Elem	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.52345	.00269	.00747	.00520	.01459	.00504	.50885	.01027	.00207
Stddev	.00665	.00014	.00012	.00027	.02427	.00008	.03523	.00014	.00020
%RSD	1.2700	5.1564	1.5917	5.1532	166.42	1.6079	6.9234	1.3976	9.5722

#1	.52815	.00259	.00755	.00539	-.00258	.00510	.48394	.01037	.00193
#2	.51875	.00278	.00738	.00501	.03175	.00499	.53376	.01017	.00221

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	.46361	.00957	.00959	.46239	.05377	.00570	.00552	.08958	.01047
Stddev	.01896	.00020	.00062	.02483	.00027	.00285	.00333	.00053	.00054
%RSD	4.0892	2.1297	6.5113	5.3690	.50370	49.956	60.382	.59464	5.1816

#1	.45021	.00943	.00915	.44484	.05397	.00369	.00788	.08996	.01008
#2	.47702	.00972	.01003	.47995	.05358	.00771	.00316	.08921	.01085

Elem	Ti3361	Li6707	P_1774	Sr4077
Units	ppm	ppm	ppm	ppm
Avg	.01342	.00152	.0052	.00545
Stddev	.00142	.00217	.0020	.00014
%RSD	10.564	143.00	38.72	2.6046

#1	.01443	.00305	.0066	.00535
#2	.01242	-.00002	.0037	.00555

Sample Name: I2296-01 Acquired: 4/26/2017 15:48:50 Type: Unk
Method: P4-ICP2(v1996) 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	4277.1	57593.	5060.4	70.036	3925.7
Stddev	12.4	79.	1.6	3.728	14.0
%RSD	.28903	.13641	.03252	5.3235	.35550
#1	4268.4	57648.	5059.2	72.673	3915.8
#2	4285.9	57537.	5061.6	67.400	3935.5

Sample Name: I2296-01RE Acquired: 4/26/2017 15:53:02 Type: Unk
Method: P4-ICP2(v1996) 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	.00576	.01296	.00355	.00677	.01545	.02539	.03606	.00207	.00207
Stddev	.00074	.00043	.00119	.00084	.00022	.01428	.00035	.00002	.00005
%RSD	12.817	3.3180	33.370	12.472	1.3984	56.232	.96345	1.1669	2.5462

#1	.00524	.01327	.00272	.00737	.01530	.03548	.03582	.00209	.00211
#2	.00628	.01266	.00439	.00617	.01561	.01529	.03631	.00206	.00203

Elem	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.68637	.00378	.00981	.00668	.03834	.00698	.67708	.01340	.00320
Stddev	.00444	.00014	.00017	.00005	.00532	.00001	.02043	.00010	.00055
%RSD	.64712	3.6354	1.7767	.78068	13.879	.19574	3.0176	.75779	17.325

#1	.68951	.00368	.00969	.00665	.04210	.00699	.69153	.01348	.00359
#2	.68323	.00388	.00993	.00672	.03458	.00697	.66263	.01333	.00281

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	.62271	.01342	.01335	.61916	.07134	.04168	.00619	.12359	.01371
Stddev	.00299	.00009	.00005	.01523	.00032	.01423	.00154	.00165	.00037
%RSD	.47988	.64924	.36493	2.4595	.45212	34.144	24.947	1.3348	2.7235

#1	.62060	.01348	.01338	.60839	.07112	.05174	.00728	.12476	.01397
#2	.62483	.01336	.01331	.62992	.07157	.03161	.00510	.12243	.01345

Elem	Ti3361	Li6707	P_1774	Sr4077
Units	ppm	ppm	ppm	ppm
Avg	.01549	.00419	.0072	.00740
Stddev	.00103	.00004	.0005	.00011
%RSD	6.6761	.97684	6.567	1.4726

#1	.01476	.00416	.0068	.00748
#2	.01622	.00422	.0075	.00733

Sample Name: I2296-01RE Acquired: 4/26/2017 15:53:02 Type: Unk
Method: P4-ICP2(v1996) 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	4275.0	57423.	5073.9	37.507	3929.3
Stddev	26.9	222.	23.4	.659	13.7
%RSD	.62855	.38741	.46091	.97604	.34813
#1	4256.0	57266.	5057.3	67.041	3919.7
#2	4294.0	57580.	5090.4	67.973	3939.0

Sample Name: I2296-01RE2 Acquired: 4/26/2017 15:57:14 Type: Unk
Method: P4-ICP2(v1996) 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	.01034	.01972	.00499	.01187	.02433	.03889	.05088	.00298	.00293
Stddev	.00129	.00103	.00036	.00010	.00071	.00145	.00100	.00001	.00001
%RSD	12.496	5.2021	7.2778	.82275	2.9144	3.7369	1.9586	.24415	.49226

#1	.01125	.02044	.00524	.01180	.02383	.03786	.05158	.00297	.00295
#2	.00942	.01899	.00473	.01194	.02483	.03991	.05017	.00298	.00292

Elem	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.98105	.00460	.01424	.01014	.03517	.01018	.92074	.01980	.00435
Stddev	.00097	.00035	.00010	.00016	.00008	.00001	.00606	.00031	.00048
%RSD	.09872	7.6555	.67883	1.6267	.22689	.10306	.65800	1.5883	10.994

#1	.98036	.00435	.01417	.01002	.03523	.01018	.91645	.02002	.00468
#2	.98173	.00485	.01430	.01026	.03511	.01017	.92502	.01957	.00401

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	.91604	.01914	.01838	.91119	.10298	.02842	.00593	.17993	.01958
Stddev	.00471	.00010	.00013	.02176	.00022	.00794	.00267	.00096	.00067
%RSD	.51387	.51015	.69313	2.3881	.20920	27.939	45.062	.53593	3.4244

#1	.91272	.01907	.01847	.89580	.10283	.03403	.00404	.18061	.01911
#2	.91937	.01920	.01829	.92657	.10314	.02281	.00781	.17925	.02005

Elem	Ti3361	Li6707	P_1774	Sr4077
Units	ppm	ppm	ppm	ppm
Avg	.02032	.00664	.0081	.01062
Stddev	.00249	.00296	.0003	.00011
%RSD	12.274	44.500	3.378	1.0497

#1	.02208	.00873	.0079	.01070
#2	.01855	.00455	.0083	.01054

Sample Name: I2296-01RE2 Acquired: 4/26/2017 15:57:14 Type: Unk
Method: P4-ICP2(v1996) 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	4302.8	57922.	5127.9	72.052	3951.6
Stddev	3.6	206.	1.6	.106	9.0
%RSD	.08467	.35619	.03165	.14721	.22767
#1	4305.4	57776.	5126.7	71.977	3958.0
#2	4300.3	58068.	5129.0	72.127	3945.2

Sample Name: I2296-02 Acquired: 4/26/2017 16:01:23 Type: Unk
Method: P4-ICP2(v1996) 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	.04094	.07597	.02314	.03935	.09664	.18401	.20425	.01228	.01181
Stddev	.00227	.00069	.00041	.00089	.00011	.00760	.00051	.00010	.00002
%RSD	5.5445	.90333	1.7875	2.2620	.11448	4.1288	.25136	.83143	.13120

#1	.03933	.07549	.02343	.03998	.09672	.17864	.20388	.01221	.01180
#2	.04254	.07646	.02285	.03872	.09657	.18939	.20461	.01235	.01182

Elem	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.0380	.02104	.05859	.04199	.16999	.04222	4.0200	.07965	.01972
Stddev	.0051	.00006	.00002	.00039	.00974	.00006	.0304	.00030	.00019
%RSD	.12615	.26432	.03160	.92153	5.7325	.13417	.75652	.37714	.94474

#1	4.0344	.02108	.05860	.04172	.16310	.04226	4.0416	.07944	.01985
#2	4.0416	.02100	.05858	.04227	.17688	.04218	3.9985	.07987	.01958

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	3.9752	.07896	.07961	4.0179	.42470	.19364	.03805	.75798	.08037
Stddev	.0090	.00017	.00014	.0384	.00010	.00146	.00276	.00639	.00161
%RSD	.22653	.21395	.18032	.95459	.02303	.75328	7.2424	.84359	2.0005

#1	3.9688	.07885	.07972	4.0451	.42463	.19261	.04000	.75345	.08151
#2	3.9815	.07908	.07951	3.9908	.42477	.19467	.03610	.76250	.07924

Elem	Ti3361	Li6707	P_1774	Sr4077
Units	ppm	ppm	ppm	ppm
Avg	.08094	.03886	.0392	.04410
Stddev	.00187	.00074	.0009	.00001
%RSD	2.3141	1.9147	2.407	.02001

#1	.07962	.03939	.0385	.04409
#2	.08227	.03834	.0399	.04410

Sample Name: I2296-02 Acquired: 4/26/2017 16:01:23 Type: Unk
Method: P4-ICP2(v1996) 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	4264.0	57443.	5074.1	69.091	3926.1
Stddev	4.4	133.	25.8	.064	10.3
%RSD	.10313	.23192	.50852	.09304	.26235
#1	4260.9	57349.	5092.4	69.045	3918.8
#2	4267.1	57538.	5055.9	69.136	3933.3

Sample Name: PB98501BL Acquired: 4/26/2017 16:05:28 Type: Unk
Method: P4-ICP2(v1996) 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	.00192	.00009	.00044	.00474	.00044	.00362	.00255	.00001
Stddev	.00071	.00087	.00001	.00046	.00083	.02030	.00094	.00001
%RSD	37.115	952.95	2.2877	9.6036	188.98	561.07	36.831	89.084

#1	-.00142	-.00052	-.00045	.00442	-.00102	.01797	.00321	.00002
#2	-.00242	.00070	-.00044	.00507	.00015	-.01073	.00188	.00001

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00010	.01059	.00002	.00007	.00087	.01394	.00033	.00372
Stddev	.00001	.00527	.00014	.00003	.00018	.01390	.00001	.01003
%RSD	6.4729	49.720	693.60	42.335	20.659	99.678	2.7584	269.95

#1	.00010	.01431	-.00012	-.00005	-.00074	-.00412	-.00033	.00338
#2	.00009	.00687	.00008	-.00010	-.00099	-.02377	-.00032	-.01081

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00017	.00007	.05130	.00015	.00068	.04175	.00023	.00189
Stddev	.00034	.00029	.00118	.00053	.00008	.03579	.00026	.00814
%RSD	195.45	383.23	2.2918	350.68	12.401	85.718	117.54	430.02

#1	.00007	.00013	-.05214	.00053	-.00062	-.01645	.00041	-.00765
#2	-.00041	-.00028	-.05047	-.00023	-.00074	-.06706	.00004	.00387

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	
Avg	.00076	.00533	.00031	.00435	.00224	.0001	.00012	
Stddev	.00036	.00205	.00037	.00028	.00273	.0003	.00002	
%RSD	48.102	38.400	121.20	6.4040	121.80	296.1	15.366	

#1	-.00050	-.00388	-.00057	.00455	-.00418	-.0003	.00010	
#2	-.00101	-.00678	-.00004	.00415	-.00031	.0001	.00013	

Sample Name: PB98501BL Acquired: 4/26/2017 16:05:28 Type: Unk
Method: P4-ICP2(v1996) 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	4270.3	57468.	5026.6	58.861	3914.6
Stddev	5.2	126.	3.8	1.295	2.4
%RSD	.12201	.21883	.07590	1.8810	.06197
#1	4266.6	57379.	5024.0	67.945	3912.9
#2	4273.9	57557.	5029.3	69.777	3916.3

Sample Name: I2295-05 Acquired: 4/26/2017 16:09:37 Type: Unk
Method: P4-ICP2(v1996) 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	.00567	.00891	.00185	.00841	.01303	.01391	.02713	.00162	.00148
Stddev	.00235	.00128	.00066	.00134	.00064	.02587	.00008	.00005	.00003
%RSD	41.489	14.401	35.874	15.930	4.9081	186.03	.28668	3.1024	2.0953

#1	.00733	.00982	.00138	.00936	.01348	.03220	.02707	.00158	.00146
#2	.00400	.00800	.00232	.00746	.01258	-.00439	.02718	.00165	.00151

Elem	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.52671	.00295	.00762	.00510	.00423	.00508	.54281	.01016	.00215
Stddev	.03005	.00057	.00011	.00064	.01335	.00005	.08494	.00005	.00021
%RSD	5.7048	19.198	1.5022	12.488	315.93	1.0189	15.648	.49019	9.8843

#1	.54796	.00255	.00754	.00555	.01367	.00512	.48275	.01019	.00200
#2	.50546	.00335	.00770	.00465	-.00522	.00505	.60287	.01012	.00230

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	.45067	.00952	.00946	.47122	.05300	.01507	.00312	.09084	.01014
Stddev	.00739	.00014	.00029	.05712	.00031	.00879	.00307	.00060	.00008
%RSD	1.6405	1.4285	3.0789	12.122	.58711	58.321	98.611	.66441	.79239

#1	.44544	.00943	.00967	.51161	.05278	.00885	.00094	.09041	.01008
#2	.45589	.00962	.00925	.43083	.05322	.02128	.00529	.09127	.01020

Elem	Ti3361	Li6707	P_1774	Sr4077
Units	ppm	ppm	ppm	ppm
Avg	.01450	.00121	.0047	.00551
Stddev	.00155	.00199	.0009	.00014
%RSD	10.684	164.61	19.00	2.4833

#1	.01560	.00262	.0041	.00561
#2	.01340	-.00020	.0053	.00541

Sample Name: I2295-05 Acquired: 4/26/2017 16:09:37 Type: Unk
Method: P4-ICP2(v1996) 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	4263.5	57313.	5027.4	58.611	3899.7
Stddev	5.0	359.	2.3	2.793	7.6
%RSD	.11700	.62582	.04622	4.0709	.19416
#1	4260.0	57059.	5029.1	66.636	3894.4
#2	4267.1	57566.	5025.8	70.586	3905.1

Sample Name: I2295-05RE Acquired: 4/26/2017 16:13:48 Type: Unk
Method: P4-ICP2(v1996) 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	.00671	.01147	.00382	.00898	.01794	.00917	.03538	.00212	.00203
Stddev	.00155	.00182	.00010	.00201	.00010	.00755	.00065	.00001	.00006
%RSD	23.077	15.880	2.7194	22.383	.56209	82.329	1.8344	.51919	3.0650

#1	.00780	.01019	.00374	.01040	.01786	.00383	.03492	.00211	.00199
#2	.00561	.01276	.00389	.00756	.01801	.01451	.03583	.00212	.00208

Elem	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.67723	.00329	.00981	.00721	.02045	.00683	.63604	.01336	.00303
Stddev	.00538	.00032	.00006	.00045	.00951	.00005	.12972	.00031	.00021
%RSD	.79496	9.7801	.61889	6.3008	46.523	.75883	20.395	2.3133	7.0681

#1	.67343	.00352	.00976	.00689	.01372	.00679	.54432	.01315	.00287
#2	.68104	.00306	.00985	.00753	.02717	.00686	.72777	.01358	.00318

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	.59970	.01339	.01289	.67486	.07074	.02453	.00548	.12222	.01330
Stddev	.00670	.00061	.00062	.03249	.00020	.00342	.00214	.00077	.00080
%RSD	1.1180	4.5316	4.8143	4.8141	.27664	13.928	38.986	.63372	6.0069

#1	.60444	.01382	.01333	.65189	.07060	.02211	.00397	.12168	.01387
#2	.59496	.01296	.01245	.69783	.07088	.02694	.00700	.12277	.01274

Elem	Ti3361	Li6707	P_1774	Sr4077
Units	ppm	ppm	ppm	ppm
Avg	.01572	.00417	.0061	.00731
Stddev	.00031	.00009	.0010	.00009
%RSD	1.9420	2.0394	15.57	1.2950

#1	.01594	.00423	.0055	.00725
#2	.01551	.00411	.0068	.00738

Sample Name: I2295-05RE Acquired: 4/26/2017 16:13:48 Type: Unk
Method: P4-ICP2(v1996) 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	4283.4	57608.	5087.3	58.814	3919.0
Stddev	3.6	282.	13.2	2.340	4.8
%RSD	.08464	.48940	.25916	3.4003	.12256
#1	4285.9	57409.	5096.6	67.159	3915.6
#2	4280.8	57808.	5078.0	70.468	3922.4

Sample Name: I2295-05RE2 Acquired: 4/26/2017 16:17:58 Type: Unk
Method: P4-ICP2(v1996) 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	.00910	.01860	.00520	.01209	.02320	.03485	.05095	.00299	.00293
Stddev	.00062	.00069	.00101	.00156	.00001	.00844	.00009	.00002	.00011
%RSD	6.7596	3.7127	19.352	12.901	.04854	24.214	.17493	.81524	3.7678

#1	.00867	.01909	.00591	.01320	.02319	.04081	.05089	.00297	.00285
#2	.00954	.01811	.00449	.01099	.02321	.02888	.05101	.00301	.00301

Elem	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.0066	.00500	.01449	.01033	.02403	.01021	.97243	.01977	.00450
Stddev	.0210	.00071	.00014	.00009	.00167	.00000	.01824	.00028	.00097
%RSD	2.0883	14.274	.95631	.91730	6.9555	.03193	1.8756	1.4147	21.491

#1	.99172	.00449	.01439	.01026	.02285	.01022	.98532	.01957	.00519
#2	1.0215	.00550	.01459	.01039	.02521	.01021	.95953	.01996	.00382

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	.93497	.01905	.01868	.96851	.10405	.03219	.00759	.18474	.02011
Stddev	.00649	.00028	.00057	.00406	.00059	.01274	.00038	.00159	.00022
%RSD	.69363	1.4702	3.0344	.41927	.56691	39.576	4.9673	.86168	1.0922

#1	.93955	.01886	.01828	.97138	.10446	.04120	.00732	.18586	.01996
#2	.93038	.01925	.01908	.96564	.10363	.02318	.00786	.18361	.02027

Elem	Ti3361	Li6707	P_1774	Sr4077
Units	ppm	ppm	ppm	ppm
Avg	.02343	.00544	.0084	.01079
Stddev	.00009	.00235	.0009	.00007
%RSD	.37208	43.120	10.32	.66217

#1	.02349	.00710	.0090	.01074
#2	.02337	.00378	.0078	.01084

Sample Name: I2295-05RE2 Acquired: 4/26/2017 16:17:58 Type: Unk
Method: P4-ICP2(v1996) 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	4324.7	58216.	5112.0	71.555	3976.1
Stddev	14.2	43.	6.9	1.562	3.1
%RSD	.32783	.07358	.13587	2.1830	.07813
#1	4314.6	58186.	5116.9	72.659	3978.3
#2	4334.7	58246.	5107.1	70.450	3973.9

Sample Name: I2295-06 Acquired: 4/26/2017 16:22:07 Type: Unk
Method: P4-ICP2(v1996) 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	.04007	.07465	.02292	.04258	.09443	.17584	.20250	.01224	.01180
Stddev	.00101	.00123	.00024	.00162	.00193	.00424	.00226	.00010	.00004
%RSD	2.5322	1.6511	1.0658	3.7967	2.0477	2.4104	1.1138	.81250	.30994

#1	.04079	.07552	.02274	.04373	.09580	.17284	.20409	.01231	.01182
#2	.03935	.07378	.02309	.04144	.09307	.17883	.20090	.01217	.01177

Elem	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.0306	.02065	.05784	.04240	.15400	.04210	4.0416	.07911	.01977
Stddev	.0313	.00016	.00070	.00016	.03029	.00008	.0757	.00068	.00017
%RSD	.77617	.77831	1.2180	.36896	19.670	.20087	1.8723	.86075	.85786

#1	4.0527	.02054	.05834	.04251	.17542	.04204	4.0951	.07959	.01965
#2	4.0084	.02076	.05735	.04229	.13258	.04216	3.9881	.07862	.01989

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	3.9508	.07943	.07829	4.0310	.42287	.17307	.03581	.76500	.07986
Stddev	.0311	.00055	.00227	.0234	.00372	.00778	.00035	.00144	.00137
%RSD	.78676	.69254	2.8977	.58078	.88037	4.4951	.96516	.18888	1.7124

#1	3.9728	.07982	.07990	4.0475	.42550	.16757	.03557	.76602	.08083
#2	3.9288	.07904	.07669	4.0144	.42023	.17857	.03606	.76397	.07890

Elem	Ti3361	Li6707	P_1774	Sr4077
Units	ppm	ppm	ppm	ppm
Avg	.08124	.03735	.0393	.04386
Stddev	.00009	.00019	.0004	.00017
%RSD	.10963	.50610	.9195	.38402

#1	.08118	.03722	.0395	.04397
#2	.08131	.03749	.0390	.04374

Sample Name: I2295-06 Acquired: 4/26/2017 16:22:07 Type: Unk
Method: P4-ICP2(v1996) 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	4286.9	57307.	5019.5	70.200	3950.9
Stddev	43.6	91.	26.2	1.935	35.2
%RSD	1.0180	.15944	.52148	2.7563	.89152
#1	4256.0	57242.	5001.0	68.832	3926.0
#2	4317.8	57371.	5038.0	71.568	3975.8

Sample Name: CCV02 Acquired: 4/26/2017 16:41:48 Type: Unk
Method: P4-ICP2(v1996) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: CRI Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348	Cd2265
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.9612	4.8887	4.8491	5.0161	4.9482	3.5693	10.146	2.4965	2.4631
Stddev	.0202	.0221	.0221	.0173	.0151	.0444	.015	.00047	.0104
%RSD	.40767	.45276	.45597	.34436	.30506	.46443	.14360	.18848	.42128

#1	4.9469	4.8730	4.8335	5.0039	4.9376	9.6007	10.156	2.4931	2.4557
#2	4.9755	4.9043	4.8648	5.0283	4.9589	9.5379	10.135	2.4998	2.4704

Elem	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	25.219	9.7858	2.4435	1.2459	4.7818	2.5492	25.071	2.4677	1.2184
Stddev	.034	.00283	.0072	.0019	.0053	.0033	.102	.0123	.0035
%RSD	.13599	.28947	.29379	.15411	.11059	.13098	.40500	.49866	.28815

#1	25.195	9.8058	2.4384	1.2445	4.7855	2.5516	24.999	2.4590	1.2209
#2	25.243	9.7657	2.4485	1.2472	4.7781	2.5468	25.143	2.4764	1.2159

Elem	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	25.024	2.5000	2.4274	25.414	5.0663	4.8716	4.9635	4.8915	4.9028
Stddev	.002	.0025	.0150	.010	.0061	.0109	.0248	.0272	.0174
%RSD	.00969	.09864	.61648	.03912	.12088	.22368	.49976	.55599	.35562

#1	25.022	2.5018	2.4168	25.421	5.0620	4.8793	4.9459	4.8723	4.8904
#2	25.025	2.4983	2.4380	25.407	5.0706	4.8639	4.9810	4.9107	4.9151

Elem	Ti3361	Li6707	P_1774	Sr4077
Units	ppm	ppm	ppm	ppm
Avg	4.9637	5.0993	5.014	5.0116
Stddev	.0008	.0098	.037	.0040
%RSD	.01606	.19210	.7398	.08061

#1	4.9631	5.0924	4.988	5.0088
#2	4.9642	5.1062	5.040	5.0145

Sample Name: CCV02 Acquired: 4/26/2017 16:41:48 Type: Unk
Method: P4-ICP2(v1996) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: CRI Custom ID2: Custom ID3:
Comment:

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	4133.7	55762.	4987.8	37.487	3704.8
Stddev	5.8	142.	17.9	.399	14.4
%RSD	.13918	.25498	.35923	.59110	.38874
#1	4137.7	55661.	5000.4	67.769	3715.0
#2	4129.6	55862.	4975.1	67.205	3694.6

Sample Name: CCB02 Acquired: 4/26/2017 16:45:36 Type: Unk
Method: P4-ICP2(v1996) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: ICSA5511 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00010	.00047	.00057	.00200	.00099	.00286	.00222	.00004
Stddev	.00319	.00002	.00028	.00187	.00046	.02063	.00019	.00006
%RSD	3050.0	5.2929	48.893	93.683	46.625	720.44	8.5610	161.15

#1	.00215	.00048	-.00038	.00333	.00066	-.01745	.00208	-.00001
#2	-.00236	.00045	-.00077	.00068	.00131	.01172	.00235	.00008

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00000	.00463	.00025	.00008	.00098	.01900	.00028	.02581
Stddev	.0001	.01406	.00026	.00002	.00017	.01698	.00001	.00825
%RSD	3634.2	303.84	104.78	24.559	17.882	89.366	4.5019	31.972

#1	-.00005	-.01457	.00044	-.00006	-.00085	-.00699	-.00029	-.03165
#2	.00005	.00532	.00007	-.00009	-.00110	-.03100	-.00027	-.01998

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00026	.00001	.04635	.00011	.00053	.04278	.00079	.00627
Stddev	.00002	.00000	.01853	.00042	.00007	.01111	.00006	.00842
%RSD	6.5420	47.849	39.972	391.39	12.576	25.977	7.8798	134.43

#1	-.00027	-.00001	-.03325	.00019	-.00058	-.03492	.00075	-.00031
#2	-.00024	-.00001	-.05946	-.00041	-.00049	-.05064	.00084	-.01222

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00121	.00394	.00033	.00188	.00395	.0010	.00007
Stddev	.00078	.00044	.00002	.00110	.00040	.0018	.00001
%RSD	64.172	11.199	7.1415	58.685	10.185	182.3	19.052

#1	-.00066	-.00425	.00031	.00266	-.00423	-.0023	.00006
#2	-.00176	-.00363	.00034	.00110	-.00366	.0003	.00008

Sample Name: CCB02 Acquired: 4/26/2017 16:45:36 Type: Unk
Method: P4-ICP2(v1996) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: ICSA5511 Custom ID2: Custom ID3:
Comment:

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	4234.2	56706.	5012.4	59.373	3880.5
Stddev	14.3	84.	16.2	2.603	6.5
%RSD	.33800	.14843	.32344	3.7528	.16711
#1	4224.1	56646.	5000.9	67.532	3875.9
#2	4244.3	56765.	5023.9	71.214	3885.0

Sample Name: PB98449BL Acquired: 4/26/2017 16:49:46 Type: Unk
Method: P4-ICP2(v1996) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: PB98449BL Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00114	.00001	.00001	.00036	.00151	.01865	.00244	.00004
Stddev	.00031	.00030	.00013	.00159	.00130	.00161	.00069	.00000
%RSD	27.199	3865.5	2186.6	439.59	86.031	8.6205	28.325	8.8898

#1	-.00092	-.00022	.00009	-.00076	.00243	-.01752	.00293	.00004
#2	-.00136	.00021	-.00010	.00149	.00059	-.01979	.00195	.00004

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00002	.01016	.00018	.00014	.00085	.01908	.00033	.05081
Stddev	.00000	.00669	.00004	.00012	.00051	.00545	.00002	.03173
%RSD	14.712	65.851	22.310	85.380	59.412	28.588	7.1624	62.442

#1	.00003	.00543	-.00015	-.00023	-.00121	-.01522	-.00031	-.02838
#2	.00002	.01489	-.00021	-.00006	-.00049	-.02294	-.00035	-.07325

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00023	.00021	.05245	.00001	.00054	.04243	.00041	.01850
Stddev	.00013	.00028	.00468	.00046	.00006	.00426	.00048	.00529
%RSD	55.723	134.13	8.9261	3155.0	10.868	10.028	115.76	28.588

#1	-.00032	-.00041	-.04914	.00031	-.00058	-.04544	.00075	-.01476
#2	-.00014	-.00001	-.05576	-.00034	-.00050	-.03942	.00007	-.02224

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00418	.00210	.00009	.00360	.00346	.0003	.00003
Stddev	.00263	.00378	.00119	.00171	.00055	.0001	.00007
%RSD	62.878	179.97	1293.0	47.500	16.039	34.60	207.12

#1	-.00603	-.00477	-.00093	.00480	-.00307	-.0002	.00008
#2	-.00232	.00057	.00075	.00239	-.00385	-.0003	-.00002

Sample Name: PB98449BL Acquired: 4/26/2017 16:49:46 Type: Unk
Method: P4-ICP2(v1996) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: PB98449BL Custom ID2: Custom ID3:
Comment:

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	4244.1	57010.	4992.8	59.323	3887.6
Stddev	33.2	108.	4.9	.225	38.6
%RSD	.78189	.18898	.09772	.32455	.99335
#1	4220.6	57086.	4996.3	69.482	3860.2
#2	4267.5	56934.	4989.4	69.164	3914.9

Sample Name: PB98449BS Acquired: 4/26/2017 16:54:00 Type: Unk
Method: P4-ICP2(v1996) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: PB98449BS Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.75523	1.9311	.97139	1.7137	.76173	1.9616	.22070
Stddev	.00569	.0068	.00323	.0002	.00508	.0020	.00116
%RSD	.75337	.35035	.33212	.01068	.66699	.10151	.52580
#1	.75925	1.9358	.96911	1.7136	.76532	1.9601	.21988
#2	.75120	1.9263	.97367	1.7138	.75814	1.9630	.22152
Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.19093	.19769	1.1198	.42414	.20930	.32573	3.0393
Stddev	.00000	.00030	.0056	.00150	.00033	.00066	.0237
%RSD	.00168	.14962	.49843	.35474	.15914	.20272	.77912
#1	.19093	.19790	1.1238	.42307	.20906	.32620	3.0225
#2	.19093	.19748	1.1159	.42520	.20953	.32527	3.0560
Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.22085	2.1396	.52022	.07035	3.2077	.32034	.19634
Stddev	.00056	.0341	.00152	.00018	.0004	.00078	.00151
%RSD	.25457	1.5921	.29282	.25216	.01125	.24351	.76806
#1	.22125	2.1637	.52130	.07022	3.2079	.32089	.19527
#2	.22045	2.1155	.51914	.07047	3.2074	.31979	.19741
Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	10.686	.44696	.29999	F .00794	.90886	.70846	.21436
Stddev	.064	.00249	.00682	.00023	.00157	.00162	.00069
%RSD	.59729	.55789	2.2746	2.8548	.17282	.22906	.32331
#1	10.641	.44873	.30481	-.00810	.90774	.70960	.21387
#2	10.731	.44520	.29516	-.00778	.90997	.70731	.21485

Sample Name: PB98449BS Acquired: 4/26/2017 16:54:00 Type: Unk
Method: P4-ICP2(v1996) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: PB98449BS Custom ID2: Custom ID3:
Comment:

Elem	Li6707	P_1774	Sr4077
Units	ppm	ppm	ppm
Avg	F .00527	5.423	.21199
Stddev	.00122	.012	.00066
%RSD	23.207	.2274	.30919

#1	.00441	5.432	.21153
#2	.00614	5.414	.21246

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	4343.7	59247.	5135.9	71.982	4058.3
Stddev	20.7	219.	9.9	.064	20.3
%RSD	.47624	.36891	.19356	.08930	.49955

#1	4329.1	59093.	5128.9	72.027	4044.0
#2	4358.4	59402.	5142.9	71.936	4072.6

Sample Name: I2820-07 Acquired: 4/26/2017 16:57:56 Type: Unk
Method: P4-ICP2(v1996) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: HY-SB416 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.24025	.00997	16.459	.07953	.09161	132.39	3.3909	.00894
Stddev	.00205	.00290	.030	.00022	.00047	.31	.0099	.00002
%RSD	.85259	29.094	.18527	.27410	.51608	.23145	.11782	.27395

#1	.23880	.01203	16.437	.07937	.09195	132.61	8.3979	.00893
#2	.24170	.00792	16.480	.07968	.09128	132.17	8.3839	.00896

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00179	165.13	.19445	.12324	1.8096	220.89	4.1042	40.999
Stddev	.00004	.22	.00105	.00007	.0013	1.61	.0257	.134
%RSD	2.0220	.13494	.53939	.05539	.07401	.72859	.62670	.32749

#1	-.00176	164.98	.19371	.12319	1.8106	222.03	4.0860	40.904
#2	-.00181	165.29	.19520	.12329	1.8087	219.75	4.1224	41.094

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.24463	.00299	10.615	.45990	2.3765	14.219	.02865	.19676
Stddev	.00046	.00031	.016	.00084	.0149	.032	.00016	.00697
%RSD	.18945	10.258	.15424	.18358	.62706	.22462	.54326	3.5444

#1	.24496	-.00321	10.627	.46050	2.3870	14.241	.02876	.20169
#2	.24431	-.00277	10.604	.45930	2.3659	14.196	.02854	.19183

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	
Avg	30.442	3.9565	.59355	3.0042	.17701	15.21	2.8137	
Stddev	.024	.0373	.00453	.0109	.00112	.02	.0091	
%RSD	.07807	.94284	.76274	.36172	.63262	.1615	.32413	

#1	30.425	3.9302	.59035	2.9965	.17622	15.19	2.8201	
#2	30.459	3.9829	.59675	3.0118	.17780	15.22	2.8072	

Sample Name: I2820-07 Acquired: 4/26/2017 16:57:56 Type: Unk
Method: P4-ICP2(v1996) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: HY-SB416 Custom ID2: Custom ID3:
Comment:

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	4759.8	33755.	5958.4	59.309	3706.9
Stddev	4.4	25.	7.1	.586	1.4
%RSD	.09214	.03921	.11987	.84530	.03745
#1	4756.7	63773.	5963.5	68.895	3705.9
#2	4762.9	63738.	5953.4	69.724	3707.9

Sample Name: I2821-05 Acquired: 4/26/2017 17:02:03 Type: Unk
Method: P4-ICP2(v1996) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: HY-SB426A Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.08186	.01894	.31241	.14317	.00537	185.33	.80015	.00860
Stddev	.00051	.00173	.00362	.00561	.00055	.03	.00090	.00021
%RSD	.62086	9.1389	1.1599	3.9172	10.320	.01652	.11301	2.4447

#1	.08150	.02016	.30984	.13920	.00577	185.31	.80079	.00874
#2	.08221	.01771	.31497	.14713	.00498	185.35	.79951	.00845

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00738	14.041	.25429	.16569	.37204	358.63	7.4603	36.115
Stddev	.00096	.005	.00168	.00053	.00150	9.04	.0489	.263
%RSD	12.965	.03521	.65886	.32034	.40243	2.5198	.65510	.39827

#1	-.00670	14.037	.25548	.16606	.37309	352.24	7.4257	66.301
#2	-.00806	14.044	.25311	.16531	.37098	365.02	7.4948	65.929

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.32145	.01851	2.5789	.38101	1.2488	19.735	.00419	.27489
Stddev	.00087	.00044	.0050	.00062	.0334	.033	.00023	.00654
%RSD	.26996	2.3497	.19450	.16218	2.6735	.16661	5.4134	2.3805

#1	.32207	-.01882	2.5824	.38145	1.2252	19.711	.00403	.27026
#2	.32084	-.01821	2.5753	.38057	1.2724	19.758	.00435	.27952

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	
Avg	.36156	5.2726	.02198	3.2127	.28999	7.267	.15556	
Stddev	.00245	.0042	.00140	.0075	.00060	.006	.00057	
%RSD	.67636	.08019	6.3603	.23382	.20822	.0796	.36788	

#1	.35983	5.2696	.02100	3.2074	.28957	7.271	.15596	
#2	.36329	5.2756	.02297	3.2180	.29042	7.262	.15516	

Sample Name: I2821-05 Acquired: 4/26/2017 17:02:03 Type: Unk
Method: P4-ICP2(v1996) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: HY-SB426A Custom ID2: Custom ID3:
Comment:

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	5107.0	37634.	3232.2	57.282	3630.6
Stddev	25.9	140.	10.1	1.535	16.4
%RSD	.50755	.20680	.16128	2.2812	.45169
#1	5088.7	67535.	6225.1	68.367	3619.0
#2	5125.3	67733.	6239.3	66.197	3642.2

Sample Name: I2821-06 Acquired: 4/26/2017 17:06:11 Type: Unk
Method: P4-ICP2(v1996) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: HY-SB426B Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.08271	.01776	.29865	.13710	.00643	177.57	.68636	.00829
Stddev	.00137	.00081	.00243	.00676	.00120	.61	.00316	.00008
%RSD	1.6571	4.5881	.81360	4.9332	18.583	.34174	.46026	.92618

#1	.08368	.01719	.30036	.14188	.00559	178.00	.68412	.00824
#2	.08174	.01834	.29693	.13232	.00728	177.14	.68859	.00835

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00775	14.712	.24259	.15973	.37913	346.16	3.0062	71.181
Stddev	.00138	.098	.00116	.00134	.00057	12.55	.0389	.013
%RSD	17.743	.66747	.47968	.84048	.15163	3.6251	.48571	.01828

#1	-.00872	14.643	.24341	.16068	.37873	355.04	7.9787	71.190
#2	-.00678	14.782	.24176	.15878	.37954	337.29	8.0337	71.171

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.32820	-.01792	2.3284	.35497	1.0685	18.359	.00122	.26915
Stddev	.00212	.00203	.0010	.00083	.0392	.103	.00016	.01957
%RSD	.64696	11.323	.04188	.23347	3.6697	.56134	13.073	7.2723

#1	.32970	-.01649	2.3291	.35555	1.0963	18.286	.00111	.28299
#2	.32669	-.01936	2.3278	.35438	1.0408	18.432	.00134	.25531

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.27240	3.3330	.02339	3.9059	.29055	6.503	.16418
Stddev	.00304	.0210	.00125	.0111	.00004	.017	.00033
%RSD	1.1168	.63153	5.3601	.28431	.01283	.2664	.20317

#1	.27025	3.3479	.02250	3.8981	.29058	6.515	.16394
#2	.27455	3.3181	.02428	3.9138	.29053	6.490	.16441

Sample Name: I2821-06 Acquired: 4/26/2017 17:06:11 Type: Unk
Method: P4-ICP2(v1996) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: HY-SB426B Custom ID2: Custom ID3:
Comment:

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	5086.8	57881.	5141.3	56.887	3657.5
Stddev	5.6	49.	20.5	2.389	7.1
%RSD	.10920	.07202	.33311	3.5723	.19395
#1	5082.9	67915.	6155.7	65.198	3652.5
#2	5090.8	67846.	6126.8	68.577	3662.5

Sample Name: I2821-07 Acquired: 4/26/2017 17:10:19 Type: Unk
Method: P4-ICP2(v1996) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: HY-SB427A Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.08206	.02136	.91582	.14833	.00766	131.19	.66748	.00603
Stddev	.00379	.00019	.00081	.00357	.00076	.92	.00111	.00014
%RSD	4.6162	.90819	.08862	2.4062	9.9208	.70299	.16674	2.3085

#1	.07938	.02149	.91639	.14580	.00819	131.84	.66826	.00613
#2	.08474	.02122	.91525	.15085	.00712	130.54	.66669	.00593

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00610	57.149	.29104	.16992	.89786	376.90	7.7965	58.801
Stddev	.00039	.014	.00054	.00014	.00049	3.90	.0067	.295
%RSD	6.3941	.02406	.18558	.07957	.05464	1.0348	.08629	.50122

#1	-.00582	57.140	.29142	.17002	.89821	374.14	7.7917	58.592
#2	-.00637	57.159	.29066	.16983	.89751	379.66	7.8012	59.009

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.31247	-.01763	5.1229	.42285	1.1202	16.057	.02434	.68145
Stddev	.00103	.00023	.0062	.00064	.0154	.031	.00009	.01258
%RSD	.32890	1.3235	.12079	.15113	1.3713	.19163	.36169	1.8457

#1	.31320	-.01780	5.1272	.42239	1.1093	16.079	.02428	.69035
#2	.31175	-.01747	5.1185	.42330	1.1311	16.035	.02441	.67256

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	18.187	2.3198	.08171	4.9024	.21716	6.716	.21406
Stddev	.029	.0205	.00022	.0012	.00023	.002	.00028
%RSD	.15768	.88510	.26612	.02346	.10425	.0217	.12917

#1	18.208	2.3053	.08155	4.9032	.21700	6.715	.21426
#2	18.167	2.3343	.08186	4.9015	.21732	6.717	.21387

Sample Name: I2821-07 Acquired: 4/26/2017 17:10:19 Type: Unk
Method: P4-ICP2(v1996) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: HY-SB427A Custom ID2: Custom ID3:
Comment:

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	5096.4	58371.	5294.0	57.686	3680.9
Stddev	7.2	179.	23.3	.938	7.2
%RSD	.14058	.26251	.36987	1.3856	.19531
#1	5091.4	68244.	6310.4	68.350	3675.8
#2	5101.5	68498.	6277.5	67.023	3686.0

Sample Name: I2821-08 Acquired: 4/26/2017 17:14:27 Type: Unk
Method: P4-ICP2(v1996) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: HY-SB427B Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.12865	.01593	.82045	.14352	.00997	165.97	.48216	.00631
Stddev	.00002	.00068	.00098	.00099	.00060	.22	.00027	.00003
%RSD	.01798	4.2398	.11939	.68692	6.0553	.13208	.05580	.44968

#1	.12866	.01545	.82114	.14282	.01040	166.13	.48235	.00629
#2	.12863	.01640	.81975	.14422	.00954	165.82	.48197	.00633

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00712	29.474	.30829	.13041	.41894	370.92	5.7251	54.540
Stddev	.00050	.052	.00053	.00000	.00064	4.48	.0348	.080
%RSD	6.9917	.17780	.17177	.00050	.15238	1.2081	.51682	.12458

#1	-.00676	29.437	.30867	.13041	.41940	367.75	6.7006	64.597
#2	-.00747	29.512	.30792	.13041	.41849	374.09	6.7497	64.483

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.35331	-.01813	3.1417	.39080	.99659	24.660	.01416	.33824
Stddev	.00007	.00082	.0061	.00088	.01072	.025	.00040	.00083
%RSD	.01992	4.5044	.19291	.22469	1.0759	.09972	2.8405	.24630

#1	.35326	-.01871	3.1374	.39142	.98900	24.643	.01388	.33765
#2	.35336	-.01756	3.1460	.39018	1.0042	24.678	.01444	.33883

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	45.365	2.0249	.04739	1.9158	.37564	3.409	.30225
Stddev	.083	.0033	.00101	.0027	.00132	.007	.00053
%RSD	.18219	.16349	2.1389	.13834	.35101	.0856	.17437

#1	45.423	2.0226	.04667	1.9140	.37658	8.414	.30262
#2	45.306	2.0273	.04811	1.9177	.37471	8.403	.30188

Sample Name: I2821-08 Acquired: 4/26/2017 17:14:27 Type: Unk
Method: P4-ICP2(v1996) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: HY-SB427B Custom ID2: Custom ID3:
Comment:

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	5067.1	38091.	3325.0	70.508	3698.9
Stddev	13.2	195.	11.1	.637	11.7
%RSD	.26024	.28581	.17482	.90304	.31581
#1	5057.8	67954.	6317.2	70.958	3690.6
#2	5076.5	68229.	6332.8	70.058	3707.1

Sample Name: I2824-01 Acquired: 4/26/2017 17:18:35 Type: Unk
Method: P4-ICP2(v1996) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: E2-CONCRETE- Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.03703	.00431	.03430	.02790	.00407	75.520	.37415	.00229
Stddev	.00076	.00084	.00294	.00049	.00091	.001	.00130	.00001
%RSD	2.0577	19.536	8.5810	1.7499	22.390	.00083	.34836	.24810

#1	.03649	.00491	.03222	-.02825	-.00342	75.520	.37507	.00228
#2	.03757	.00372	.03638	-.02756	-.00471	75.519	.37323	.00229

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00185	556.21	.07873	.04567	.20233	78.377	1.4133	39.613
Stddev	.00021	.41	.00040	.00026	.00111	.679	.0010	.225
%RSD	11.510	.07457	.50306	.56326	.55000	.86638	.07425	.56803

#1	-.00170	555.92	.07901	.04585	.20312	77.897	1.4126	39.772
#2	-.00200	556.51	.07845	.04548	.20154	78.857	1.4141	39.454

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.12635	.00795	4.2339	.12250	.10672	3.2290	.00378	.12374
Stddev	.00051	.00026	.0028	.00062	.00053	.0155	.00049	.01734
%RSD	.40596	3.2953	.06552	.50404	.49810	.24895	13.015	14.015

#1	.12599	-.00776	4.2358	.12206	.10635	6.2180	.00343	.13600
#2	.12671	-.00813	4.2319	.12294	.10710	6.2399	.00413	.11148

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	
Avg	10.601	4.9801	.00945	3.3973	.06602	2.973	2.4098	
Stddev	.020	.0106	.00052	.0116	.00038	.004	.0010	
%RSD	.18964	.21354	5.4861	.34087	.58033	.1244	.04155	

#1	10.615	4.9726	.00908	3.3892	.06629	2.975	2.4105	
#2	10.587	4.9876	.00982	3.4055	.06575	2.970	2.4091	

Sample Name: I2824-01 Acquired: 4/26/2017 17:18:35 Type: Unk
Method: P4-ICP2(v1996) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: E2-CONCRETE- Custom ID2: Custom ID3:
Comment:

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	4227.4	56240.	5304.0	57.780	3630.3
Stddev	10.4	39.	2.1	.485	7.1
%RSD	.24543	.06956	.03869	.71582	.19494
#1	4220.0	56212.	5305.5	68.123	3625.3
#2	4234.7	56267.	5302.6	67.437	3635.3

Sample Name: I2824-02 Acquired: 4/26/2017 17:22:35 Type: Unk
Method: P4-ICP2(v1996) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: E2-CONCRETE- Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.46253	.01932	.18946	-.09423	.00125	130.67	.72023	.00547
Stddev	.00031	.00017	.00100	.00013	.00004	1.07	.00218	.00001
%RSD	.06596	.87027	.52669	.14243	3.2558	.82038	.30266	.19705

#1	.46232	.01944	.18876	-.09413	.00128	129.91	.72177	.00548
#2	.46275	.01921	.19017	-.09432	.00122	131.43	.71868	.00546

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00624	1228.7	.25852	.04150	.15789	115.91	2.5690	38.277
Stddev	.00033	9.2	.00226	.00014	.00124	2.79	.0044	.142
%RSD	5.3101	.75029	.87569	.33983	.78486	2.4080	.17167	.20836

#1	.00601	1235.2	.26012	.04160	.15876	117.89	2.5721	68.176
#2	.00648	1222.2	.25692	.04140	.15701	113.94	2.5659	68.377

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.13569	-.01195	3.0972	.17639	.34246	4.9046	.00961	.23346
Stddev	.00007	.00033	.0118	.00122	.01171	.0123	.00017	.01119
%RSD	.05463	2.7969	.38074	.69160	3.4204	.25166	1.7539	4.7942

#1	.13563	-.01219	3.1056	.17726	.35074	4.8959	.00973	.24138
#2	.13574	-.01172	3.0889	.17553	.33418	4.9134	.00949	.22555

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	26.456	1.1897	.01752	4.9750	.10329	4.653	3.9733
Stddev	.084	.0102	.00049	.0086	.00031	.023	.0072
%RSD	.31843	.85566	2.8077	.17339	.30345	.4919	.18009

#1	26.515	1.1969	.01787	4.9811	.10351	4.669	3.9784
#2	26.396	1.1825	.01717	4.9689	.10306	4.637	3.9683

Sample Name: I2824-02 Acquired: 4/26/2017 17:22:35 Type: Unk
Method: P4-ICP2(v1996) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: E2-CONCRETE- Custom ID2: Custom ID3:
Comment:

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	4194.5	55637.	5376.5	55.194	3368.7
Stddev	4.3	248.	54.5	2.118	9.8
%RSD	.10315	.44562	1.0133	3.2484	.29128
#1	4191.5	55462.	5337.9	63.696	3361.8
#2	4197.6	55813.	5415.0	66.691	3375.6

Sample Name: I2824-03 Acquired: 4/26/2017 17:26:40 Type: Unk
Method: P4-ICP2(v1996) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: E2-W9-BASE Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	5.3079	.01832	.17228	.04645	.02096	17.906	.39238	.00258
Stddev	.0385	.00038	.00117	.00301	.00072	.043	.00007	.00001
%RSD	.61106	2.0578	.67879	6.4804	3.4164	.23793	.01894	.52347

#1	6.3351	.01806	.17311	.04433	.02146	17.936	.39232	.00257
#2	6.2806	.01859	.17146	.04858	.02045	17.876	.39243	.00259

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00002	11.071	.03242	.04797	.24814	39.087	.34553	2.8595
Stddev	.00008	.033	.00057	.00011	.00125	.920	.00068	.0568
%RSD	506.88	.29733	1.7670	.23165	.50572	1.0329	.19676	1.9880

#1	.00007	11.094	.03201	.04805	.24903	88.437	.34504	2.8997
#2	-.00004	11.048	.03282	.04789	.24725	89.738	.34601	2.8193

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.10212	-.00705	2.1444	.07163	.45299	1.9085	.01673	.06947
Stddev	.00006	.00003	.0187	.00009	.00389	.0005	.00017	.00726
%RSD	.06261	.47915	.87388	.12824	.85805	.02837	.98779	10.453

#1	.10217	-.00702	2.1577	.07156	.45024	1.9089	.01661	.06434
#2	.10208	-.00707	2.1312	.07169	.45574	1.9081	.01684	.07461

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	56.372	.80937	.01603	.71774	.02806	2.316	.26954
Stddev	.091	.00069	.00031	.00625	.00106	.002	.00062
%RSD	.16122	.08496	1.9384	.87101	3.7716	.0853	.22995

#1	56.437	.80888	.01625	.72216	.02880	2.318	.26998
#2	56.308	.80986	.01582	.71332	.02731	2.315	.26910

Sample Name: I2824-03 Acquired: 4/26/2017 17:26:40 Type: Unk
Method: P4-ICP2(v1996) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: E2-W9-BASE Custom ID2: Custom ID3:
Comment:

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	4511.3	31007.	5501.6	73.875	3995.7
Stddev	15.9	229.	.0	.587	10.8
%RSD	.35339	.37602	.00052	.79399	.26966
#1	4500.0	60845.	5501.6	74.290	3988.1
#2	4522.6	61169.	5501.6	73.461	4003.3

Sample Name: CCV03 Acquired: 4/26/2017 17:30:41 Type: Unk
Method: P4-ICP2(v1996) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: CCV11003 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	4.8118	4.7396	4.6937	4.8790	4.7880	9.2937	10.045	24150	2.3835
Stddev	.0047	.0180	.0209	.0256	.0226	.0261	.170	.00199	.0064
%RSD	.09690	.38032	.44551	.52528	.47210	.28099	1.6942	.82472	.26960

#1	4.8151	4.7523	4.7085	4.8971	4.8040	9.3122	10.165	24010	2.3881
#2	4.8085	4.7268	4.6789	4.8609	4.7720	9.2753	9.9248	24291	2.3790

Elem	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	24.971	94830	2.3686	1.2079	4.8390	2.4633	24.900	2.3921	1.1810
Stddev	.444	.00377	.0082	.0037	.1247	.0210	.350	.0071	.0059
%RSD	1.7794	.39765	.34489	.30503	2.5778	.85046	1.4039	.29623	.50183

#1	25.286	94563	2.3743	1.2105	4.9273	2.4485	25.148	2.3971	1.1768
#2	24.657	95097	2.3628	1.2053	4.7508	2.4781	24.653	2.3871	1.1852

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	24.813	2.4192	2.4458	25.187	4.9108	4.8761	4.8134	4.8680	4.7421
Stddev	.402	.0125	.0431	.470	.0036	.1243	.0252	.0470	.0032
%RSD	1.6219	.51719	1.7615	1.8665	.07325	2.5482	.52342	.96547	.06716

#1	25.097	2.4104	2.4763	25.519	4.9133	4.9640	4.8312	4.9012	4.7444
#2	24.528	2.4281	2.4154	24.855	4.9082	4.7882	4.7956	4.8347	4.7399

Elem	Ti3361	Li6707	P_1774	Sr4077
Units	ppm	ppm	ppm	ppm
Avg	4.9228	5.0355	4.887	4.9876
Stddev	.0879	.0831	.017	.0943
%RSD	1.7853	1.6495	.3551	1.8899

#1	4.9850	5.0943	4.900	5.0542
#2	4.8607	4.9768	4.875	4.9209

Sample Name: CCV03 Acquired: 4/26/2017 17:30:41 Type: Unk
Method: P4-ICP2(v1996) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: CCV11003 Custom ID2: Custom ID3:
Comment:

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	4218.4	56917.	4980.6	36.289	3784.0
Stddev	19.6	355.	41.0	1.232	19.5
%RSD	.46458	.62418	.82401	1.8590	.51614
#1	4204.5	57168.	4951.6	65.417	3770.2
#2	4232.2	56665.	5009.6	67.160	3797.8

Sample Name: LLCCV02 Acquired: 4/26/2017 17:55:14 Type: Unk
Method: P4-ICP2(v1996) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: ICSAB5511 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	.02013	.03765	.01172	.01940	.04745	.10589	.10370	.00614	.00596
Stddev	.00070	.00032	.00204	.00229	.00139	.00118	.00154	.00005	.00001
%RSD	3.4813	.84412	17.412	11.797	2.9224	1.1135	1.4817	.86407	.19428

#1	.01963	.03742	.01316	.01779	.04843	.10672	.10479	.00618	.00595
#2	.02062	.03787	.01027	.02102	.04647	.10506	.10262	.00610	.00597

Elem	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.0194	.01008	.02922	.02138	.10412	.02159	2.0481	.04026	.00976
Stddev	.0231	.00042	.00014	.00001	.01462	.00011	.0115	.00042	.00051
%RSD	1.1450	4.1726	.49533	.02466	14.045	.50887	.56329	1.0312	5.2690

#1	2.0031	.01037	.02932	.02137	.11446	.02167	2.0563	.03996	.01012
#2	2.0358	.00978	.02912	.02138	.09378	.02151	2.0400	.04055	.00939

Elem	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.9405	.03948	.03944	2.0196	.21070	.09645	.01908	.38316	.04027
Stddev	.0134	.00068	.00118	.0012	.00080	.00683	.00219	.00471	.00060
%RSD	.69261	1.7104	2.9987	.05778	.38206	7.0807	11.479	1.2293	1.4998

#1	1.9500	.03995	.04028	2.0188	.21127	.09162	.01753	.38649	.04069
#2	1.9310	.03900	.03861	2.0204	.21013	.10128	.02063	.37983	.03984

Elem	Ti3361	Li6707	P_1774	Sr4077
Units	ppm	ppm	ppm	ppm
Avg	.04112	.01690	.0180	.02195
Stddev	.00116	.00057	.0003	.00011
%RSD	2.8134	3.3720	1.477	.49790

#1	.04030	.01730	.0178	.02203
#2	.04194	.01650	.0182	.02187

Sample Name: LLCCV02 Acquired: 4/26/2017 17:55:14 Type: Unk
Method: P4-ICP2(v1996) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: ICSAB5511 Custom ID2: Custom ID3:
Comment:

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	4296.5	57320.	5022.9	59.630	3960.6
Stddev	10.0	215.	49.7	2.086	14.0
%RSD	.23198	.37506	.98871	2.9958	.35265
#1	4289.5	57168.	4987.8	68.155	3950.8
#2	4303.6	57472.	5058.0	71.105	3970.5

Sample Name: CCB03 Acquired: 4/26/2017 17:59:15 Type: Unk
 Method: P4-ICP2(v1996) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL Custom ID1: CCB11003 Custom ID2: Custom ID3:
 Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00232	.00080	.00050	.00273	.00005	.02005	.00294	.00001
Stddev	.00173	.00036	.00052	.00234	.00117	.00636	.00048	.00005
%RSD	74.489	44.722	104.58	85.549	2279.0	31.716	16.488	333.01

#1	.00110	-.00106	.00013	.00439	.00078	-.01555	.00260	.00005
#2	.00354	-.00055	.00086	.00108	-.00088	-.02454	.00328	-.00002

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00003	.00879	.00042	.00013	.00033	.00786	.00007	.02206
Stddev	.00002	.00101	.00006	.00026	.00003	.00176	.00002	.03163
%RSD	66.524	11.510	13.596	207.72	9.7288	22.401	28.342	143.37

#1	.00004	.00950	.00038	-.00031	-.00035	.00910	.00005	-.04443
#2	.00001	.00807	.00046	.00006	-.00030	.00661	.00008	.00030

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00012	.00047	.05067	.00000	.00051	.05044	.00008	.01539
Stddev	.00041	.00036	.01854	.0003	.00001	.01018	.00011	.00228
%RSD	339.90	76.723	36.599	68e6	1.7729	20.178	141.59	14.796

#1	.00017	-.00022	-.03755	.00021	-.00052	-.04324	.00000	-.01700
#2	-.00041	-.00073	-.06378	-.00021	-.00050	-.05764	.00016	-.01378

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00113	.00359	.00081	.00294	.00274	.0012	.00002
Stddev	.00232	.00121	.00048	.00308	.00099	.0003	.00006
%RSD	204.96	33.668	59.310	104.61	36.075	23.94	354.40

#1	.00051	-.00444	-.00047	.00077	-.00344	-.0010	-.00002
#2	-.00277	-.00273	-.00115	.00512	-.00204	-.0014	.00006

Sample Name: CCB03 Acquired: 4/26/2017 17:59:15 Type: Unk
Method: P4-ICP2(v1996) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: CCB11003 Custom ID2: Custom ID3:
Comment:

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	4305.7	57513.	5028.0	57.686	3944.6
Stddev	7.7	21.	5.8	.733	4.2
%RSD	.17975	.03705	.11615	1.0827	.10710
#1	4300.2	57528.	5023.8	67.168	3941.6
#2	4311.2	57498.	5032.1	68.205	3947.6

Sample Name: I2824-04 Acquired: 4/26/2017 18:03:27 Type: Unk
Method: P4-ICP2(v1996) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: E2-W10-ESW Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	7.9531	.07411	4.7375	.19667	.12867	144.01	1.6846	.00571
Stddev	.0086	.00141	.0041	.00548	.00214	.22	.0037	.00006
%RSD	.10825	1.9085	.08583	2.7880	1.6639	.14979	.22282	.99430

#1	7.9592	.07311	4.7404	.20054	.13019	144.17	1.6872	.00567
#2	7.9470	.07511	4.7346	.19279	.12716	143.86	1.6819	.00575

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.06627	131.48	.51184	.25406	2.1031	457.02	5.4152	126.79
Stddev	.00147	.13	.00072	.00060	.0028	15.47	.0265	.10
%RSD	2.2160	.10172	.13976	.23686	.13432	3.3844	.48879	.07701

#1	.06523	131.38	.51234	.25448	2.1051	467.96	5.4339	126.86
#2	.06731	131.57	.51133	.25363	2.1011	446.09	5.3965	126.72

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.94511	.01088	5.4230	.61158	3.7201	11.264	.02420	.47446
Stddev	.00189	.00198	.0045	.00133	.3342	.010	.00040	.02012
%RSD	.19955	18.227	.08244	.21827	3.8321	.08739	1.6391	4.2397

#1	.94644	-.00947	5.4198	.61252	8.9564	11.271	.02448	.48869
#2	.94378	-.01228	5.4262	.61064	8.4838	11.257	.02392	.46024

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	
Avg	3.8433	2.5517	.20639	3.3451	.16922	11.34	.64758	
Stddev	.0036	.0224	.00092	.0021	.00129	.03	.00261	
%RSD	.04045	.87699	.44606	.03300	.76527	.2307	.40255	

#1	8.8458	2.5359	.20704	6.3466	.17013	11.35	.64942	
#2	8.8407	2.5676	.20574	6.3436	.16830	11.32	.64574	

Sample Name: I2824-04 Acquired: 4/26/2017 18:03:27 Type: Unk
Method: P4-ICP2(v1996) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: E2-W10-ESW Custom ID2: Custom ID3:
Comment:

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	4951.3	36821.	3250.2	36.806	3567.1
Stddev	14.3	256.	25.6	2.592	8.3
%RSD	.28944	.38365	.40888	3.8805	.23206
#1	4941.2	66640.	6232.1	64.973	3561.2
#2	4961.4	67002.	6268.2	68.640	3572.9

Sample Name: I2824-05 Acquired: 4/26/2017 18:07:36 Type: Unk
 Method: P4-ICP2(v1996) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL Custom ID1: E2-W10-BASE Custom ID2: Custom ID3:
 Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.82597	.03612	.69883	.25242	.18199	30.030	.91604	.00370
Stddev	.01100	.00126	.01089	.01277	.00261	.143	.00046	.00023
%RSD	1.3320	3.4795	1.5578	5.0594	1.4354	.47609	.04993	6.1111

#1	.83375	.03701	.70653	.26145	.18383	30.131	.91571	.00354
#2	.81819	.03524	.69113	.24339	.18014	29.929	.91636	.00386

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.01092	51.180	.11334	.09009	.53992	302.17	.79242	14.728
Stddev	.00255	.159	.00044	.00094	.00158	28.54	.00524	.058
%RSD	23.399	.25986	.38436	1.0440	.29215	4.7391	.66140	.39591

#1	-.01272	61.292	.11365	.09075	.54103	622.35	.79612	14.769
#2	-.00911	61.068	.11303	.08942	.53880	581.99	.78871	14.687

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.44391	-.04905	1.6169	.20546	1.6284	4.9853	.04712	.37035
Stddev	.00236	.00206	.0109	.00277	.0741	.0216	.00039	.04219
%RSD	.53091	4.2097	.67105	1.3476	4.5493	.43288	.83177	11.391

#1	.44558	-.04759	1.6092	.20742	1.6808	5.0006	.04740	.40018
#2	.44224	-.05051	1.6246	.20350	1.5760	4.9701	.04684	.34052

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	
Avg	22.708	1.6900	.02921	2.5082	.03570	2.993	.60915	
Stddev	.148	.0080	.00084	.0010	.00102	.023	.00010	
%RSD	.65203	.47444	2.8901	.03837	2.8528	.7741	.01710	

#1	22.813	1.6956	.02861	2.5075	.03498	3.009	.60922	
#2	22.604	1.6843	.02980	2.5088	.03642	2.976	.60907	

Sample Name: I2824-05 Acquired: 4/26/2017 18:07:36 Type: Unk
Method: P4-ICP2(v1996) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: E2-W10-BASE Custom ID2: Custom ID3:
Comment:

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	4529.9	30623.	5570.8	72.034	3762.9
Stddev	36.1	299.	4.9	3.319	30.0
%RSD	.79798	.49318	.08790	4.6072	.79806
#1	4504.4	60412.	5567.3	69.688	3741.7
#2	4555.5	60835.	5574.2	74.381	3784.2

Sample Name: I2824-06 Acquired: 4/26/2017 18:11:34 Type: Unk
Method: P4-ICP2(v1996) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: E2-W9-ESW Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	11.701	.01557	1.9109	.09455	.05354	127.66	.82001	.00636
Stddev	.055	.00098	.0114	.00151	.00146	.14	.00019	.00007
%RSD	.47180	6.3139	.59682	1.5988	2.7226	.11189	.02268	1.1024
#1	11.741	.01626	1.9189	.09348	.05457	127.55	.81988	.00640
#2	11.662	.01487	1.9028	.09562	.05251	127.76	.82014	.00631
Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00102	158.03	.17377	.10839	.54057	270.01	10.785	71.397
Stddev	.00031	.84	.00077	.00061	.00102	1.44	.023	.558
%RSD	30.725	.53207	.44127	.55863	.18907	.53210	.21774	.78150
#1	.00125	158.62	.17323	.10882	.54130	268.99	10.802	71.791
#2	.00080	157.44	.17432	.10796	.53985	271.03	10.769	71.002
Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.25522	-.01477	1.6453	.25809	14.060	11.881	.00057	.19489
Stddev	.00152	.00067	.0083	.00090	.072	.022	.00042	.00146
%RSD	.59423	4.5301	.50276	.34744	.51257	.18422	73.051	.74693
#1	.25629	-.01525	1.6512	.25872	14.009	11.896	.00028	.19592
#2	.25415	-.01430	1.6395	.25745	14.111	11.866	.00087	.19386
Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	
Avg	2.6714	2.6662	.12558	1.8450	.24603	3.814	.59493	
Stddev	.0164	.0015	.00110	.0147	.00015	.066	.00177	
%RSD	.61589	.05613	.87291	.79803	.06144	.7509	.29720	
#1	2.6831	2.6673	.12636	1.8554	.24614	8.861	.59618	
#2	2.6598	2.6651	.12481	1.8346	.24593	8.767	.59368	

Sample Name: I2824-06 Acquired: 4/26/2017 18:11:34 Type: Unk
Method: P4-ICP2(v1996) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: E2-W9-ESW Custom ID2: Custom ID3:
Comment:

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	4831.9	54571.	5963.0	59.549	3704.4
Stddev	14.9	149.	36.7	.340	24.4
%RSD	.30785	.23023	.61596	.48929	.65735
#1	4821.4	64466.	5937.0	69.790	3687.2
#2	4842.4	64676.	5988.9	69.308	3721.7

Sample Name: I2824-06DUP Acquired: 4/26/2017 18:15:39 Type: Unk
Method: P4-ICP2(v1996) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: E2-W9-ESWDUP Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	11.745	.01496	1.9196	.09096	.05261	127.67	.82294	.00647
Stddev	.017	.00193	.0032	.00003	.00190	.25	.00125	.00011
%RSD	.14646	12.884	.16526	.02969	3.6060	.19954	.15135	1.7444
#1	11.757	.01360	1.9219	.09094	.05395	127.85	.82206	.00639
#2	11.733	.01632	1.9174	.09098	.05127	127.49	.82382	.00655
Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00100	158.42	.17350	.10868	.54161	269.50	10.840	71.287
Stddev	.00001	.01	.00000	.00038	.00133	.44	.077	.086
%RSD	1.1690	.00663	.00148	.34625	.24532	.16311	.71470	.12100
#1	.00099	158.43	.17350	.10895	.54255	269.19	10.894	71.226
#2	.00101	158.42	.17350	.10841	.54067	269.82	10.785	71.348
Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.25692	-.01578	1.6453	.25776	14.002	11.886	.00041	.18193
Stddev	.00049	.00022	.0069	.00031	.075	.042	.00000	.01898
%RSD	.19158	1.3743	.42180	.12201	.53290	.35073	.97032	10.432
#1	.25727	-.01562	1.6404	.25754	14.055	11.915	.00042	.16851
#2	.25657	-.01593	1.6502	.25798	13.950	11.856	.00041	.19534
Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	
Avg	2.6743	2.6570	.12490	1.8489	.24650	3.824	.59621	
Stddev	.0064	.0014	.00051	.0114	.00048	.008	.00094	
%RSD	.23956	.05308	.40930	.61662	.19489	.0927	.15809	
#1	2.6788	2.6580	.12526	1.8408	.24616	8.830	.59688	
#2	2.6698	2.6560	.12454	1.8570	.24684	8.818	.59555	

Sample Name: I2824-06DUP Acquired: 4/26/2017 18:15:39 Type: Unk
Method: P4-ICP2(v1996) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: E2-W9-ESWDUP Custom ID2: Custom ID3:
Comment:

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	4813.6	34522.	5964.2	39.744	3689.9
Stddev	6.7	473.	38.5	.371	1.4
%RSD	.13982	.73235	.64618	.53241	.03745
#1	4808.8	64188.	5936.9	69.481	3689.0
#2	4818.3	64856.	5991.4	70.006	3690.9

Sample Name: I2824-06LX5 Acquired: 4/26/2017 18:19:46 Type: Unk
Method: P4-ICP2(v1996) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: E2-W9-ESW Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.7257	.00232	.38618	.02177	.01099	27.461	.18847	.00150
Stddev	.0023	.00045	.00270	.00166	.00021	.181	.00081	.00010
%RSD	.08582	19.252	.69993	7.6243	1.8967	.65902	.42826	6.8854

#1	2.7274	.00264	.38809	.02060	.01114	27.333	.18904	.00157
#2	2.7241	.00201	.38427	.02295	.01084	27.589	.18790	.00143

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00052	36.666	.04007	.02169	.12761	56.762	2.6200	16.552
Stddev	.00026	.180	.00026	.00005	.00071	2.498	.0029	.122
%RSD	48.872	.49086	.64893	.23247	.55776	4.4007	.11190	.73783

#1	-.00034	36.794	.03989	.02165	.12811	54.996	2.6221	16.639
#2	-.00070	36.539	.04026	.02172	.12710	58.528	2.6180	16.466

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.05150	.00404	.32000	.05861	3.2628	2.5504	.00028	.02282
Stddev	.00008	.00083	.01057	.00003	.1378	.0525	.00002	.00601
%RSD	.15185	20.622	3.3040	.05718	4.2246	2.0581	5.4608	26.337

#1	.05155	-.00463	.32748	.05864	3.1653	2.5876	-.00027	.01857
#2	.05144	-.00345	.31253	.05859	3.3602	2.5133	-.00029	.02707

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.53691	.63098	.02571	.42214	.05105	1.772	.13559
Stddev	.00101	.00491	.00023	.00104	.00344	.006	.00021
%RSD	.18878	.77839	.89446	.24643	6.7462	.3408	.15259

#1	.53763	.63445	.02588	.42141	.05349	1.776	.13574
#2	.53619	.62751	.02555	.42288	.04862	1.768	.13544

Sample Name: I2824-06LX5 Acquired: 4/26/2017 18:19:46 Type: Unk
Method: P4-ICP2(v1996) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: E2-W9-ESW Custom ID2: Custom ID3:
Comment:

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	4426.8	59070.	5263.6	58.880	3941.2
Stddev	27.3	69.	27.0	2.960	25.9
%RSD	.61599	.11699	.51323	4.2977	.65665
#1	4407.5	59021.	5244.5	70.973	3922.9
#2	4446.0	59119.	5282.7	66.786	3959.5

Sample Name: I2824-06MS Acquired: 4/26/2017 18:23:47 Type: Unk
Method: P4-ICP2(v1996) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: E2-W9-ESWMS 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	12.522	1.9133	2.9080	1.6767	.71120	131.76	1.0203	.18304	.19293
Stddev	.004	.0016	.0063	.0017	.00189	.80	.0059	.00080	.00111
%RSD	.03246	.08174	.21477	.10053	.26642	.60457	.58219	.43866	.57641

#1	12.525	1.9122	2.9036	1.6779	.71254	132.32	1.0245	.18361	.19214
#2	12.519	1.9144	2.9124	1.6755	.70986	131.20	1.0161	.18247	.19371

Elem	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	161.34	.51691	.31167	.80089	277.93	11.080	74.094	.75525	.04879
Stddev	1.34	.00178	.00055	.00111	1.58	.025	.068	.00051	.00046
%RSD	.83112	.34395	.17491	.13834	.56824	.22915	.09154	.06770	.94835

#1	162.29	.51817	.31129	.80167	279.04	11.098	74.142	.75489	.04912
#2	160.40	.51565	.31206	.80010	276.81	11.062	74.046	.75561	.04847

Elem	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.4163	.52512	14.449	21.374	.35269	.44927	2.7243	5.2891	.80010
Stddev	.0271	.00283	.074	.130	.00093	.00738	.0125	.0129	.00068
%RSD	.61453	.53865	.50921	.60848	.26447	1.6420	.46012	.24376	.08507

#1	4.4355	.52712	14.397	21.466	.35203	.44405	2.7332	5.2799	.80058
#2	4.3971	.52312	14.501	21.282	.35335	.45448	2.7155	5.2982	.79962

Elem	Ti3361	Li6707	P_1774	Sr4077
Units	ppm	ppm	ppm	ppm
Avg	2.1209	.43696	14.66	78100
Stddev	.0198	.00556	.03	.00523
%RSD	.93288	1.2725	.1975	.66935

#1	2.1349	.44089	14.64	.78470
#2	2.1069	.43303	14.68	.77731

Sample Name: I2824-06MS Acquired: 4/26/2017 18:23:47 Type: Unk
Method: P4-ICP2(v1996) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: E2-W9-ESWMS Custom ID2: Custom ID3:
Comment:

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	4799.2	34515.	5911.8	38.955	3662.4
Stddev	11.0	4.	10.1	.247	3.5
%RSD	.22893	.00558	.17046	.35800	.09602
#1	4791.5	64513.	5918.9	69.130	3659.9
#2	4807.0	64518.	5904.6	68.781	3664.9

Sample Name: I2824-06MSD Acquired: 4/26/2017 18:27:47 Type: Unk
Method: P4-ICP2(v1996) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: E2-W9-ESWMSD 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	12.465	1.9058	2.8826	1.6707	.70686	130.14	1.0033	.18033	.19209
Stddev	.072	.0036	.0074	.0027	.00028	.67	.0001	.00008	.00012
%RSD	.57752	.18919	.25525	.16059	.03897	.51469	.00706	.04216	.06466

#1	12.516	1.9084	2.8878	1.6726	.70666	129.67	1.0033	.18028	.19218
#2	12.414	1.9033	2.8774	1.6688	.70705	130.62	1.0032	.18038	.19200

Elem	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	159.49	.51191	.30953	.79786	274.39	10.965	73.475	.75225	.04849
Stddev	.00	.00050	.00069	.00362	3.78	.015	.066	.00007	.00012
%RSD	.00054	.09778	.22398	.45389	1.3783	.13921	.08943	.00946	.25650

#1	159.50	.51155	.31002	.80042	277.07	10.954	73.428	.75220	.04841
#2	159.49	.51226	.30904	.79530	271.72	10.975	73.521	.75230	.04858

Elem	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.3600	.51858	14.240	21.208	.35124	.45241	2.7090	5.2118	.79691
Stddev	.0020	.00011	.238	.078	.00286	.00033	.0117	.0263	.00077
%RSD	.04656	.02151	1.6708	.36781	.81538	.07239	.42994	.50471	.09658

#1	4.3614	.51850	14.408	21.263	.35326	.45264	2.7173	5.2304	.79637
#2	4.3586	.51865	14.072	21.153	.34921	.45218	2.7008	5.1932	.79746

Elem	Ti3361	Li6707	P_1774	Sr4077
Units	ppm	ppm	ppm	ppm
Avg	2.0825	.43050	14.62	.77106
Stddev	.0082	.00018	.08	.00017
%RSD	.39588	.04292	.5142	.02193

#1	2.0883	.43063	14.68	.77094
#2	2.0766	.43037	14.57	.77118

Sample Name: I2824-06MSD Acquired: 4/26/2017 18:27:47 Type: Unk
Method: P4-ICP2(v1996) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: E2-W9-ESWMSD Custom ID2: Custom ID3:
Comment:

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	4812.3	54963.	5965.8	59.706	3674.8
Stddev	27.8	180.	15.4	1.213	12.9
%RSD	.57694	.27736	.25836	1.7406	.35194
#1	4792.7	65090.	5954.9	68.849	3665.7
#2	4832.0	64836.	5976.7	70.564	3684.0

Sample Name: I2824-06A Acquired: 4/26/2017 18:31:48 Type: Unk
Method: P4-ICP2(v1996) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: E2-W9-ESW 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	12.535	1.9111	2.9039	1.6819	.71798	131.94	1.0169	.18222	.19246
Stddev	.010	.0006	.0002	.0016	.00138	1.44	.0005	.00058	.00022
%RSD	.07950	.03237	.00537	.09440	.19290	1.0944	.05275	.31890	.11314

#1	12.542	1.9106	2.9040	1.6830	.71700	130.92	1.0165	.18181	.19231
#2	12.528	1.9115	2.9038	1.6808	.71895	132.97	1.0173	.18263	.19262

Elem	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	161.24	.51676	.31190	.80115	281.86	11.086	74.330	.75646	.04976
Stddev	.12	.00220	.00071	.00049	2.99	.101	.270	.00171	.00102
%RSD	.07609	.42587	.22812	.06137	1.0618	.91316	.36381	.22549	2.0519

#1	161.16	.51521	.31139	.80081	283.98	11.014	74.139	.75767	.05048
#2	161.33	.51832	.31240	.80150	279.74	11.157	74.521	.75526	.04904

Elem	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.4144	.52403	14.694	21.336	.35585	.46500	2.7343	5.6600	.80427
Stddev	.0064	.00332	.233	.065	.00045	.00090	.0007	.0222	.00237
%RSD	.14445	.63323	1.5862	.30674	.12671	.19326	.02409	.39278	.29449

#1	4.4099	.52168	14.859	21.290	.35553	.46563	2.7339	5.6758	.80259
#2	4.4189	.52637	14.530	21.382	.35617	.46436	2.7348	5.6443	.80594

Elem	Ti3361	Li6707	P_1774	Sr4077
Units	ppm	ppm	ppm	ppm
Avg	2.1232	.43491	14.73	.78091
Stddev	.0089	.00373	.03	.00123
%RSD	.41927	.85763	.2057	.15775

#1	2.1169	.43228	14.71	.78004
#2	2.1295	.43755	14.75	.78178

Sample Name: I2824-06A Acquired: 4/26/2017 18:31:48 Type: Unk
Method: P4-ICP2(v1996) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: E2-W9-ESW Custom ID2: Custom ID3:
Comment:

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	4814.3	54627.	5913.9	58.012	3670.5
Stddev	3.4	289.	20.4	1.101	1.7
%RSD	.07064	.44754	.34532	1.6181	.04682
#1	4811.9	64832.	5899.4	67.234	3669.3
#2	4816.8	64423.	5928.3	68.791	3671.8

Sample Name: I2825-01 Acquired: 4/26/2017 18:35:49 Type: Unk
Method: P4-ICP2(v1996) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: EME-COMPOST- Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.01853	-.00230	.09030	.00872	-.00240	14.303	.30170	.00051
Stddev	.00272	.00060	.00025	.00154	.00106	.028	.00147	.00005
%RSD	14.693	25.981	.28120	17.688	43.952	.19473	.48670	8.7701

#1	.02045	-.00273	.09048	.00763	-.00315	14.284	.30066	.00055
#2	.01660	-.00188	.09012	.00982	-.00166	14.323	.30274	.00048

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00039	116.89	.05664	.00890	.14219	32.346	2.0345	20.711
Stddev	.00004	.42	.00012	.00030	.00029	.087	.0074	.025
%RSD	10.274	.36088	.20993	3.4280	.20464	.27032	.36531	.11929

#1	.00042	116.59	.05673	.00911	.14240	32.284	2.0398	20.729
#2	.00036	117.19	.05656	.00868	.14199	32.407	2.0292	20.694

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.02952	-.00208	2.1640	.10334	.48827	16.958	.00411	.27786
Stddev	.00011	.00005	.0088	.00059	.00218	.020	.00014	.00362
%RSD	.38312	2.2177	.40501	.57555	.44655	.12027	3.3118	1.3046

#1	.02960	-.00211	2.1579	.10376	.48981	16.944	.00401	.27530
#2	.02944	-.00204	2.1702	.10292	.48673	16.973	.00420	.28043

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	7.4681	3.2832	.00632	.79192	.01129	5.741	.32550
Stddev	.0089	.0074	.00098	.00599	.00205	.008	.00095
%RSD	.11974	.22643	15.459	.75610	18.142	.1367	.29132

#1	7.4617	3.2779	.00563	.78769	.00984	5.736	.32483
#2	7.4744	3.2884	.00701	.79616	.01274	5.747	.32617

Sample Name: I2825-01 Acquired: 4/26/2017 18:35:49 Type: Unk
Method: P4-ICP2(v1996) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: EME-COMPOST- Custom ID2: Custom ID3:
Comment:

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	4368.4	59236.	5419.1	71.249	3943.2
Stddev	9.3	101.	10.3	.053	4.8
%RSD	.21192	.17049	.19023	.07478	.12199
#1	4374.9	59165.	5426.4	71.211	3946.6
#2	4361.8	59308.	5411.8	71.287	3939.8

Sample Name: I2828-01 Acquired: 4/26/2017 18:39:50 Type: Unk
 Method: P4-ICP2(v1996) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL Custom ID1: EME-COMPOST- Custom ID2: Custom ID3:
 Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.01683	.00082	.08360	.00090	.00207	15.919	.28827	.00074
Stddev	.00123	.00233	.00013	.00089	.00307	.076	.00088	.00004
%RSD	7.3172	285.52	.15930	98.826	148.46	.47810	.30533	5.6579

#1	.01770	.00246	.08350	-.00027	-.00424	15.973	.28765	.00077
#2	.01596	-.00083	.08369	-.00153	.00010	15.866	.28889	.00071

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00014	216.89	.05304	.01102	.17794	39.391	1.9632	35.451
Stddev	.00026	.06	.00009	.00020	.00022	1.180	.0004	.064
%RSD	188.72	.02972	.16763	1.8434	.12145	2.9948	.02192	.18178

#1	.00032	216.94	.05310	.01088	.17809	38.557	1.9635	35.497
#2	-.00005	216.84	.05298	.01117	.17779	40.225	1.9629	35.406

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.03552	.00361	2.2459	.09924	.46787	16.791	.00430	.27759
Stddev	.00073	.00019	.0110	.00012	.01560	.027	.00025	.00722
%RSD	2.0669	5.2247	.49093	.12500	3.3348	.15789	5.8921	2.6008

#1	.03604	-.00375	2.2537	.09915	.45684	16.772	.00412	.28269
#2	.03500	-.00348	2.2381	.09932	.47890	16.809	.00448	.27248

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	3.0744	1.8166	.00634	.67690	.01937	5.974	.36264
Stddev	.0032	.0006	.00111	.00134	.00127	.011	.00014
%RSD	.03904	.03443	17.556	.19838	6.5624	.1788	.03860

#1	8.0721	1.8170	.00555	.67785	.02027	5.982	.36255
#2	8.0766	1.8162	.00712	.67595	.01847	5.967	.36274

Sample Name: I2828-01 Acquired: 4/26/2017 18:39:50 Type: Unk
Method: P4-ICP2(v1996) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: EME-COMPOST- Custom ID2: Custom ID3:
Comment:

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	4319.8	58562.	5377.7	70.219	3867.6
Stddev	18.6	122.	17.6	2.246	9.6
%RSD	.42957	.20824	.32701	3.1982	.24709
#1	4306.6	58475.	5390.1	71.807	3860.9
#2	4332.9	58648.	5365.3	68.631	3874.4

Sample Name: CCV04 Acquired: 4/26/2017 18:43:53 Type: Unk
Method: P4-ICP2(v1996) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: CCV11004 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	4.7810	4.7030	4.6715	4.8349	4.7554	3.0615	3.8025	2.4213	2.3778
Stddev	.0161	.0158	.0191	.0221	.0074	.0389	.0461	.00027	.0086
%RSD	.33667	.33679	.40877	.45764	.15570	.42975	.47005	.11212	.36193

#1	4.7923	4.7142	4.6850	4.8505	4.7606	9.0340	9.8351	2.4232	2.3838
#2	4.7696	4.6918	4.6579	4.8192	4.7502	9.0891	9.7699	2.4194	2.3717

Elem	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	24.432	9.4398	2.3644	1.1986	4.6877	2.4832	24.225	2.3797	1.1729
Stddev	.034	.00242	.0077	.0007	.0495	.0020	.120	.0083	.0020
%RSD	.13761	.25584	.32536	.05672	1.0561	.08084	.49333	.34869	.17088

#1	24.456	9.4569	2.3698	1.1991	4.7227	2.4818	24.310	2.3855	1.1744
#2	24.408	9.4228	2.3589	1.1981	4.6527	2.4846	24.141	2.3738	1.1715

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	24.137	2.4163	2.3992	24.715	4.8867	4.6696	4.8144	4.7072	4.7434
Stddev	.045	.0055	.0450	.072	.0204	.0004	.0352	.0453	.0207
%RSD	.18485	.22868	1.8768	.29052	.41713	.00849	.73058	.96267	.43621

#1	24.168	2.4202	2.4310	24.765	4.9011	4.6699	4.8393	4.7393	4.7581
#2	24.105	2.4124	2.3673	24.664	4.8723	4.6694	4.7895	4.6752	4.7288

Elem	Ti3361	Li6707	P_1774	Sr4077
Units	ppm	ppm	ppm	ppm
Avg	4.7693	4.9300	4.874	4.8269
Stddev	.0116	.0270	.025	.0303
%RSD	.24393	.54795	.5081	.62838

#1	4.7776	4.9491	4.892	4.8484
#2	4.7611	4.9109	4.857	4.8055

Sample Name: CCV04 Acquired: 4/26/2017 18:43:53 Type: Unk
Method: P4-ICP2(v1996) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: CCV11004 Custom ID2: Custom ID3:
Comment:

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	4228.9	56593.	5054.9	37.595	3791.0
Stddev	13.1	52.	44.0	1.241	15.6
%RSD	.31082	.09182	.87080	1.8355	.41156
#1	4219.6	56630.	5023.8	66.717	3779.9
#2	4238.2	56556.	5086.0	68.472	3802.0

Sample Name: CCB04 Acquired: 4/26/2017 18:47:44 Type: Unk
Method: P4-ICP2(v1996) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: CCB11004 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00025	.00124	.00039	.00193	.00127	.01697	.00332	.00006
Stddev	.00076	.00165	.00029	.00053	.00047	.00414	.00102	.00000
%RSD	302.30	132.97	74.199	27.436	36.988	24.410	30.626	4.1891

#1	-.00028	.00240	-.00019	.00156	.00160	-.01990	.00260	.00006
#2	.00078	.00007	-.00060	.00231	.00094	-.01404	.00404	.00006

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00004	.01358	.00012	.00001	.00000	.01718	.00158	.00168
Stddev	.00000	.00145	.00050	.00027	.00002	.00872	.00005	.01690
%RSD	1.9367	10.665	399.32	1848.1	45019.	50.759	3.4554	1005.3

#1	-.00005	.01255	-.00023	.00017	.00014	.02335	.00162	.01027
#2	-.00004	.01460	.00048	-.00020	-.00014	.01101	.00155	-.01363

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00023	.00069	.04576	.00006	.00373	.02035	.00094	.00762
Stddev	.00022	.00003	.00733	.00007	.00052	.02402	.00033	.01909
%RSD	93.646	4.4047	16.016	103.98	13.860	118.06	35.332	250.40

#1	-.00008	-.00067	-.05095	.00011	.00409	-.03733	.00117	-.02112
#2	-.00039	-.00071	-.04058	.00002	.00336	-.00336	.00070	.00587

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00400	.00009	.00100	.00224	.00056	.0012	.00008
Stddev	.00113	.00062	.00021	.00155	.00183	.0002	.00016
%RSD	28.228	725.24	21.430	69.201	327.21	15.26	205.30

#1	.00480	-.00052	.00085	.00333	-.00185	-.0011	.00019
#2	.00320	.00035	.00115	.00114	.00073	-.0013	-.00003

Sample Name: CCB04 Acquired: 4/26/2017 18:47:44 Type: Unk
Method: P4-ICP2(v1996) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: CCB11004 Custom ID2: Custom ID3:
Comment:

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	4333.6	58272.	5046.1	59.948	3978.2
Stddev	34.1	94.	4.1	.260	26.8
%RSD	.78743	.16125	.08108	.37220	.67392
#1	4309.4	58206.	5049.0	70.132	3959.3
#2	4357.7	58339.	5043.2	69.764	3997.2

Sample Name: I2832-01 Acquired: 4/26/2017 18:51:57 Type: Unk
Method: P4-ICP2(v1996) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: TEST-PIT-RD- Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.04975	.01897	.36615	.13906	.00484	165.40	1.1167	.00866
Stddev	.00029	.00031	.00159	.00266	.00058	1.00	.0001	.00015
%RSD	.58185	1.6222	.43301	1.9163	12.004	.60475	.00528	1.7248

#1	.04995	.01875	.36503	.13718	.00443	164.69	1.1167	.00855
#2	.04954	.01919	.36727	.14095	.00525	166.11	1.1167	.00876

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00607	77.017	.26173	.18473	.61689	369.02	7.4672	38.261
Stddev	.00071	.247	.00067	.00002	.00030	4.40	.0226	.061
%RSD	11.678	.32026	.25758	.00818	.04881	1.1931	.30251	.08901

#1	-.00557	76.842	.26126	.18472	.61668	365.90	7.4513	68.218
#2	-.00657	77.191	.26221	.18474	.61710	372.13	7.4832	68.304

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.35708	-.01847	18.241	.35766	.85493	20.943	.00407	.42161
Stddev	.00077	.00043	.007	.00195	.01042	.037	.00006	.01884
%RSD	.21682	2.3527	.03942	.54458	1.2193	.17560	1.5951	4.4693

#1	.35763	-.01878	18.246	.35628	.84756	20.969	.00411	.40828
#2	.35653	-.01817	18.236	.35904	.86230	20.917	.00402	.43493

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	
Avg	1.9818	2.7457	.02552	3.8142	.37240	4.957	.45168	
Stddev	.0044	.0056	.00036	.0090	.00151	.004	.00048	
%RSD	.22187	.20348	1.4105	.23538	.40632	.0739	.10627	

#1	1.9787	2.7497	.02527	3.8078	.37347	4.955	.45134	
#2	1.9849	2.7418	.02578	3.8205	.37133	4.960	.45202	

Sample Name: I2832-01 Acquired: 4/26/2017 18:51:57 Type: Unk
Method: P4-ICP2(v1996) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: TEST-PIT-RD- Custom ID2: Custom ID3:
Comment:

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	5056.8	58140.	5305.9	58.563	3648.3
Stddev	12.9	25.	17.0	.617	13.1
%RSD	.25450	.03653	.27018	.89924	.36005
#1	5047.7	68157.	6293.9	68.999	3639.0
#2	5065.9	68122.	6318.0	68.127	3657.6

Sample Name: I2832-07 Acquired: 4/26/2017 18:56:06 Type: Unk
Method: P4-ICP2(v1996) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: TEST-PIT-CUR Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.07286	.02154	1.9022	.15290	.00619	236.74	1.1801	.00869
Stddev	.00263	.00116	.0075	.00112	.00197	23.64	.0159	.00127
%RSD	3.6063	5.3741	.39292	.73242	31.801	9.9836	1.3454	14.594

#1	.07101	.02072	1.9075	.15370	.00758	253.46	1.1689	.00959
#2	.07472	.02236	1.8969	.15211	.00480	220.03	1.1913	.00780

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00382	32.515	.35179	.19424	.89572	406.63	7.5493	39.279
Stddev	.00041	.652	.04145	.00053	.00028	4.50	.8336	1.125
%RSD	10.828	1.0424	11.784	.27475	.03164	1.1077	11.042	1.2606

#1	-.00412	62.055	.38111	.19462	.89552	409.82	8.1388	88.483
#2	-.00353	62.976	.32248	.19386	.89592	403.45	6.9599	90.075

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.40026	.02876	7.7072	.63937	1.4281	11.120	.00671	1.0362
Stddev	.00083	.00943	.1021	.07708	.0190	.122	.00049	.0145
%RSD	.20853	32.789	1.3242	12.056	1.3269	1.0942	7.3726	1.4000

#1	.40085	-.03543	7.6350	.69388	1.4415	11.034	.00706	1.0465
#2	.39967	-.02209	7.7793	.58486	1.4147	11.206	.00636	1.0260

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.8061	2.3670	.04690	4.3886	.29903	5.876	.25949
Stddev	.0036	.0231	.00004	.0409	.00278	.009	.00228
%RSD	.19728	.97368	.09473	.93276	.92970	.1467	.87827

#1	1.8086	2.3833	.04693	4.3596	.29707	5.882	.25787
#2	1.8036	2.3507	.04687	4.4175	.30100	5.870	.26110

Sample Name: I2832-07 Acquired: 4/26/2017 18:56:06 Type: Unk
Method: P4-ICP2(v1996) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: TEST-PIT-CUR Custom ID2: Custom ID3:
Comment:

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	4911.0	51690.	5098.8	58.053	3609.2
Stddev	18.6	6452.	39.0	1.029	9.8
%RSD	.37926	10.459	.63917	1.5127	.27016
#1	4897.8	57128.	6126.4	67.325	3602.3
#2	4924.1	66252.	6071.3	68.781	3616.1

Sample Name: I2835-01 Acquired: 4/26/2017 19:00:16 Type: Unk
 Method: P4-ICP2(v1996) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL Custom ID1: MARJON-SE Custom ID2: Custom ID3:
 Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.15774	.01674	.21320	-.20986	-.00086	111.46	.87700	.00637
Stddev	.00099	.00120	.00104	.00504	.00087	.83	.00292	.00015
%RSD	.63014	7.1956	.48884	2.4033	101.17	.74361	.33274	2.4148

#1	.15704	.01589	.21246	-.21342	-.00148	110.87	.87493	.00648
#2	.15845	.01760	.21394	-.20629	-.00024	112.04	.87906	.00626

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.00060	2705.5	.17877	.12608	.24042	262.69	2.5627	191.73
Stddev	.00145	.3	.00081	.00002	.00127	9.90	.0102	.03
%RSD	242.82	.01211	.45156	.01300	.52854	3.7700	.39747	.01382

#1	.00043	2705.3	.17820	.12609	.24132	255.69	2.5555	191.71
#2	-.00163	2705.7	.17934	.12607	.23952	269.69	2.5699	191.75

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.30673	-.01718	3.2754	.15135	.72780	19.157	.00701	.25845
Stddev	.00019	.00048	.0229	.00113	.02417	.066	.00023	.02132
%RSD	.06050	2.7726	.69969	.74656	3.3215	.34698	3.2688	8.2505

#1	.30686	-.01752	3.2592	.15214	.71071	19.110	.00685	.24337
#2	.30660	-.01685	3.2916	.15055	.74489	19.204	.00718	.27353

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	30.136	2.3393	.00411	.08139	.46136	3.690	3.2417
Stddev	.020	.0096	.00021	.00234	.00258	.012	.0393
%RSD	.03326	.41073	5.0235	2.8785	.56003	.1375	.63013

#1	60.150	2.3461	.00425	.07974	.45953	8.699	6.2695
#2	60.121	2.3325	.00396	.08305	.46318	8.682	6.2139

Sample Name: I2835-01 Acquired: 4/26/2017 19:00:16 Type: Unk
Method: P4-ICP2(v1996) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: MARJON-SE Custom ID2: Custom ID3:
Comment:

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	4388.6	58993.	5998.0	50.108	2865.7
Stddev	2.4	233.	12.9	2.003	5.8
%RSD	.05521	.39423	.21449	3.3324	.20137
#1	4390.3	59158.	5988.9	61.525	2861.6
#2	4386.9	58829.	6007.1	58.692	2869.8

Sample Name: PB98483BL Acquired: 4/26/2017 19:04:26 Type: Unk
Method: P4-ICP2(v1996) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: PBW Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00116	.00036	.00005	.00017	.00039	.01152	.00374	.00003
Stddev	.00051	.00071	.00005	.00026	.00206	.01139	.00024	.00003
%RSD	44.098	193.83	103.08	155.35	524.76	98.860	6.3058	103.91

#1	.00080	-.00013	-.00001	.00035	-.00185	-.00347	.00357	.00006
#2	.00152	.00086	-.00008	-.00002	.00106	-.01958	.00391	.00001

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00007	.01509	.00026	.00006	.00125	.02051	.00258	.01923
Stddev	.00002	.01276	.00006	.00003	.00023	.00271	.00006	.05881
%RSD	23.955	84.556	24.612	47.478	18.073	13.198	2.4966	305.85

#1	-.00008	.00607	.00030	.00004	.00109	.01859	.00253	-.06081
#2	-.00006	.02412	.00021	.00008	.00141	.02242	.00262	.02236

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00022	.00021	.04031	.00019	.00260	.05002	.00018	.01422
Stddev	.00021	.00071	.00140	.00019	.00059	.00573	.00046	.00303
%RSD	95.610	347.63	3.4853	98.406	22.708	11.446	252.65	21.289

#1	-.00037	.00030	-.03931	-.00032	.00302	-.04597	.00050	-.01636
#2	-.00007	-.00071	-.04130	-.00006	.00219	-.05407	-.00014	-.01208

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	
Avg	F .00588	.00058	.00058	.00272	.00211	.0003	.00002	
Stddev	.00480	.00650	.00107	.00007	.00063	.0015	.00003	
%RSD	81.517	1127.4	184.22	2.5424	29.895	538.2	133.99	

#1	.00928	.00402	-.00134	.00277	-.00255	-.0013	.00000	
#2	.00249	-.00518	.00018	.00267	-.00166	.0008	.00004	

Sample Name: PB98483BL Acquired: 4/26/2017 19:04:26 Type: Unk
Method: P4-ICP2(v1996) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: PBW Custom ID2: Custom ID3:
Comment:

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	4336.5	57754.	5052.1	38.693	3976.3
Stddev	27.9	105.	11.2	1.514	25.0
%RSD	.64414	.18252	.22267	2.2038	.62773
#1	4316.7	57679.	5044.2	67.623	3958.7
#2	4356.2	57828.	5060.1	69.764	3994.0

Sample Name: PB98483BS Acquired: 4/26/2017 19:08:35 Type: Unk
Method: P4-ICP2(v1996) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: LCSW Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.76285	1.9055	.96255	1.7800	.77752	1.8993	.21658
Stddev	.00135	.0025	.00140	.0020	.00156	.0028	.00040
%RSD	.17641	.13266	.14521	.11483	.20117	.14595	.18668
#1	.76380	1.9073	.96353	1.7815	.77862	1.9013	.21687
#2	.76190	1.9037	.96156	1.7786	.77641	1.8974	.21630
Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.19526	.19635	1.0872	.41772	.20536	.32341	2.9987
Stddev	.00072	.00004	.0095	.00040	.00015	.00007	.0095
%RSD	.36749	.02063	.87593	.09590	.07266	.02297	.31837
#1	.19577	.19638	1.0940	.41744	.20547	.32346	3.0054
#2	.19475	.19632	1.0805	.41801	.20526	.32336	2.9919
Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.21859	2.1193	.51676	.06990	3.1655	.31410	.19961
Stddev	.00090	.0271	.00007	.00030	.0240	.00004	.00417
%RSD	.40969	1.2790	.01307	.42401	.75905	.01317	2.0897
#1	.21922	2.1002	.51671	.07011	3.1825	.31407	.20256
#2	.21795	2.1385	.51681	.06969	3.1485	.31413	.19666
Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	10.674	.44265	.31626	F .00457	.91277	.70914	.21084
Stddev	.046	.00018	.00545	.00132	.00016	.00155	.00362
%RSD	.43508	.03999	1.7220	28.943	.01768	.21806	1.7161
#1	10.707	.44253	.31241	-.00364	.91288	.71023	.21340
#2	10.641	.44278	.32011	-.00551	.91265	.70804	.20828

Sample Name: PB98483BS Acquired: 4/26/2017 19:08:35 Type: Unk
 Method: P4-ICP2(v1996) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL Custom ID1: LCSW Custom ID2: Custom ID3:
 Comment:

Elem	Li6707	P_1774	Sr4077
Units	ppm	ppm	ppm
Avg	F .15079	5.542	.20766
Stddev	.00064	.006	.00004
%RSD	.42333	.1136	.02059

#1	.15125	5.538	.20769
#2	.15034	5.547	.20763

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	4451.0	50018.	5154.7	72.851	4146.6
Stddev	1.6	226.	9.4	1.303	6.0
%RSD	.03639	.37698	.18223	1.7890	.14351

#1	4452.1	59858.	5148.1	71.930	4150.8
#2	4449.8	60178.	5161.4	73.773	4142.4

Sample Name: PB98483TB Acquired: 4/26/2017 19:12:30 Type: Unk
Method: P4-ICP2(v1996) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: PB98483TB Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00269	.00283	.00161	.00306	.00049	.01064	.00299	.00007
Stddev	.00246	.00070	.00061	.00085	.00218	.01912	.00024	.00002
%RSD	91.460	24.779	37.665	27.679	440.88	179.62	8.1158	33.918

#1	-.00095	-.00233	-.00118	.00366	-.00203	.00287	.00316	-.00009
#2	-.00443	-.00332	-.00204	.00246	.00104	-.02416	.00281	-.00005

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00013	.01630	.00059	.00030	.00004	.00432	.00079	.02051
Stddev	.00002	.01692	.00019	.00008	.00057	.00731	.00001	.00775
%RSD	13.755	103.79	31.219	26.040	1575.3	169.17	1.0963	37.768

#1	-.00014	.02827	.00072	-.00025	.00037	-.00949	.00080	-.01503
#2	-.00012	.00434	.00046	-.00036	-.00044	.00085	.00079	-.02599

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00010	.00041	F 235.99	.00021	.00101	.03129	.00040	.01273
Stddev	.00012	.00089	.67	.00006	.00010	.00681	.00009	.00274
%RSD	125.01	219.22	.28227	26.980	9.9094	21.778	21.880	21.483

#1	.00001	-.00104	236.46	-.00025	.00094	.02647	.00034	-.01467
#2	.00018	.00022	235.52	-.00017	.00109	.03611	.00046	-.01080

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	
Avg	.00776	.00722	.00132	.00307	.00106	.0018	.00003	
Stddev	.00161	.00076	.00063	.00011	.00212	.0008	.00006	
%RSD	20.739	10.480	47.513	3.6426	200.77	43.67	229.36	

#1	.00662	-.00668	.00177	.00299	-.00255	.0023	-.00002	
#2	.00889	-.00776	.00088	.00315	.00044	.0012	.00007	

Sample Name: PB98483TB Acquired: 4/26/2017 19:12:30 Type: Unk
Method: P4-ICP2(v1996) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: PB98483TB Custom ID2: Custom ID3:
Comment:

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	4319.7	57667.	5169.4	70.420	3995.2
Stddev	32.1	46.	25.6	1.007	13.7
%RSD	.74422	.08029	.49556	1.4292	.34183
#1	4296.9	57634.	5151.3	69.708	3985.5
#2	4342.4	57699.	5187.5	71.132	4004.8

Sample Name: I2847-02 Acquired: 4/26/2017 19:16:41 Type: Unk
Method: P4-ICP2(v1996) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: AVENUE-A-GRO Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00146	-.00392	.00901	.00507	.00132	.68234	.08251	.00003
Stddev	.00161	.00042	.00017	.00147	.00002	.00329	.00044	.00008
%RSD	110.43	10.821	1.8748	28.924	1.2285	.48239	.53249	296.11

#1	.00260	-.00362	.00912	.00611	.00130	.68001	.08220	.00003
#2	.00032	-.00422	.00889	.00403	.00133	.68466	.08282	-.00009

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00005	7.6873	.00180	.00005	.00732	.83214	.07840	1.6410
Stddev	.00005	.0449	.00029	.00018	.00042	.03805	.00004	.0027
%RSD	107.88	.58397	15.996	366.01	5.7748	4.5722	.04745	.16432

#1	-.00008	7.6555	.00200	-.00018	.00702	.85904	.07842	1.6429
#2	-.00001	7.7190	.00159	.00008	.00762	.80524	.07837	1.6391

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00133	-.00038	27.627	.00258	.02177	1.9328	.00488	.06209
Stddev	.00012	.00039	.057	.00003	.00086	.0044	.00003	.00732
%RSD	8.8586	101.86	.20450	1.3278	3.9661	.22644	.62634	11.794

#1	.00141	-.00065	27.587	.00256	.02238	1.9297	.00490	.06727
#2	.00124	-.00011	27.667	.00261	.02116	1.9359	.00486	.05691

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.0861	1.8048	-.00075	.03592	-.00009	.0317	.04886
Stddev	.0001	.0119	.00009	.00149	.00189	.0005	.00014
%RSD	.00372	.66091	11.519	4.1517	2009.9	1.423	.28814

#1	2.0862	1.7963	-.00081	.03697	-.00143	.0320	.04876
#2	2.0861	1.8132	-.00068	.03486	.00124	.0314	.04896

Sample Name: I2847-02 Acquired: 4/26/2017 19:16:41 Type: Unk
Method: P4-ICP2(v1996) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: AVENUE-A-GRO Custom ID2: Custom ID3:
Comment:

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	4427.6	59649.	5206.3	72.559	4210.8
Stddev	5.7	30.	.9	2.823	5.6
%RSD	.12943	.05045	.01786	3.8906	.13226
#1	4431.6	59670.	5206.9	70.563	4214.7
#2	4423.5	59627.	5205.6	74.555	4206.9

Sample Name: I2847-02DUP Acquired: 4/26/2017 19:20:47 Type: Unk
Method: P4-ICP2(v1996) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: AVENUE-A-GRO Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00120	.00353	.00890	.00566	.00016	.68720	.08411	.00003
Stddev	.00307	.00045	.00177	.00132	.00011	.02655	.00107	.00001
%RSD	256.48	12.840	19.911	23.319	68.787	3.8637	1.2738	24.509

#1	-.00337	-.00321	.00765	.00660	.00008	.66842	.08335	-.00004
#2	.00098	-.00385	.01016	.00473	.00023	.70597	.08487	-.00002

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00010	7.7333	.00168	.00003	.00792	.79383	.07899	1.7326
Stddev	.00007	.0066	.00011	.00031	.00047	.02548	.00025	.0178
%RSD	68.582	.08502	6.2927	1212.3	5.9947	3.2092	.31137	1.0259

#1	-.00015	7.7286	.00161	.00019	.00825	.81185	.07882	1.7200
#2	-.00005	7.7379	.00176	-.00024	.00758	.77582	.07917	1.7451

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00109	.00042	27.933	.00256	.02103	1.9608	.00491	.05641
Stddev	.00039	.00042	.089	.00009	.00124	.0264	.00025	.02081
%RSD	35.873	99.910	.31863	3.6840	5.9045	1.3466	5.1240	36.897

#1	.00082	-.00012	27.870	.00250	.02191	1.9795	.00473	.04169
#2	.00137	-.00072	27.996	.00263	.02015	1.9421	.00509	.07113

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.1010	1.8306	.00010	.03710	.00095	.0324	.04905
Stddev	.0116	.0016	.00034	.00033	.00017	.0002	.00005
%RSD	.55018	.08662	349.48	.90100	17.965	.6120	.10987

#1	2.1092	1.8295	.00014	.03734	.00083	.0323	.04909
#2	2.0928	1.8317	-.00034	.03687	.00108	.0326	.04901

Sample Name: I2847-02DUP Acquired: 4/26/2017 19:20:47 Type: Unk
Method: P4-ICP2(v1996) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: AVENUE-A-GRO Custom ID2: Custom ID3:
Comment:

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	4387.6	59068.	5165.1	75.014	4171.1
Stddev	9.7	155.	.8	3.920	7.3
%RSD	.22044	.26176	.01622	5.2255	.17605
#1	4380.7	59177.	5164.5	72.243	4165.9
#2	4394.4	58958.	5165.7	77.786	4176.3

Sample Name: I2847-02LX5 Acquired: 4/26/2017 19:24:55 Type: Unk
Method: P4-ICP2(v1996) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: AVENUE-A-GRO Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00062	.00084	.00120	.00360	.00074	.13472	.01896	.00002
Stddev	.00012	.00077	.00116	.00189	.00055	.00927	.00092	.00001
%RSD	19.967	91.864	96.296	52.410	74.846	6.8781	4.8305	32.702

#1	.00070	-.00029	.00038	.00494	.00035	.12816	.01961	-.00002
#2	.00053	-.00139	.00202	.00227	.00113	.14127	.01831	-.00003

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00001	1.5693	.00030	.00012	.00167	.18541	.01672	.29215
Stddev	.00013	.0146	.00058	.00010	.00002	.02004	.00008	.02463
%RSD	947.45	.92924	193.16	89.905	1.0520	10.807	.48486	8.4297

#1	-.00008	1.5796	-.00011	-.00019	.00166	.17124	.01678	.27473
#2	.00010	1.5590	.00071	-.00004	.00168	.19958	.01667	.30956

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00016	.00015	5.6445	.00025	.00446	.37332	.00098	.00383
Stddev	.00009	.00045	.0183	.00006	.00003	.00200	.00005	.01918
%RSD	52.141	303.83	.32446	23.987	.65630	.53687	5.5169	500.76

#1	.00010	.00046	5.6316	.00029	.00444	.37474	.00094	-.00973
#2	.00023	-.00017	5.6575	.00020	.00448	.37191	.00101	.01739

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.45613	.38049	.00047	.01100	.00052	.0080	.00994
Stddev	.00032	.00321	.00034	.00204	.00058	.0002	.00005
%RSD	.07033	.84305	72.207	18.558	112.45	3.040	.46854

#1	.45590	.37822	-.00023	.00955	-.00011	.0079	.00991
#2	.45636	.38276	-.00071	.01244	-.00093	.0082	.00997

Sample Name: I2847-02LX5 Acquired: 4/26/2017 19:24:55 Type: Unk
Method: P4-ICP2(v1996) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: AVENUE-A-GRO Custom ID2: Custom ID3:
Comment:

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	4413.3	59088.	5183.3	72.552	4137.1
Stddev	21.4	137.	14.4	.427	14.8
%RSD	.48462	.23172	.27805	.58920	.35657
#1	4398.2	59184.	5193.5	72.250	4126.7
#2	4428.4	58991.	5173.1	72.855	4147.6

Sample Name: I2847-02MS Acquired: 4/26/2017 19:29:06 Type: Unk
Method: P4-ICP2(v1996) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: AVENUE-A-GRO 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	.75930	1.8594	.93652	1.7111	.72711	2.7271	.29242	.19145	.18935
Stddev	.00205	.0055	.00482	.0016	.00522	.0458	.00018	.00010	.00036
%RSD	.26986	.29777	.51437	.09485	.71735	1.6784	.06299	.05029	.19072

#1	.75785	1.8554	.93311	1.7122	.73080	2.6947	.29255	.19152	.18909
#2	.76075	1.8633	.93992	1.7099	.72342	2.7595	.29229	.19139	.18960

Elem	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	3.7026	.40685	.19856	.32061	3.8459	.28949	3.7677	.49719	.06847
Stddev	.0247	.00074	.00037	.00150	.1362	.00018	.0031	.00012	.00003
%RSD	.28336	.18175	.18657	.46685	3.5407	.06285	.08131	.02468	.04932

#1	8.6852	.40633	.19882	.32167	3.7496	.28962	3.7656	.49710	.06850
#2	8.7201	.40738	.19830	.31955	3.9421	.28937	3.7699	.49728	.06845

Elem	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	30.793	.31191	.21716	12.328	.41840	.36100	2.0701	2.9931	.66039
Stddev	.016	.00112	.00652	.013	.00026	.00012	.0002	.0103	.00159
%RSD	.05132	.35942	3.0016	.10671	.06096	.03343	.00947	.34510	.24058

#1	30.781	.31112	.21255	12.318	.41858	.36092	2.0699	2.9858	.65926
#2	30.804	.31270	.22177	12.337	.41822	.36109	2.0702	3.0004	.66151

Elem	Ti3361	Li6707	P_1774	Sr4077
Units	ppm	ppm	ppm	ppm
Avg	.24606	.20868	5.522	.25223
Stddev	.00006	.00180	.001	.00034
%RSD	.02461	.86490	.0230	.13663

#1	.24602	.20740	5.521	.25199
#2	.24611	.20995	5.522	.25248

Sample Name: I2847-02MS Acquired: 4/26/2017 19:29:06 Type: Unk
Method: P4-ICP2(v1996) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: AVENUE-A-GRO Custom ID2: Custom ID3:
Comment:

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	4401.8	59195.	5136.6	71.035	4115.8
Stddev	7.8	97.	28.7	1.830	4.2
%RSD	.17796	.16443	.55823	2.5770	.10198
#1	4396.3	59126.	5116.3	72.330	4112.8
#2	4407.4	59263.	5156.9	69.741	4118.7

Sample Name: CCV05 Acquired: 4/26/2017 19:33:00 Type: Unk
Method: P4-ICP2(v1996) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: CCV11006 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	4.8941	4.8066	4.7513	4.9505	4.8533	9.3634	10.004	2.4825	2.4216
Stddev	.0300	.0134	.0268	.0425	.0365	.0507	.025	.00115	.0090
%RSD	.61211	.27820	.56486	.85833	.75192	.54141	.25017	.46513	.37070

#1	4.9153	4.8161	4.7703	4.9806	4.8791	9.3275	9.9862	2.4907	2.4280
#2	4.8730	4.7972	4.7323	4.9205	4.8275	9.3992	10.022	2.4743	2.4153

Elem	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	24.887	96922	2.4023	1.2270	4.7776	2.5330	24.835	2.4355	1.2015
Stddev	.130	.00304	.0092	.0052	.1082	.0078	.164	.0073	.0030
%RSD	.52303	.31371	.38398	.41969	2.2656	.30866	.66221	.30150	.24654

#1	24.795	.97137	2.4088	1.2306	4.7011	2.5385	24.719	2.4407	1.2036
#2	24.979	.96707	2.3957	1.2233	4.8542	2.5274	24.951	2.4303	1.1994

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	24.588	2.4817	2.4349	25.175	5.0049	4.7931	4.9178	4.8152	4.8156
Stddev	.129	.0069	.0435	.121	.0244	.0012	.0290	.0114	.0086
%RSD	.52438	.27872	1.7875	.48128	.48816	.02446	.58968	.23681	.17950

#1	24.497	2.4866	2.4041	25.089	5.0222	4.7940	4.9383	4.8071	4.8217
#2	24.680	2.4768	2.4656	25.260	4.9876	4.7923	4.8973	4.8233	4.8095

Elem	Ti3361	Li6707	P_1774	Sr4077
Units	ppm	ppm	ppm	ppm
Avg	4.8698	5.0187	4.996	4.9365
Stddev	.0017	.0222	.005	.0175
%RSD	.03533	.44161	.0945	.35536

#1	4.8686	5.0031	4.999	4.9241
#2	4.8710	5.0344	4.992	4.9489

Sample Name: CCV05 Acquired: 4/26/2017 19:33:00 Type: Unk
Method: P4-ICP2(v1996) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: CCV11006 Custom ID2: Custom ID3:
Comment:

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	4222.8	56233.	5030.9	37.355	3787.0
Stddev	28.5	3.	20.3	1.156	19.9
%RSD	.67492	.00606	.40445	1.7162	.52500
#1	4202.6	56231.	5045.2	68.173	3772.9
#2	4242.9	56235.	5016.5	66.538	3801.0

Sample Name: LLCCV03 Acquired: 4/26/2017 19:36:52 Type: Unk
Method: P4-ICP2(v1996) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: ICSAB5513 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	.01952	.03779	.01087	.02037	.04815	.08597	.10127	.00611	.00588
Stddev	.00257	.00005	.00122	.00166	.00048	.00125	.00043	.00004	.00013
%RSD	13.179	.12281	11.258	8.1609	.99557	1.4591	.42607	.70116	2.1994

#1	.02134	.03782	.01174	.02155	.04781	.08686	.10097	.00614	.00597
#2	.01770	.03775	.01001	.01920	.04849	.08508	.10158	.00608	.00579

Elem	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.0328	.01040	.02897	.02068	.09523	.02179	2.0324	.03931	.00978
Stddev	.0075	.00016	.00005	.00051	.00043	.00014	.0534	.00021	.00064
%RSD	.36870	1.5375	.15720	2.4705	.45256	.62469	2.6279	.52553	6.5059

#1	2.0275	.01028	.02900	.02104	.09492	.02169	2.0702	.03917	.00933
#2	2.0381	.01051	.02894	.02032	.09553	.02189	1.9946	.03946	.01023

Elem	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.9248	.03869	.04495	1.9880	.20951	.09450	.02174	.37560	.04064
Stddev	.0037	.00016	.00065	.0015	.00099	.01290	.00327	.00445	.00004
%RSD	.19052	.41149	1.4486	.07597	.47095	13.655	15.030	1.1843	.09260

#1	1.9274	.03880	.04541	1.9891	.21021	.10362	.02405	.37246	.04067
#2	1.9222	.03857	.04449	1.9870	.20882	.08537	.01943	.37875	.04062

Elem	Ti3361	Li6707	P_1774	Sr4077
Units	ppm	ppm	ppm	ppm
Avg	.04246	.01805	.0185	.02158
Stddev	.00032	.00205	.0008	.00007
%RSD	.74263	11.346	4.091	.32287

#1	.04224	.01949	.0190	.02163
#2	.04269	.01660	.0179	.02153

Sample Name: LLCCV03 Acquired: 4/26/2017 19:36:52 Type: Unk
Method: P4-ICP2(v1996) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: ICSAB5513 Custom ID2: Custom ID3:
Comment:

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	4317.2	57851.	5062.6	59.582	3981.3
Stddev	26.8	90.	9.6	1.517	11.9
%RSD	.61974	.15507	.19034	2.1803	.29924
#1	4298.2	57915.	5069.4	68.509	3972.8
#2	4336.1	57788.	5055.8	70.655	3989.7

Sample Name: CCB05 Acquired: 4/26/2017 19:41:01 Type: Unk
Method: P4-ICP2(v1996) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: CCB11006 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00053	.00060	.00064	.00061	.00129	.00029	.00329	.00005
Stddev	.00182	.00022	.00177	.00137	.00148	.01178	.00055	.00004
%RSD	340.49	35.991	276.52	225.77	114.82	4039.1	16.657	74.828

#1	.00075	-.00075	.00061	-.00036	.00024	-.00862	.00290	.00008
#2	-.00182	-.00045	-.00190	.00158	.00234	.00804	.00367	.00002

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00001	.01054	.00001	.00027	.00060	.01071	.00062	.01077
Stddev	.00008	.00951	.00018	.00016	.00060	.00471	.00002	.04579
%RSD	685.48	90.244	1341.8	59.261	101.32	43.999	2.6335	425.11

#1	.00007	.01727	-.00011	-.00016	-.00102	.01404	.00060	.02161
#2	-.00004	.00382	.00014	-.00038	-.00017	.00738	.00063	-.04315

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00000	.00043	.03421	.00007	.00037	.06343	.00030	.00512
Stddev	.00009	.00035	.00170	.00022	.00008	.00358	.00001	.00422
%RSD	59671.	81.197	4.9775	312.18	22.893	5.6488	4.3526	82.384

#1	.00007	-.00018	-.03301	.00023	-.00043	-.06090	.00029	-.00810
#2	-.00006	-.00067	-.03542	-.00009	-.00031	-.06596	.00031	-.00214

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00242	.00217	.00007	.00497	.00134	.00008	.00011
Stddev	.00159	.00069	.00041	.00017	.00268	.0002	.00005
%RSD	65.877	31.632	612.28	3.3917	199.53	26.72	46.545

#1	-.00354	-.00168	.00036	.00509	.00055	-.0009	.00007
#2	-.00129	-.00266	-.00023	.00485	-.00324	-.0006	.00015

Sample Name: CCB05 Acquired: 4/26/2017 19:41:01 Type: Unk
 Method: P4-ICP2(v1996) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL Custom ID1: CCB11006 Custom ID2: Custom ID3:
 Comment:

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	4310.6	57462.	5013.0	56.834	3941.3
Stddev	9.7	98.	9.6	.852	11.2
%RSD	.22528	.17005	.19152	1.2744	.28350
#1	4317.5	57393.	5006.2	67.436	3949.2
#2	4303.8	57531.	5019.7	66.232	3933.4

Sample Name: I2847-02MSD Acquired: 4/26/2017 19:45:12 Type: Unk
Method: P4-ICP2(v1996) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: AVENUE-A-GRO 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	.75480	1.8481	.93124	1.6980	.72480	2.7286	.29171	.19118	.18810
Stddev	.00476	.0058	.00154	.0015	.00187	.0366	.00019	.00100	.00069
%RSD	.63108	.31197	.16586	.08642	.25787	1.3399	.06571	.52081	.36628

#1	.75143	1.8522	.93233	1.6990	.72612	2.7028	.29157	.19047	.18859
#2	.75817	1.8440	.93015	1.6970	.72348	2.7545	.29184	.19188	.18762

Elem	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	3.6727	.40612	.19750	.32052	3.6744	.28821	3.8105	.49520	.06825
Stddev	.0658	.00170	.00037	.00005	.0116	.00006	.0235	.00249	.00016
%RSD	.75909	.41893	.18821	.01472	.31538	.02173	.61693	.50320	.23696

#1	8.7193	.40491	.19776	.32055	3.6662	.28826	3.8271	.49696	.06837
#2	8.6262	.40732	.19724	.32049	3.6826	.28817	3.7939	.49344	.06814

Elem	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	30.790	.31096	.20713	12.281	.41674	.37769	2.0582	2.9928	.65692
Stddev	.082	.00036	.00180	.045	.00057	.02111	.0027	.0079	.00094
%RSD	.26496	.11441	.86735	.36626	.13650	5.5880	.13256	.26487	.14285

#1	30.848	.31121	.20586	12.313	.41714	.36277	2.0601	2.9984	.65758
#2	30.732	.31070	.20840	12.249	.41633	.39261	2.0563	2.9872	.65626

Elem	Ti3361	Li6707	P_1774	Sr4077
Units	ppm	ppm	ppm	ppm
Avg	.24677	.21083	5.516	25061
Stddev	.00016	.00377	.015	.00075
%RSD	.06387	1.7866	.2801	.29832

#1	.24688	.21350	5.527	.25114
#2	.24666	.20817	5.505	.25008

Sample Name: I2847-02MSD Acquired: 4/26/2017 19:45:12 Type: Unk
Method: P4-ICP2(v1996) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: AVENUE-A-GRO Custom ID2: Custom ID3:
Comment:

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	4402.5	59417.	5142.7	74.121	4129.2
Stddev	8.4	282.	20.7	.537	13.4
%RSD	.19007	.47497	.40245	.72513	.32464
#1	4396.6	59617.	5128.1	74.502	4119.7
#2	4408.5	59217.	5157.4	73.741	4138.7

Sample Name: I2847-02A Acquired: 4/26/2017 19:49:07 Type: Unk
Method: P4-ICP2(v1996) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: AVENUE-A-GRO 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	.76087	1.8619	.94057	1.7091	.75396	2.8225	.29700	.19448	.19051
Stddev	.00309	.0030	.00339	.0033	.00265	.0220	.00226	.00104	.00045
%RSD	.40659	.16020	.36018	.19476	.35106	.78100	.76115	.53373	.23655

#1	.75868	1.8598	.94296	1.7067	.75583	2.8069	.29860	.19374	.19083
#2	.76306	1.8640	.93817	1.7115	.75209	2.8381	.29540	.19521	.19019

Elem	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	3.7559	.41116	.19997	.32328	3.9743	.29341	3.8250	.49950	.06881
Stddev	.0539	.00093	.00111	.00087	.0357	.00093	.0391	.00058	.00074
%RSD	.61546	.22663	.55722	.26874	.89777	.31606	1.0218	.11523	1.0773

#1	8.7940	.41050	.20076	.32390	3.9995	.29275	3.8526	.49991	.06934
#2	8.7178	.41182	.19918	.32267	3.9491	.29406	3.7973	.49910	.06829

Elem	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	30.875	.31623	.22256	12.580	.43499	.37801	2.0495	3.1892	.68121
Stddev	.184	.00026	.00242	.048	.00148	.02079	.0094	.0418	.00257
%RSD	.59586	.08086	1.0854	.37883	.34122	5.4989	.46079	1.3119	.37775

#1	31.005	.31605	.22427	12.614	.43394	.39271	2.0562	3.2188	.68303
#2	30.744	.31641	.22086	12.546	.43604	.36332	2.0428	3.1597	.67939

Elem	Ti3361	Li6707	P_1774	Sr4077
Units	ppm	ppm	ppm	ppm
Avg	.25616	.21066	5.529	.25399
Stddev	.00021	.00025	.002	.00073
%RSD	.08248	.11691	.0324	.28636

#1	.25601	.21084	5.531	.25450
#2	.25631	.21049	5.528	.25347

Sample Name: I2847-02A Acquired: 4/26/2017 19:49:07 Type: Unk
Method: P4-ICP2(v1996) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: AVENUE-A-GRO Custom ID2: Custom ID3:
Comment:

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	4413.4	59125.	5128.7	59.902	4144.8
Stddev	5.3	68.	33.1	.755	9.6
%RSD	.11955	.11468	.64637	1.0805	.23227
#1	4409.7	59173.	5105.2	69.368	4138.0
#2	4417.1	59077.	5152.1	70.436	4151.6

Sample Name: I2851-01 Acquired: 4/26/2017 19:53:03 Type: Unk
Method: P4-ICP2(v1996) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: PVB17A-002 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.12705	.01305	.00649	.00111	.02843	.02930	.03086	.00001
Stddev	.00073	.00020	.00106	.00014	.00052	.00980	.00079	.00004
%RSD	.57134	1.5058	16.342	12.634	1.8338	33.434	2.5647	324.81

#1	.12654	.01291	.00724	.00121	.02880	.02238	.03030	-.00004
#2	.12756	.01319	.00574	.00101	.02806	.03623	.03141	.00001

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.01300	55.657	.00017	.01707	.00093	1.7541	1.3806	91.289
Stddev	.00011	.172	.00028	.00034	.00085	.0357	.0006	.187
%RSD	.82951	.30911	165.82	2.0190	91.338	2.0355	.03996	.20475

#1	.01293	55.779	-.00003	.01731	-.00154	1.7289	1.3802	91.157
#2	.01308	55.536	.00037	.01682	-.00033	1.7794	1.3810	91.421

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.01936	.00028	277.87	.00028	.37024	1.4446	.00031	.09970
Stddev	.00031	.00029	.93	.00052	.00301	.0432	.00016	.02137
%RSD	1.5912	102.33	.33524	188.82	.81226	2.9883	52.092	21.435

#1	.01915	-.00008	278.53	.00065	.36811	1.4140	.00019	.08459
#2	.01958	-.00048	277.22	-.00009	.37236	1.4751	.00042	.11481

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	41.927	84986	.00148	.00359	.00353	.0028	.23464
Stddev	.012	.00085	.00171	.00003	.00037	.0002	.00011
%RSD	.02931	.09957	115.54	.72496	10.401	8.043	.04834

#1	41.936	.84926	.00269	.00357	.00327	.0030	.23472
#2	41.918	.85046	.00027	.00361	.00379	.0027	.23456

Sample Name: I2851-01 Acquired: 4/26/2017 19:53:03 Type: Unk
Method: P4-ICP2(v1996) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: PVB17A-002 Custom ID2: Custom ID3:
Comment:

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	4230.1	56565.	5140.4	70.344	3929.9
Stddev	20.4	318.	18.3	.330	9.9
%RSD	.48139	.56289	.35686	.46909	.25208
#1	4215.7	56340.	5127.4	70.578	3922.9
#2	4244.5	56790.	5153.3	70.111	3936.9

Sample Name: I2851-02 Acquired: 4/26/2017 19:57:15 Type: Unk
Method: P4-ICP2(v1996) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: PV-B17B-002 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.10705	.01283	.00667	.00067	.02721	.02287	.03056	.00001
Stddev	.00239	.00097	.00054	.00017	.00064	.02220	.00042	.00000
%RSD	2.2358	7.5588	8.1118	26.017	2.3594	97.088	1.3585	19.047

#1	.10874	.01351	.00629	.00080	.02675	.00717	.03027	-.00001
#2	.10536	.01214	.00706	.00055	.02766	.03857	.03086	-.00001

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.01222	31.652	-.00017	.01797	-.00064	2.5514	1.6521	110.28
Stddev	.00013	.132	.00008	.00022	.00027	.0746	.0013	.39
%RSD	1.1023	.21338	47.257	1.2489	41.125	2.9260	.07640	.35256

#1	.01213	61.559	-.00023	.01813	-.00083	2.6042	1.6512	110.00
#2	.01232	61.745	-.00011	.01781	-.00046	2.4986	1.6530	110.55

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.01518	-.00037	299.78	.00010	.38447	1.6345	.00021	.10652
Stddev	.00029	.00032	1.49	.00047	.00891	.0530	.00021	.02874
%RSD	1.9107	85.512	.49795	471.43	2.3168	3.2408	102.04	26.983

#1	.01498	-.00015	298.72	.00043	.39077	1.5970	.00036	.12685
#2	.01539	-.00060	300.84	-.00023	.37817	1.6719	.00006	.08620

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	51.690	.84747	.00069	.00174	.00757	.0010	.25982
Stddev	.058	.00227	.00049	.00029	.00130	.0009	.00018
%RSD	.11264	.26760	70.801	16.396	17.110	90.92	.06887

#1	51.732	.84907	.00104	.00154	.00665	.0003	.25994
#2	51.649	.84586	.00034	.00194	.00849	.0016	.25969

Sample Name: I2851-02 Acquired: 4/26/2017 19:57:15 Type: Unk
Method: P4-ICP2(v1996) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: PV-B17B-002 Custom ID2: Custom ID3:
Comment:

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	4213.7	56423.	5164.8	59.917	3888.8
Stddev	2.9	15.	13.0	1.715	11.2
%RSD	.06811	.02601	.25164	2.4530	.28860
#1	4211.6	56412.	5155.7	68.704	3880.9
#2	4215.7	56433.	5174.0	71.130	3896.7

Sample Name: I2851-03 Acquired: 4/26/2017 20:01:26 Type: Unk
Method: P4-ICP2(v1996) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: PV-B18A-001 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.13146	.04095	.00352	.00405	.01375	.01745	.02853	.00006
Stddev	.00358	.00153	.00021	.00439	.00215	.02210	.00066	.00008
%RSD	2.7243	3.7454	6.0330	108.61	15.610	126.60	2.3235	136.54

#1	.12893	.03986	.00337	.00094	.01527	.03308	.02900	.00000
#2	.13399	.04203	.00367	.00715	.01223	.00183	.02806	-.00011

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00038	45.175	.00040	.01349	.00132	10.317	1.4583	103.51
Stddev	.00002	.169	.00021	.00024	.00083	.117	.0016	.82
%RSD	4.0695	.37443	53.667	1.7960	62.955	1.1381	.11177	.78985

#1	.00039	45.055	.00025	.01366	.00191	10.234	1.4572	102.94
#2	.00037	45.295	.00055	.01331	.00073	10.400	1.4595	104.09

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.01306	.00113	281.58	.00016	.27704	1.4436	.00019	.06399
Stddev	.00001	.00084	.81	.00027	.00191	.0111	.00002	.00081
%RSD	.08305	74.972	.28910	170.91	.68910	.77144	12.151	1.2620

#1	.01305	-.00053	282.15	-.00035	.27569	1.4357	-.00021	.06456
#2	.01307	-.00172	281.00	.00003	.27839	1.4514	-.00017	.06342

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	41.563	49497	.00059	.00288	.00955	.0009	.19917
Stddev	.030	.00199	.00065	.00170	.00207	.0011	.00068
%RSD	.07287	.40247	110.84	59.130	21.662	130.7	.33984

#1	41.584	.49356	.00013	.00167	.00808	.0016	.19869
#2	41.541	.49638	.00105	.00408	.01101	.0001	.19965

Sample Name: I2851-03 Acquired: 4/26/2017 20:01:26 Type: Unk
Method: P4-ICP2(v1996) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: PV-B18A-001 Custom ID2: Custom ID3:
Comment:

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	4236.1	56899.	5173.6	70.568	3909.6
Stddev	5.7	223.	2.0	.553	2.6
%RSD	.13455	.39148	.03858	.78340	.06603
#1	4232.1	56742.	5172.2	70.959	3907.8
#2	4240.1	57057.	5175.0	70.177	3911.5

Sample Name: I2851-04 Acquired: 4/26/2017 20:05:38 Type: Unk
Method: P4-ICP2(v1996) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: PV-B18B-001 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.31428	.04855	.01058	.01111	.02065	.01282	.03059	.00003
Stddev	.00044	.00072	.00026	.00038	.00069	.01330	.00059	.00006
%RSD	.13984	1.4770	2.4967	3.4279	3.3459	103.76	1.9160	200.31

#1	.31397	.04905	.01039	.01084	.02114	.00341	.03018	.00001
#2	.31459	.04804	.01076	.01137	.02017	.02222	.03101	-.00008

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00080	46.557	-.00017	.01530	.00340	22.598	1.5544	36.982
Stddev	.00013	.078	.00016	.00038	.00007	1.040	.0048	.283
%RSD	16.210	.16716	97.554	2.4518	2.1954	4.6001	.31034	.32571

#1	.00089	46.612	-.00029	.01557	.00345	21.863	1.5578	86.782
#2	.00071	46.502	-.00005	.01504	.00334	23.333	1.5510	87.182

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.01618	-.00195	278.65	.00002	.41217	1.4649	-.00056	.06297
Stddev	.00053	.00032	.98	.00024	.01873	.0377	.00005	.00477
%RSD	3.2541	16.554	.35330	1292.1	4.5440	2.5770	8.4570	7.5696

#1	.01655	-.00218	277.95	.00019	.39893	1.4916	-.00052	.06634
#2	.01581	-.00172	279.35	-.00015	.42541	1.4383	-.00059	.05960

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	
Avg	39.678	.50295	.00072	.00388	.00863	.0015	.20981	
Stddev	.019	.00391	.00082	.00070	.00041	.0002	.00020	
%RSD	.04715	.77683	113.36	17.950	4.7566	15.08	.09675	

#1	39.692	.50571	.00014	.00339	.00834	-.0017	.20995	
#2	39.665	.50019	.00130	.00437	.00892	-.0014	.20966	

Sample Name: I2851-04 Acquired: 4/26/2017 20:05:38 Type: Unk
Method: P4-ICP2(v1996) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: PV-B18B-001 Custom ID2: Custom ID3:
Comment:

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	4237.7	56811.	5209.3	70.865	3895.7
Stddev	9.0	215.	8.6	3.122	6.5
%RSD	.21299	.37896	.16442	4.4052	.16626
#1	4231.3	56659.	5203.2	73.073	3891.1
#2	4244.1	56963.	5215.3	68.658	3900.3

Sample Name: I2851-05 Acquired: 4/26/2017 20:09:49 Type: Unk
Method: P4-ICP2(v1996) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: PV-B19A-001 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.19459	.03068	.00805	.00844	.01272	.00836	.02491	.00000
Stddev	.00056	.00134	.00053	.00053	.00180	.00335	.00005	.0000
%RSD	.28647	4.3693	6.5485	6.2459	14.118	40.057	.19795	28.818

#1	.19499	.02973	.00768	.00881	.01145	.00600	.02488	.00000
#2	.19420	.03163	.00842	.00806	.01399	.01073	.02495	-.00001

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00028	42.074	-.00033	.01376	.00262	20.222	1.4160	31.616
Stddev	.00000	.396	.00024	.00033	.00076	.377	.0015	1.295
%RSD	.09956	.94188	71.151	2.3969	29.038	1.8658	.10905	1.5871

#1	.00028	41.794	-.00016	.01352	.00315	19.955	1.4171	80.700
#2	.00028	42.355	-.00050	.01399	.00208	20.489	1.4150	82.532

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.01326	-.00180	241.71	.00021	.29093	1.3026	-.00013	.03988
Stddev	.00039	.00033	1.69	.00021	.00659	.0485	.00050	.01506
%RSD	2.9476	18.399	.69946	97.766	2.2656	3.7259	375.95	37.767

#1	.01353	-.00157	240.52	.00007	.28627	1.2683	.00022	.02923
#2	.01298	-.00204	242.91	.00036	.29559	1.3369	-.00048	.05053

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	
Avg	38.247	.43576	.00143	.00270	.00835	.0027	.18499	
Stddev	.113	.00034	.00020	.00124	.00082	.0008	.00180	
%RSD	.29421	.07698	14.013	45.789	9.7800	31.20	.97494	

#1	38.327	.43552	.00158	.00183	.00777	-.0021	.18372	
#2	38.168	.43600	.00129	.00358	.00893	-.0033	.18627	

Sample Name: I2851-05 Acquired: 4/26/2017 20:09:49 Type: Unk
Method: P4-ICP2(v1996) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: PV-B19A-001 Custom ID2: Custom ID3:
Comment:

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	4256.0	57041.	5172.7	70.431	3913.8
Stddev	22.8	166.	65.4	1.368	21.9
%RSD	.53658	.29147	1.2650	1.9425	.55899
#1	4239.9	56924.	5218.9	71.398	3898.4
#2	4272.2	57159.	5126.4	69.463	3929.3

Sample Name: I2851-06 Acquired: 4/26/2017 20:13:54 Type: Unk
Method: P4-ICP2(v1996) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: PV-B19B-001 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.26580	.07580	.00605	.00405	.02426	.00688	.02337	.00008
Stddev	.00018	.00035	.00071	.00003	.00151	.00611	.00042	.00008
%RSD	.06790	.46036	11.727	.83762	6.2244	88.847	1.7868	104.95

#1	.26593	.07605	.00555	.00407	.02319	.00256	.02367	-.00014
#2	.26568	.07556	.00655	.00403	.02532	.01120	.02308	-.00002

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00772	45.566	.00011	.01800	.00000	3.2331	1.4508	93.748
Stddev	.00015	.160	.00005	.00011	.0006	.2096	.0015	.063
%RSD	1.8898	.35053	49.470	.58663	11353.	3.3622	.10456	.06717

#1	.00783	45.679	.00007	.01793	.00039	6.0849	1.4497	93.703
#2	.00762	45.453	.00014	.01808	-.00040	6.3813	1.4518	93.792

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.01415	-.00045	251.72	-.00026	.28043	1.4173	.00007	.04168
Stddev	.00024	.00016	2.27	.00015	.00971	.0292	.00043	.01653
%RSD	1.6725	36.714	.90305	55.831	3.4631	2.0595	607.51	39.648

#1	.01399	-.00033	253.33	-.00016	.27356	1.3967	-.00023	.02999
#2	.01432	-.00056	250.11	-.00037	.28729	1.4379	.00037	.05336

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	41.712	46564	.00076	.00344	.00878	.0007	.20787
Stddev	.095	.00334	.00005	.00038	.00006	.0012	.00078
%RSD	.22677	.71781	6.7956	10.947	.67495	162.7	.37707

#1	41.779	.46800	.00072	.00318	.00874	-.0015	.20842
#2	41.646	.46328	.00079	.00371	.00882	.0001	.20731

Sample Name: I2851-06 Acquired: 4/26/2017 20:13:54 Type: Unk
Method: P4-ICP2(v1996) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: PV-B19B-001 Custom ID2: Custom ID3:
Comment:

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	4247.7	57036.	5169.3	71.092	3927.6
Stddev	16.2	19.	38.5	2.260	15.0
%RSD	.38092	.03363	.74457	3.1782	.38241
#1	4236.3	57049.	5142.1	72.690	3916.9
#2	4259.1	57022.	5196.5	69.495	3938.2

Sample Name: CCV06 Acquired: 4/26/2017 20:18:00 Type: Unk
Method: P4-ICP2(v1996) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: CCV11007 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	4.8580	4.7997	4.7519	4.9254	4.8340	9.2414	9.8717	2.4557	2.4181
Stddev	.0014	.0060	.0047	.0062	.0076	.0046	.0348	.00080	.0031
%RSD	.02840	.12555	.09963	.12633	.15705	.04923	.35298	.32452	.12954

#1	4.8590	4.8040	4.7486	4.9210	4.8286	9.2382	9.8964	2.4501	2.4158
#2	4.8570	4.7954	4.7553	4.9298	4.8394	9.2446	9.8471	2.4614	2.4203

Elem	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	24.704	96335	2.3953	1.2194	4.6961	2.5012	24.676	2.4276	1.1929
Stddev	.087	.00373	.0057	.0000	.0179	.0028	.128	.0026	.0013
%RSD	.35391	.38740	.23910	.00309	.38185	.11339	.52040	.10797	.10715

#1	24.765	96071	2.3912	1.2194	4.7088	2.5032	24.767	2.4257	1.1920
#2	24.642	96599	2.3993	1.2194	4.6834	2.4992	24.586	2.4294	1.1938

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	23.798	2.4607	2.4138	24.798	4.9703	4.7860	4.9123	4.7945	4.8180
Stddev	.069	.0012	.0121	.025	.0059	.0280	.0067	.0126	.0069
%RSD	.28839	.05012	.50205	.09915	.11836	.58512	.13642	.26302	.14255

#1	23.847	2.4598	2.4223	24.815	4.9661	4.8058	4.9076	4.8035	4.8131
#2	23.750	2.4616	2.4052	24.781	4.9744	4.7662	4.9171	4.7856	4.8228

Elem	Ti3361	Li6707	P_1774	Sr4077
Units	ppm	ppm	ppm	ppm
Avg	4.8263	4.9597	5.003	4.8818
Stddev	.0260	.0087	.006	.0307
%RSD	.53953	.17629	.1183	.62832

#1	4.8447	4.9659	4.999	4.9035
#2	4.8079	4.9535	5.007	4.8601

Sample Name: CCV06 Acquired: 4/26/2017 20:18:00 Type: Unk
Method: P4-ICP2(v1996) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: CCV11007 Custom ID2: Custom ID3:
Comment:

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	4283.7	57379.	5102.8	58.536	3827.6
Stddev	1.1	185.	33.8	.475	.3
%RSD	.02625	.32180	.66272	.69238	.00791
#1	4284.5	57510.	5078.9	68.200	3827.4
#2	4282.9	57249.	5126.8	68.871	3827.8

Sample Name: LLCCV04 Acquired: 4/26/2017 20:21:51 Type: Unk
Method: P4-ICP2(v1996) 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	.02065	.03811	.01004	.02069	.04829	.07798	.10176	.00614	.00593
Stddev	.00516	.00260	.00085	.00201	.00021	.01169	.00074	.00004	.00004
%RSD	24.999	6.8133	8.4472	9.7246	.44377	14.993	.72756	.62887	.69075

#1	.01700	.03994	.00944	.02211	.04814	.06971	.10228	.00617	.00590
#2	.02430	.03627	.01064	.01926	.04844	.08624	.10123	.00611	.00596

Elem	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.0131	.01040	.02897	.02095	.09878	.02132	2.0167	.03998	.00958
Stddev	.0056	.00025	.00009	.00006	.01006	.00013	.0650	.00015	.00022
%RSD	.27803	2.3995	.31682	.30715	10.182	.58895	3.2244	.38272	2.3307

#1	2.0171	.01023	.02904	.02091	.10589	.02123	1.9707	.03987	.00943
#2	2.0092	.01058	.02891	.02100	.09167	.02141	2.0626	.04009	.00974

Elem	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.9934	.03941	.03832	2.0169	.21191	.07633	.02263	.37944	.04092
Stddev	.0013	.00002	.00098	.0734	.00053	.00682	.00080	.00720	.00042
%RSD	.06546	.06073	2.5456	3.6399	.25121	8.9345	3.5383	1.8977	1.0151

#1	1.9944	.03943	.03900	2.0688	.21229	.08115	.02320	.38453	.04063
#2	1.9925	.03940	.03763	1.9650	.21154	.07150	.02206	.37435	.04121

Elem	Ti3361	Li6707	P_1774	Sr4077
Units	ppm	ppm	ppm	ppm
Avg	.04225	.01922	.0192	.02187
Stddev	.00021	.00092	.0015	.00004
%RSD	.50256	4.7986	7.954	.19870

#1	.04210	.01987	.0181	.02190
#2	.04240	.01856	.0203	.02184

Sample Name: LLCCV04 Acquired: 4/26/2017 20:21:51 Type: Unk
Method: P4-ICP2(v1996) 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	4370.8	58113.	5072.2	72.198	4034.3
Stddev	5.5	324.	44.7	1.308	6.7
%RSD	.12555	.55760	.88087	1.8119	.16518
#1	4366.9	57884.	5040.6	71.273	4029.5
#2	4374.7	58342.	5103.8	73.123	4039.0

Sample Name: CCB06 Acquired: 4/26/2017 20:25:58 Type: Unk
 Method: P4-ICP2(v1996) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL Custom ID1: CCB11007 Custom ID2: Custom ID3:
 Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00117	.00082	.00008	.00378	.00079	.01517	.00302	.00001
Stddev	.00214	.00014	.00035	.00062	.00118	.01674	.00007	.00004
%RSD	182.34	17.098	419.56	16.305	148.68	110.33	2.2095	389.28

#1	.00268	.00092	-.00016	.00334	.00162	-.00334	.00297	.00002
#2	-.00034	.00072	.00033	.00421	-.00004	-.02701	.00307	-.00004

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00004	.01085	.00056	.00003	.00082	.00850	.00014	.02423
Stddev	.00005	.00737	.00008	.00009	.00092	.00464	.00003	.02399
%RSD	140.59	67.931	14.748	279.83	111.47	54.572	19.105	99.023

#1	-.00008	.01606	.00062	.00010	-.00017	.01178	.00012	.04120
#2	.00000	.00564	.00050	-.00003	-.00147	.00522	.00016	.00726

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00040	.00005	.01000	.00009	.00059	.04979	.00038	.01873
Stddev	.00034	.00005	.01623	.00030	.00003	.01070	.00008	.01206
%RSD	82.814	91.879	162.37	349.11	4.6296	21.494	22.190	64.366

#1	-.00017	-.00009	-.00148	.00013	-.00061	-.05736	.00044	-.01021
#2	-.00064	-.00002	.02148	-.00030	-.00057	-.04222	.00032	-.02726

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	
Avg	.00218	.00468	.00078	.00336	.00082	.0009	.00002	
Stddev	.00062	.00304	.00070	.00073	.00267	.0002	.00000	
%RSD	28.289	65.000	89.489	21.799	327.83	19.57	3.3885	

#1	.00261	-.00253	-.00029	.00285	.00107	-.0010	.00002	
#2	.00174	-.00684	-.00127	.00388	-.00270	-.0008	.00002	

Sample Name: CCB06 Acquired: 4/26/2017 20:25:58 Type: Unk
Method: P4-ICP2(v1996) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: CCB11007 Custom ID2: Custom ID3:
Comment:

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	4348.9	58270.	5092.9	70.730	3989.5
Stddev	13.8	15.	13.1	.781	13.0
%RSD	.31769	.02604	.25654	1.1043	.32541
#1	4339.1	58259.	5083.7	71.282	3980.3
#2	4358.7	58280.	5102.2	70.177	3998.7