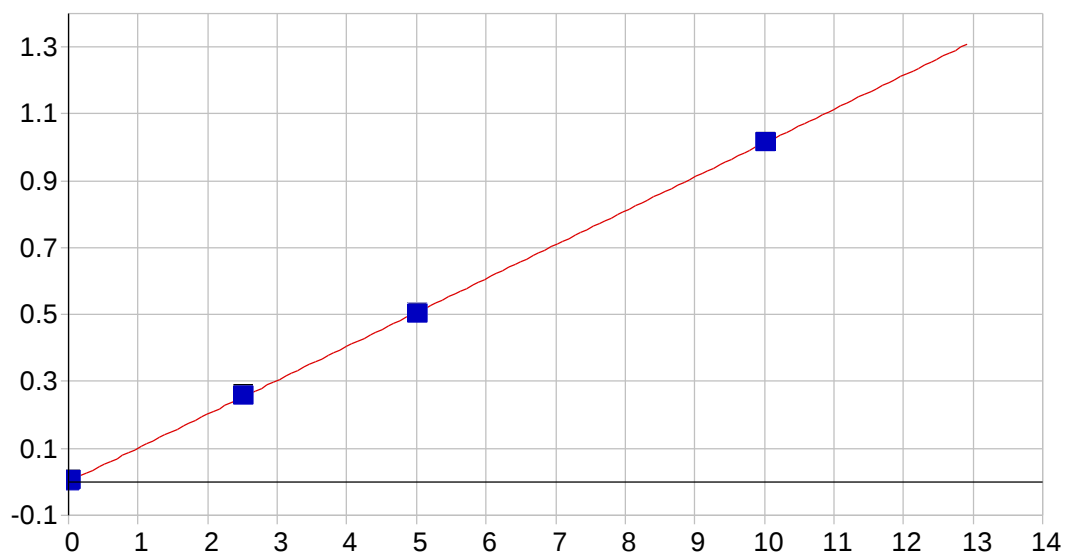




As 189.042 {478}

Date of Fit: 3/6/2017 11:16:01

Type of Fit: Linear

Weighting: 1/Conc

A0 (Offset): -0.000072

Re-Slope: 1.000000

A1 (Gain): 0.101248

Y-int: 0.000000

A2 (Curvature): 0.000000

n (Exponent): 1.000000

Correlation: 0.999973

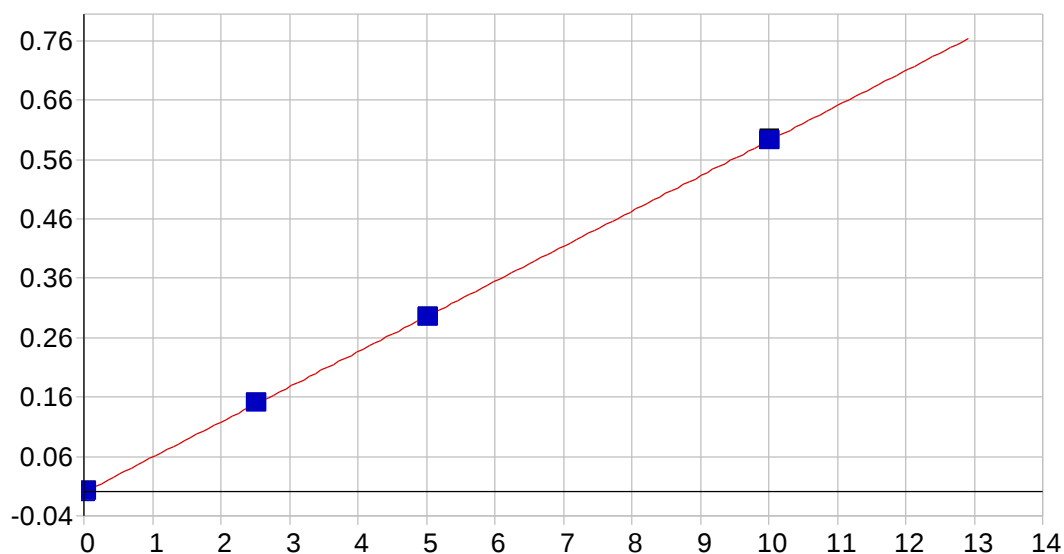
Status: OK.

Std Error of Est: 0.000018

Predicted MDL: 0.002655

Predicted MQL: 0.008850

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	-.00007	.000	1
S1	.02000	.02125	.001	6.23	.00211	.000	1
S3	2.5000	2.5380	.038	1.52	.25724	.001	1
S4	5.0000	4.9618	-.038	-.763	.50300	.000	1
S5	10.000	9.9989	-.001	-.011	1.0137	.001	1



As 189.042 {479}

Date of Fit: 3/6/2017 11:16:01

Type of Fit: Linear

Weighting: 1/Conc

A0 (Offset): -0.000482

Re-Slope: 1.000000

A1 (Gain): 0.059183

Y-int: 0.000000

A2 (Curvature): 0.000000

n (Exponent): 1.000000

Correlation: 0.999971

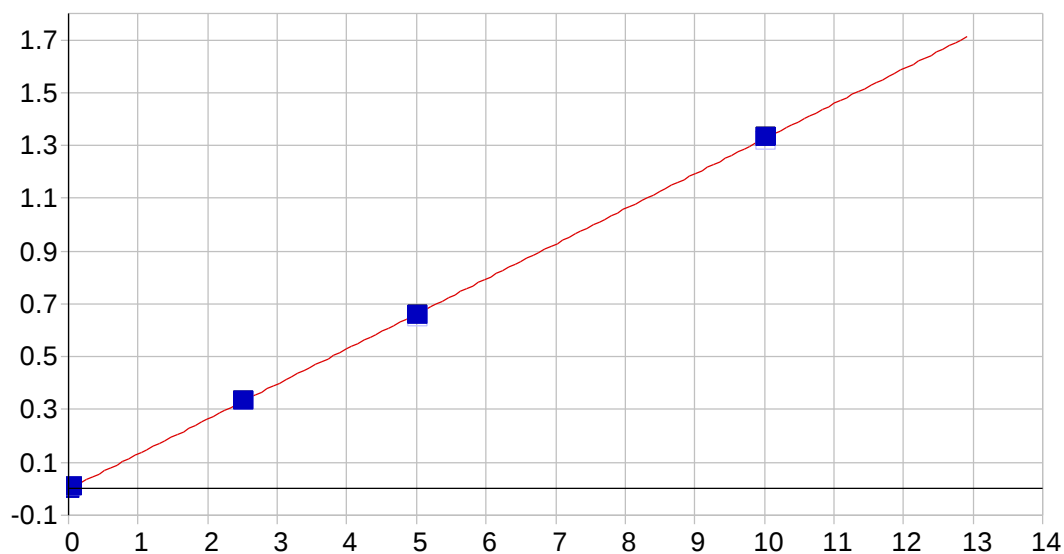
Status: OK.

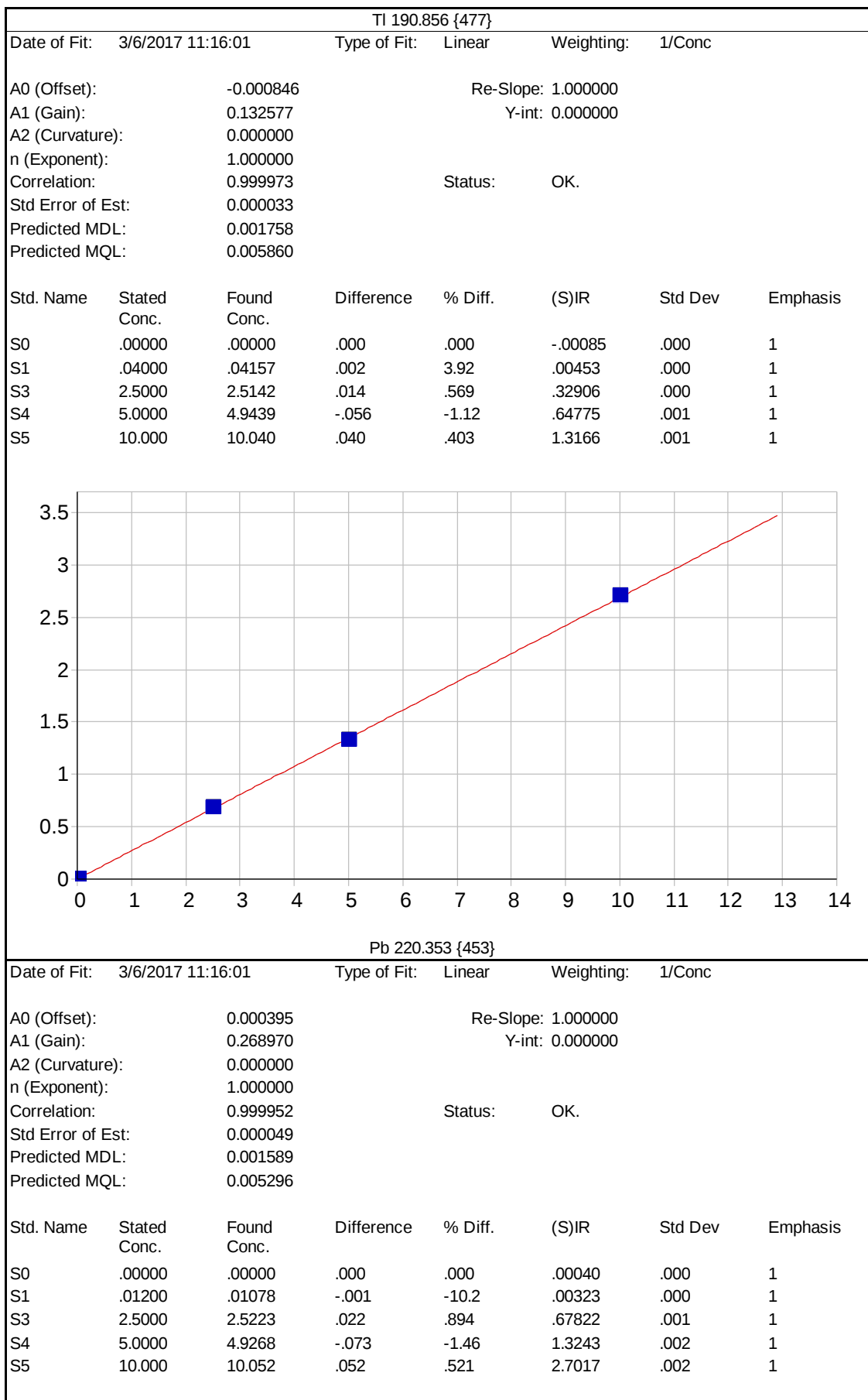
Std Error of Est: 0.000011

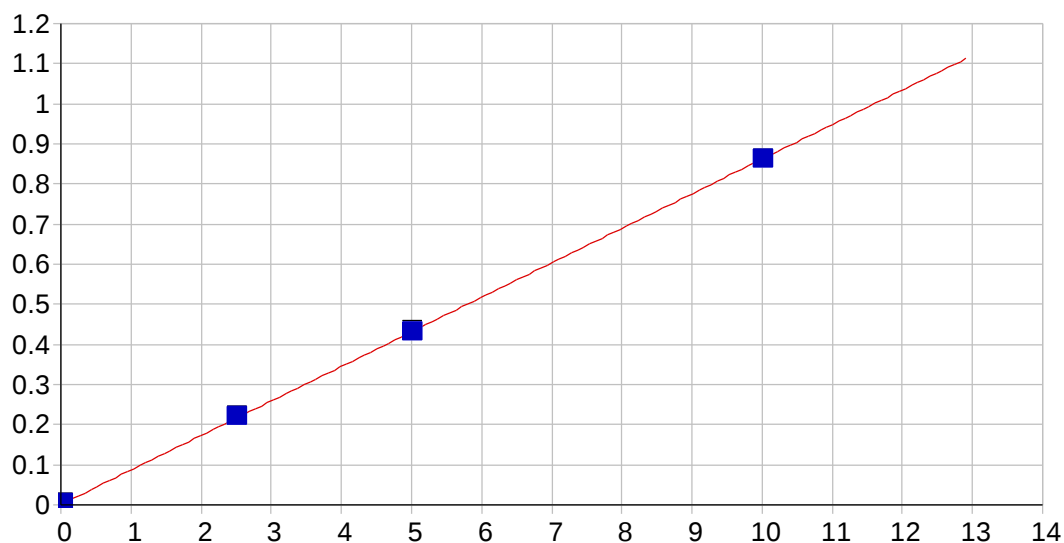
Predicted MDL: 0.002838

Predicted MQL: 0.009459

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	-.00048	.000	1
S1	.02000	.02155	.002	7.74	.00081	.000	1
S3	2.5000	2.5378	.038	1.51	.14992	.000	1
S4	5.0000	4.9605	-.040	-.790	.29351	.000	1
S5	10.000	10.000	.000	.001	.59217	.002	1





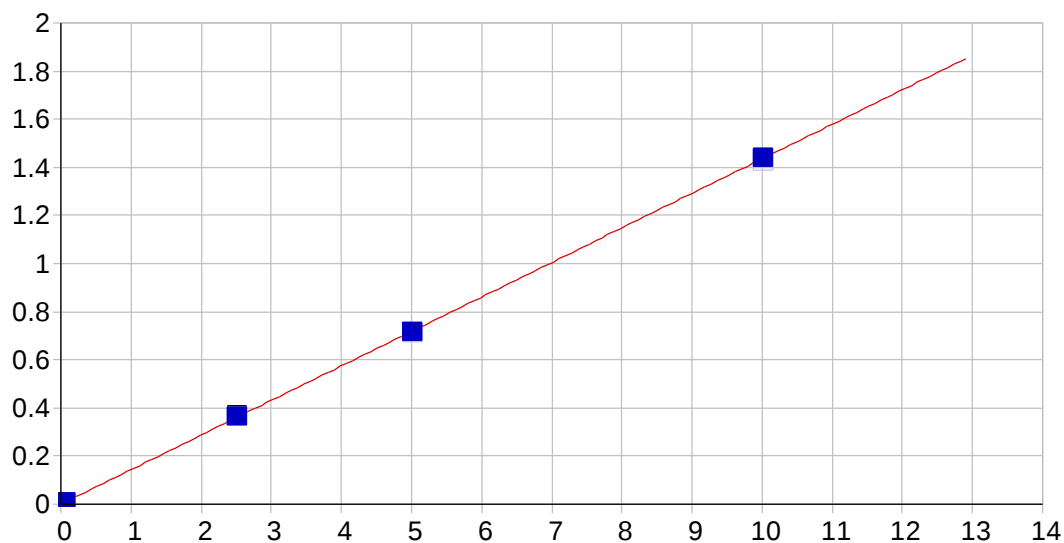


Se 196.090 {472}

Date of Fit: 3/6/2017 11:16:01 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000447 Re-Slope: 1.000000
 A1 (Gain): 0.086163 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999981 Status: OK.
 Std Error of Est: 0.000013
 Predicted MDL: 0.002765
 Predicted MQL: 0.009216

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	.00045	.000	1
S1	.02000	.01959	.000	-2.03	.00213	.000	1
S3	2.5000	2.5376	.038	1.50	.21924	.000	1
S4	5.0000	4.9821	-.018	-.357	.43001	.003	1
S5	10.000	9.9807	-.019	-.193	.86099	.002	1

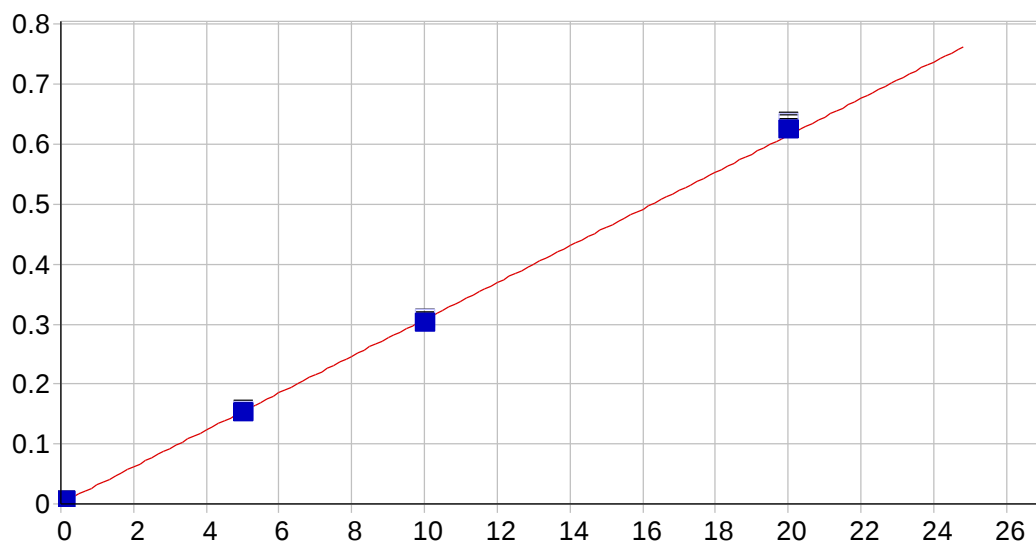


Sb 206.833 {463}

Date of Fit: 3/6/2017 11:16:01 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000201 Re-Slope: 1.000000
 A1 (Gain): 0.143530 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999972 Status: OK.
 Std Error of Est: 0.000041
 Predicted MDL: 0.001964
 Predicted MQL: 0.006546

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	.00020	.000	1
S1	.05000	.05192	.002	3.84	.00760	.000	1
S3	2.5000	2.5369	.037	1.48	.36096	.000	1
S4	5.0000	4.9580	-.042	-.840	.70511	.001	1
S5	10.000	10.003	.003	.032	1.4225	.002	1

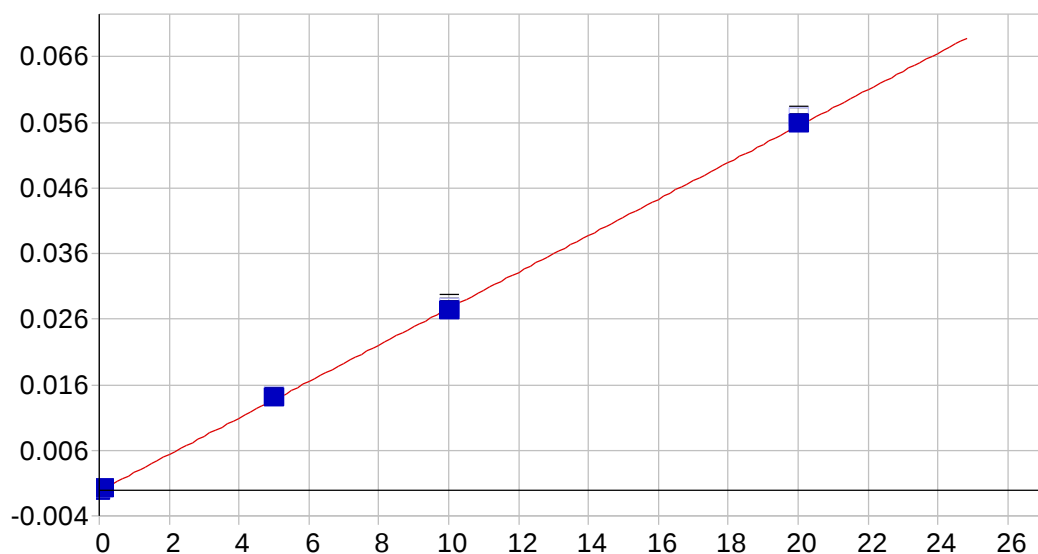


Al 308.215 {109}

Date of Fit: 3/6/2017 11:16:01 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000712 Re-Slope: 1.000000
 A1 (Gain): 0.030692 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999858 Status: OK.
 Std Error of Est: 0.000040
 Predicted MDL: 0.004882
 Predicted MQL: 0.016274

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00002	.000	.000	.00071	.000	1
S1	.10000	.08577	-.014	-14.2	.00356	.000	1
S3	5.0000	4.9197	-.080	-1.61	.15470	.000	1
S4	10.000	9.8194	-.181	-1.81	.30807	.000	1
S5	20.000	20.276	.276	1.38	.63498	.002	1



AI 309.271 {109}

Date of Fit: 3/6/2017 11:16:01

Type of Fit: Linear

Weighting: 1/Conc

A0 (Offset): -0.000194

Re-Slope: 1.000000

A1 (Gain): 0.002780

Y-int: 0.000000

A2 (Curvature): 0.000000

n (Exponent): 1.000000

Correlation: 0.999925

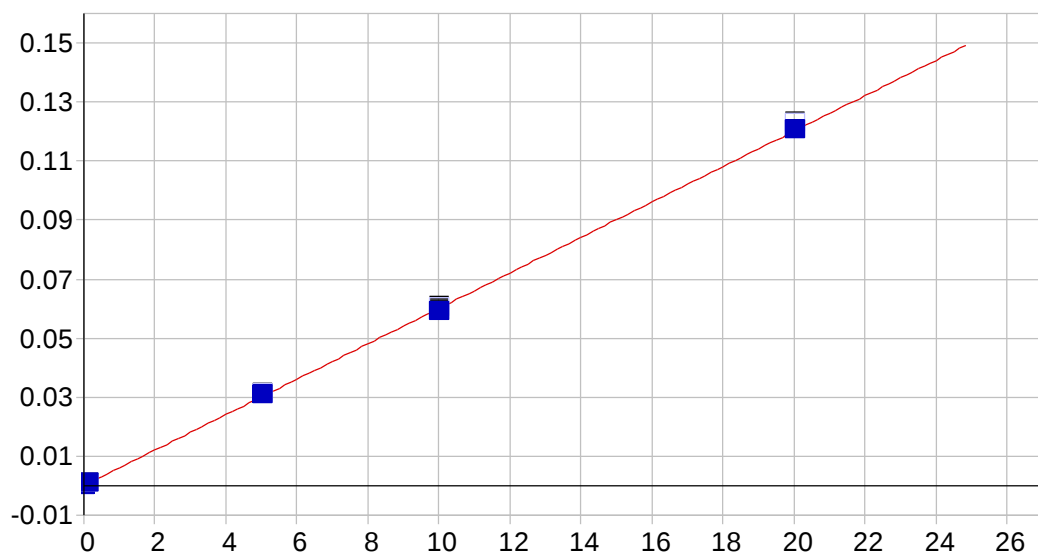
Status: OK.

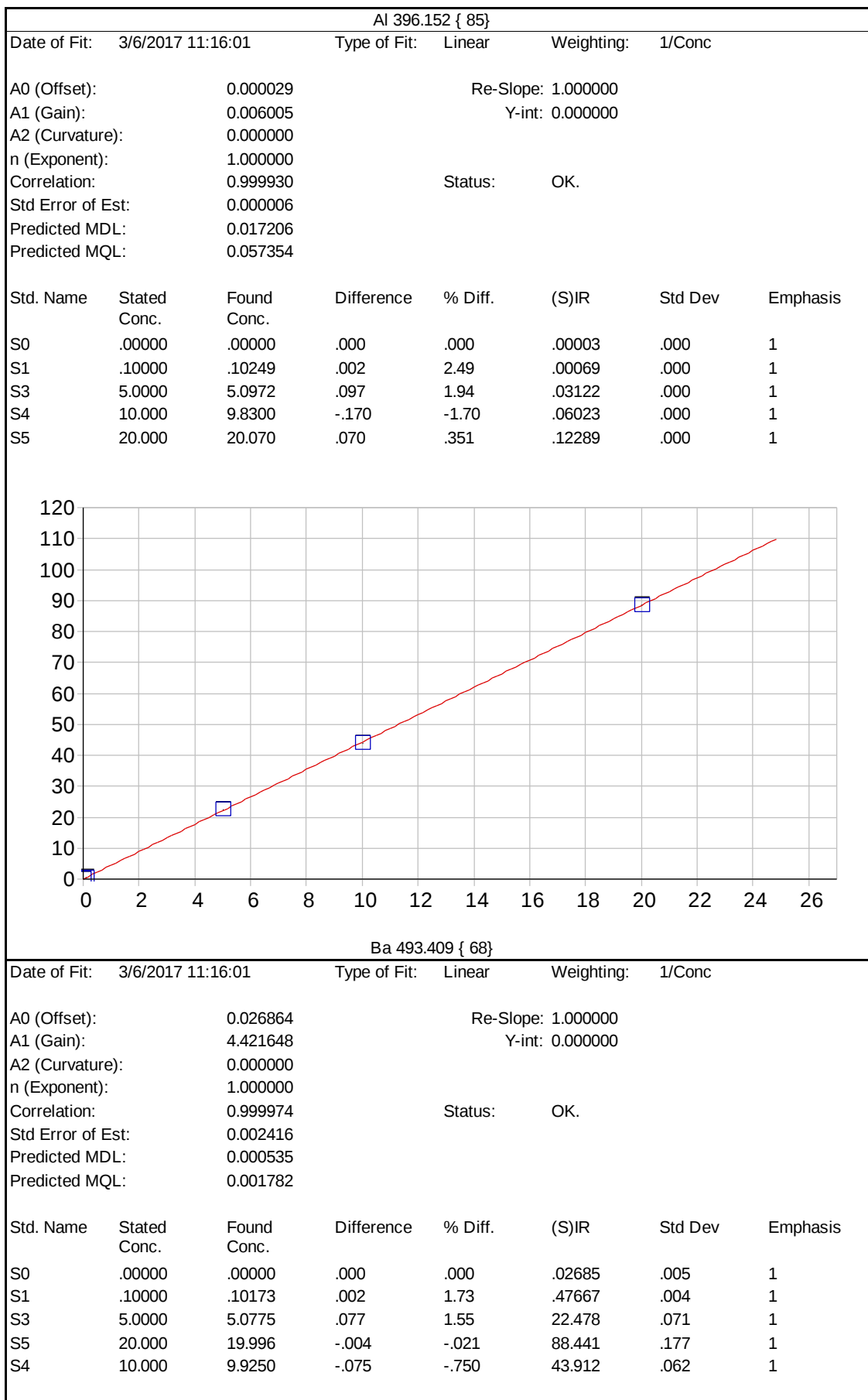
Std Error of Est: 0.000003

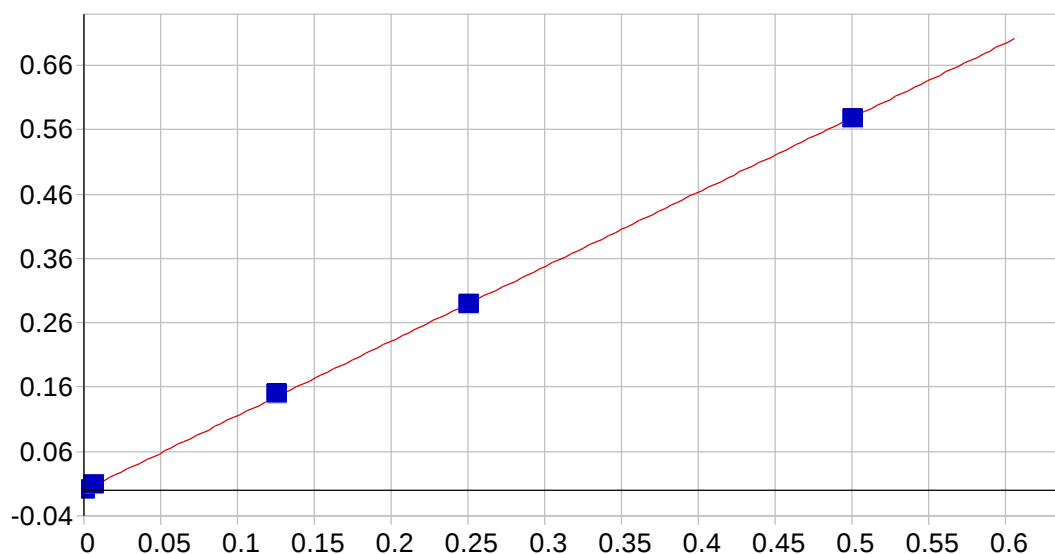
Predicted MDL: 0.025613

Predicted MQL: 0.085376

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00001	.000	.000	-.00019	.000	1
S1	.10000	.11204	.012	12.0	.00014	.000	1
S3	5.0000	5.0667	.067	1.33	.01416	.000	1
S4	10.000	9.8341	-.166	-1.66	.02769	.000	1
S5	20.000	20.087	.087	.433	.05674	.000	1







Be 234.861 {144}

Date of Fit: 3/6/2017 11:16:01

Type of Fit: Linear

Weighting: 1/Conc

A0 (Offset): -0.000051

Re-Slope: 1.000000

A1 (Gain): 1.157927

Y-int: 0.000000

A2 (Curvature): 0.000000

n (Exponent): 1.000000

Correlation: 0.999911

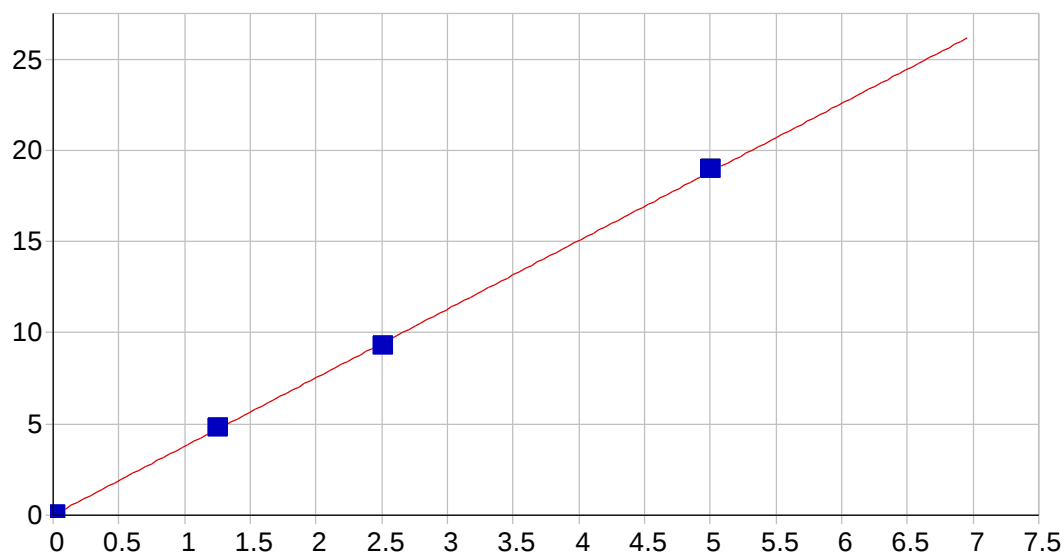
Status: OK.

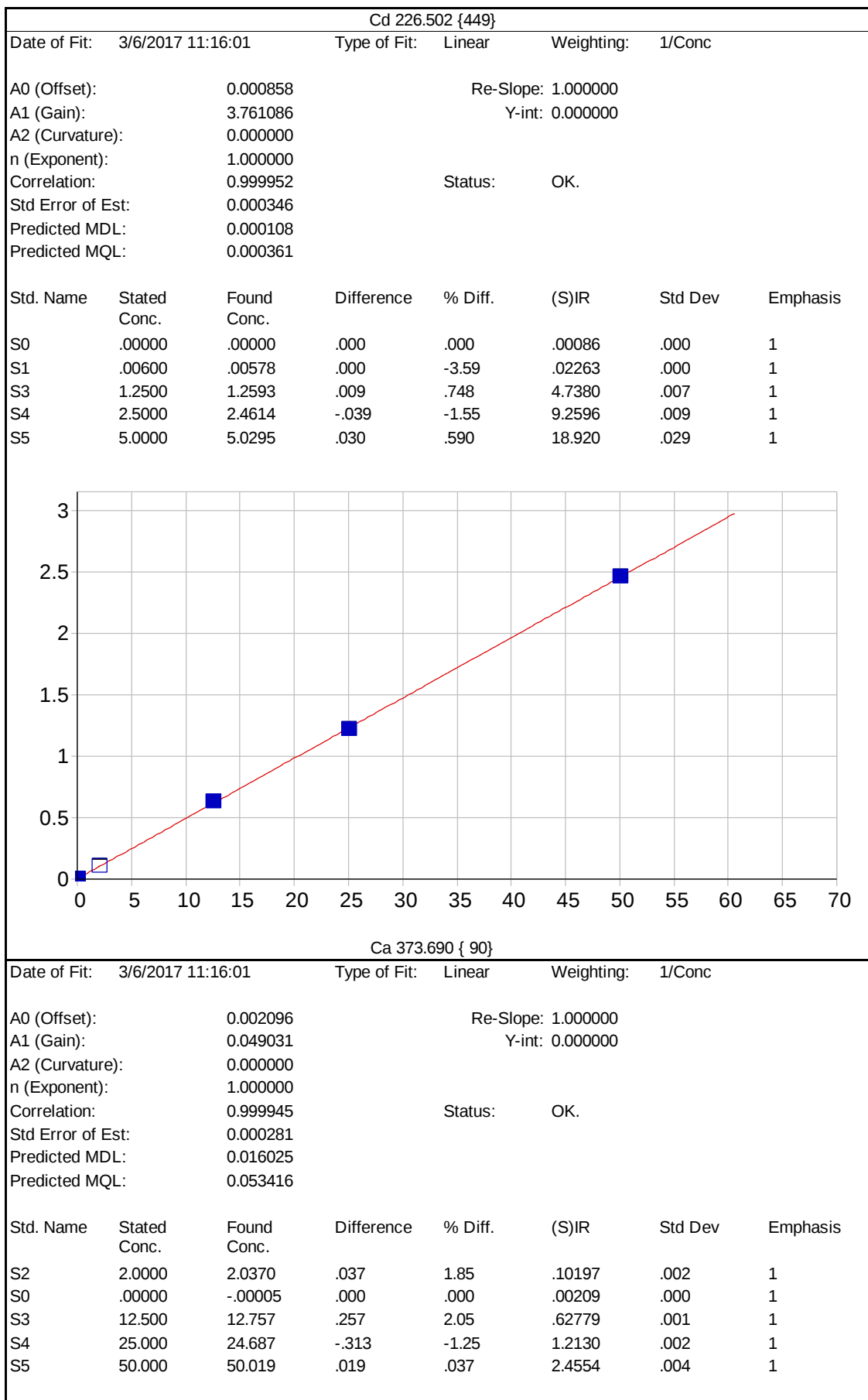
Std Error of Est: 0.000046

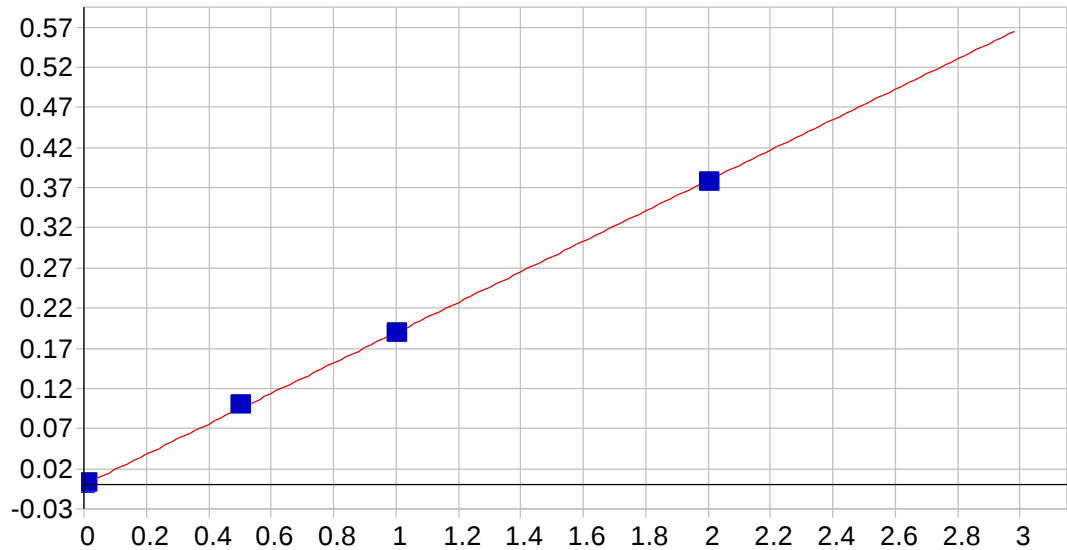
Predicted MDL: 0.000065

Predicted MQL: 0.000216

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	-.00005	.000	1
S1	.00600	.00640	.000	6.70	.00729	.000	1
S3	.12500	.12863	.004	2.91	.14795	.000	1
S4	.25000	.24840	-.002	-.640	.28568	.001	1
S5	.50000	.49756	-.002	-.487	.57228	.001	1







Date of Fit: 3/6/2017 11:16:01

Type of Fit: Linear

Weighting: 1/Conc

A0 (Offset): 0.000073

Re-Slope: 1.000000

A1 (Gain): 0.189476

Y-int: 0.000000

A2 (Curvature): 0.000000

n (Exponent): 1.000000

Correlation: 0.999850

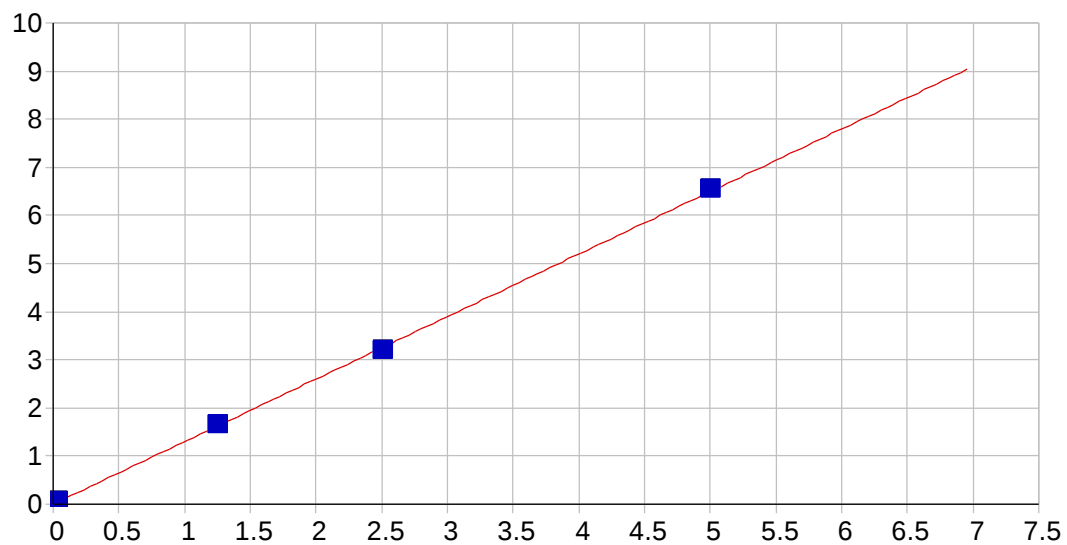
Status: OK.

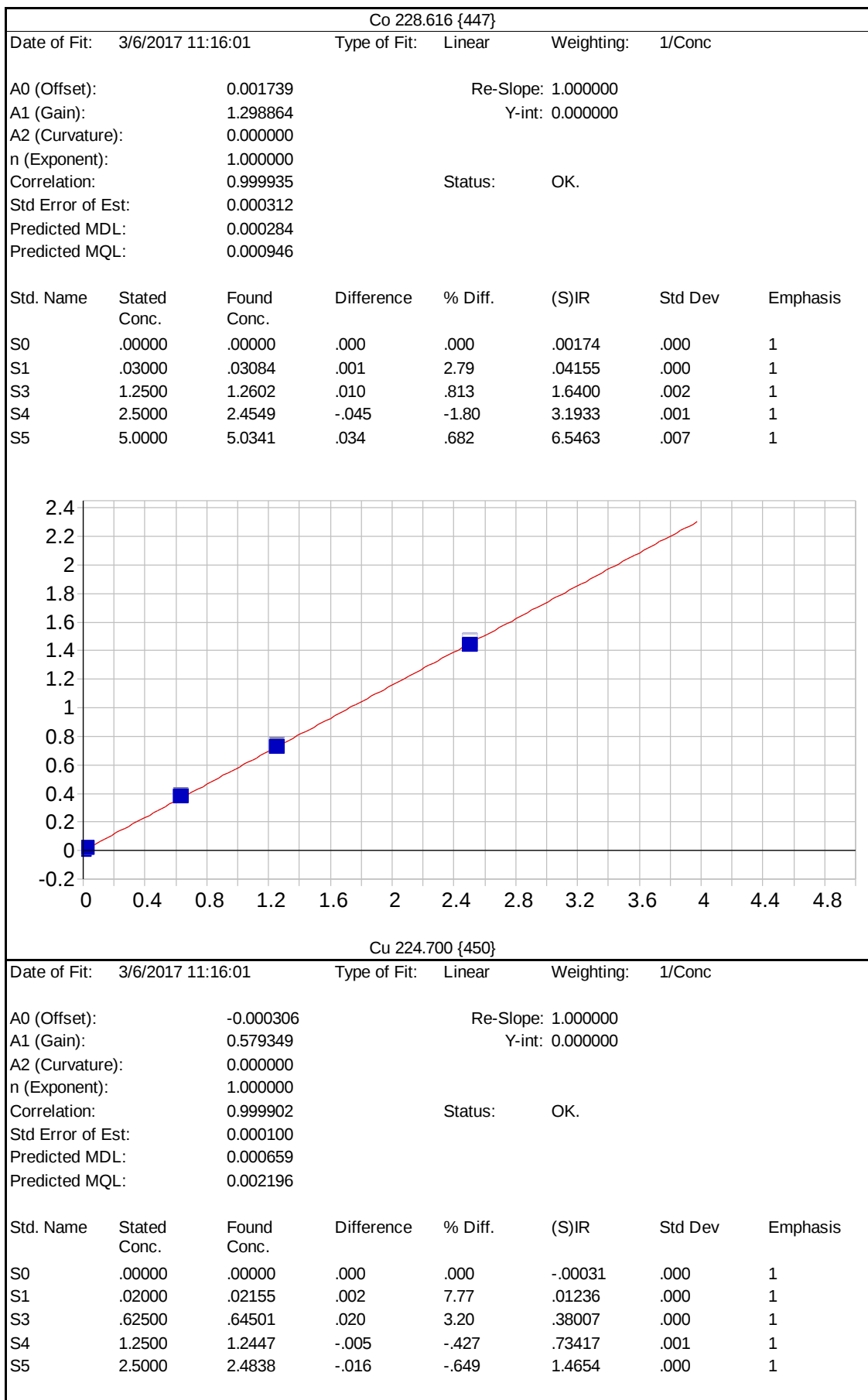
Std Error of Est: 0.000025

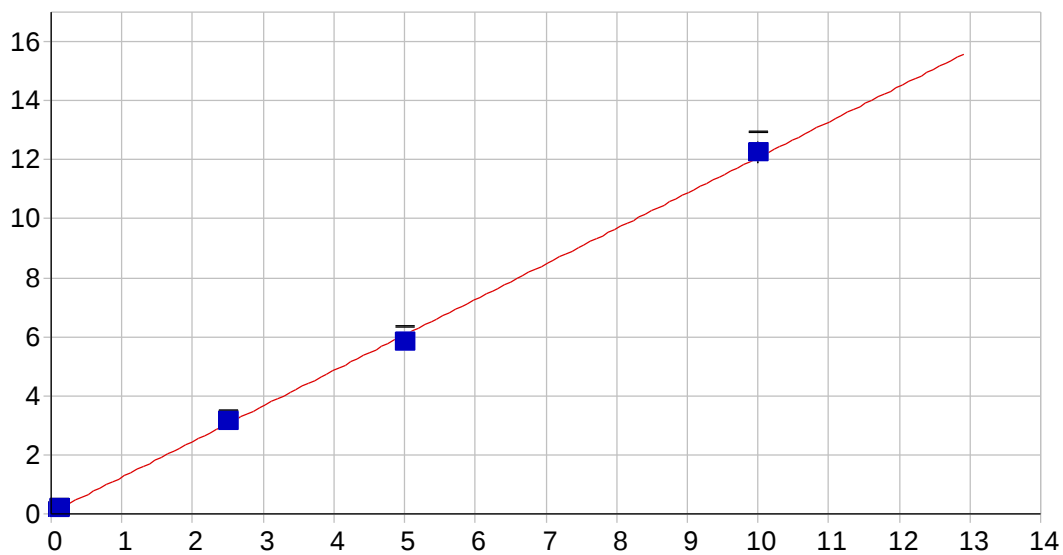
Predicted MDL: 0.000531

Predicted MQL: 0.001770

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	.00007	.000	1
S1	.01000	.01127	.001	12.7	.00221	.000	1
S3	.50000	.51934	.019	3.87	.09858	.000	1
S4	1.0000	.99520	-.005	-.480	.18884	.000	1
S5	2.0000	1.9842	-.016	-.790	.37644	.000	1







Fe 240.488 {140}

Date of Fit: 3/6/2017 11:16:01

Type of Fit: Linear

Weighting: 1/Conc

A0 (Offset): 0.042942

Re-Slope: 1.000000

A1 (Gain): 1.203015

Y-int: 0.000000

A2 (Curvature): 0.000000

n (Exponent): 1.000000

Correlation: 0.999649

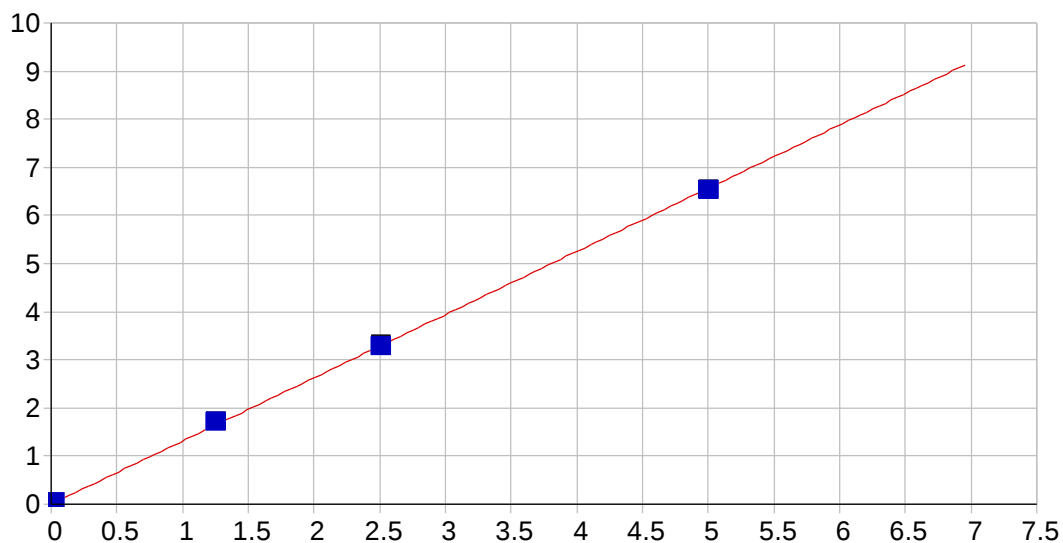
Status: OK.

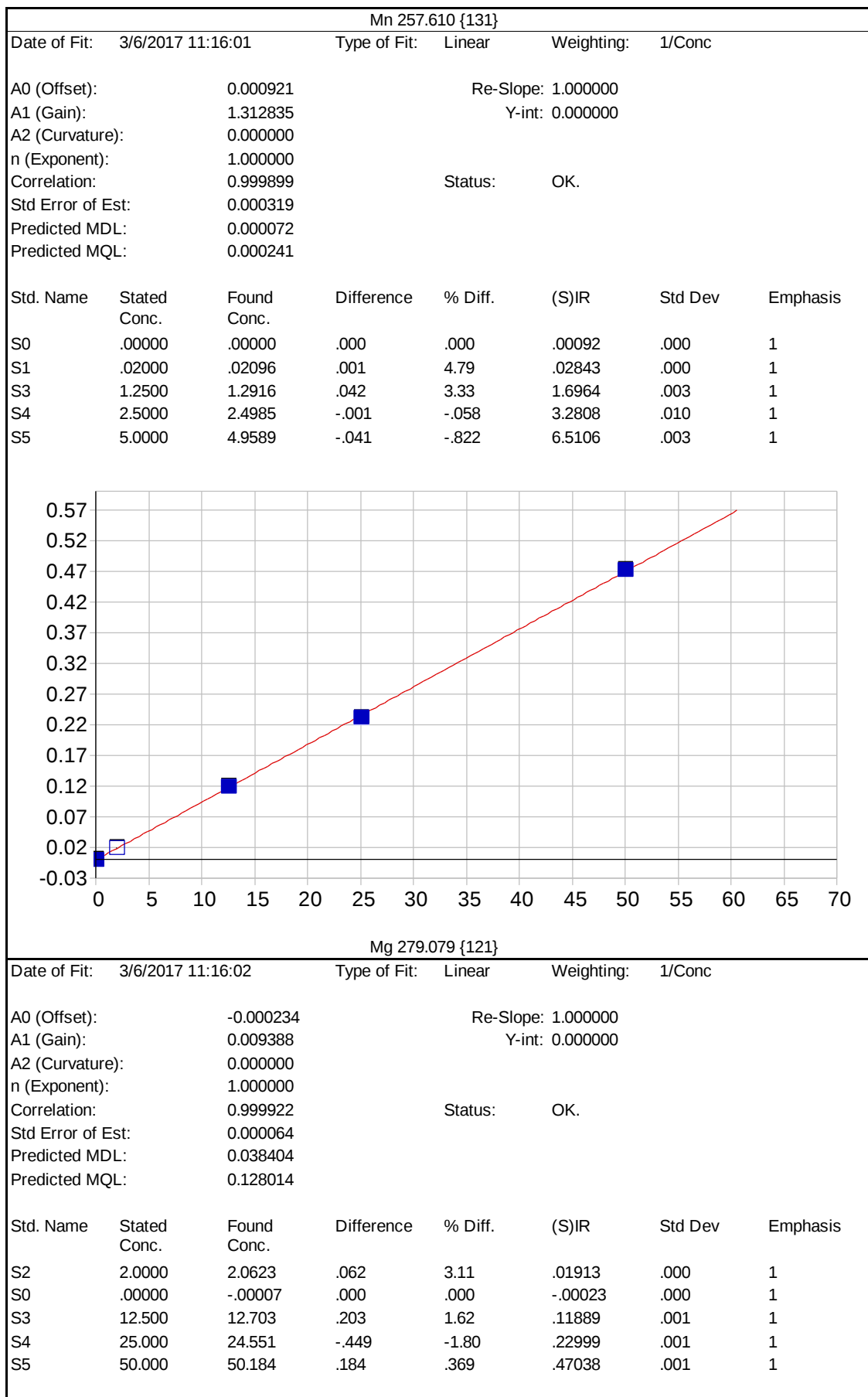
Std Error of Est: 0.001724

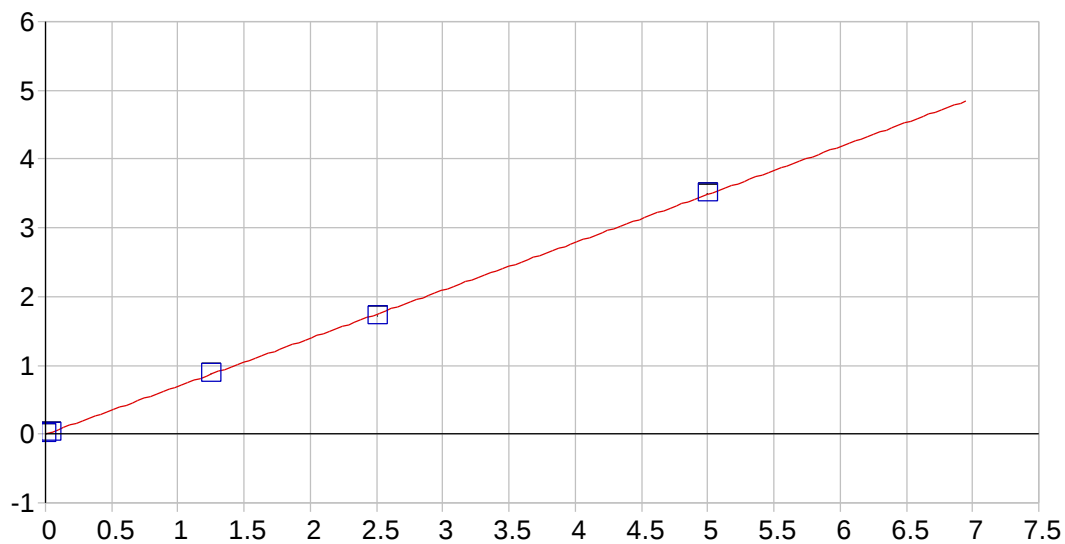
Predicted MDL: 0.012030

Predicted MQL: 0.040100

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00001	.000	.000	.04295	.012	1
S1	.10000	.09440	-.006	-5.60	.15638	.014	1
S3	2.5000	2.5650	.065	2.60	3.1232	.047	1
S4	5.0000	4.7968	-.203	-4.06	5.8027	.201	1
S5	10.000	10.144	.144	1.44	12.224	.360	1







Ni 231.604 {445}

Date of Fit: 3/6/2017 11:16:02

Type of Fit: Linear

Weighting: 1/Conc

A0 (Offset): 0.000100

Re-Slope: 1.000000

A1 (Gain): 0.696944

Y-int: 0.000000

A2 (Curvature): 0.000000

n (Exponent): 1.000000

Correlation: 0.999938

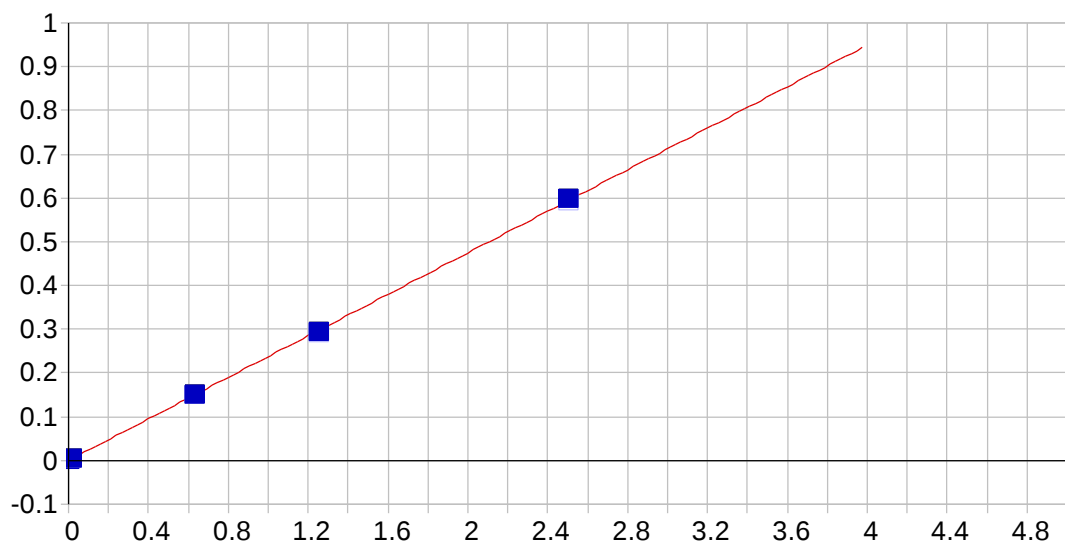
Status: OK.

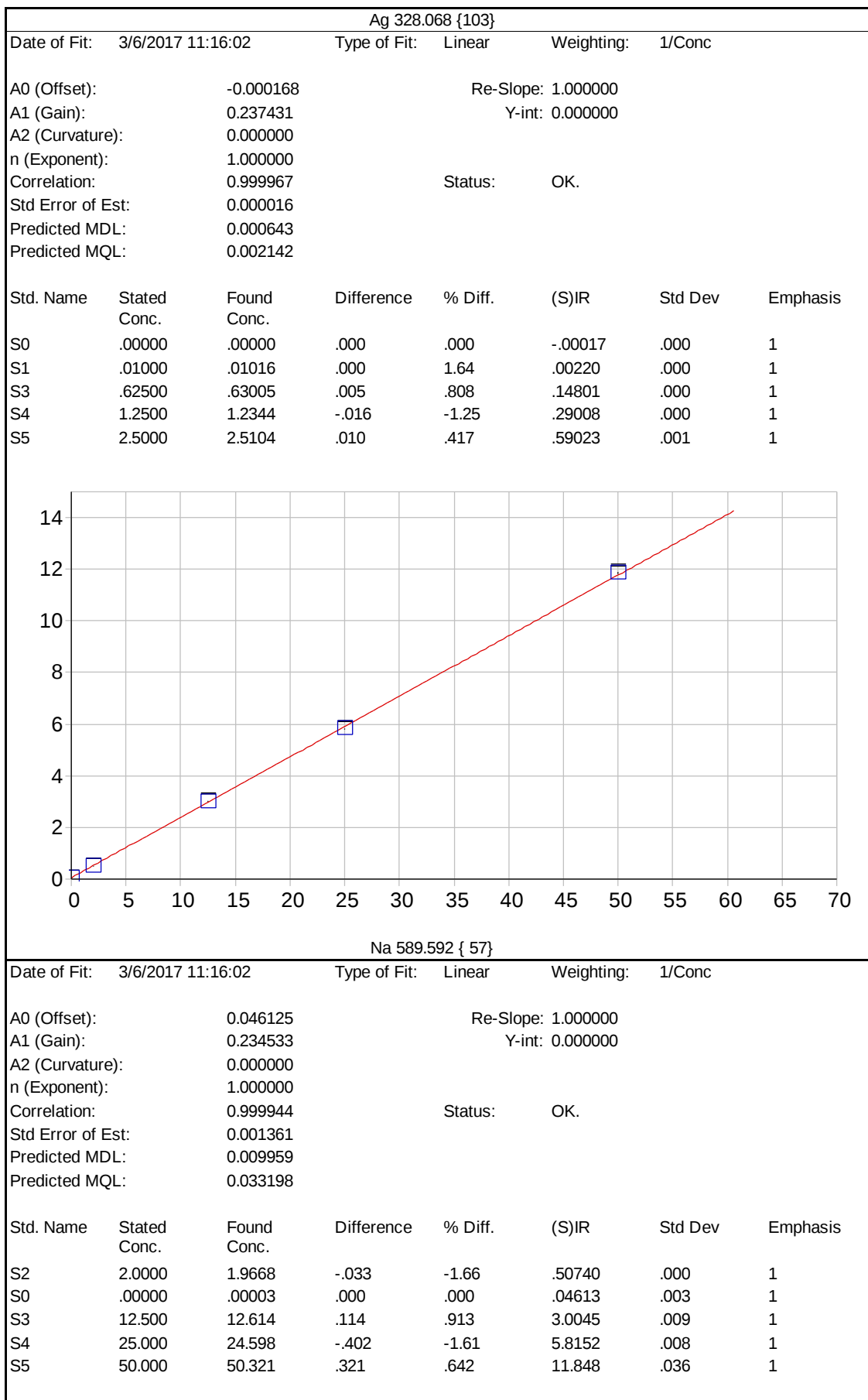
Std Error of Est: 0.000188

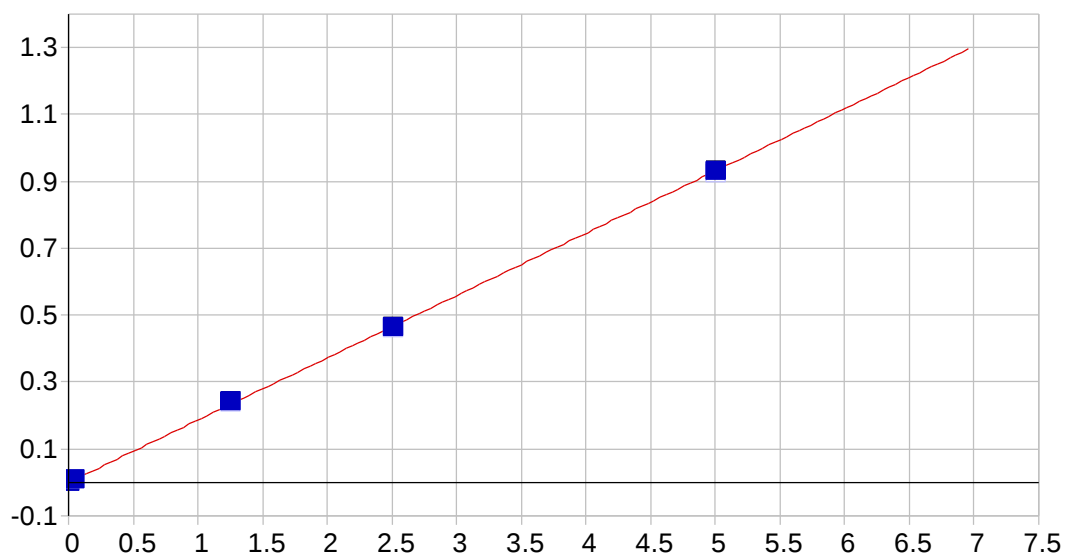
Predicted MDL: 0.000524

Predicted MQL: 0.001746

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	.00010	.000	1
S1	.04000	.04201	.002	5.03	.02938	.000	1
S3	1.2500	1.2663	.016	1.31	.88266	.002	1
S4	2.5000	2.4589	-.041	-1.64	1.7138	.003	1
S5	5.0000	5.0228	.023	.455	3.5007	.006	1





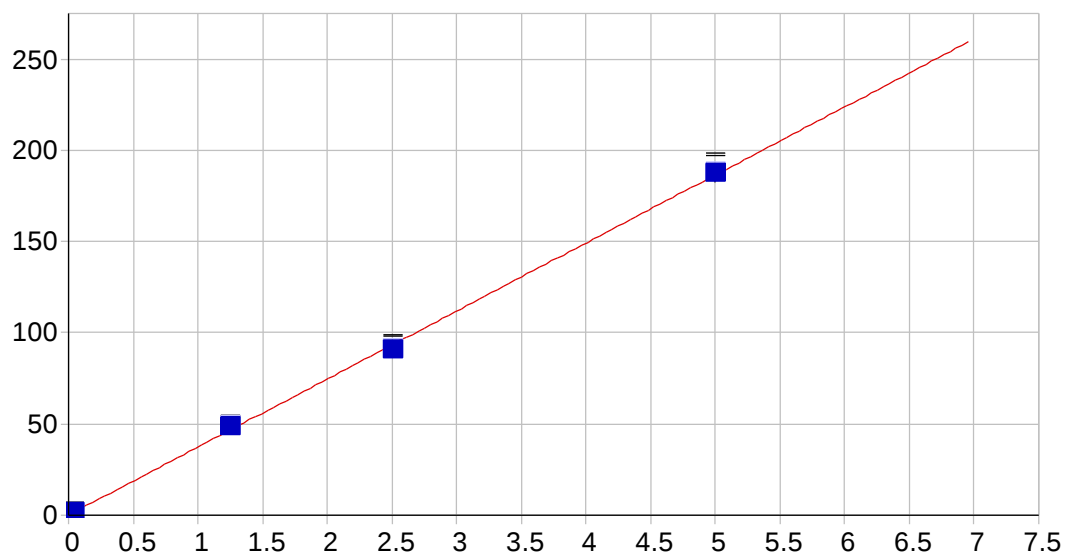


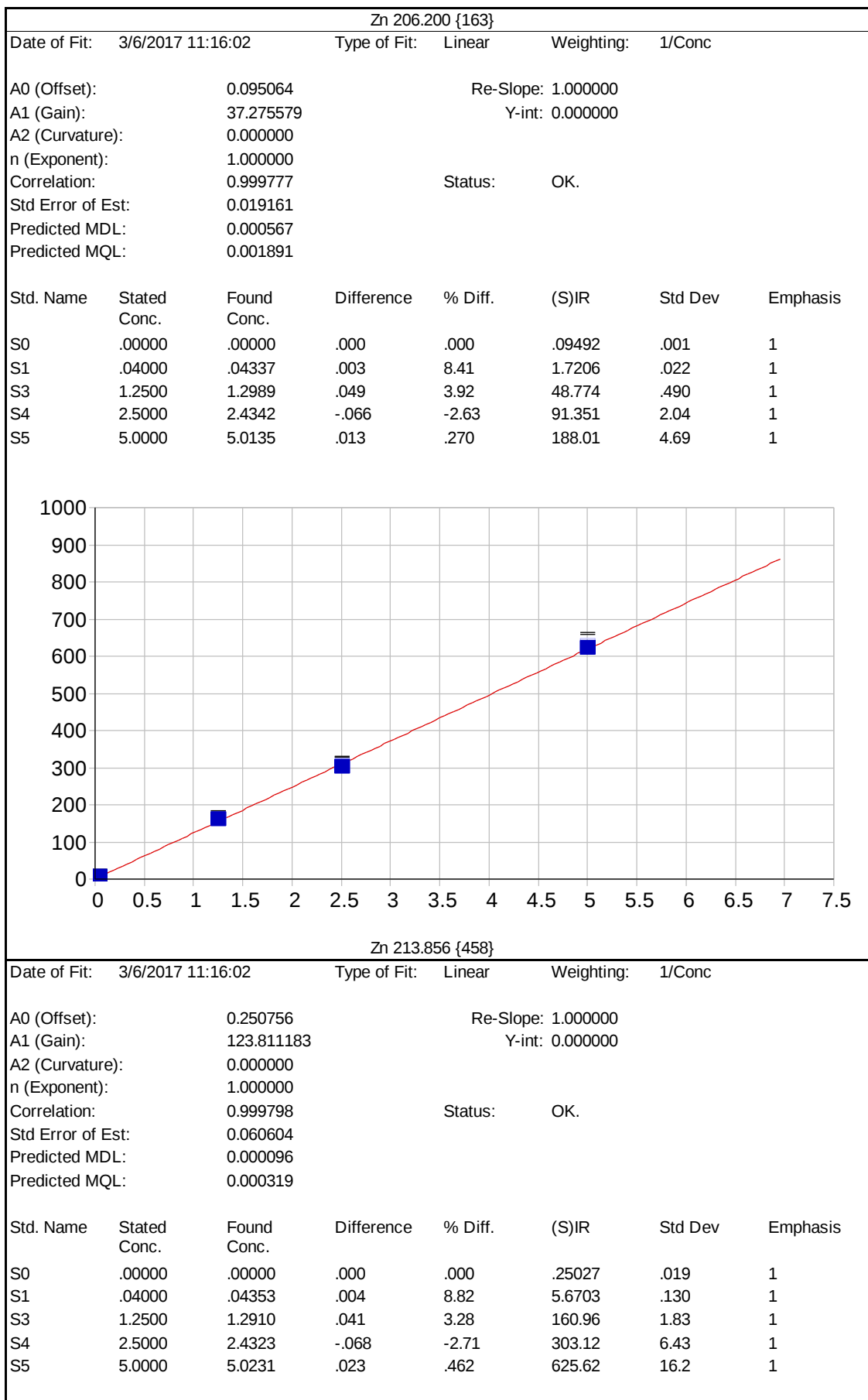
V 292.402 {115}

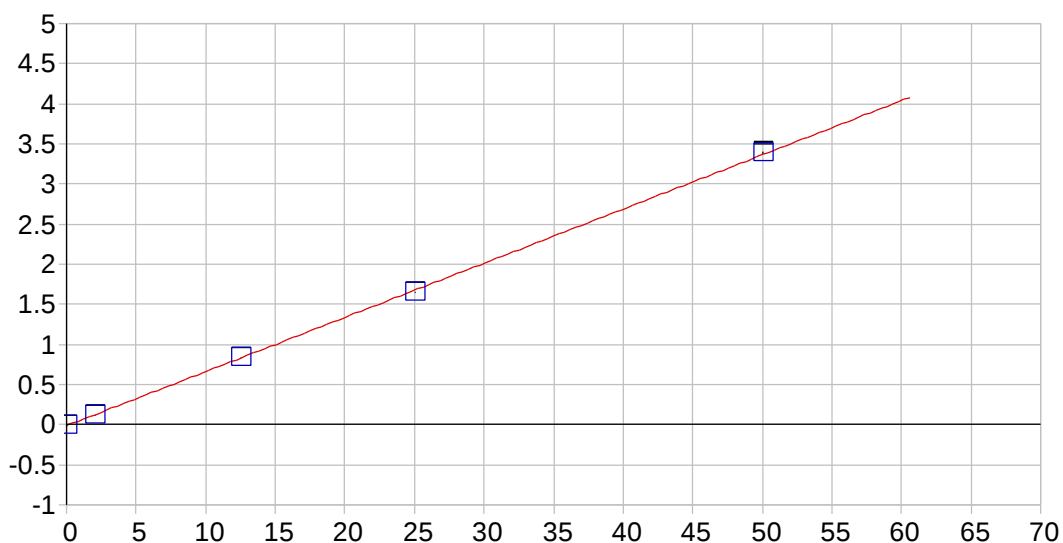
Date of Fit: 3/6/2017 11:16:02 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.000165 Re-Slope: 1.000000
 A1 (Gain): 0.186244 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999939 Status: OK.
 Std Error of Est: 0.000050
 Predicted MDL: 0.000584
 Predicted MQL: 0.001947

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	-.00017	.000	1
S1	.04000	.04085	.001	2.12	.00732	.000	1
S3	1.2500	1.2828	.033	2.63	.23725	.000	1
S4	2.5000	2.4815	-.019	-.740	.45900	.000	1
S5	5.0000	4.9848	-.015	-.303	.92224	.000	1







K 766.490 { 44}

Date of Fit: 3/6/2017 11:16:02

Type of Fit: Linear

Weighting: 1/Conc

A0 (Offset): -0.013976

Re-Slope: 1.000000

A1 (Gain): 0.067546

Y-int: 0.000000

A2 (Curvature): 0.000000

n (Exponent): 1.000000

Correlation: 0.999939

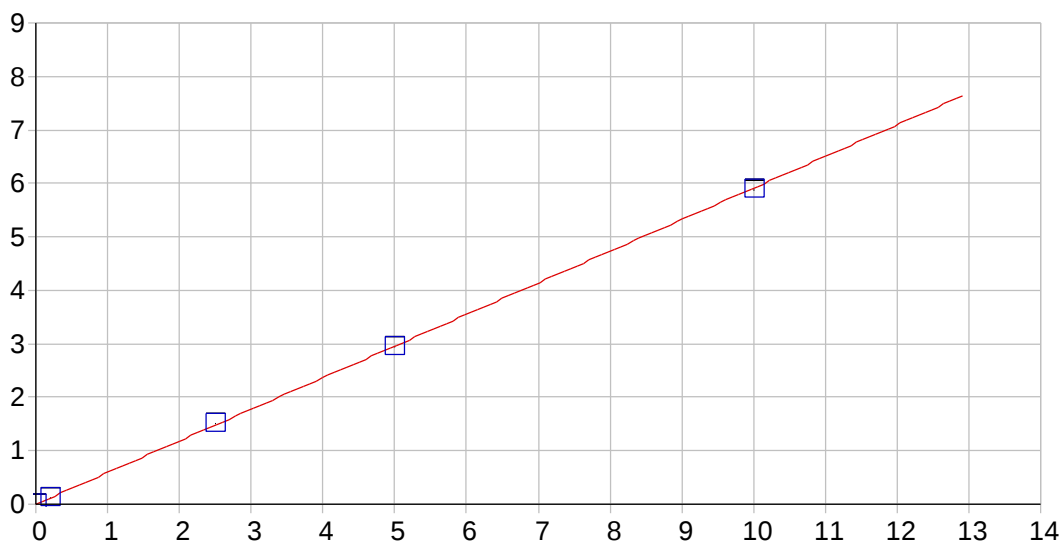
Status: OK.

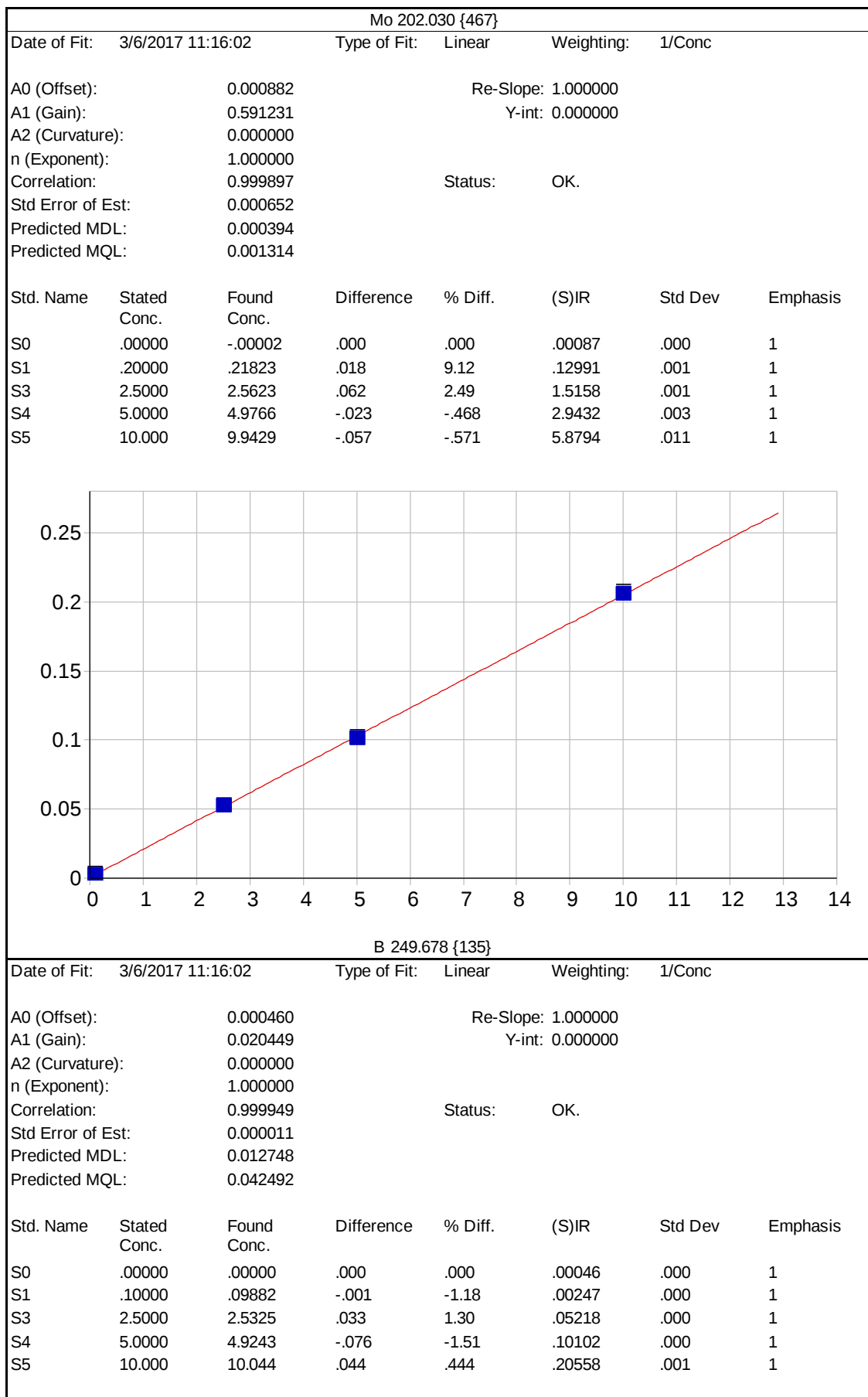
Std Error of Est: 0.000407

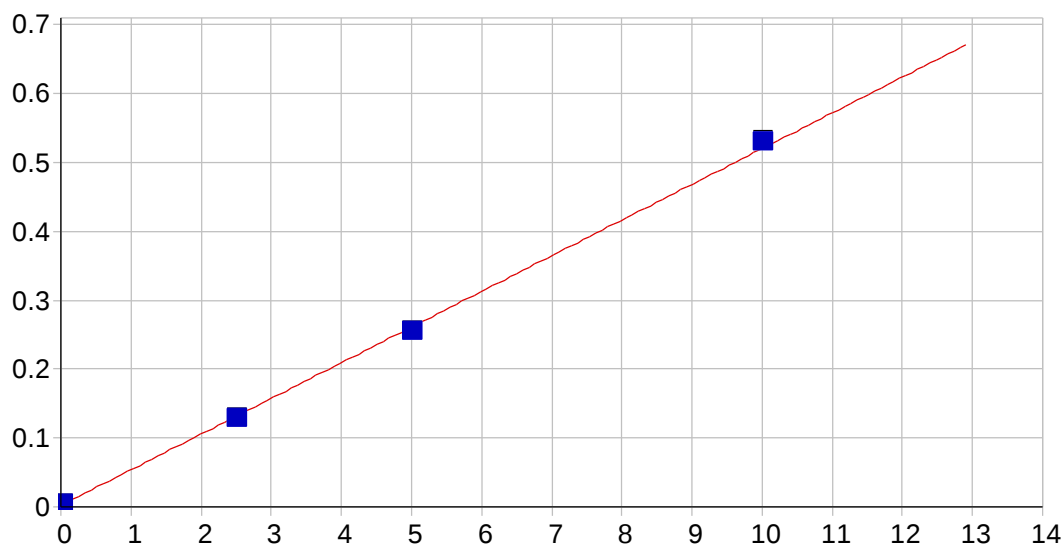
Predicted MDL: 0.036542

Predicted MQL: 0.121807

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S2	2.0000	1.9782	-.022	-1.09	.11964	.001	1
S0	.00000	.00003	.000	.000	-.01397	.003	1
S3	12.500	12.533	.033	.260	.83254	.002	1
S4	25.000	24.576	-.424	-1.69	1.6461	.001	1
S5	50.000	50.413	.413	.826	3.3912	.011	1







S 182.034 {485}

Date of Fit: 3/6/2017 11:16:02

Type of Fit: Linear

Weighting: 1/Conc

A0 (Offset): 0.001928

Re-Slope: 1.000000

A1 (Gain): 0.051824

Y-int: 0.000000

A2 (Curvature): 0.000000

n (Exponent): 1.000000

Correlation: 0.999735

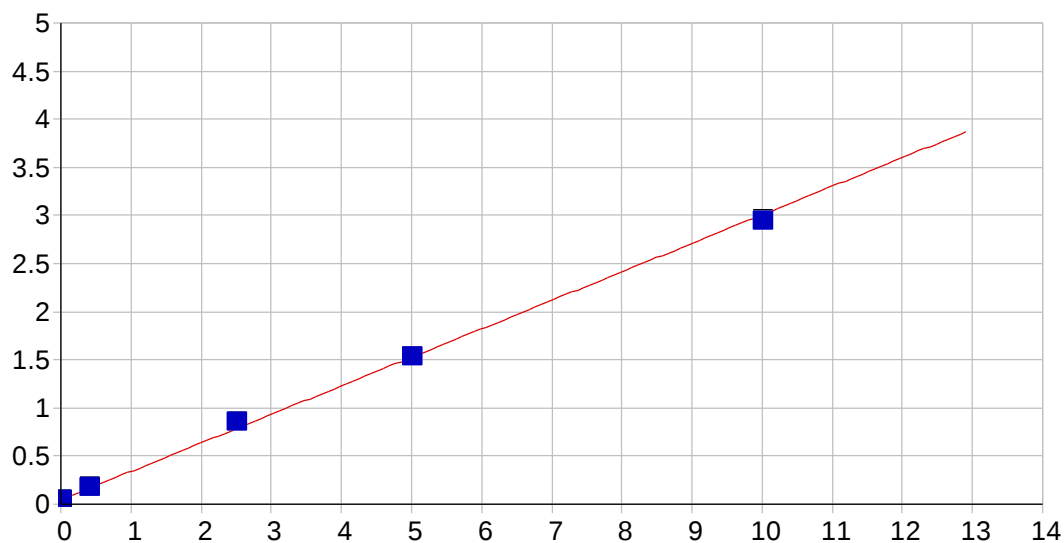
Status: OK.

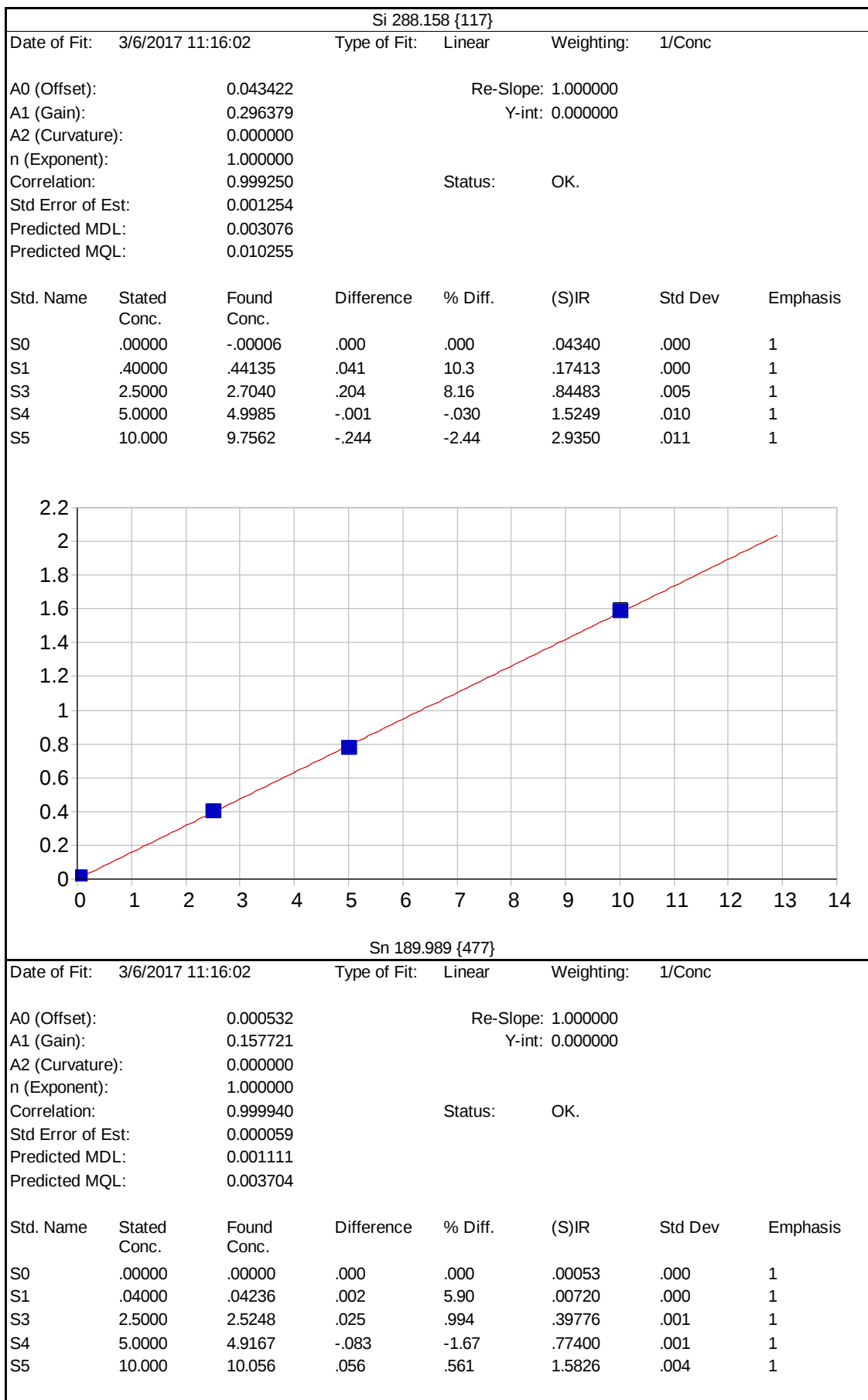
Std Error of Est: 0.000029

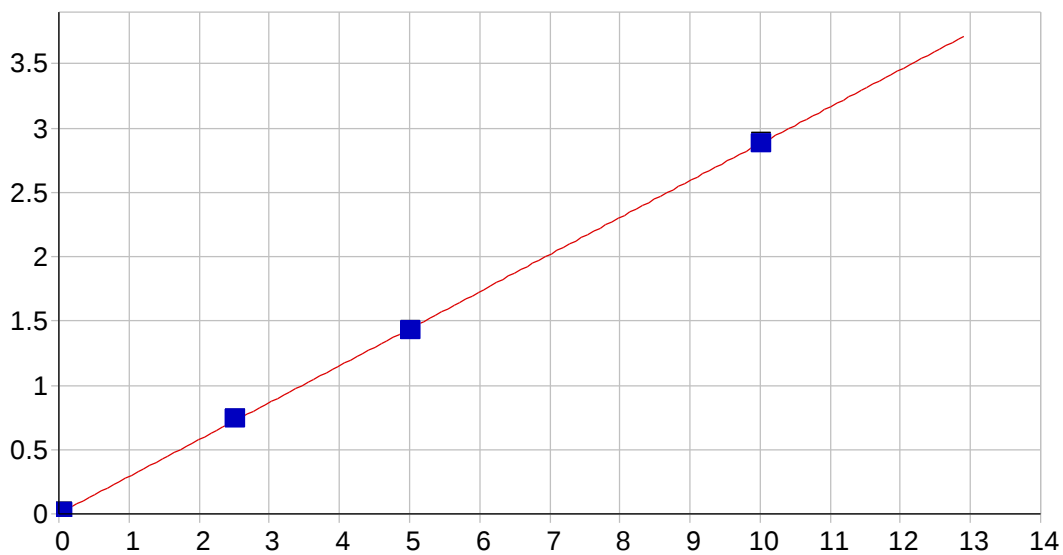
Predicted MDL: 0.003446

Predicted MQL: 0.011485

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	.00193	.000	1
S1	.02000	.01744	-.003	-12.8	.00280	.000	1
S3	2.5000	2.4343	-.066	-2.63	.12783	.000	1
S4	5.0000	4.8711	-.129	-2.58	.25386	.000	1
S5	10.000	10.197	.197	1.97	.52936	.000	1







Ti 336.121 {100}

Date of Fit: 3/6/2017 11:16:02

Type of Fit: Linear

Weighting: 1/Conc

A0 (Offset): 0.001834

Re-Slope: 1.000000

A1 (Gain): 0.287541

Y-int: 0.000000

A2 (Curvature): 0.000000

n (Exponent): 1.000000

Correlation: 0.999935

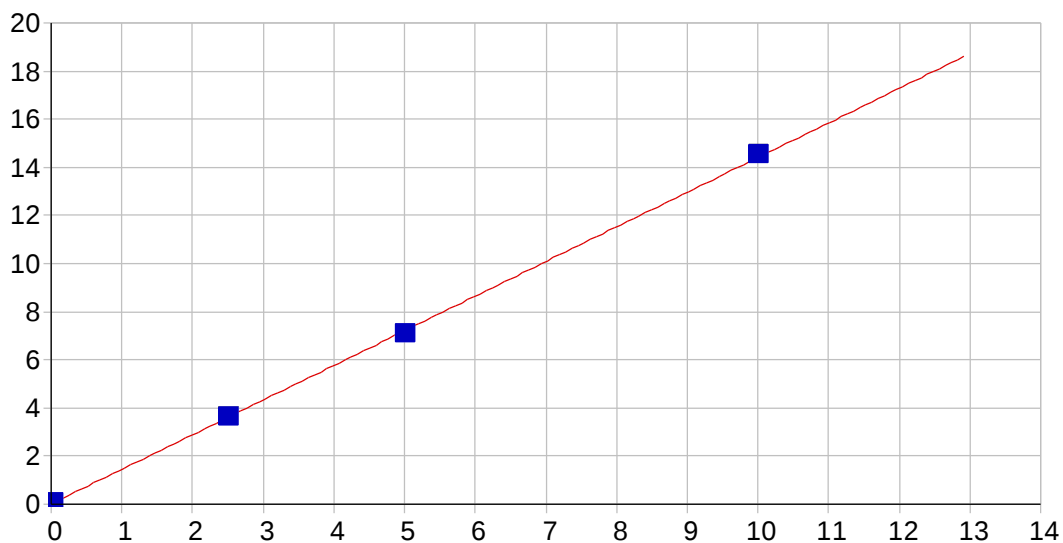
Status: OK.

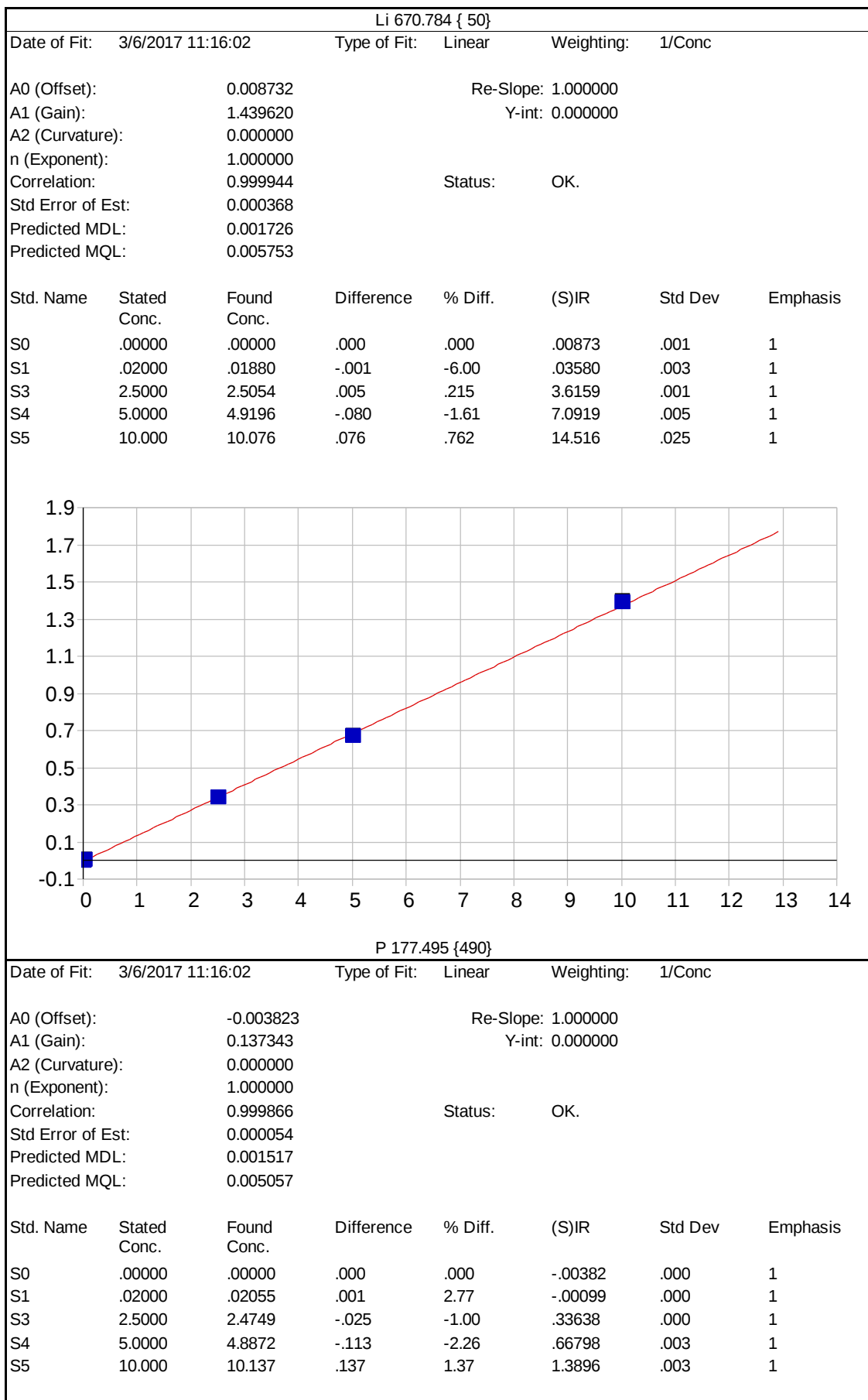
Std Error of Est: 0.000112

Predicted MDL: 0.001923

Predicted MQL: 0.006411

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	.00183	.000	1
S1	.04000	.04197	.002	4.91	.01389	.000	1
S3	2.5000	2.5619	.062	2.47	.73815	.001	1
S4	5.0000	4.9425	-.057	-1.15	1.4223	.001	1
S5	10.000	9.9936	-.006	-.064	2.8741	.009	1







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

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

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



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

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

Status: Warning Zero Gain

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

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

Re-Slope: 1.000000
Y-int: 0.000000

Status: Warning Zero Gain

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



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

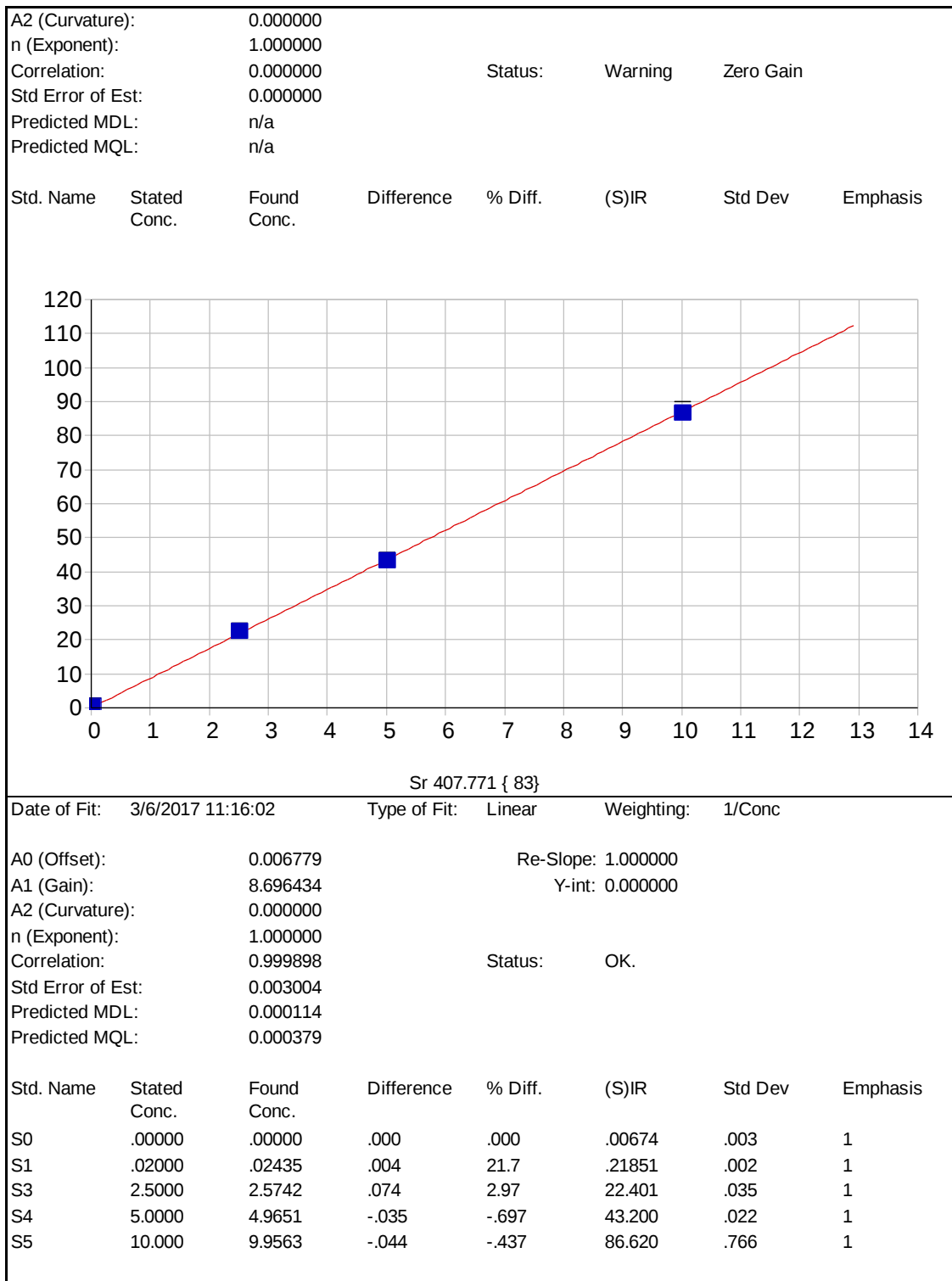
A0 (Offset): 0.000000 Re-Slope: 1.000000
A1 (Gain): 0.000000 Y-int: 0.000000
A2 (Curvature): 0.000000
n (Exponent): 1.000000
Correlation: 0.000000 Status: Warning Zero Gain
Std Error of Est: 0.000000
Predicted MDL: n/a
Predicted MQL: n/a

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



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

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



Sample Name: S0 Acquired: 3/6/2017 10:52:03 Type: Cal
Method: P4-ICP2(v1915) 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	.00048	.00085	.00040	.00045	.00020	.00003	.02685	.00005
Stddev	.00003	.00013	.00020	.00014	.00000	.00008	.00543	.00007
%RSD	6.3303	15.716	49.753	31.661	1.5386	272.14	20.237	143.85

#1	-.00046	-.00094	.00053	.00055	.00020	.00008	.03070	-.00010
#2	-.00050	-.00075	.00026	.00035	.00020	-.00003	.02301	.00000

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	.00086	.00209	.00007	.00174	.00031	.04295	.00092	.00023
Stddev	.00024	.00050	.00010	.00001	.00034	.01223	.00004	.00030
%RSD	28.222	23.726	134.86	.38868	111.97	28.466	3.9767	128.74

#1	.00103	.00244	.00014	.00173	-.00006	.03430	.00089	-.00002
#2	.00069	.00174	.00000	.00174	-.00055	.05159	.00094	-.00045

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	.00010	.00017	.04613	.00017	.25027	.01397	.00087	.00046
Stddev	.00026	.00012	.00273	.00006	.01882	.00254	.00001	.00004
%RSD	265.68	70.084	5.9275	34.035	7.5211	18.144	1.2500	8.1471

#1	.00028	-.00025	.04807	-.00013	.26358	-.01218	.00086	.00043
#2	-.00009	-.00008	.04420	-.00021	.23696	-.01577	.00088	.00049

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	.00193	.04340	.00053	.00183	.00873	.0038	.00674	
Stddev	.00012	.00013	.00006	.00004	.00070	.0001	.00290	
%RSD	6.1199	.30070	10.809	2.3152	7.9623	3.779	42.987	

#1	.00201	.04349	.00049	.00180	.00824	-.0037	.00879	
#2	.00185	.04331	.00057	.00186	.00923	-.0039	.00469	

Sample Name: S0 Acquired: 3/6/2017 10:52:03 Type: Cal
Method: P4-ICP2(v1915) 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	3692.0	56013.	5247.7	33.698	3565.0
Stddev	.1	334.	13.1	.434	3.4
%RSD	.00174	.59613	.21031	.51842	.09426
#1	3692.1	55777.	6257.0	83.391	3567.4
#2	3692.0	56249.	6238.4	84.005	3562.6

Sample Name: S1 Acquired: 3/6/2017 10:56:08 Type: Cal
Method: P4-ICP2(v1915) 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	.00081	.00453	.00323	.00213	.00760	.00069	.47667	.00729	.02263
Stddev	.00001	.00020	.00001	.00007	.00026	.00003	.00420	.00006	.00039
%RSD	1.0289	4.4878	.18468	3.1815	3.4817	4.7036	.88042	.80887	1.7265
#1	.00082	.00439	.00323	.00208	.00741	.00071	.47370	.00733	.02291
#2	.00081	.00468	.00322	.00218	.00778	.00066	.47964	.00725	.02236
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	.00221	.04155	.01236	.15638	.02843	.02938	.00220	.00732	5.6703
Stddev	.00001	.00022	.00013	.01438	.00010	.00014	.00000	.00004	.1297
%RSD	.24872	.53032	1.0823	9.1978	.35576	.48842	.02698	.50576	2.2878
#1	.00221	.04139	.01226	.14621	.02850	.02928	.00220	.00730	5.5786
#2	.00221	.04170	.01245	.16655	.02836	.02948	.00220	.00735	5.7620
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	.12991	.00247	.00280	.17413	.00720	.01389	.03580	.0010	.21851
Stddev	.00057	.00013	.00006	.00030	.00029	.00022	.00315	.0001	.00197
%RSD	.44206	5.2165	2.2607	.17359	3.9980	1.6090	8.7950	8.441	.90348
#1	.12950	.00256	.00285	.17435	.00700	.01405	.03803	-.0009	.21990
#2	.13032	.00238	.00276	.17392	.00741	.01373	.03357	-.0011	.21711
Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306				
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S				
Avg	3607.0	54706.	6185.0	82.982	3530.4				
Stddev	.6	173.	17.8	1.819	3.2				
%RSD	.01566	.31560	.28779	2.1923	.09150				
#1	3607.4	54584.	6197.6	84.268	3528.1				
#2	3606.6	54828.	6172.4	81.695	3532.7				

Sample Name: S2 Acquired: 3/6/2017 11:00:15 Type: Cal
Method: P4-ICP2(v1915) 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	.10197	.01913	.50740	.11964
Stddev	.00152	.00014	.00050	.00061
%RSD	1.4895	.71614	.09806	.51398

#1	.10305	.01903	.50705	.12008
#2	.10090	.01922	.50775	.11921

Int. Std.	Y_ 3710
Units	Cts/S
Avg	3322.9
Stddev	16.1
%RSD	.25492

#1	6311.5
#2	6334.3

Sample Name: S3 Acquired: 3/6/2017 11:04:18 Type: Cal
Method: P4-ICP2(v1915) 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	.14992	.32906	.67822	.21924	.36096	.03122	.22.478	.14795	4.7380
Stddev	.00016	.00026	.00121	.00008	.00040	.00014	.071	.00012	.0068
%RSD	.10572	.07934	.17856	.03670	.11175	.44927	.31635	.08302	.14349

#1	.14981	.32924	.67907	.21930	.36068	.03112	22.528	.14803	4.7428
#2	.15003	.32887	.67736	.21918	.36125	.03132	22.427	.14786	4.7332

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	.62779	.09858	1.6400	.38007	3.1232	1.6964	.11889	.88266	.14801
Stddev	.00096	.00017	.0017	.00027	.0473	.0027	.00074	.00192	.00002
%RSD	.15344	.16911	.10069	.07186	1.5138	.15963	.62542	.21738	.01253

#1	.62847	.09870	1.6412	.37988	3.0898	1.6983	.11837	.88402	.14803
#2	.62711	.09846	1.6388	.38026	3.1566	1.6945	.11942	.88130	.14800

Elem	Na5895	V_ 2924	Zn2138	K_ 7664	Mo2020	B_ 2496	S_ 1820	Si2881	Sn1899
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3.0045	.23725	160.96	.83254	1.5158	.05218	.12783	.84483	.39776
Stddev	.0089	.00034	1.83	.00188	.0006	.00007	.00026	.00488	.00095
%RSD	.29804	.14177	1.1347	.22594	.03618	.13053	.20234	.57772	.23958

#1	3.0109	.23749	159.67	.83121	1.5154	.05223	.12801	.84828	.39843
#2	2.9982	.23702	162.25	.83387	1.5162	.05213	.12764	.84138	.39709

Elem	Ti3361	Li6707	P_ 1774	Sr4077
Units	Cts/S	Cts/S	Cts/S	Cts/S
Avg	.73815	3.6159	.3364	.22.401
Stddev	.00067	.0005	.0004	.035
%RSD	.09075	.01491	.1117	.15643

#1	.73862	3.6163	.3366	22.425
#2	.73767	3.6155	.3361	22.376

Sample Name: S3 Acquired: 3/6/2017 11:04:18 Type: Cal
Method: P4-ICP2(v1915) 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	3579.7	55019.	5321.6	33.404	3451.6
Stddev	8.1	165.	40.0	.750	12.9
%RSD	.22523	.30034	.63287	.89980	.37424
#1	3574.0	54902.	6293.3	83.935	3442.5
#2	3585.4	55136.	6349.9	82.873	3460.7

Sample Name: S4 Acquired: 3/6/2017 11:08:10 Type: Cal
Method: P4-ICP2(v1915) 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	.29351	.64775	1.3243	.43001	.70511	.06023	13.912	.28568	9.2596
Stddev	.00045	.00074	.0025	.00321	.00109	.00026	.062	.00149	.0087
%RSD	.15383	.11417	.18728	.74560	.15472	.42909	.14200	.52033	.09395

#1	.29382	.64723	1.3261	.43228	.70588	.06005	43.868	.28462	9.2658
#2	.29319	.64827	1.3226	.42774	.70434	.06041	43.956	.28673	9.2535

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	1.2130	.18884	3.1933	.73417	5.8027	3.2808	.22999	1.7138	.29008
Stddev	.0019	.00002	.0007	.00066	.2015	.0095	.00094	.0030	.00026
%RSD	.15675	.01300	.02213	.08983	3.4719	.28958	.40746	.17687	.09022

#1	1.2116	.18883	3.1938	.73463	5.6602	3.2741	.22933	1.7159	.28989
#2	1.2143	.18886	3.1928	.73370	5.9451	3.2876	.23065	1.7117	.29026

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	5.8152	.45900	303.12	1.6461	2.9432	.10102	.25386	1.5249	.77400
Stddev	.0083	.00020	6.43	.0012	.0029	.00044	.00026	.0104	.00089
%RSD	.14317	.04437	2.1213	.07351	.09986	.43580	.10116	.68348	.11550

#1	5.8211	.45915	298.58	1.6469	2.9411	.10071	.25368	1.5323	.77464
#2	5.8093	.45886	307.67	1.6452	2.9453	.10133	.25404	1.5175	.77337

Elem	Ti3361	Li6707	P_ 1774	Sr4077
Units	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1.4223	7.0919	.6680	43.200
Stddev	.0009	.0045	.0025	.022
%RSD	.06572	.06372	.3746	.05122

#1	1.4217	7.0887	.6697	43.184
#2	1.4230	7.0951	.6662	43.216

Sample Name: S4 Acquired: 3/6/2017 11:08:10 Type: Cal
Method: P4-ICP2(v1915) 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	3531.3	54515.	5302.5	34.536	3373.9
Stddev	8.7	49.	57.0	1.640	8.9
%RSD	.24601	.09022	.90408	1.9404	.26496
#1	3525.2	54480.	6262.2	85.695	3367.6
#2	3537.4	54550.	6342.8	83.376	3380.2

Sample Name: S5 Acquired: 3/6/2017 11:12:03 Type: Cal
Method: P4-ICP2(v1915) 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	.59217	1.3166	2.7017	.86099	1.4225	.12289	38.441	.57228	18.920
Stddev	.00164	.0010	.0018	.00209	.0020	.00019	.177	.00063	.029
%RSD	.27763	.07713	.06782	.24236	.14115	.15313	.19963	.10947	.15085
#1	.59101	1.3159	2.7004	.85951	1.4211	.12276	88.316	.57184	18.900
#2	.59334	1.3173	2.7029	.86247	1.4239	.12303	88.566	.57273	18.940
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	2.4554	.37644	3.5463	1.4654	12.224	3.5106	.47038	3.5007	.59023
Stddev	.0037	.00041	.0075	.0002	.360	.0031	.00131	.0065	.00117
%RSD	.15038	.10935	.11450	.01219	2.9412	.04704	.27866	.18423	.19760
#1	2.4528	.37673	6.5410	1.4656	11.970	6.5085	.46945	3.4961	.58941
#2	2.4580	.37615	6.5516	1.4653	12.479	6.5128	.47131	3.5053	.59106
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	11.848	.92224	325.62	3.3912	5.8794	.20558	.52936	2.9350	1.5826
Stddev	.036	.00040	16.24	.0112	.0110	.00132	.00026	.0110	.0036
%RSD	.30658	.04332	2.5962	.32865	.18700	.64017	.04856	.37356	.22782
#1	11.822	.92196	614.13	3.3833	5.8716	.20465	.52918	2.9272	1.5801
#2	11.874	.92252	637.10	3.3991	5.8872	.20651	.52954	2.9427	1.5852
Elem	Ti3361	Li6707	P_ 1774	Sr4077					
Units	Cts/S	Cts/S	Cts/S	Cts/S					
Avg	2.8741	14.516	1.390	36.620					
Stddev	.0090	.025	.003	.766					
%RSD	.31463	.17320	.2433	.88395					
#1	2.8677	14.499	1.387	86.078					
#2	2.8805	14.534	1.392	87.161					

Sample Name: S5 Acquired: 3/6/2017 11:12:03 Type: Cal
Method: P4-ICP2(v1915) 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	3452.9	53460.	6187.1	79.529	3216.1
Stddev	2.0	105.	7.0	1.925	1.4
%RSD	.05896	.19608	.11268	2.4210	.04488
#1	3454.4	53386.	6192.1	80.890	3215.1
#2	3451.5	53534.	6182.2	78.167	3217.2

Sample Name: ICV01 Acquired: 3/6/2017 11:16:06 Type: Unk
Method: P4-ICP2(v1915) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: ICV01 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.0481	1.0553	1.0227	1.0468	1.0357	2.6130	.53135
Stddev	.0018	.0006	.0023	.0083	.0042	.0051	.00094
%RSD	.17184	.06185	.22174	.79600	.40360	.19471	.17719
#1	1.0494	1.0549	1.0243	1.0527	1.0387	2.6166	.53201
#2	1.0468	1.0558	1.0211	1.0409	1.0327	2.6094	.53068
Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.51322	.51354	10.648	.52641	.51908	.53764	5.2070
Stddev	.00006	.00052	.001	.00055	.00153	.00078	.1060
%RSD	.01147	.10165	.00687	.10506	.29563	.14507	2.0349
#1	.51326	.51391	10.648	.52602	.52016	.53819	5.1320
#2	.51318	.51317	10.649	.52680	.51799	.53709	5.2819
Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.53685	6.2651	.52401	.52084	10.373	.51920	1.0543
Stddev	.00099	.0183	.00074	.00035	.016	.00215	.0241
%RSD	.18379	.29259	.14203	.06752	.15360	.41486	2.2901
#1	.53615	6.2781	.52348	.52059	10.362	.51768	1.0372
#2	.53754	6.2521	.52453	.52109	10.385	.52072	1.0714
Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	10.428	2.6492	2.5833	F .00001	2.5993	2.5790	2.6252
Stddev	.059	.0083	.0262	.00187	.0242	.0056	.0038
%RSD	.56574	.31240	1.0136	22897.	.93022	.21665	.14592
#1	10.387	2.6550	2.6018	-.00133	2.5822	2.5830	2.6225
#2	10.470	2.6433	2.5648	.00131	2.6164	2.5751	2.6279

Sample Name: ICV01 Acquired: 3/6/2017 11:16:06 Type: Unk
 Method: P4-ICP2(v1915) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL Custom ID1: ICV01 Custom ID2: Custom ID3:
 Comment:

Elem	Li6707	P_1774	Sr4077
Units	ppm	ppm	ppm
Avg	F .00005	F .0035	F .01115
Stddev	.00083	.0000	.00020
%RSD	1630.7	1.008	1.7895

#1	.00054	.0035	.01129
#2	-.00064	.0035	.01101

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3610.3	55508.	3362.5	35.267	3530.2
Stddev	12.2	144.	30.6	1.868	5.2
%RSD	.33706	.25906	.48055	2.1913	.14658

#1	3601.7	55406.	6384.1	86.588	3526.6
#2	3618.9	55609.	6340.9	83.945	3533.9

Sample Name: LLICV01 Acquired: 3/6/2017 11:20:02 Type: Unk
Method: P4-ICP2(v1915) 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	.02055	.04209	.00941	.02130	.05333	.09532	.10261	.00632	.00573
Stddev	.00040	.00163	.00053	.00273	.00280	.00852	.00006	.00006	.00009
%RSD	1.9599	3.8766	5.6498	12.797	5.2462	8.9399	.06328	.91952	1.6148

#1	.02083	.04094	.00979	.01937	.05531	.10135	.10257	.00636	.00580
#2	.02026	.04324	.00904	.02323	.05135	.08930	.10266	.00628	.00567

Elem	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.0601	.01014	.03031	.02160	.07235	.02079	2.0535	.04138	.01030
Stddev	.0132	.00028	.00013	.00007	.00396	.00001	.0313	.00024	.00012
%RSD	.64106	2.7772	.42747	.31441	5.4667	.05154	1.5260	.57144	1.2093

#1	2.0507	.00994	.03022	.02156	.06955	.02078	2.0314	.04121	.01021
#2	2.0694	.01034	.03040	.02165	.07515	.02080	2.0757	.04154	.01039

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	1.9592	.04039	.04399	2.0472	.21597	.09452	.01524	.41547	.04429
Stddev	.0198	.00042	.00206	.0333	.00011	.00056	.00047	.00264	.00028
%RSD	1.0112	1.0331	4.6747	1.6286	.05126	.59642	3.0945	.63443	.64115

#1	1.9732	.04069	.04254	2.0708	.21605	.09492	.01491	.41733	.04409
#2	1.9452	.04010	.04544	2.0236	.21590	.09412	.01557	.41360	.04449

Elem	Ti3361	Li6707	P_1774	Sr4077
Units	ppm	ppm	ppm	ppm
Avg	.04215	.01953	.0208	.02360
Stddev	.00123	.00043	.0016	.00009
%RSD	2.9102	2.2086	7.808	.37646

#1	.04301	.01983	.0197	.02354
#2	.04128	.01922	.0220	.02366

Sample Name: LLICV01 Acquired: 3/6/2017 11:20:02 Type: Unk
Method: P4-ICP2(v1915) 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	3592.9	54835.	3230.7	33.073	3539.3
Stddev	13.4	53.	7.5	3.086	2.0
%RSD	.37348	.09756	.12112	3.7143	.05760
#1	3583.4	54873.	6225.4	85.255	3537.9
#2	3602.4	54798.	6236.1	80.891	3540.8

Sample Name: ICB01 Acquired: 3/6/2017 11:24:06 Type: Unk
Method: P4-ICP2(v1915) 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	.00173	.00017	.00229	.00102	.00124	.00250	.00121	.00004
Stddev	.00026	.00101	.00181	.00054	.00094	.01503	.00053	.00000
%RSD	15.102	576.79	79.267	52.857	75.812	600.84	44.133	7.1217

#1	-.00192	-.00054	-.00357	-.00064	-.00058	.00813	-.00083	-.00003
#2	-.00155	.00089	-.00100	-.00140	-.00191	-.01313	-.00158	-.00004

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00022	.03752	.00025	.00046	.00002	.01776	.00056	.03611
Stddev	.00006	.00092	.00034	.00000	.00036	.01136	.00006	.01093
%RSD	28.130	2.4507	135.66	.62008	2071.1	63.968	10.157	30.262

#1	-.00018	-.03687	-.00049	-.00046	.00027	-.00973	-.00052	.04384
#2	-.00027	-.03817	-.00001	-.00046	-.00024	-.02579	-.00060	.02838

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00029	.00023	.11605	.00132	.00123	.00723	.00056	.01059
Stddev	.00020	.00035	.00048	.00016	.00015	.00636	.00011	.00992
%RSD	69.255	152.08	.41058	11.777	12.367	88.047	19.928	93.662

#1	-.00015	-.00002	-.11638	-.00121	-.00113	-.01173	-.00048	-.00358
#2	-.00043	.00048	-.11571	-.00143	-.00134	-.00273	-.00064	-.01761

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00527	.00108	.00006	.00018	.00194	.0007	.00120
Stddev	.00037	.00100	.00055	.00143	.00028	.0010	.00003
%RSD	6.9845	92.827	1000.2	791.18	14.613	141.0	2.7660

#1	-.00501	-.00037	.00045	-.00083	-.00174	.0014	-.00118
#2	-.00553	-.00179	-.00034	.00120	-.00214	.0000	-.00122

Sample Name: ICB01 Acquired: 3/6/2017 11:24:06 Type: Unk
Method: P4-ICP2(v1915) 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	3570.3	54846.	6224.9	33.332	3524.4
Stddev	5.3	163.	9.8	2.899	5.1
%RSD	.14888	.29651	.15681	3.4790	.14539
#1	3566.5	54731.	6231.8	81.282	3520.8
#2	3574.1	54961.	6218.0	85.382	3528.0

Sample Name: CRI01 Acquired: 3/6/2017 11:28:14 Type: Unk
Method: P4-ICP2(v1915) 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	.02079	.03986	.00947	.02237	.04947	.10833	.10191	.00620	.00570
Stddev	.00158	.00021	.00033	.00163	.00012	.00420	.00082	.00001	.00005
%RSD	7.6141	.53698	3.5336	7.2684	.23510	3.8781	.80841	.08721	.82746

#1	.01967	.03971	.00923	.02122	.04955	.11130	.10249	.00620	.00567
#2	.02191	.04001	.00970	.02352	.04939	.10536	.10133	.00620	.00574

Elem	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.0291	.01051	.02966	.02090	.08628	.02079	2.0700	.04122	.01022
Stddev	.0104	.00012	.00016	.00074	.00481	.00002	.0348	.00022	.00010
%RSD	.51402	1.1217	.54833	3.5192	5.5725	.11766	1.6830	.53182	.97766

#1	2.0217	.01059	.02977	.02038	.08288	.02081	2.0454	.04107	.01029
#2	2.0365	.01042	.02954	.02142	.08968	.02078	2.0946	.04138	.01015

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	1.9258	.04065	.04196	2.0169	.21537	.08611	.01469	.40145	.04088
Stddev	.0037	.00025	.00099	.0392	.00033	.01477	.00210	.00104	.00039
%RSD	.18967	.61329	2.3492	1.9416	.15435	17.149	14.283	.25952	.96131

#1	1.9284	.04083	.04266	2.0446	.21561	.09655	.01617	.40219	.04060
#2	1.9232	.04048	.04127	1.9892	.21514	.07567	.01320	.40071	.04115

Elem	Ti3361	Li6707	P_1774	Sr4077
Units	ppm	ppm	ppm	ppm
Avg	.04215	.01727	.0214	.02317
Stddev	.00118	.00125	.0005	.00008
%RSD	2.8074	7.2401	2.208	.36573

#1	.04299	.01815	.0210	.02311
#2	.04132	.01638	.0217	.02323

Sample Name: CRI01 Acquired: 3/6/2017 11:28:14 Type: Unk
 Method: P4-ICP2(v1915) 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	3597.3	55185.	3288.0	34.280	3567.5
Stddev	9.2	267.	20.5	1.880	5.5
%RSD	.25686	.48456	.32540	2.2310	.15394
#1	3590.8	54996.	6273.5	82.950	3563.6
#2	3603.9	55374.	6302.4	85.609	3571.4

Sample Name: ICSA01 Acquired: 3/6/2017 11:32:22 Type: Unk
Method: P4-ICP2(v1915) 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	.00804	.00240	.00254	.00477	.00370	278.53	.00502
Stddev	.00048	.00061	.00304	.00097	.00153	1.49	.00006
%RSD	6.0066	25.258	119.87	20.384	41.491	.53665	1.1540

#1	.00770	.00283	-.00039	-.00408	-.00478	277.48	.00506
#2	.00838	.00197	-.00469	-.00546	-.00261	279.59	.00498

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00041	.00238	254.93	.04810	.00056	.00961	101.73
Stddev	.00004	.00021	1.17	.00041	.00011	.00018	1.73
%RSD	9.7741	8.7375	.45752	.85982	19.469	1.9106	1.6959

#1	-.00044	.00253	254.10	.04781	-.00048	-.00948	100.51
#2	-.00038	.00223	255.75	.04840	-.00063	-.00974	102.95

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.01927	269.31	.00155	.00407	.08515	.00147	.00021
Stddev	.00014	.52	.00025	.00050	.00058	.00002	.00020
%RSD	.73985	.19222	16.370	12.378	.68553	1.3349	97.293

#1	.01917	268.94	.00137	-.00443	-.08557	.00148	.00035
#2	.01937	269.67	.00173	-.00371	-.08474	.00145	.00006

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.03264	.00061	.03036	F .03152	.01231	.00039	.00187
Stddev	.02070	.00031	.00062	.00232	.00190	.00050	.00088
%RSD	63.409	51.491	2.0536	7.3455	15.453	128.96	46.996

#1	-.01801	-.00039	.02992	-.03316	-.01097	-.00074	-.00125
#2	-.04728	-.00083	.03080	-.02988	-.01366	-.00003	-.00250

Sample Name: ICSA01 Acquired: 3/6/2017 11:32:22 Type: Unk
 Method: P4-ICP2(v1915) 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	.00032	.0062	F.08796
Stddev	.00139	.0002	.00012
%RSD	432.63	3.830	.13482

#1	.00066	.0064	.08805
#2	-.00131	.0060	.08788

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3298.4	50752.	3118.2	78.511	3071.9
Stddev	6.6	80.	6.8	.783	.5
%RSD	.20139	.15686	.11104	.99703	.01551

#1	3303.1	50808.	6113.4	79.065	3072.3
#2	3293.7	50696.	6123.0	77.958	3071.6

Sample Name: ICSAB01 Acquired: 3/6/2017 11:36:33 Type: Unk
Method: P4-ICP2(v1915) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: ICSAB01 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.11302	.10980	.04779	.04725	.64003	281.70	.55748
Stddev	.00122	.00055	.00114	.00080	.00236	2.16	.00056
%RSD	1.0795	.50122	2.3896	1.6968	.36939	.76564	.10011
#1	.11388	.10941	.04860	.04669	.63836	280.18	.55788
#2	.11216	.11019	.04698	.04782	.64170	283.23	.55709
Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.55975	1.0568	259.46	.57827	.52968	.51724	104.75
Stddev	.00071	.0023	.78	.00133	.00005	.00016	2.29
%RSD	.12684	.21754	.29947	.22944	.00850	.03164	2.1843
#1	.56025	1.0552	260.01	.57921	.52972	.51736	103.13
#2	.55925	1.0584	258.91	.57733	.52965	.51713	106.37
Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.57237	273.63	1.0481	.22553	.08745	.54531	1.1003
Stddev	.00038	.46	.0009	.00155	.00848	.00135	.0179
%RSD	.06718	.16696	.08363	.68921	9.6928	.24831	1.6293
#1	.57264	273.95	1.0475	.22443	-.09345	.54626	1.0876
#2	.57209	273.31	1.0488	.22663	-.08146	.54435	1.1130
Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.03758	F_19198	F_23761	F_03138	F_17602	F_19427	F_19535
Stddev	.02857	.00325	.00844	.00263	.00484	.00207	.00091
%RSD	76.034	1.6910	3.5528	8.3820	2.7513	1.0665	.46337
#1	-.05778	.19427	.24358	-.02952	.17944	.19573	.19599
#2	-.01737	.18968	.23164	-.03324	.17259	.19280	.19471

Sample Name: ICSAB01 Acquired: 3/6/2017 11:36:33 Type: Unk
 Method: P4-ICP2(v1915) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL Custom ID1: ICSAB01 Custom ID2: Custom ID3:
 Comment:

Elem	Li6707	P_1774	Sr4077
Units	ppm	ppm	ppm
Avg	F.00045	F.0060	.93818
Stddev	.00072	.0016	.00310
%RSD	158.39	27.60	.33016

#1	-.00005	.0071	.94037
#2	.00096	.0048	.93599

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3282.0	50693.	3092.3	77.265	3053.8
Stddev	3.4	83.	53.0	1.119	.5
%RSD	.10344	.16335	.87030	1.4478	.01658

#1	3279.6	50635.	6054.8	78.056	3054.1
#2	3284.4	50752.	6129.8	76.474	3053.4

Sample Name: CCV01 Acquired: 3/6/2017 11:40:35 Type: Unk
Method: P4-ICP2(v1915) 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	4.9614	4.9090	4.8583	5.0193	4.9641	9.6240	10.116	.25121	2.4543
Stddev	.0165	.0138	.0095	.0244	.0055	.0189	.002	.00031	.0040
%RSD	.33220	.28221	.19533	.48639	.11051	.19633	.01717	.12379	.16498
#1	4.9731	4.9188	4.8650	5.0366	4.9680	9.6373	10.115	.25143	2.4572
#2	4.9498	4.8992	4.8516	5.0020	4.9603	9.6106	10.117	.25099	2.4514
Elem	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	25.106	.98389	2.4433	1.2456	4.8051	2.5451	24.625	2.4563	1.2212
Stddev	.080	.00160	.0055	.0061	.0888	.0064	.234	.0054	.0035
%RSD	.32036	.16255	.22462	.48730	1.8487	.25142	.95193	.22083	.28912
#1	25.049	.98502	2.4472	1.2499	4.8679	2.5496	24.459	2.4602	1.2237
#2	25.163	.98276	2.4395	1.2413	4.7423	2.5406	24.791	2.4525	1.2187
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	24.824	2.4994	2.4514	25.315	5.0313	4.8500	4.8506	4.8823	4.8739
Stddev	.060	.0004	.0585	.121	.0198	.0429	.0166	.0043	.0242
%RSD	.24082	.01579	2.3855	.47881	.39313	.88436	.34154	.08804	.49594
#1	24.782	2.4996	2.4927	25.229	5.0453	4.8803	4.8623	4.8792	4.8910
#2	24.867	2.4991	2.4100	25.401	5.0174	4.8196	4.8389	4.8853	4.8568
Elem	Ti3361	Li6707	P_1774	Sr4077					
Units	ppm	ppm	ppm	ppm					
Avg	4.9239	5.0928	4.856	4.9175					
Stddev	.0165	.0083	.026	.0677					
%RSD	.33539	.16288	.5285	1.3769					
#1	4.9123	5.0869	4.874	4.9654					
#2	4.9356	5.0986	4.838	4.8697					

Sample Name: CCV01 Acquired: 3/6/2017 11:40:35 Type: Unk
Method: P4-ICP2(v1915) 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	3481.0	53425.	5159.3	32.930	3360.9
Stddev	14.4	250.	13.4	2.064	11.3
%RSD	.41494	.46750	.21816	2.4889	.33592
#1	3470.8	53249.	6149.8	81.470	3352.9
#2	3491.2	53602.	6168.8	84.389	3368.9

Sample Name: LLCCV01 Acquired: 3/6/2017 11:44:29 Type: Unk
Method: P4-ICP2(v1915) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: LLCCV01 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.02163	.04071	.01064	.02109	.05098	.10195	.10341	.00628
Stddev	.00065	.00014	.00032	.00019	.00106	.01668	.00004	.00004
%RSD	2.9880	.33491	3.0504	.87983	2.0853	16.360	.03822	.56021

#1	.02208	.04080	.01041	.02123	.05173	.09015	.10339	.00626
#2	.02117	.04061	.01087	.02096	.05022	.11374	.10344	.00631

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00569	2.0686	.01050	.02928	.02143	.08388	.02107	2.0745
Stddev	.00012	.0042	.00007	.00019	.00066	.00329	.00002	.0050
%RSD	2.0243	.20043	.64921	.65856	3.0636	3.9258	.08165	.24360

#1	.00578	2.0656	.01055	.02941	.02189	.08156	.02106	2.0710
#2	.00561	2.0715	.01046	.02914	.02096	.08621	.02108	2.0781

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.04078	.00992	1.9378	.04007	.04318	2.0475	.21683	.09688
Stddev	.00021	.00002	.0089	.00077	.00121	.0090	.00121	.00483
%RSD	.52551	.17824	.45691	1.9295	2.8059	.43911	.55581	4.9904

#1	.04093	.00994	1.9316	.03952	.04233	2.0539	.21769	.10030
#2	.04063	.00991	1.9441	.04061	.04404	2.0412	.21598	.09346

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	
Avg	F .00959	.40757	.04218	.04185	.01826	.0201	.02376	
Stddev	.00007	.00806	.00047	.00126	.00145	.0006	.00022	
%RSD	.77571	1.9773	1.1157	3.0169	7.9664	2.751	.92826	

#1	.00964	.41327	.04185	.04096	.01929	.0197	.02391	
#2	.00954	.40187	.04251	.04274	.01723	.0205	.02360	

Sample Name: LLCCV01 Acquired: 3/6/2017 11:44:29 Type: Unk
Method: P4-ICP2(v1915) 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	3568.7	54526.	5139.9	33.330	3555.7
Stddev	10.9	218.	43.5	2.298	9.2
%RSD	.30466	.39953	.70848	2.7578	.25805
#1	3561.0	54680.	6109.1	84.955	3549.3
#2	3576.4	54372.	6170.6	81.705	3562.2

Sample Name: CCB01 Acquired: 3/6/2017 11:48:36 Type: Unk
Method: P4-ICP2(v1915) 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	.00041	.00077	.00240	.00117	.00308	.00289	.00111	.00003
Stddev	.00160	.00019	.00006	.00101	.00066	.00268	.00019	.00002
%RSD	390.73	24.641	2.6912	86.490	21.346	92.729	17.004	84.963

#1	-.00072	-.00091	-.00236	-.00188	-.00262	.00099	-.00098	-.00005
#2	.00154	-.00064	-.00245	-.00045	-.00355	.00478	-.00125	-.00001

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00023	.03996	.00025	.00051	.00001	.01504	.00058	.05854
Stddev	.00008	.01399	.00050	.00015	.00006	.00205	.00002	.01461
%RSD	31.982	35.026	202.90	29.755	408.15	13.632	3.4607	24.964

#1	-.00029	-.04985	.00011	-.00061	-.00003	-.01359	-.00060	.06888
#2	-.00018	-.03006	-.00060	-.00040	.00005	-.01649	-.00057	.04821

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00049	.00022	.13469	.00066	.00120	.01902	.00095	.00253
Stddev	.00033	.00022	.01015	.00012	.00006	.01904	.00030	.00308
%RSD	67.678	96.279	7.5348	18.322	5.0124	100.13	31.922	121.60

#1	-.00073	.00007	-.14186	-.00075	-.00115	-.00555	-.00116	.00035
#2	-.00026	.00038	-.12751	-.00058	-.00124	-.03248	-.00073	.00470

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	
Avg	.00728	.00437	.00051	.00042	.00343	.0008	.00128	
Stddev	.00028	.00134	.00039	.00036	.00037	.0018	.00004	
%RSD	3.8796	30.612	77.607	86.490	10.728	214.6	3.1935	

#1	-.00748	-.00531	-.00078	.00068	-.00369	-.0004	-.00125	
#2	-.00708	-.00342	-.00023	.00016	-.00317	.0021	-.00131	

Sample Name: CCB01 Acquired: 3/6/2017 11:48:36 Type: Unk
Method: P4-ICP2(v1915) 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	3583.0	54442.	6130.9	34.045	3549.4
Stddev	6.6	28.	12.8	4.005	9.4
%RSD	.18373	.05135	.20954	4.7650	.26565
#1	3578.4	54461.	6140.0	81.214	3542.7
#2	3587.7	54422.	6121.8	86.877	3556.1

Sample Name: I2076-02 Acquired: 3/6/2017 11:52:45 Type: Unk
Method: P4-ICP2(v1915) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: 39A-7-9 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.06295	.00253	.06046	.08065	.00328	100.87	.67826	.00487
Stddev	.00016	.00098	.00313	.00160	.00088	.69	.00182	.00001
%RSD	.25658	38.832	5.1781	1.9850	26.683	.68279	.26760	.11163

#1	.06284	.00323	-.05824	.08179	.00266	100.38	.67954	.00487
#2	.06307	.00184	-.06267	.07952	.00390	101.35	.67697	.00487

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00422	7.2547	.45501	.10091	.14389	275.00	5.4681	42.654
Stddev	.00048	.0076	.00208	.00004	.00133	5.53	.0001	.024
%RSD	11.281	.10444	.45634	.03644	.92416	2.0116	.00087	.05559

#1	.00456	7.2493	.45354	.10094	.14483	271.09	6.4682	42.671
#2	.00388	7.2601	.45648	.10089	.14295	278.91	6.4681	42.637

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.37221	.00506	.50802	.29136	.43041	7.8317	.00336	.14303
Stddev	.00007	.00046	.00879	.00003	.00690	.0128	.00017	.01256
%RSD	.01930	9.0629	1.7301	.00868	1.6032	.16330	5.2113	8.7806

#1	.37216	-.00538	.50180	.29138	.42553	7.8407	.00323	.13415
#2	.37226	-.00473	.51423	.29134	.43529	7.8226	.00348	.15191

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	
Avg	.26645	1.7764	.01026	3.0713	.14376	3.639	.05974	
Stddev	.00667	.0534	.00012	.0114	.00054	.005	.00007	
%RSD	2.5032	3.0067	1.1704	.37072	.37890	.1515	.12446	

#1	.26173	1.8142	.01035	3.0794	.14414	3.643	.05979	
#2	.27117	1.7387	.01018	3.0633	.14337	3.635	.05968	

Sample Name: I2076-02 Acquired: 3/6/2017 11:52:45 Type: Unk
Method: P4-ICP2(v1915) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: 39A-7-9 Custom ID2: Custom ID3:
Comment:

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3930.2	30850.	7105.0	34.829	3342.6
Stddev	12.1	65.	42.7	1.364	.3
%RSD	.30884	.10665	.60155	1.6083	.00904
#1	3938.7	60896.	7074.8	85.794	3342.8
#2	3921.6	60804.	7135.2	83.864	3342.4

Sample Name: I2078-01 Acquired: 3/6/2017 11:56:51 Type: Unk
Method: P4-ICP2(v1915) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: C-1 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.05428	.00058	.18689	-.14161	-.00325	121.93	.81155	.00599
Stddev	.00118	.00112	.00417	.00146	.00300	1.47	.00528	.00006
%RSD	2.1700	193.52	2.2297	1.0297	92.289	1.2092	.65051	.93360

#1	.05345	.00137	.18394	-.14264	-.00113	120.89	.80782	.00595
#2	.05511	-.00021	.18983	-.14058	-.00538	122.97	.81529	.00603

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00275	1373.7	.18488	.03448	.12089	74.319	2.5729	180.71
Stddev	.00020	6.9	.00084	.00008	.00028	.217	.0044	.62
%RSD	7.2595	.49948	.45561	.21840	.23415	.29167	.16969	.34303

#1	.00289	1368.8	.18429	.03453	.12069	74.166	2.5698	180.27
#2	.00261	1378.5	.18548	.03443	.12109	74.473	2.5759	181.14

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.15627	-.00273	3.3663	.19287	.83023	10.578	.00914	.23079
Stddev	.00023	.00031	.0470	.00040	.00326	.121	.00107	.00695
%RSD	.14712	11.384	1.3975	.20811	.39262	1.1443	11.732	3.0102

#1	.15643	-.00295	3.3330	.19259	.82792	10.492	.00990	.22588
#2	.15611	-.00251	3.3996	.19316	.83253	10.664	.00838	.23570

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	
Avg	43.713	1.2708	.02118	4.6154	.11183	3.430	4.2864	
Stddev	.017	.0007	.00176	.0429	.00016	.011	.0347	
%RSD	.03842	.05385	8.3201	.93022	.14612	.3120	.80862	

#1	43.725	1.2703	.01993	4.5850	.11172	3.422	4.2619	
#2	43.701	1.2713	.02242	4.6457	.11195	3.437	4.3110	

Sample Name: I2078-01 Acquired: 3/6/2017 11:56:51 Type: Unk
Method: P4-ICP2(v1915) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: C-1 Custom ID2: Custom ID3:
Comment:

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3329.0	52210.	3575.2	76.451	2794.2
Stddev	10.9	267.	9.2	.069	5.7
%RSD	.32804	.51132	.14018	.09074	.20474
#1	3321.3	52398.	6581.7	76.500	2790.1
#2	3336.7	52021.	6568.6	76.402	2798.2

Sample Name: I2078-03 Acquired: 3/6/2017 12:00:57 Type: Unk
Method: P4-ICP2(v1915) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: C-2 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.04885	.00232	.17197	.12863	.00383	111.70	.79410	.00570
Stddev	.00426	.00068	.00088	.00206	.00027	.82	.00311	.00007
%RSD	8.7267	29.213	.50903	1.6037	6.9671	.73147	.39206	1.2495

#1	.05186	.00280	.17259	-.13009	-.00364	111.13	.79630	.00565
#2	.04583	.00184	.17135	-.12717	-.00401	112.28	.79190	.00575

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00232	1280.6	.16840	.03191	.12788	36.723	2.5768	168.42
Stddev	.00003	9.1	.00037	.00021	.00064	.828	.0042	1.30
%RSD	1.4699	.71380	.21864	.65690	.49903	1.2406	.16175	.77056

#1	.00234	1287.1	.16813	.03206	.12833	66.138	2.5739	169.34
#2	.00230	1274.2	.16866	.03176	.12743	67.308	2.5798	167.50

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.14280	.00242	3.4740	.17636	.74896	10.933	.00826	.19777
Stddev	.00031	.00042	.0206	.00072	.00748	.031	.00003	.00687
%RSD	.22016	17.529	.59181	.40753	.99840	.28696	.30804	3.4716

#1	.14258	-.00272	3.4885	.17585	.74367	10.955	.00825	.20262
#2	.14303	-.00212	3.4594	.17686	.75425	10.910	.00828	.19291

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	41.651	1.3107	.01854	4.1967	.11145	3.186	4.0599
Stddev	.035	.0152	.00039	.0221	.00117	.005	.0055
%RSD	.08393	1.1614	2.0953	.52732	1.0542	.1625	.13572

#1	41.675	1.3214	.01827	4.2123	.11228	3.189	4.0638
#2	41.626	1.2999	.01881	4.1810	.11062	3.182	4.0560

Sample Name: I2078-03 Acquired: 3/6/2017 12:00:57 Type: Unk
Method: P4-ICP2(v1915) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: C-2 Custom ID2: Custom ID3:
Comment:

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3318.7	52578.	3530.7	76.698	2808.5
Stddev	10.5	71.	53.6	.730	4.6
%RSD	.31757	.13481	.82087	.95222	.16491
#1	3311.2	52628.	6492.8	77.215	2805.3
#2	3326.2	52528.	6568.7	76.182	2811.8

Sample Name: I2078-05 Acquired: 3/6/2017 12:05:02 Type: Unk
Method: P4-ICP2(v1915) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: C-3 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.04557	.00214	.17914	-.13337	-.00371	109.28	.77858	.00550
Stddev	.00207	.00263	.00057	.00169	.00148	1.01	.00230	.00003
%RSD	4.5471	123.06	.31676	1.2661	39.796	.91970	.29543	.50283

#1	.04704	.00400	.17874	-.13456	-.00475	108.57	.77695	.00548
#2	.04411	.00028	.17955	-.13217	-.00266	109.99	.78021	.00552

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00207	1299.1	.16566	.02922	.10831	34.056	2.3664	166.65
Stddev	.00006	14.2	.00214	.00013	.00069	1.203	.0106	.12
%RSD	2.9356	1.0954	1.2942	.44963	.63351	1.8783	.44849	.07485

#1	.00211	1309.2	.16415	.02932	.10782	63.205	2.3589	166.74
#2	.00203	1289.0	.16718	.02913	.10879	64.906	2.3739	166.56

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.14312	-.00177	3.3762	.17801	.76290	9.1599	.00880	.19062
Stddev	.00085	.00001	.0210	.00071	.01609	.0450	.00035	.01621
%RSD	.59262	.39068	.62255	.40137	2.1091	.49126	3.9796	8.5040

#1	.14252	-.00177	3.3613	.17750	.75152	9.1281	.00855	.17916
#2	.14372	-.00176	3.3910	.17851	.77428	9.1917	.00905	.20208

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	41.342	1.0012	.02013	4.2058	.09707	2.916	3.9115
Stddev	.092	.0083	.00054	.0002	.00074	.009	.0108
%RSD	.22191	.83267	2.6825	.00541	.76096	.3116	.27586

#1	41.277	1.0071	.01975	4.2056	.09759	2.910	3.9039
#2	41.407	.99527	.02051	4.2059	.09655	2.923	3.9192

Sample Name: I2078-05 Acquired: 3/6/2017 12:05:02 Type: Unk
 Method: P4-ICP2(v1915) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL Custom ID1: C-3 Custom ID2: Custom ID3:
 Comment:

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3306.4	52187.	3463.6	74.868	2822.9
Stddev	6.7	327.	2.7	1.573	5.4
%RSD	.20197	.62661	.04196	2.1007	.19181
#1	3311.2	52419.	6465.6	75.980	2826.7
#2	3301.7	51956.	6461.7	73.756	2819.1

Sample Name: I2078-07 Acquired: 3/6/2017 12:09:06 Type: Unk
 Method: P4-ICP2(v1915) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL Custom ID1: C-4 Custom ID2: Custom ID3:
 Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.04523	.00042	.16563	-.13280	-.00252	109.36	.73618	.00545
Stddev	.00222	.00092	.00417	.00225	.00463	.41	.00187	.00000
%RSD	4.8994	221.06	2.5168	1.6971	184.15	.37376	.25350	.00192

#1	.04680	.00107	.16268	-.13121	-.00579	109.64	.73486	.00545
#2	.04367	-.00023	.16858	-.13439	.00076	109.07	.73750	.00545

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00221	1294.1	.15964	.03021	.11816	34.010	2.2744	156.98
Stddev	.00003	7.6	.00016	.00055	.00073	.443	.0062	.84
%RSD	1.4756	.58743	.09920	1.8072	.61812	.69248	.27351	.53624

#1	.00223	1288.7	.15976	.03060	.11764	64.324	2.2788	156.38
#2	.00218	1299.5	.15953	.02983	.11868	63.697	2.2700	157.57

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.13851	-.00192	3.2981	.17501	.96024	9.0455	.00876	.21716
Stddev	.00026	.00027	.0116	.00039	.00804	.0023	.00084	.00572
%RSD	.18721	14.279	.35301	.22105	.83688	.02521	9.6152	2.6347

#1	.13832	-.00211	3.2899	.17528	.96593	9.0439	.00936	.22120
#2	.13869	-.00172	3.3063	.17474	.95456	9.0471	.00817	.21311

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	40.894	1.3728	.02039	4.2520	.09832	2.949	4.0312
Stddev	.091	.0205	.00113	.0093	.00072	.013	.0157
%RSD	.22185	1.4942	5.5204	.21919	.73125	.4499	.38934

#1	40.830	1.3583	.01960	4.2454	.09781	2.939	4.0201
#2	40.958	1.3873	.02119	4.2586	.09882	2.958	4.0423

Sample Name: I2078-07 Acquired: 3/6/2017 12:09:06 Type: Unk
Method: P4-ICP2(v1915) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: C-4 Custom ID2: Custom ID3:
Comment:

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3299.2	51724.	3456.5	74.609	2819.9
Stddev	.6	128.	25.2	.732	3.7
%RSD	.01829	.24724	.39004	.98084	.13191
#1	3298.8	51633.	6474.3	74.092	2822.5
#2	3299.6	51814.	6438.7	75.127	2817.3

Sample Name: I2078-09 Acquired: 3/6/2017 12:13:08 Type: Unk
Method: P4-ICP2(v1915) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: C-5 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.05064	.00238	.16385	-.13800	-.00429	120.04	.83729	.00606
Stddev	.00009	.00186	.00525	.00474	.00012	.06	.00131	.00000
%RSD	.18404	78.244	3.2071	3.4331	2.8854	.05366	.15650	.00538

#1	.05057	.00370	.16013	-.14135	-.00438	120.08	.83637	.00606
#2	.05070	.00106	.16756	-.13465	-.00420	119.99	.83822	.00606

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00219	1370.2	.16816	.03238	.11516	39.174	2.5863	190.23
Stddev	.00030	7.5	.00000	.00035	.00041	1.081	.0020	.02
%RSD	13.795	.54606	.00224	1.0713	.35506	1.5629	.07867	.01159

#1	.00197	1364.9	.16816	.03214	.11487	69.938	2.5849	190.25
#2	.00240	1375.5	.16816	.03263	.11545	68.409	2.5878	190.22

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.15633	-.00260	3.7070	.18635	.81239	10.841	.00812	.19856
Stddev	.00114	.00011	.0153	.00118	.00623	.043	.00041	.00488
%RSD	.72925	4.2582	.41367	.63201	.76663	.39957	5.0296	2.4571

#1	.15713	-.00268	3.6962	.18552	.81680	10.811	.00783	.19511
#2	.15552	-.00253	3.7179	.18718	.80799	10.872	.00840	.20200

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	
Avg	43.656	1.4262	.01940	4.6357	.11496	3.406	4.1566	
Stddev	.046	.0125	.00115	.0046	.00208	.005	.0026	
%RSD	.10646	.87472	5.9357	.10015	1.8105	.1391	.06160	

#1	43.623	1.4174	.01858	4.6324	.11349	3.403	4.1547	
#2	43.688	1.4350	.02021	4.6390	.11643	3.410	4.1584	

Sample Name: I2078-09 Acquired: 3/6/2017 12:13:08 Type: Unk
 Method: P4-ICP2(v1915) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL Custom ID1: C-5 Custom ID2: Custom ID3:
 Comment:

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3313.3	52147.	3527.1	74.651	2789.3
Stddev	6.7	42.	32.3	.549	3.4
%RSD	.20246	.07996	.49518	.73507	.12051
#1	3318.0	52176.	6550.0	74.263	2791.7
#2	3308.5	52117.	6504.3	75.039	2786.9

Sample Name: I2078-11 Acquired: 3/6/2017 12:17:11 Type: Unk
Method: P4-ICP2(v1915) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: C-6 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.05284	.00266	.16342	-.16101	-.00390	129.23	.87728	.00620
Stddev	.00210	.00044	.00073	.00033	.00004	.13	.00202	.00002
%RSD	3.9677	16.410	.44808	.20573	.98971	.10135	.22973	.32747

#1	.05432	.00236	.16290	-.16124	-.00387	129.32	.87871	.00622
#2	.05135	.00297	.16394	-.16077	-.00393	129.14	.87586	.00619

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00291	1570.3	.17805	.03416	.12886	75.551	2.7056	221.88
Stddev	.00012	5.4	.00048	.00012	.00016	.612	.0037	1.07
%RSD	4.1218	.34268	.27144	.34780	.12465	.80987	.13638	.48381

#1	.00300	1566.4	.17771	.03408	.12875	75.118	2.7030	221.12
#2	.00283	1574.1	.17840	.03425	.12898	75.984	2.7082	222.64

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.15332	-.00264	3.8469	.19814	1.1915	10.773	.00943	.22742
Stddev	.00051	.00016	.0144	.00019	.0080	.032	.00025	.00134
%RSD	.33075	6.2071	.37369	.09450	.67451	.29269	2.6454	.58987

#1	.15296	-.00253	3.8367	.19827	1.1858	10.796	.00961	.22647
#2	.15368	-.00276	3.8570	.19801	1.1972	10.751	.00925	.22836

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	
Avg	47.770	1.6420	.01998	4.7168	.11984	3.505	4.8000	
Stddev	.079	.0038	.00150	.0054	.00018	.005	.0306	
%RSD	.16497	.22979	7.5209	.11443	.15417	.1531	.63746	

#1	47.714	1.6446	.01892	4.7130	.11971	3.502	4.8217	
#2	47.825	1.6393	.02104	4.7207	.11997	3.509	4.7784	

Sample Name: I2078-11 Acquired: 3/6/2017 12:17:11 Type: Unk
Method: P4-ICP2(v1915) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: C-6 Custom ID2: Custom ID3:
Comment:

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3249.7	51268.	3483.4	73.987	2714.4
Stddev	4.7	140.	24.5	.412	.5
%RSD	.14427	.27390	.37810	.55679	.02002
#1	3246.4	51367.	6500.7	74.279	2714.0
#2	3253.0	51169.	6466.0	73.696	2714.8

Sample Name: I2078-13 Acquired: 3/6/2017 12:21:20 Type: Unk
 Method: P4-ICP2(v1915) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL Custom ID1: C-7 Custom ID2: Custom ID3:
 Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.05319	.00057	.18570	-.15343	-.00382	133.64	.91471	.00638
Stddev	.00088	.00436	.00075	.00492	.00145	.41	.00154	.00003
%RSD	1.6637	760.66	.40383	3.2057	37.977	.30689	.16825	.41851

#1	.05257	.00365	.18623	-.15691	-.00484	133.35	.91579	.00640
#2	.05382	-.00251	.18517	-.14995	-.00279	133.93	.91362	.00636

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00296	1493.1	.18991	.03513	.16909	76.993	2.7148	178.83
Stddev	.00000	6.8	.00005	.00002	.00039	.168	.0038	.22
%RSD	.03581	.45623	.02664	.05553	.22817	.21884	.14143	.12268

#1	.00296	1498.0	.18994	.03512	.16881	77.113	2.7175	178.99
#2	.00295	1488.3	.18987	.03514	.16936	76.874	2.7121	178.68

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.16409	-.00210	3.9068	.20621	.91968	11.341	.00983	.27012
Stddev	.00056	.00012	.0038	.00113	.00320	.007	.00033	.00075
%RSD	.34156	5.5237	.09630	.54679	.34818	.05870	3.3079	.27601

#1	.16449	-.00218	3.9095	.20700	.91741	11.336	.01006	.26959
#2	.16369	-.00202	3.9042	.20541	.92194	11.346	.00960	.27064

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	47.606	1.5417	.02479	4.9257	.11868	3.634	4.7227
Stddev	.067	.0208	.00141	.0233	.00009	.002	.0113
%RSD	.14049	1.3512	5.7063	.47284	.07415	.0459	.23957

#1	47.654	1.5564	.02579	4.9421	.11862	3.635	4.7307
#2	47.559	1.5269	.02379	4.9092	.11875	3.633	4.7147

Sample Name: I2078-13 Acquired: 3/6/2017 12:21:20 Type: Unk
Method: P4-ICP2(v1915) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: C-7 Custom ID2: Custom ID3:
Comment:

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3282.4	51559.	3526.7	74.479	2752.7
Stddev	15.8	37.	32.6	.010	10.4
%RSD	.48217	.07183	.49992	.01392	.37905
#1	3271.2	51532.	6503.6	74.486	2745.3
#2	3293.6	51585.	6549.7	74.471	2760.1

Sample Name: I2078-15 Acquired: 3/6/2017 12:25:30 Type: Unk
Method: P4-ICP2(v1915) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: C-8 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.05237	.00293	.19687	-.13546	-.00106	115.69	.78655	.00534
Stddev	.00139	.00217	.00098	.00214	.00078	.08	.00137	.00011
%RSD	2.6457	73.904	.49872	1.5770	73.402	.06964	.17369	2.1164

#1	.05139	.00140	.19756	-.13697	-.00051	115.74	.78559	.00526
#2	.05335	.00447	.19618	-.13395	-.00162	115.63	.78752	.00542

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00242	1370.3	.17864	.03009	.13102	70.029	2.3644	164.86
Stddev	.00018	5.2	.00031	.00046	.00064	2.572	.0000	.39
%RSD	7.5861	.38281	.17535	1.5150	.49003	3.6724	.00045	.23432

#1	.00229	1374.0	.17842	.02976	.13057	71.847	2.3644	164.59
#2	.00255	1366.6	.17887	.03041	.13148	68.210	2.3644	165.13

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.12857	-.00214	3.2657	.17867	.77559	3.6288	.01058	.21077
Stddev	.00027	.00005	.0010	.00022	.02710	.0301	.00003	.01665
%RSD	.20929	2.3692	.02927	.12096	3.4939	.34868	.23850	7.9007

#1	.12838	-.00211	3.2651	.17852	.79475	8.6075	.01056	.22255
#2	.12876	-.00218	3.2664	.17882	.75643	8.6501	.01060	.19900

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	41.211	1.0828	.02121	4.1885	.09882	3.309	4.3860
Stddev	.085	.0003	.00082	.0071	.00076	.009	.0072
%RSD	.20657	.03171	3.8584	.16998	.77359	.2604	.16513

#1	41.272	1.0825	.02064	4.1835	.09828	3.315	4.3809
#2	41.151	1.0830	.02179	4.1936	.09936	3.303	4.3911

Sample Name: I2078-15 Acquired: 3/6/2017 12:25:30 Type: Unk
Method: P4-ICP2(v1915) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: C-8 Custom ID2: Custom ID3:
Comment:

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3292.9	51446.	6442.8	75.384	2802.2
Stddev	.6	42.	21.1	2.498	2.5
%RSD	.01798	.08109	.32827	3.3141	.08797
#1	3293.3	51416.	6457.8	73.618	2803.9
#2	3292.5	51475.	6427.9	77.151	2800.4

Sample Name: I2091-01 Acquired: 3/6/2017 12:29:33 Type: Unk
Method: P4-ICP2(v1915) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: RF-1 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.10837	.00334	.01705	.07345	.00377	38.109	.24995	.00432
Stddev	.00293	.00040	.00101	.00069	.00270	.292	.00050	.00006
%RSD	2.7061	11.867	5.9436	.94474	71.572	.33105	.20022	1.2874

#1	.11044	.00362	.01633	.07296	.00186	88.315	.25030	.00436
#2	.10629	.00306	.01776	.07395	.00568	87.903	.24959	.00428

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00273	10.727	.32697	.06105	.06708	252.15	1.0677	12.714
Stddev	.00005	.005	.00032	.00020	.00134	.74	.0001	.029
%RSD	1.7674	.05108	.09898	.33304	1.9953	.29184	.01171	.22472

#1	.00269	10.723	.32674	.06090	.06802	251.63	1.0676	12.734
#2	.00276	10.731	.32719	.06119	.06613	252.67	1.0678	12.694

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.09971	.00692	.72662	.44543	.49967	16.760	.00446	.17702
Stddev	.00061	.00141	.00408	.00014	.00152	.006	.00035	.00149
%RSD	.61634	20.402	.56162	.03203	.30386	.03294	7.9086	.84240

#1	.09927	-.00791	.72373	.44533	.49859	16.764	.00471	.17807
#2	.10014	-.00592	.72950	.44553	.50074	16.756	.00421	.17596

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.81171	2.4983	.00753	1.1977	.06914	3.489	.11290
Stddev	.00109	.0097	.00096	.0066	.00083	.011	.00017
%RSD	.13376	.38782	12.796	.55446	1.1945	.3049	.15155

#1	.81094	2.4915	.00685	1.1930	.06972	3.482	.11278
#2	.81248	2.5052	.00822	1.2024	.06856	3.497	.11302

Sample Name: I2091-01 Acquired: 3/6/2017 12:29:33 Type: Unk
Method: P4-ICP2(v1915) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: RF-1 Custom ID2: Custom ID3:
Comment:

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3750.4	57588.	5799.4	33.729	3377.3
Stddev	2.2	80.	17.6	.273	5.9
%RSD	.05809	.13818	.25951	.32581	.17455
#1	3752.0	57532.	6811.9	83.922	3381.4
#2	3748.9	57644.	6787.0	83.536	3373.1

Sample Name: CCV02 Acquired: 3/6/2017 12:33:34 Type: Unk
Method: P4-ICP2(v1915) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: CCV02 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348	Cd2265
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	5.0522	4.9651	4.8630	5.2002	5.1052	9.8053	10.342	.25852	2.4658
Stddev	.0066	.0140	.0055	.0058	.0147	.0588	.023	.00008	.0037
%RSD	.13157	.28224	.11379	.11187	.28687	.59964	.21966	.02912	.15173

#1	5.0475	4.9551	4.8591	5.2043	5.1156	9.8468	10.358	.25857	2.4631
#2	5.0569	4.9750	4.8669	5.1961	5.0948	9.7637	10.326	.25847	2.4684

Elem	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	25.864	1.0050	2.4537	1.2726	4.8756	2.6022	25.055	2.4802	1.2526
Stddev	.045	.0001	.0006	.0016	.0284	.0070	.037	.0034	.0024
%RSD	.17540	.01542	.02343	.12310	.58337	.27070	.14906	.13740	.18916

#1	25.896	1.0051	2.4541	1.2737	4.8957	2.6071	25.029	2.4778	1.2509
#2	25.832	1.0049	2.4533	1.2715	4.8555	2.5972	25.082	2.4827	1.2542

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	25.572	2.5470	2.4600	26.011	5.1351	4.9796	4.9207	5.0209	4.9067
Stddev	.090	.0000	.0274	.060	.0082	.0290	.0081	.0170	.0073
%RSD	.35345	.00016	1.1128	.23252	.16031	.58215	.16545	.33966	.14939

#1	25.636	2.5470	2.4406	26.054	5.1409	5.0001	4.9264	5.0088	4.9015
#2	25.508	2.5470	2.4793	25.968	5.1293	4.9591	4.9149	5.0329	4.9119

Elem	Ti3361	Li6707	P_1774	Sr4077
Units	ppm	ppm	ppm	ppm
Avg	5.0356	5.2724	4.940	5.0738
Stddev	.0127	.0070	.018	.0113
%RSD	.25223	.13270	.3554	.22185

#1	5.0446	5.2773	4.928	5.0658
#2	5.0266	5.2674	4.953	5.0817

Sample Name: CCV02 Acquired: 3/6/2017 12:33:34 Type: Unk
Method: P4-ICP2(v1915) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: CCV02 Custom ID2: Custom ID3:
Comment:

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3438.6	52709.	3065.0	33.149	3357.0
Stddev	20.6	123.	29.6	.530	13.5
%RSD	.59826	.23338	.48761	.63801	.40239
#1	3424.1	52796.	6085.9	83.524	3347.5
#2	3453.2	52622.	6044.1	82.773	3366.6

Sample Name: CCB02 Acquired: 3/6/2017 12:37:25 Type: Unk
Method: P4-ICP2(v1915) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: CCB02 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00003	.00107	-.00190	-.00005	-.00062	.00859	-.00003	-.00005
Stddev	.00044	.00091	.00007	.00106	.00270	.00694	.00010	.00001
%RSD	1355.9	84.431	3.4410	2159.8	434.14	80.775	286.38	31.109

#1	.00034	.00043	-.00186	.00070	-.00253	.01349	.00003	-.00004
#2	-.00028	.00172	-.00195	-.00080	.00129	.00368	-.00010	-.00006

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.00024	-.02762	-.00022	-.00025	.00044	-.01288	-.00049	.03897
Stddev	.00005	.00736	.00034	.00007	.00054	.01411	.00003	.00050
%RSD	20.585	26.641	153.02	27.037	123.97	109.60	6.0717	1.2756

#1	-.00028	-.03282	-.00046	-.00030	.00082	-.00290	-.00051	.03861
#2	-.00021	-.02242	.00002	-.00021	.00005	-.02285	-.00046	.03932

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.00007	.00024	-.11966	-.00036	.00026	-.02237	-.00031	.00185
Stddev	.00016	.00002	.00383	.00048	.00023	.00447	.00020	.01511
%RSD	216.95	8.0600	3.2046	131.06	86.286	19.983	65.714	817.16

#1	.00004	.00026	-.12237	-.00003	.00042	-.02553	-.00016	-.00884
#2	-.00019	.00023	-.11695	-.00070	.00010	-.01921	-.00045	.01253

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.00658	-.00551	.00026	-.00027	-.00341	.0015	-.00097
Stddev	.00012	.00285	.00006	.00156	.00007	.0010	.00003
%RSD	1.7957	51.730	24.864	569.71	1.9854	65.96	3.2592

#1	-.00649	-.00349	.00021	.00083	-.00336	.0008	-.00095
#2	-.00666	-.00752	.00031	-.00138	-.00346	.0021	-.00100

Sample Name: CCB02 Acquired: 3/6/2017 12:37:25 Type: Unk
Method: P4-ICP2(v1915) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: CCB02 Custom ID2: Custom ID3:
Comment:

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3537.9	54121.	3083.7	33.295	3549.3
Stddev	2.8	21.	28.1	1.151	4.9
%RSD	.07991	.03910	.46148	1.3814	.13889
#1	3535.9	54106.	6063.9	82.482	3545.8
#2	3539.9	54136.	6103.6	84.109	3552.7

Sample Name: I2087-01 Acquired: 3/6/2017 12:41:34 Type: Unk
Method: P4-ICP2(v1915) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: FK-BPM-02-00 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.07424	.00296	-.14483	.09418	.00730	41.991	.02412	.00114
Stddev	.00131	.00163	.00171	.00135	.00115	.365	.00047	.00001
%RSD	1.7598	55.028	1.1777	1.4362	15.746	.86824	1.9548	.96395

#1	.07332	.00181	-.14362	.09322	.00812	42.249	.02378	.00113
#2	.07517	.00411	-.14603	.09513	.00649	41.733	.02445	.00115

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00209	.07263	.10919	.00530	.03333	311.85	.07264	.38036
Stddev	.00021	.02967	.00001	.00015	.00135	.85	.00013	.03148
%RSD	10.204	40.859	.00665	2.7933	4.0443	.27180	.18398	8.2764

#1	.00224	.09361	.10918	.00519	.03428	311.25	.07255	.35810
#2	.00194	.05164	.10919	.00540	.03238	312.45	.07274	.40262

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.01065	-.00742	-.10533	.14587	.06462	.45641	.00015	.13151
Stddev	.00097	.00005	.00081	.00044	.00059	.04015	.00003	.01481
%RSD	9.1099	.67017	.76819	.30333	.90793	8.7971	20.858	11.264

#1	.00996	-.00745	-.10476	.14618	.06420	.42802	.00017	.12103
#2	.01134	-.00738	-.10591	.14555	.06503	.48480	.00013	.14198

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.48837	4.3191	.00534	.93061	.00165	2.932	.00182
Stddev	.00190	.0479	.00054	.00002	.00036	.006	.00003
%RSD	.38854	1.1095	10.139	.00245	21.654	.2214	1.5371

#1	.48971	4.2852	.00572	.93063	.00140	2.937	.00180
#2	.48703	4.3529	.00495	.93060	.00190	2.928	.00183

Sample Name: I2087-01 Acquired: 3/6/2017 12:41:34 Type: Unk
Method: P4-ICP2(v1915) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: FK-BPM-02-00 Custom ID2: Custom ID3:
Comment:

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3666.1	56688.	3600.0	32.774	3388.6
Stddev	4.7	26.	44.1	.530	3.6
%RSD	.12925	.04632	.66750	.64057	.10752
#1	3662.7	56707.	6631.1	83.149	3386.0
#2	3669.4	56670.	6568.8	82.399	3391.2

Sample Name: I2087-01DUP Acquired: 3/6/2017 12:45:37 Type: Unk
Method: P4-ICP2(v1915) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: FK-BPM-02-00 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.07302	.00359	-.14120	.08966	.00728	41.744	.02429	.00108
Stddev	.00178	.00019	.00198	.00131	.00057	.191	.00026	.00004
%RSD	2.4440	5.3094	1.3993	1.4567	7.8673	.45694	1.0656	4.0126

#1	.07175	.00372	-.13980	.08874	.00687	41.609	.02411	.00111
#2	.07428	.00345	-.14259	.09059	.00768	41.879	.02447	.00105

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00274	.08982	.10924	.00504	.03285	305.38	.07199	.35775
Stddev	.00041	.00621	.00019	.00029	.00238	5.00	.00042	.01042
%RSD	15.082	6.9142	.17689	5.8006	7.2436	1.6389	.58869	2.9133

#1	.00303	.09421	.10910	.00525	.03453	301.84	.07169	.35038
#2	.00245	.08543	.10937	.00484	.03116	308.92	.07229	.36512

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.01135	-.00789	-.10978	.14547	.06295	.48809	-.00029	.12034
Stddev	.00018	.00059	.01019	.00018	.00079	.01530	.00025	.02108
%RSD	1.6233	7.5022	9.2858	.12497	1.2607	3.1338	86.247	17.513

#1	.01122	-.00831	-.11698	.14559	.06239	.49890	-.00047	.10544
#2	.01148	-.00747	-.10257	.14534	.06351	.47727	-.00011	.13525

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	
Avg	.48459	4.1302	.00402	.91993	.00160	2.929	.00179	
Stddev	.00041	.0126	.00014	.00086	.00025	.006	.00005	
%RSD	.08418	.30436	3.4056	.09303	15.747	.1986	2.5951	

#1	.48430	4.1390	.00392	.92054	.00177	2.933	.00183	
#2	.48488	4.1213	.00412	.91933	.00142	2.925	.00176	

Sample Name: I2087-01DUP Acquired: 3/6/2017 12:45:37 Type: Unk
Method: P4-ICP2(v1915) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: FK-BPM-02-00 Custom ID2: Custom ID3:
Comment:

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3683.1	56888.	3645.8	34.696	3391.0
Stddev	.8	88.	4.7	1.180	1.6
%RSD	.02219	.15442	.07098	1.3932	.04623
#1	3682.5	56950.	6642.4	85.530	3389.9
#2	3683.7	56826.	6649.1	83.862	3392.1

Sample Name: I2087-01LX5 Acquired: 3/6/2017 12:49:38 Type: Unk
Method: P4-ICP2(v1915) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: FK-BPM-02-00 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.01699	.00276	-.02995	.01689	.00023	3.1609	.00391	.00019
Stddev	.00067	.00112	.00153	.00166	.00011	.0618	.00041	.00005
%RSD	3.9400	40.714	5.1190	9.8442	49.422	.75741	10.573	28.090

#1	.01746	.00197	-.02886	.01807	.00031	8.2046	.00362	.00015
#2	.01652	.00356	-.03103	.01572	.00015	8.1172	.00421	.00023

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.00019	.00156	.02237	.00069	.00877	59.552	.01424	.06445
Stddev	.00018	.00640	.00054	.00017	.00074	1.050	.00005	.01846
%RSD	96.237	411.01	2.4190	24.375	8.4000	1.7625	.34897	28.647

#1	-.00006	.00608	.02276	.00081	.00929	58.810	.01421	.07750
#2	-.00032	-.00297	.02199	.00057	.00825	60.294	.01428	.05139

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00150	-.00184	-.12716	.02899	.01220	.07401	-.00069	.01178
Stddev	.00009	.00072	.00794	.00019	.00017	.01041	.00026	.00562
%RSD	6.2984	39.059	6.2407	.66877	1.4307	14.069	37.672	47.659

#1	.00157	-.00133	-.12155	.02913	.01208	.08137	-.00087	.00781
#2	.00143	-.00235	-.13278	.02885	.01233	.06665	-.00050	.01575

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	
Avg	.09219	.49115	.00007	.17247	-.00078	.5777	-.00064	
Stddev	.00049	.00031	.00081	.00169	.00102	.0006	.00004	
%RSD	.53062	.06380	1238.8	.98252	130.18	.1083	5.7449	

#1	.09254	.49093	-.00050	.17127	-.00150	.5782	-.00061	
#2	.09185	.49137	.00063	.17366	-.00006	.5773	-.00067	

Sample Name: I2087-01LX5 Acquired: 3/6/2017 12:49:38 Type: Unk
Method: P4-ICP2(v1915) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: FK-BPM-02-00 Custom ID2: Custom ID3:
Comment:

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3568.7	54259.	3265.1	35.450	3547.9
Stddev	18.8	209.	1.2	1.453	6.1
%RSD	.52586	.38473	.01878	1.7002	.17093
#1	3555.4	54112.	6266.0	86.477	3543.6
#2	3581.9	54407.	6264.3	84.423	3552.1

Sample Name: I2087-01MS Acquired: 3/6/2017 12:53:45 Type: Unk
Method: P4-ICP2(v1915) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: FK-BPM-02-00 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	.77177	1.9373	.83694	1.7299	.37073	59.154	.24248	.18849	.19579
Stddev	.00070	.0059	.00075	.0001	.00023	.498	.00149	.00089	.00010
%RSD	.09112	.30392	.08979	.00882	.06132	.84116	.61472	.46958	.05030

#1	.77227	1.9331	.83747	1.7301	.37057	58.802	.24143	.18911	.19572
#2	.77128	1.9414	.83641	1.7298	.37089	59.506	.24354	.18786	.19586

Elem	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.1464	.47462	.20332	.32279	.280.76	.26586	2.4082	.51670	.05977
Stddev	.0283	.00144	.00035	.00110	2.20	.00059	.0790	.00127	.00014
%RSD	2.4642	.30293	.17210	.34055	.78295	.22221	3.2791	.24529	.23998

#1	1.1264	.47564	.20307	.32201	282.32	.26627	2.3524	.51760	.05967
#2	1.1664	.47360	.20357	.32357	279.21	.26544	2.4641	.51581	.05988

Elem	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.8388	.42622	.25155	10.546	.37197	.36841	.43737	10.587	.64054
Stddev	.0041	.00172	.00368	.019	.00053	.00010	.00385	.058	.00406
%RSD	.14488	.40373	1.4632	.17804	.14276	.02805	.88139	.55044	.63356

#1	2.8359	.42744	.25415	10.533	.37160	.36834	.44010	10.628	.63767
#2	2.8417	.42501	.24895	10.559	.37235	.36848	.43465	10.546	.64341

Elem	Ti3361	Li6707	P_1774	Sr4077
Units	ppm	ppm	ppm	ppm
Avg	1.3744	.20809	3.125	20093
Stddev	.0008	.00162	.004	.00079
%RSD	.06175	.77699	.0446	.39524

#1	1.3738	.20924	8.123	.20037
#2	1.3750	.20695	8.128	.20149

Sample Name: I2087-01MS Acquired: 3/6/2017 12:53:45 Type: Unk
Method: P4-ICP2(v1915) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: FK-BPM-02-00 Custom ID2: Custom ID3:
Comment:

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3651.1	56250.	3510.1	34.888	3375.9
Stddev	4.7	66.	23.3	1.142	1.6
%RSD	.12977	.11706	.35720	1.3449	.04844
#1	3654.5	56203.	6493.6	84.080	3374.8
#2	3647.8	56296.	6526.5	85.695	3377.1

Sample Name: I2087-01MSD Acquired: 3/6/2017 12:57:37 Type: Unk
Method: P4-ICP2(v1915) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: FK-BPM-02-00 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	.76065	1.9023	.82249	1.7069	.36149	57.736	.23810	.18515	.19273
Stddev	.00132	.0111	.00323	.0065	.00020	.705	.00077	.00039	.00043
%RSD	.17380	.58412	.39271	.37836	.05425	1.2206	.32373	.21316	.22282

#1	.75972	1.8944	.82478	1.7024	.36135	57.237	.23865	.18543	.19304
#2	.76159	1.9101	.82021	1.7115	.36163	58.234	.23756	.18487	.19243

Elem	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.1227	.46642	.20066	.31946	.275.35	.26148	2.3682	.50836	.05877
Stddev	.0265	.00081	.00108	.00345	10.84	.00037	.0442	.00092	.00139
%RSD	2.3592	.17394	.53716	1.0809	3.9352	.14216	1.8650	.18037	2.3660

#1	1.1415	.46585	.19990	.32190	267.69	.26122	2.3370	.50771	.05779
#2	1.1040	.46699	.20142	.31702	283.01	.26174	2.3994	.50901	.05976

Elem	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.7862	.41932	.24826	10.390	.36819	.37009	.43719	9.7162	.63266
Stddev	.0118	.00153	.00818	.075	.00019	.04687	.00217	.1475	.00288
%RSD	.42444	.36502	3.2942	.72268	.05244	12.663	.49521	1.5181	.45468

#1	2.7946	.42040	.24248	10.443	.36833	.33695	.43566	9.8205	.63062
#2	2.7779	.41824	.25405	10.337	.36806	.40323	.43872	9.6119	.63469

Elem	Ti3361	Li6707	P_1774	Sr4077
Units	ppm	ppm	ppm	ppm
Avg	1.3215	.20546	3.013	.19797
Stddev	.0067	.00066	.016	.00126
%RSD	.50439	.32343	.1960	.63635

#1	1.3168	.20593	8.002	.19886
#2	1.3262	.20499	8.024	.19708

Sample Name: I2087-01MSD Acquired: 3/6/2017 12:57:37 Type: Unk
Method: P4-ICP2(v1915) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: FK-BPM-02-00 Custom ID2: Custom ID3:
Comment:

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3681.3	56782.	3578.0	35.987	3415.8
Stddev	3.1	143.	71.6	2.730	6.8
%RSD	.08532	.25170	1.0880	3.1746	.19806
#1	3683.5	56681.	6527.4	87.917	3420.6
#2	3679.1	56883.	6628.7	84.056	3411.0

Sample Name: I2087-01A Acquired: 3/6/2017 13:01:27 Type: Unk
Method: P4-ICP2(v1915) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: FK-BPM-02-00 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	.82430	2.0055	.84685	1.8983	.78091	41.735	.22880	.19500	.20337
Stddev	.00234	.0036	.00214	.0032	.00059	.350	.00128	.00033	.00050
%RSD	.28354	.17811	.25311	.17021	.07586	.83795	.56052	.17026	.24402

#1	.82595	2.0030	.84837	1.8960	.78049	41.488	.22971	.19524	.20372
#2	.82265	2.0080	.84533	1.9006	.78133	41.983	.22790	.19477	.20302

Elem	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.0814	.49661	.21119	.33704	302.98	.27448	2.2641	.52946	.06178
Stddev	.0246	.00178	.00050	.00162	8.31	.00041	.0037	.00173	.00014
%RSD	2.2721	.35773	.23468	.47956	2.7416	.14844	.16379	.32592	.22719

#1	1.0988	.49536	.21084	.33819	297.10	.27419	2.2615	.52824	.06168
#2	1.0640	.49787	.21154	.33590	308.85	.27476	2.2668	.53068	.06188

Elem	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.9058	.44114	.25730	10.661	.41890	.40902	.47347	2.5235	.72353
Stddev	.0040	.00222	.00611	.009	.00037	.00862	.00478	.0040	.00094
%RSD	.13653	.50373	2.3743	.08821	.08826	2.1079	1.0095	.15761	.12985

#1	2.9030	.43957	.25298	10.668	.41916	.40293	.47009	2.5263	.72286
#2	2.9086	.44272	.26162	10.655	.41864	.41512	.47685	2.5207	.72419

Elem	Ti3361	Li6707	P_1774	Sr4077
Units	ppm	ppm	ppm	ppm
Avg	1.0087	.21275	3.524	.19906
Stddev	.0013	.00041	.009	.00003
%RSD	.13031	.19309	.1082	.01639

#1	1.0096	.21304	8.517	.19903
#2	1.0077	.21246	8.531	.19908

Sample Name: I2087-01A Acquired: 3/6/2017 13:01:27 Type: Unk
Method: P4-ICP2(v1915) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: FK-BPM-02-00 Custom ID2: Custom ID3:
Comment:

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3650.3	56548.	3573.6	35.218	3372.3
Stddev	8.7	99.	32.0	2.107	.5
%RSD	.23967	.17553	.48698	2.4723	.01456
#1	3644.2	56618.	6551.0	86.708	3371.9
#2	3656.5	56478.	6596.2	83.728	3372.6

Sample Name: PB97345BL Acquired: 3/6/2017 14:02:31 Type: Unk
Method: P4-ICP2(v1915) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00021	.00190	.00164	.00095	.00223	.00713	.00070	.00005
Stddev	.00089	.00092	.00088	.00038	.00100	.01541	.00037	.00000
%RSD	421.53	48.236	53.921	39.532	44.836	216.14	52.898	5.7467

#1	-.00084	.00125	-.00226	.00069	-.00152	-.00377	-.00044	.00005
#2	.00042	.00255	-.00101	.00122	-.00294	.01803	-.00096	.00006

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00022	.03468	.00006	.00030	.00019	.01063	.00050	.01191
Stddev	.00007	.00802	.00064	.00022	.00037	.00162	.00000	.01143
%RSD	31.755	23.110	1126.0	72.255	195.81	15.225	.28908	95.934

#1	-.00017	-.02901	.00040	-.00015	.00007	-.01178	-.00050	.01999
#2	-.00027	-.04035	-.00051	-.00046	-.00045	-.00949	-.00050	.00383

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00005	.00035	.13121	.00037	.00122	.01546	.00006	.01541
Stddev	.00002	.00082	.00588	.00003	.00007	.01061	.00065	.00498
%RSD	33.323	234.17	4.4821	8.7421	5.3882	68.641	1056.4	32.337

#1	.00004	-.00093	-.13537	-.00034	-.00127	-.00796	.00052	-.01893
#2	.00006	.00023	-.12706	-.00039	-.00117	-.02296	-.00040	-.01189

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	
Avg	.00948	.00530	.00067	.00170	.00290	.0015	.00095	
Stddev	.00056	.00074	.00002	.00014	.00076	.0013	.00008	
%RSD	5.9151	13.927	3.1385	8.2624	26.144	85.99	8.6824	

#1	-.00987	-.00477	.00068	.00160	-.00237	.0024	-.00089	
#2	-.00908	-.00582	.00065	.00180	-.00344	.0006	-.00101	

Sample Name: PB97345BL Acquired: 3/6/2017 14:02:31 Type: Unk
Method: P4-ICP2(v1915) 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	3520.5	54249.	3159.5	35.127	3524.3
Stddev	7.5	169.	39.5	2.558	14.2
%RSD	.21304	.31117	.64141	3.0054	.40236
#1	3525.8	54130.	6131.6	83.318	3534.4
#2	3515.2	54369.	6187.5	86.936	3514.3

Sample Name: PB97345BS Acquired: 3/6/2017 14:06:37 Type: Unk
Method: P4-ICP2(v1915) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.78074	1.9162	.94421	1.9456	.78786	1.8568	.20879
Stddev	.00522	.0102	.00198	.0027	.00404	.0079	.00006
%RSD	.66824	.53301	.21013	.13653	.51271	.42513	.02822
#1	.78443	1.9234	.94562	1.9474	.79071	1.8512	.20875
#2	.77705	1.9089	.94281	1.9437	.78500	1.8624	.20883
Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.19971	.19236	1.0240	.39318	.19502	.30839	2.9242
Stddev	.00004	.00025	.0146	.00126	.00058	.00021	.0273
%RSD	.02184	.13173	1.4255	.32022	.29756	.06757	.93384
#1	.19968	.19254	1.0136	.39407	.19543	.30854	2.9049
#2	.19974	.19218	1.0343	.39229	.19461	.30824	2.9435
Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.20843	2.0126	.48659	.06968	2.9273	.29954	.20304
Stddev	.00004	.0484	.00088	.00012	.0083	.00031	.00122
%RSD	.01928	2.4057	.18172	.16997	.28173	.10463	.59985
#1	.20840	2.0468	.48722	.06976	2.9214	.29931	.20218
#2	.20845	1.9783	.48597	.06959	2.9331	.29976	.20390
Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	10.336	.42056	.27073	F .01611	.92333	.68230	.20042
Stddev	.016	.00127	.00930	.00051	.00874	.00069	.00177
%RSD	.15756	.30214	3.4362	3.1465	.94668	.10146	.88156
#1	10.347	.42146	.27731	-.01575	.92951	.68181	.19917
#2	10.324	.41966	.26415	-.01647	.91715	.68279	.20167

Sample Name: PB97345BS Acquired: 3/6/2017 14:06:37 Type: Unk
Method: P4-ICP2(v1915) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	Li6707	P_1774	Sr4077
Units	ppm	ppm	ppm
Avg	.20778	5.469	.19962
Stddev	.00091	.018	.00038
%RSD	.43828	.3279	.18804

#1	.20713	5.481	.19936
#2	.20842	5.456	.19989

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3547.4	54768.	3090.1	34.063	3578.8
Stddev	19.1	52.	19.0	.391	14.5
%RSD	.53908	.09460	.31231	.46457	.40442

#1	3533.9	54732.	6076.6	84.339	3568.6
#2	3560.9	54805.	6103.5	83.787	3589.1

Sample Name: I2100-01DUP Acquired: 3/6/2017 14:10:32 Type: Unk
Method: P4-ICP2(v1915) 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	.01548	-.00128	.03665	-.02081	-.00250	1.2460	.37531	.00004
Stddev	.00032	.00006	.00082	.00268	.00088	.0177	.00136	.00003
%RSD	2.0672	5.0044	2.2499	12.897	35.337	1.4231	.36257	70.514

#1	.01570	-.00123	.03723	-.02270	-.00313	1.2334	.37627	.00006
#2	.01525	-.00132	.03607	-.01891	-.00188	1.2585	.37434	.00002

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.00010	208.51	.01018	.00243	.01648	2.2199	2.1931	48.687
Stddev	.00003	.71	.00017	.00013	.00022	.0331	.0045	.422
%RSD	28.362	.33947	1.7033	5.5146	1.3416	1.4898	.20577	.86643

#1	-.00012	208.00	.01006	.00252	.01664	2.2432	2.1962	48.389
#2	-.00008	209.01	.01030	.00233	.01633	2.1965	2.1899	48.985

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00835	-.00020	483.50	.00626	.15778	38.667	.03551	1.1194
Stddev	.00024	.00003	3.93	.00020	.00302	.033	.00010	.0142
%RSD	2.9337	15.714	.81311	3.2328	1.9149	.08651	.26946	1.2688

#1	.00817	-.00023	480.72	.00611	.15991	38.691	.03544	1.1294
#2	.00852	-.00018	486.28	.00640	.15564	38.643	.03558	1.1094

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	3.0718	19.936	.00327	.04006	.02971	.1522	1.0185
Stddev	.0073	.024	.00065	.00099	.00120	.0002	.0019
%RSD	.23831	.11935	19.887	2.4765	4.0368	.1443	.18927

#1	3.0770	19.919	.00373	.03936	.02886	.1524	1.0198
#2	3.0666	19.953	.00281	.04076	.03056	.1520	1.0171

Sample Name: I2100-01DUP Acquired: 3/6/2017 14:10:32 Type: Unk
Method: P4-ICP2(v1915) 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	3201.9	50452.	5965.8	31.143	3090.3
Stddev	20.8	218.	1.5	1.670	10.1
%RSD	.65089	.43138	.02438	2.0582	.32814
#1	3187.1	50298.	5966.9	79.962	3083.2
#2	3216.6	50606.	5964.8	82.324	3097.5

Sample Name: I2100-01 Acquired: 3/6/2017 14:14:41 Type: Unk
 Method: P4-ICP2(v1915) 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	.01738	-.00307	.03763	-.01787	-.00261	1.2585	.37505	-.00003
Stddev	.00075	.00188	.00106	.00267	.00112	.0227	.00091	.00004
%RSD	4.3385	61.294	2.8239	14.944	42.661	1.8079	.24143	149.70

#1	.01792	-.00440	.03688	-.01976	-.00183	1.2424	.37569	.00000
#2	.01685	-.00174	.03838	-.01598	-.00340	1.2746	.37441	-.00005

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.00014	209.08	.01117	.00245	.01620	2.2907	2.1966	48.987
Stddev	.00002	.19	.00043	.00004	.00046	.0174	.0009	.351
%RSD	13.936	.09161	3.8669	1.6669	2.8315	.75931	.04047	.71620

#1	-.00013	208.94	.01148	.00248	.01652	2.3030	2.1959	48.739
#2	-.00016	209.21	.01087	.00242	.01588	2.2784	2.1972	49.235

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00793	.00012	481.13	.00589	.16212	38.649	.03542	1.1085
Stddev	.00059	.00060	4.49	.00008	.00145	.032	.00032	.0190
%RSD	7.4326	489.80	.93275	1.3547	.89361	.08377	.91388	1.7168

#1	.00751	.00054	484.31	.00595	.16314	38.626	.03565	1.1220
#2	.00835	-.00030	477.96	.00583	.16109	38.672	.03519	1.0951

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	3.0853	19.961	.00356	.04550	.02860	.1522	1.0171
Stddev	.0056	.086	.00048	.00275	.00070	.0020	.0031
%RSD	.18027	.43318	13.400	6.0410	2.4424	1.297	.30449

#1	3.0892	19.899	.00323	.04744	.02910	.1508	1.0149
#2	3.0814	20.022	.00390	.04355	.02811	.1536	1.0193

Sample Name: I2100-01 Acquired: 3/6/2017 14:14:41 Type: Unk
Method: P4-ICP2(v1915) 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	3202.3	50494.	5972.9	79.005	3085.4
Stddev	9.6	205.	16.2	.930	1.1
%RSD	.29922	.40562	.27142	1.1777	.03591
#1	3195.5	50349.	5961.4	78.347	3084.6
#2	3209.1	50639.	5984.4	79.663	3086.2

Sample Name: CCV03 Acquired: 3/6/2017 14:18:49 Type: Unk
Method: P4-ICP2(v1915) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348	Cd2265
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.9867	4.9066	4.8897	5.0296	5.0353	9.4355	10.236	25141	2.4524
Stddev	.0373	.0043	.0098	.0334	.0241	.0243	.004	.00047	.0068
%RSD	.74876	.08717	.20095	.66470	.47799	.25723	.04095	.18871	.27641

#1	5.0131	4.9036	4.8828	5.0533	5.0523	9.4183	10.233	25107	2.4476
#2	4.9603	4.9096	4.8967	5.0060	5.0183	9.4526	10.239	25174	2.4572

Elem	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	25.269	96407	2.4521	1.2383	4.7737	2.5469	24.895	2.4422	1.2208
Stddev	.031	.01099	.0048	.0054	.0132	.0067	.157	.0055	.0061
%RSD	.12269	1.1397	.19748	.43658	.27654	.26204	.62909	.22705	.50269

#1	25.247	95630	2.4486	1.2421	4.7830	2.5422	24.784	2.4383	1.2165
#2	25.291	97184	2.4555	1.2345	4.7644	2.5517	25.006	2.4461	1.2251

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	24.964	2.4997	2.4360	25.834	5.1393	4.7571	4.8657	4.9074	4.9194
Stddev	.043	.0127	.0166	.034	.0175	.0487	.0089	.0553	.0078
%RSD	.17318	.50701	.68217	.13081	.34095	1.0230	.18253	1.1259	.15800

#1	24.933	2.4908	2.4243	25.810	5.1517	4.7915	4.8595	4.8684	4.9139
#2	24.994	2.5087	2.4478	25.858	5.1269	4.7226	4.8720	4.9465	4.9249

Elem	Ti3361	Li6707	P_1774	Sr4077
Units	ppm	ppm	ppm	ppm
Avg	4.9656	5.1870	4.825	4.9273
Stddev	.0086	.0065	.002	.0171
%RSD	.17380	.12521	.0466	.34701

#1	4.9717	5.1824	4.827	4.9152
#2	4.9595	5.1916	4.824	4.9394

Sample Name: CCV03 Acquired: 3/6/2017 14:18:49 Type: Unk
Method: P4-ICP2(v1915) 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	3462.7	53741.	3152.0	33.974	3366.1
Stddev	17.0	167.	27.2	.545	.3
%RSD	.49176	.31009	.44180	.64886	.00986
#1	3450.7	53859.	6171.2	84.359	3366.3
#2	3474.8	53623.	6132.8	83.589	3365.9

Sample Name: CCB03 Acquired: 3/6/2017 14:22:45 Type: Unk
Method: P4-ICP2(v1915) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00018	.00140	.00235	.00204	.00195	.00390	.00056
Stddev	.00010	.00003	.00012	.00036	.00018	.00531	.00020
%RSD	57.202	2.0932	4.9453	17.427	9.3837	135.94	36.210

#1	.00025	.00138	-.00227	-.00179	-.00182	-.00765	-.00041
#2	.00011	.00142	-.00244	-.00229	-.00208	-.00015	-.00070

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00002	.00026	.04336	.00052	.00040	.00033	.02605
Stddev	.00004	.00006	.00037	.00020	.00008	.00020	.00749
%RSD	210.58	23.588	.84951	37.676	18.916	61.359	28.747

#1	.00001	-.00030	-.04362	-.00038	-.00035	-.00019	-.02076
#2	-.00004	-.00021	-.04310	-.00066	-.00045	-.00048	-.03135

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00056	.04117	.00010	.00001	.11785	.00085	.00134
Stddev	.00000	.00746	.00015	.00041	.01061	.00026	.00016
%RSD	.55215	18.113	146.73	6909.1	9.0063	31.095	11.790

#1	-.00056	.03590	-.00021	-.00028	-.11034	-.00104	-.00123
#2	-.00056	.04644	.00000	.00030	-.12535	-.00066	-.00146

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.01472	.00044	.00022	F .01083	.00725	.00018	.00059
Stddev	.01215	.00016	.01245	.00224	.00280	.00085	.00048
%RSD	82.521	35.324	5555.7	20.664	38.547	471.87	81.836

#1	-.00613	-.00033	.00858	-.00925	-.00528	.00042	.00093
#2	-.02332	-.00055	-.00902	-.01241	-.00923	-.00078	.00025

Sample Name: CCB03 Acquired: 3/6/2017 14:22:45 Type: Unk
 Method: P4-ICP2(v1915) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL Custom ID1: Custom ID2: Custom ID3:
 Comment:

Elem	Li6707	P_1774	Sr4077
Units	ppm	ppm	ppm
Avg	.00245	.0014	.00100
Stddev	.00226	.0005	.00011
%RSD	92.249	39.01	11.159

#1	-.00085	.0010	-.00092
#2	-.00406	.0018	-.00108

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3521.1	54562.	3119.3	32.970	3533.9
Stddev	19.1	228.	14.8	.357	10.5
%RSD	.54228	.41749	.24230	.42999	.29808

#1	3507.6	54723.	6108.8	83.223	3526.4
#2	3534.6	54401.	6129.8	82.718	3541.3

Sample Name: I2100-01LX5 Acquired: 3/6/2017 14:26:53 Type: Unk
Method: P4-ICP2(v1915) 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	.00682	-.00131	.00717	-.00378	-.00296	.27608	.07675	.00001
Stddev	.00467	.00014	.00153	.00082	.00020	.00008	.00177	.00004
%RSD	68.499	10.773	21.411	21.592	6.8938	.03000	2.3022	672.87

#1	.00352	-.00141	.00608	-.00436	-.00310	.27602	.07800	.00003
#2	.01013	-.00121	.00825	-.00320	-.00281	.27613	.07550	-.00002

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00030	43.541	.00197	.00018	.00278	.44159	.45668	10.137
Stddev	.00004	.744	.00023	.00018	.00002	.01032	.00038	.155
%RSD	14.303	1.7078	11.687	100.04	.88911	2.3359	.08344	1.5244

#1	-.00027	44.066	.00213	.00005	.00276	.44888	.45642	10.246
#2	-.00033	43.015	.00181	.00031	.00280	.43429	.45695	10.028

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00178	-.00016	101.70	.00106	.03255	7.7960	.00663	.22605
Stddev	.00008	.00044	1.85	.00029	.00057	.1180	.00065	.01052
%RSD	4.5121	283.74	1.8210	27.687	1.7433	1.5139	9.8854	4.6543

#1	.00183	.00016	103.01	.00126	.03295	7.8794	.00709	.23349
#2	.00172	-.00047	100.39	.00085	.03215	7.7125	.00616	.21861

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.61308	4.2845	.00125	.00971	.00414	.0321	.21016
Stddev	.00423	.0681	.00062	.00009	.00044	.0015	.00362
%RSD	.69077	1.5890	49.267	.96083	10.680	4.639	1.7244

#1	.61008	4.3327	.00082	.00978	.00445	.0332	.21272
#2	.61607	4.2364	.00169	.00965	.00383	.0311	.20760

Sample Name: I2100-01LX5 Acquired: 3/6/2017 14:26:53 Type: Unk
Method: P4-ICP2(v1915) 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	3409.2	53285.	3095.6	33.567	3455.6
Stddev	1.5	74.	85.6	2.028	5.5
%RSD	.04280	.13835	1.4050	2.4265	.15960
#1	3410.2	53233.	6035.0	82.133	3451.7
#2	3408.1	53337.	6156.1	85.001	3459.5

Sample Name: I2100-01MS Acquired: 3/6/2017 14:31:00 Type: Unk
Method: P4-ICP2(v1915) 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	.97279	2.1484	1.1529	2.1096	.94662	3.7182	.66530	.23672	.23078
Stddev	.00255	.0026	.0024	.0020	.00100	.0200	.00059	.00013	.00044
%RSD	.26228	.11974	.21117	.09317	.10572	.53818	.08928	.05456	.19008

#1	.97460	2.1503	1.1546	2.1110	.94591	3.7324	.66572	.23663	.23109
#2	.97099	2.1466	1.1511	2.1082	.94732	3.7041	.66488	.23681	.23047

Elem	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	225.18	.46736	.23964	.37363	5.7668	2.5688	54.629	.58549	.08810
Stddev	.46	.00168	.00053	.00002	.1090	.0033	.276	.00144	.00003
%RSD	.20590	.35992	.22217	.00447	1.8893	.13021	.50529	.24597	.03211

#1	224.85	.46855	.24001	.37364	5.6898	2.5712	54.434	.58651	.08808
#2	225.51	.46617	.23926	.37361	5.8439	2.5665	54.824	.58447	.08812

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	515.45	.37414	.38455	54.922	.56573	1.5588	3.2850	21.567	.83237
Stddev	6.25	.00072	.00926	.124	.00119	.0081	.0004	.086	.00043
%RSD	1.2121	.19255	2.4082	.22641	.20962	.51861	.01261	.39786	.05196

#1	511.03	.37363	.37800	54.835	.56657	1.5531	3.2847	21.506	.83268
#2	519.87	.37465	.39110	55.010	.56490	1.5645	3.2853	21.627	.83206

Elem	Ti3361	Li6707	P_1774	Sr4077
Units	ppm	ppm	ppm	ppm
Avg	.28358	.30827	7.192	1.3469
Stddev	.00164	.00218	.014	.0006
%RSD	.57671	.70834	.1922	.04088

#1	.28473	.30982	7.202	1.3465
#2	.28242	.30673	7.183	1.3473

Sample Name: I2100-01MS Acquired: 3/6/2017 14:31:00 Type: Unk
Method: P4-ICP2(v1915) 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	3176.6	50434.	5985.0	32.576	3063.5
Stddev	12.4	180.	7.7	1.653	14.9
%RSD	.39150	.35717	.12873	2.0021	.48603
#1	3167.8	50307.	5990.4	83.745	3053.0
#2	3185.4	50561.	5979.5	81.407	3074.1

Sample Name: I2100-01MSD Acquired: 3/6/2017 14:34:58 Type: Unk
Method: P4-ICP2(v1915) 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	.97141	2.1220	1.1415	2.0873	.93229	3.6495	.64912	.23347	.22844
Stddev	.00653	.0001	.0040	.0044	.00257	.0001	.00035	.00004	.00002
%RSD	.67195	.00641	.34950	.21182	.27596	.00204	.05320	.01605	.00919

#1	.96679	2.1221	1.1443	2.0842	.93047	3.6496	.64937	.23350	.22843
#2	.97602	2.1219	1.1387	2.0905	.93411	3.6495	.64888	.23344	.22846

Elem	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	218.25	.46549	.23738	.37200	5.6885	2.4962	52.868	.58292	.08571
Stddev	.11	.00035	.00001	.00153	.0540	.0027	.150	.00034	.00003
%RSD	.04967	.07466	.00360	.41245	.94994	.10952	.28384	.05789	.03063

#1	218.17	.46574	.23738	.37092	5.7267	2.4942	52.974	.58315	.08573
#2	218.33	.46525	.23737	.37309	5.6503	2.4981	52.762	.58268	.08569

Elem	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	497.71	.36735	.37935	53.486	.55645	1.5150	3.2022	20.912	.81504
Stddev	.10	.00014	.00379	.137	.00109	.0046	.0004	.002	.00110
%RSD	.02008	.03893	.99838	.25575	.19573	.30382	.01409	.00749	.13489

#1	497.78	.36745	.38203	53.583	.55568	1.5182	3.2025	20.913	.81427
#2	497.64	.36725	.37667	53.389	.55722	1.5117	3.2019	20.911	.81582

Elem	Ti3361	Li6707	P_1774	Sr4077
Units	ppm	ppm	ppm	ppm
Avg	.27477	.30227	7.114	1.3050
Stddev	.00123	.00220	.000	.0018
%RSD	.44700	.72619	.0032	.13858

#1	.27564	.30071	7.114	1.3063
#2	.27390	.30382	7.114	1.3037

Sample Name: I2100-01MSD Acquired: 3/6/2017 14:34:58 Type: Unk
Method: P4-ICP2(v1915) 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	3169.5	50420.	5984.6	32.099	3059.9
Stddev	6.6	251.	25.5	1.214	11.4
%RSD	.20670	.49814	.42625	1.4790	.37409
#1	3164.9	50242.	5966.6	81.240	3051.8
#2	3174.1	50597.	6002.7	82.957	3068.0

Sample Name: I2100-01A Acquired: 3/6/2017 14:38:55 Type: Unk
Method: P4-ICP2(v1915) 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	.82266	1.7978	.96518	1.7688	.78602	3.2911	.59153	.19752	.19205
Stddev	.00215	.0006	.00205	.0062	.00662	.0141	.00210	.00076	.00033
%RSD	.26119	.03582	.21239	.35154	.84234	.42940	.35475	.38386	.17320

#1	.82418	1.7974	.96373	1.7644	.78134	3.2811	.59301	.19698	.19229
#2	.82114	1.7983	.96663	1.7732	.79070	3.3011	.59005	.19805	.19182

Elem	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	208.42	.39305	.19974	.31390	5.2428	2.3635	50.497	.48923	.07209
Stddev	.33	.00107	.00033	.00229	.0992	.0027	.087	.00250	.00032
%RSD	.16033	.27335	.16368	.72934	1.8921	.11255	.17192	.51032	.44418

#1	208.18	.39229	.19997	.31552	5.3129	2.3617	50.559	.49099	.07187
#2	208.65	.39381	.19950	.31228	5.1726	2.3654	50.436	.48746	.07232

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	480.34	.31109	.34735	49.603	.47491	1.3975	3.0490	20.230	.69288
Stddev	1.54	.00085	.00809	.038	.00001	.0141	.0107	.053	.00084
%RSD	.32149	.27392	2.3283	.07692	.00260	1.0109	.35152	.25971	.12112

#1	479.25	.31049	.35307	49.630	.47492	1.4075	3.0566	20.268	.69229
#2	481.43	.31169	.34163	49.576	.47490	1.3875	3.0414	20.193	.69348

Elem	Ti3361	Li6707	P_1774	Sr4077
Units	ppm	ppm	ppm	ppm
Avg	.25007	.25682	6.008	1.2204
Stddev	.00163	.00115	.004	.0015
%RSD	.64985	.44880	.0736	.12298

#1	.25121	.25601	6.005	1.2214
#2	.24892	.25764	6.012	1.2193

Sample Name: I2100-01A Acquired: 3/6/2017 14:38:55 Type: Unk
Method: P4-ICP2(v1915) 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	3179.1	50648.	5999.8	30.198	3074.7
Stddev	8.8	44.	11.0	2.252	12.9
%RSD	.27728	.08590	.18312	2.8076	.41966
#1	3172.9	50678.	5992.0	78.606	3065.6
#2	3185.3	50617.	6007.5	81.790	3083.8

Sample Name: PB97354BL Acquired: 3/6/2017 14:42:53 Type: Unk
Method: P4-ICP2(v1915) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00089	.00013	.00270	.00222	.00103	.00408	.00114
Stddev	.00028	.00136	.00103	.00073	.00108	.00852	.00007
%RSD	30.967	1060.6	38.219	33.001	105.14	208.94	6.2331

#1	-.00069	-.00083	-.00343	-.00170	-.00026	.01010	-.00119
#2	-.00108	.00109	-.00197	-.00273	-.00179	-.00195	-.00109

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00001	.00026	.02302	.00035	.00041	.00072	.02548
Stddev	.00003	.00004	.00410	.00010	.00012	.00021	.01241
%RSD	328.95	16.933	17.820	29.579	28.981	29.215	48.716

#1	-.00001	-.00023	-.02012	.00042	-.00049	-.00087	-.03426
#2	.00003	-.00030	-.02592	.00027	-.00032	-.00057	-.01671

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00050	.04153	.00010	.00026	.06159	.00092	.00131
Stddev	.00001	.00372	.00025	.00038	.00413	.00013	.00001
%RSD	2.8926	8.9538	245.97	145.24	6.7107	14.157	.74244

#1	-.00049	.03890	.00007	-.00054	-.05867	-.00101	-.00130
#2	-.00051	.04416	-.00028	.00001	-.06451	-.00082	-.00131

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00809	.00056	.01212	F .01396	.00157	.00118	.00001
Stddev	.01771	.00023	.00601	.00154	.00182	.00024	.00043
%RSD	218.79	40.646	49.570	11.054	115.61	20.490	6679.7

#1	.00443	-.00072	-.01637	-.01505	-.00286	-.00135	.00030
#2	-.02061	-.00040	-.00787	-.01287	-.00029	-.00100	-.00031

Sample Name: PB97354BL Acquired: 3/6/2017 14:42:53 Type: Unk
 Method: P4-ICP2(v1915) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL Custom ID1: Custom ID2: Custom ID3:
 Comment:

Elem	Li6707	P_1774	Sr4077
Units	ppm	ppm	ppm
Avg	.00137	.0020	.00121
Stddev	.00000	.0017	.00003
%RSD	.18340	84.36	2.6877

#1	-.00137	.0008	-.00124
#2	-.00137	.0032	-.00119

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3470.5	54579.	3208.7	36.255	3473.9
Stddev	34.9	30.	8.6	1.826	42.0
%RSD	1.0042	.05503	.13801	2.1166	1.2089

#1	3495.2	54558.	6214.8	87.545	3503.6
#2	3445.9	54601.	6202.6	84.964	3444.2

Sample Name: PB97354BS Acquired: 3/6/2017 14:47:01 Type: Unk
Method: P4-ICP2(v1915) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.81364	1.9492	.97602	1.9487	.81910	1.9412	.21905
Stddev	.00876	.0032	.00367	.0083	.00305	.0017	.00121
%RSD	1.0761	.16367	.37587	.42644	.37247	.08536	.55170
#1	.80745	1.9470	.97343	1.9428	.81694	1.9401	.21819
#2	.81983	1.9515	.97862	1.9546	.82126	1.9424	.21990
Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.20366	.19922	1.0736	.40572	.20349	.32137	2.9999
Stddev	.00014	.00083	.0226	.00201	.00091	.00093	.0154
%RSD	.07112	.41872	2.1047	.49566	.44543	.28911	.51165
#1	.20355	.19863	1.0576	.40714	.20285	.32072	2.9891
#2	.20376	.19981	1.0896	.40430	.20413	.32203	3.0108
Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.21755	2.0709	.50450	.07101	3.0597	.31343	.20492
Stddev	.00005	.0157	.00250	.00030	.0338	.00025	.00348
%RSD	.02305	.75984	.49466	.42387	1.1062	.07990	1.7005
#1	.21751	2.0597	.50273	.07122	3.0358	.31361	.20245
#2	.21758	2.0820	.50626	.07079	3.0836	.31325	.20738
Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	10.736	.44542	.30345	F .01226	.91392	.70732	.20737
Stddev	.037	.00164	.00053	.00024	.00583	.00390	.00095
%RSD	.34622	.36746	.17567	1.9869	.63806	.55120	.45727
#1	10.710	.44427	.30382	-.01208	.90980	.70457	.20670
#2	10.763	.44658	.30307	-.01243	.91804	.71008	.20804

Sample Name: PB97354BS Acquired: 3/6/2017 14:47:01 Type: Unk
Method: P4-ICP2(v1915) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	Li6707	P_1774	Sr4077
Units	ppm	ppm	ppm
Avg	.21767	5.590	.20698
Stddev	.00116	.035	.00061
%RSD	.53441	.6216	.29483

#1	.21685	5.565	.20655
#2	.21849	5.614	.20741

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3499.5	54697.	3193.5	36.123	3557.4
Stddev	6.7	4.	30.7	1.208	8.3
%RSD	.19065	.00650	.49496	1.4027	.23293

#1	3504.2	54695.	6215.2	86.978	3563.3
#2	3494.7	54700.	6171.8	85.269	3551.6

Sample Name: PB97354TB Acquired: 3/6/2017 14:50:53 Type: Unk
Method: P4-ICP2(v1915) 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	.00039	.00050	.00288	.00139	.00051	.01020	.00074	.00000
Stddev	.00023	.00058	.00165	.00147	.00350	.00497	.00019	.00002
%RSD	59.660	116.18	57.273	106.36	688.14	48.670	26.079	654.16

#1	-.00056	-.00009	-.00405	-.00034	-.00299	-.00669	-.00088	-.00001
#2	-.00023	-.00092	-.00171	-.00243	.00197	-.01371	-.00061	.00002

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00031	.04146	.00039	.00044	.00068	.02895	.00055	.02798
Stddev	.00001	.01340	.00028	.00002	.00049	.00281	.00010	.01981
%RSD	2.3277	32.321	73.760	4.7519	72.581	9.7082	18.353	70.806

#1	-.00031	-.03199	-.00018	-.00046	-.00033	-.03094	-.00062	.04198
#2	-.00030	-.05094	-.00059	-.00043	-.00102	-.02696	-.00047	.01397

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00011	.00032	.12602	.00078	.00142	.00658	.00048	.00928
Stddev	.00050	.00011	.00061	.00025	.00001	.01397	.00014	.01054
%RSD	476.24	35.335	.48572	31.703	.75807	212.22	29.581	113.60

#1	-.00046	-.00041	-.12645	-.00095	-.00141	.01646	-.00058	-.01674
#2	.00025	-.00024	-.12559	-.00060	-.00143	-.00330	-.00038	-.00183

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	
Avg	.01080	.00542	.00155	.00097	.00331	.0013	.00119	
Stddev	.00135	.00039	.00061	.00118	.00138	.0008	.00009	
%RSD	12.493	7.2506	39.640	121.37	41.705	60.39	7.4085	

#1	-.01175	-.00569	-.00198	-.00181	-.00429	.0008	-.00126	
#2	-.00985	-.00514	-.00112	-.00014	-.00233	.0019	-.00113	

Sample Name: PB97354TB Acquired: 3/6/2017 14:50:53 Type: Unk
Method: P4-ICP2(v1915) 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	3496.7	54339.	3205.8	34.605	3506.5
Stddev	12.7	203.	9.3	2.520	6.1
%RSD	.36373	.37301	.14947	2.9784	.17351
#1	3487.7	54196.	6199.3	86.386	3502.2
#2	3505.7	54482.	6212.4	82.823	3510.8

Sample Name: I2012-13 Acquired: 3/6/2017 14:55:00 Type: Unk
 Method: P4-ICP2(v1915) 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	.00256	-.00423	.01316	-.08838	-.00773	2.4551	1.4357	-.00017
Stddev	.00120	.00160	.00057	.00179	.00095	.0243	.0059	.00006
%RSD	46.680	37.851	4.3377	2.0251	12.270	.99124	.41130	32.481

#1	.00172	-.00536	.01276	-.08711	-.00706	2.4379	1.4399	-.00021
#2	.00341	-.00310	.01357	-.08964	-.00840	2.4723	1.4315	-.00013

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.00052	311.43	.01395	.00015	.00448	.02378	.00001	.07210
Stddev	.00004	.44	.00019	.00003	.00108	.01220	.00003	.03744
%RSD	8.4667	.05461	1.3664	22.478	24.155	51.310	227.35	51.934

#1	-.00055	811.12	.01409	.00017	.00525	.03241	.00004	.09858
#2	-.00049	811.74	.01382	.00012	.00372	.01515	-.00001	.04562

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00111	-.00104	24.178	.00041	.03874	45.812	.00579	.00592
Stddev	.00021	.00024	.031	.00011	.00036	.001	.00037	.00667
%RSD	18.526	23.476	.12913	26.646	.92030	.00314	6.3921	112.76

#1	.00096	-.00086	24.155	.00048	.03849	45.811	.00553	.01064
#2	.00126	-.00121	24.200	.00033	.03899	45.813	.00605	.00120

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.3807	.88214	-.00139	-.01864	.12853	.0048	12.933
Stddev	.0025	.00940	.00118	.00171	.00121	.0004	.115
%RSD	.05795	1.0651	85.306	9.1600	.94409	8.888	.88685

#1	4.3789	.88879	-.00055	-.01985	.12767	.0045	13.014
#2	4.3825	.87550	-.00222	-.01743	.12938	.0051	12.852

Sample Name: I2012-13 Acquired: 3/6/2017 14:55:00 Type: Unk
Method: P4-ICP2(v1915) 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	3081.7	49624.	5924.4	79.935	3016.4
Stddev	10.3	16.	53.9	.304	12.3
%RSD	.33354	.03312	.90934	.38054	.40671
#1	3074.4	49612.	5886.3	80.150	3007.7
#2	3088.9	49636.	5962.5	79.720	3025.1

Sample Name: I2012-13DUP Acquired: 3/6/2017 14:59:11 Type: Unk
Method: P4-ICP2(v1915) 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	.00267	.00330	.01265	.09061	.00946	2.4170	1.4288	.00018
Stddev	.00218	.00192	.00009	.00324	.00119	.0056	.0075	.00001
%RSD	81.360	58.126	.68097	3.5789	12.601	.23291	.52219	2.8212

#1	.00114	-.00194	.01271	-.09291	-.00861	2.4210	1.4236	-.00017
#2	.00421	-.00465	.01259	-.08832	-.01030	2.4130	1.4341	-.00018

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00045	312.70	.01391	.00025	.00466	.01102	.00006	.03691
Stddev	.00002	7.87	.00078	.00018	.00067	.00343	.00002	.03564
%RSD	4.9223	.96795	5.6056	72.821	14.346	31.132	32.869	96.566

#1	-.00044	807.14	.01446	-.00037	.00513	.01344	-.00007	.06211
#2	-.00047	818.27	.01336	-.00012	.00419	.00859	-.00004	.01171

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00110	.00127	24.148	.00057	.04034	45.717	.00568	.01226
Stddev	.00080	.00075	.183	.00045	.00076	.302	.00033	.00589
%RSD	73.378	58.796	.75702	78.215	1.8849	.66131	5.7546	48.019

#1	.00166	-.00074	24.018	-.00026	.04088	45.503	.00591	.00810
#2	.00053	-.00179	24.277	-.00089	.03980	45.931	.00545	.01642

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	
Avg	4.3835	.88631	.00233	.02057	.12969	.0041	13.012	
Stddev	.0031	.00640	.00036	.00040	.00118	.0003	.054	
%RSD	.07106	.72198	15.565	1.9447	.90654	7.824	.41555	

#1	4.3857	.88179	-.00259	-.02029	.13052	.0038	12.974	
#2	4.3813	.89084	-.00208	-.02086	.12886	.0043	13.050	

Sample Name: I2012-13DUP Acquired: 3/6/2017 14:59:11 Type: Unk
Method: P4-ICP2(v1915) 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	3093.9	49697.	5903.7	76.943	3021.9
Stddev	5.0	65.	30.7	1.116	8.9
%RSD	.16121	.13160	.52073	1.4502	.29428
#1	3090.4	49651.	5925.4	76.154	3015.6
#2	3097.4	49743.	5882.0	77.732	3028.2

Sample Name: I2012-13LX5 Acquired: 3/6/2017 15:03:21 Type: Unk
Method: P4-ICP2(v1915) 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	.00196	.00171	.00187	.01565	.00638	.63225	.28300	.00001
Stddev	.00058	.00104	.00044	.00016	.00153	.01089	.00036	.00002
%RSD	29.828	61.041	23.430	1.0331	23.992	1.7227	.12691	112.93

#1	.00237	-.00244	.00218	-.01553	-.00530	.63995	.28326	-.00003
#2	.00155	-.00097	.00156	-.01576	-.00746	.62455	.28275	.00000

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00035	163.42	.00213	.00035	.00044	.00959	.00045	.03373
Stddev	.00014	.12	.00011	.00029	.00009	.00170	.00001	.02700
%RSD	38.776	.07265	5.2817	81.902	19.759	17.722	2.0068	80.051

#1	-.00025	163.51	.00205	-.00015	-.00050	-.00839	-.00044	.01464
#2	-.00044	163.34	.00221	-.00055	-.00038	-.01079	-.00045	.05283

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00043	.00015	4.6102	.00065	.00690	3.9201	.00019	.00661
Stddev	.00073	.00058	.0089	.00042	.00003	.0401	.00019	.00611
%RSD	166.73	373.28	.19200	65.443	.38539	.44996	101.42	92.334

#1	.00095	.00056	4.6165	-.00035	.00692	8.9485	.00032	-.00230
#2	-.00008	-.00025	4.6039	-.00094	.00688	8.8917	.00005	-.01093

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	
Avg	.88256	.17982	.00200	.00439	.02134	.0019	2.6374	
Stddev	.00758	.00103	.00093	.00014	.00219	.0008	.0031	
%RSD	.85848	.57075	46.509	3.1294	10.282	40.71	.11669	

#1	.87720	.17910	-.00134	-.00430	.02289	.0013	2.6396	
#2	.88791	.18055	-.00266	-.00449	.01979	.0024	2.6352	

Sample Name: I2012-13LX5 Acquired: 3/6/2017 15:03:21 Type: Unk
Method: P4-ICP2(v1915) 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	3355.5	53069.	5212.9	36.169	3362.5
Stddev	8.0	292.	33.8	.340	11.6
%RSD	.23942	.55083	.54454	.39445	.34471
#1	3349.8	52863.	6189.0	85.928	3370.7
#2	3361.2	53276.	6236.8	86.409	3354.3

Sample Name: CCV04 Acquired: 3/6/2017 15:07:28 Type: Unk
Method: P4-ICP2(v1915) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348	Cd2265
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.7970	4.6102	4.6257	4.8327	4.8330	3.3209	3.9741	.24428	2.3300
Stddev	.1608	.1423	.1318	.1687	.1610	.0944	.0171	.00008	.0684
%RSD	3.3521	3.0863	2.8497	3.4905	3.3320	1.0127	.17151	.03274	2.9364

#1	4.9107	4.7108	4.7190	4.9520	4.9468	9.3876	9.9620	.24434	2.3784
#2	4.6833	4.5096	4.5325	4.7135	4.7191	9.2541	9.9862	.24423	2.2817

Elem	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	24.139	.93162	2.3301	1.1812	4.6885	2.4716	23.938	2.3059	1.1797
Stddev	.076	.00058	.0717	.0404	.0122	.0010	.123	.0683	.0001
%RSD	.31419	.06188	3.0783	3.4195	.25958	.04119	.51249	2.9616	.01012

#1	24.085	.93203	2.3808	1.2098	4.6799	2.4723	23.852	2.3542	1.1798
#2	24.192	.93121	2.2794	1.1527	4.6971	2.4709	24.025	2.2576	1.1797

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	23.929	2.4273	2.3552	25.026	4.9350	4.5496	4.6656	4.5842	4.6517
Stddev	.093	.0006	.0064	.039	.1706	.0270	.1406	.0383	.1399
%RSD	.38828	.02502	.27113	.15645	3.4573	.59441	3.0135	.83600	3.0073

#1	23.864	2.4269	2.3597	24.999	5.0556	4.5305	4.7650	4.5571	4.7506
#2	23.995	2.4277	2.3506	25.054	4.8143	4.5687	4.5662	4.6113	4.5528

Elem	Ti3361	Li6707	P_1774	Sr4077
Units	ppm	ppm	ppm	ppm
Avg	4.7983	5.0252	4.585	4.7784
Stddev	.0044	.0142	.143	.0184
%RSD	.09166	.28220	3.111	.38452

#1	4.7952	5.0151	4.686	4.7654
#2	4.8014	5.0352	4.484	4.7914

Sample Name: CCV04 Acquired: 3/6/2017 15:07:28 Type: Unk
Method: P4-ICP2(v1915) 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	3567.4	54647.	3426.2	35.994	3491.4
Stddev	109.4	296.	16.2	.017	93.9
%RSD	3.0653	.54122	.25140	.02028	2.6902
#1	3490.0	54438.	6437.6	86.006	3425.0
#2	3644.7	54856.	6414.8	85.981	3557.8

Sample Name: LLCCV02 Acquired: 3/6/2017 15:11:24 Type: Unk
Method: P4-ICP2(v1915) 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	.02058	.04016	.00926	.02163	.05164	.09956	.10450	.00617
Stddev	.00023	.00002	.00194	.00043	.00302	.01339	.00053	.00000
%RSD	1.1259	.05841	20.946	1.9730	5.8433	13.446	.50864	.07325
#1	.02042	.04014	.00789	.02133	.04951	.10903	.10412	.00617
#2	.02075	.04017	.01063	.02193	.05378	.09009	.10488	.00617
Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00573	2.0513	.01009	.02967	.02022	.08348	.02083	2.0309
Stddev	.00008	.0015	.00018	.00005	.00072	.00361	.00000	.0624
%RSD	1.4831	.07252	1.8172	.15945	3.5800	4.3300	.00339	3.0707
#1	.00579	2.0523	.00996	.02971	.02073	.08092	.02083	1.9868
#2	.00567	2.0502	.01022	.02964	.01971	.08603	.02083	2.0750
Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.03998	.00971	1.9019	.03986	.04274	2.1017	.22308	.08986
Stddev	.00002	.00000	.0025	.00006	.00002	.0562	.00003	.01256
%RSD	.03976	.02391	.13208	.15579	.05071	2.6739	.01246	13.978
#1	.03999	.00971	1.9001	.03981	.04272	2.1414	.22310	.09874
#2	.03997	.00970	1.9037	.03990	.04275	2.0619	.22306	.08097
Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	
Avg	F .01192	.38733	.04253	.04336	.01784	.0215	.02334	
Stddev	.00110	.00421	.00055	.00025	.00109	.0010	.00009	
%RSD	9.2445	1.0857	1.3012	.57407	6.0982	4.776	.37706	
#1	.01270	.38436	.04214	.04354	.01707	.0222	.02340	
#2	.01114	.39030	.04292	.04319	.01860	.0208	.02327	

Sample Name: LLCCV02 Acquired: 3/6/2017 15:11:24 Type: Unk
Method: P4-ICP2(v1915) 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	3476.8	54326.	5224.9	36.402	3510.6
Stddev	2.8	68.	13.1	.350	3.3
%RSD	.08060	.12474	.21087	.40547	.09498
#1	3474.8	54278.	6234.2	86.155	3513.0
#2	3478.8	54374.	6215.6	86.650	3508.3

Sample Name: CCB04 Acquired: 3/6/2017 15:15:31 Type: Unk
Method: P4-ICP2(v1915) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00066	.00125	.00225	.00220	.00253	.00751	.00138
Stddev	.00086	.00041	.00001	.00098	.00037	.00631	.00053
%RSD	130.20	32.549	.38811	44.677	14.763	84.008	38.663

#1	.00005	.00096	-.00224	-.00289	-.00280	.01197	-.00176
#2	.00127	.00154	-.00225	-.00150	-.00227	.00305	-.00100

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00000	.00023	.03267	.00047	.00044	.00040	.01898
Stddev	.0001	.00005	.00041	.00090	.00009	.00010	.00241
%RSD	1682.7	21.081	1.2618	191.24	20.161	25.308	12.675

#1	-.00004	-.00019	-.03238	-.00111	-.00038	-.00033	-.01728
#2	.00003	-.00026	-.03296	.00017	-.00051	-.00048	-.02068

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00052	.04393	.00033	.00038	.13297	.00102	.00140
Stddev	.00003	.04837	.00045	.00019	.00100	.00013	.00008
%RSD	5.9328	110.12	136.97	50.832	.75430	13.155	5.5858

#1	-.00050	.00972	.00001	.00051	-.13368	-.00092	-.00134
#2	-.00054	.07813	.00064	.00024	-.13226	-.00111	-.00145

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.02667	.00092	.00946	F .01104	.00709	.00076	.00187
Stddev	.00512	.00028	.00676	.00294	.00139	.00033	.00247
%RSD	19.186	30.692	71.501	26.637	19.535	43.112	132.01

#1	.03029	-.00072	-.01424	-.01312	-.00611	-.00053	.00012
#2	.02305	-.00112	-.00468	-.00896	-.00807	-.00100	.00361

Sample Name: CCB04 Acquired: 3/6/2017 15:15:31 Type: Unk
 Method: P4-ICP2(v1915) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL Custom ID1: Custom ID2: Custom ID3:
 Comment:

Elem	Li6707	P_1774	Sr4077
Units	ppm	ppm	ppm
Avg	.00459	.0007	.00124
Stddev	.00088	.0002	.00001
%RSD	19.215	32.49	.79488

#1	-.00521	.0009	-.00124
#2	-.00397	.0006	-.00123

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3441.6	54311.	3203.7	34.909	3452.9
Stddev	43.4	77.	9.2	1.343	44.6
%RSD	1.2600	.14106	.14906	1.5823	1.2907

#1	3472.2	54257.	6197.1	85.859	3484.4
#2	3410.9	54365.	6210.2	83.959	3421.4

Sample Name: I2012-13MS Acquired: 3/6/2017 15:19:40 Type: Unk
Method: P4-ICP2(v1915) 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	.86815	1.9361	1.0188	1.7941	.84572	4.5696	1.6642	.20703	.20273
Stddev	.00360	.0002	.0011	.0043	.00075	.0336	.0054	.00021	.00022
%RSD	.41439	.01174	.11196	.24123	.08847	.73420	.32671	.09944	.10789

#1	.87069	1.9363	1.0196	1.7972	.84625	4.5459	1.6603	.20717	.20258
#2	.86560	1.9360	1.0180	1.7911	.84519	4.5933	1.6680	.20688	.20289

Elem	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	311.99	.41546	.20772	.31508	3.2072	.21736	2.1414	.50643	.07666
Stddev	3.97	.00022	.00012	.00037	.0408	.00007	.0063	.00206	.00023
%RSD	.48860	.05325	.05743	.11631	1.2717	.03428	.29559	.40755	.30317

#1	809.18	.41561	.20780	.31534	3.2360	.21731	2.1369	.50497	.07682
#2	814.79	.41530	.20763	.31482	3.1783	.21742	2.1459	.50789	.07649

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	27.641	.32546	.24612	57.525	.47644	.32128	4.3932	1.7468	.73005
Stddev	.088	.00168	.00213	.140	.00036	.00508	.0007	.0011	.00340
%RSD	.31812	.51683	.86538	.24371	.07544	1.5825	.01587	.06134	.46578

#1	27.579	.32427	.24763	57.426	.47669	.31768	4.3937	1.7475	.72765
#2	27.703	.32665	.24462	57.624	.47618	.32487	4.3927	1.7460	.73246

Elem	Ti3361	Li6707	P_1774	Sr4077
Units	ppm	ppm	ppm	ppm
Avg	.19231	.37056	6.128	13.128
Stddev	.00187	.00045	.014	.139
%RSD	.97081	.12175	.2217	1.0563

#1	.19363	.37024	6.119	13.030
#2	.19099	.37088	6.138	13.226

Sample Name: I2012-13MS Acquired: 3/6/2017 15:19:40 Type: Unk
Method: P4-ICP2(v1915) 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	3087.7	49932.	5864.5	77.106	3006.9
Stddev	3.8	34.	15.8	.620	.3
%RSD	.12437	.06747	.26905	.80403	.00952
#1	3085.0	49909.	5853.3	76.668	3006.7
#2	3090.5	49956.	5875.6	77.544	3007.1

Sample Name: I2012-13MSD Acquired: 3/6/2017 15:23:42 Type: Unk
Method: P4-ICP2(v1915) 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	.86718	1.9449	1.0214	1.8045	.84258	4.5949	1.6816	.20808	.20378
Stddev	.00175	.0010	.0014	.0046	.00361	.0222	.0322	.00156	.00048
%RSD	.20167	.04986	.13859	.25752	.42859	.48270	1.9174	.74783	.23721

#1	.86842	1.9442	1.0204	1.8012	.84003	4.6106	1.7044	.20918	.20412
#2	.86595	1.9456	1.0224	1.8078	.84514	4.5792	1.6588	.20698	.20344

Elem	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	322.32	.41771	.20740	.31607	3.2738	.21828	2.1403	.50773	.07669
Stddev	12.68	.00313	.00041	.00080	.0890	.00059	.0678	.00241	.00003
%RSD	1.5422	.75004	.19927	.25351	2.7177	.27076	3.1681	.47557	.04537

#1	831.28	.41993	.20769	.31550	3.3367	.21870	2.1883	.50602	.07672
#2	813.35	.41550	.20711	.31664	3.2109	.21786	2.0924	.50944	.07667

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	27.909	.32806	.25153	58.207	.47711	.29604	4.4051	1.7878	.73552
Stddev	.507	.00080	.00792	.940	.00075	.01385	.0096	.0372	.00174
%RSD	1.8155	.24411	3.1482	1.6146	.15688	4.6778	.21832	2.0830	.23609

#1	28.267	.32862	.25713	58.872	.47764	.30584	4.3983	1.8141	.73675
#2	27.550	.32749	.24593	57.543	.47658	.28625	4.4119	1.7614	.73430

Elem	Ti3361	Li6707	P_1774	Sr4077
Units	ppm	ppm	ppm	ppm
Avg	.19709	.37652	6.156	13.242
Stddev	.00265	.00529	.004	.164
%RSD	1.3424	1.4042	.0720	1.2351

#1	.19896	.38025	6.160	13.357
#2	.19522	.37278	6.153	13.126

Sample Name: I2012-13MSD Acquired: 3/6/2017 15:23:42 Type: Unk
Method: P4-ICP2(v1915) 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	3087.9	49788.	5816.2	75.704	3005.0
Stddev	5.7	227.	99.2	2.569	5.7
%RSD	.18427	.45646	1.7050	3.3940	.18886
#1	3083.9	49627.	5746.1	73.887	3001.0
#2	3091.9	49948.	5886.3	77.521	3009.1

Sample Name: I2012-13A Acquired: 3/6/2017 15:27:40 Type: Unk
Method: P4-ICP2(v1915) 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	.76665	1.7283	.90254	1.5829	.74495	4.2972	1.6165	.18331	.18053
Stddev	.00069	.0024	.00123	.0039	.00008	.0095	.0031	.00030	.00028
%RSD	.08940	.13783	.13595	.24316	.01092	.22229	.19252	.16498	.15508

#1	.76713	1.7300	.90340	1.5856	.74501	4.3040	1.6143	.18352	.18033
#2	.76616	1.7266	.90167	1.5802	.74489	4.2905	1.6187	.18309	.18073

Elem	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	302.28	.37231	.18371	.28131	2.7469	.19272	1.8801	.44941	.06781
Stddev	2.85	.00285	.00012	.00048	.0124	.00067	.0489	.00019	.00003
%RSD	.35545	.76466	.06331	.17224	.45001	.34651	2.6023	.04151	.03928

#1	800.26	.37433	.18380	.28096	2.7382	.19319	1.8455	.44954	.06779
#2	804.29	.37030	.18363	.28165	2.7557	.19224	1.9147	.44928	.06783

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	26.865	.28941	.21659	55.551	.42481	.27444	4.3092	1.7523	.65332
Stddev	.098	.00032	.00415	.308	.00104	.01435	.0154	.0070	.00163
%RSD	.36577	.11131	1.9184	.55359	.24555	5.2305	.35777	.40021	.24903

#1	26.796	.28918	.21365	55.333	.42555	.28459	4.2983	1.7573	.65447
#2	26.935	.28964	.21953	55.768	.42408	.26429	4.3201	1.7473	.65217

Elem	Ti3361	Li6707	P_1774	Sr4077
Units	ppm	ppm	ppm	ppm
Avg	.17173	.34282	5.434	12.872
Stddev	.00007	.00153	.008	.072
%RSD	.04181	.44618	.1425	.55766

#1	.17168	.34173	5.439	12.923
#2	.17178	.34390	5.428	12.821

Sample Name: I2012-13A Acquired: 3/6/2017 15:27:40 Type: Unk
Method: P4-ICP2(v1915) 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	3096.1	49886.	5868.7	78.788	3013.1
Stddev	10.1	55.	.5	1.010	7.4
%RSD	.32734	.10971	.00936	1.2816	.24443
#1	3088.9	49847.	5869.1	79.502	3007.9
#2	3103.3	49925.	5868.3	78.074	3018.3

Sample Name: I2012-14 Acquired: 3/6/2017 15:31:38 Type: Unk
Method: P4-ICP2(v1915) 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	.00103	-.00099	.00971	-.07751	-.00623	3.5398	.89390	-.00015
Stddev	.00075	.00076	.00186	.00220	.00029	.0020	.00245	.00001
%RSD	72.303	76.271	19.166	2.8437	4.7336	.05561	.27402	8.0179

#1	.00156	-.00152	.00839	-.07595	-.00602	3.5412	.89217	-.00014
#2	.00050	-.00046	.01102	-.07907	-.00644	3.5384	.89563	-.00015

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.00051	708.31	.01459	.00000	.00694	.00391	-.00015	.02884
Stddev	.00007	5.27	.00034	.0003	.00045	.01094	.00004	.00681
%RSD	13.716	.74346	2.3319	9341.6	6.5217	279.81	27.380	23.633

#1	-.00056	704.59	.01483	-.00020	.00726	.01165	-.00012	.03366
#2	-.00046	712.04	.01435	.00019	.00662	-.00383	-.00017	.02402

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00096	-.00038	18.123	-.00054	.01325	38.216	.00538	-.00545
Stddev	.00036	.00003	.088	.00019	.00023	.119	.00033	.00245
%RSD	36.974	8.4100	.48718	34.895	1.7007	.31241	6.0627	44.919

#1	.00071	-.00040	18.060	-.00041	.01309	38.131	.00561	-.00372
#2	.00121	-.00036	18.185	-.00068	.01341	38.300	.00515	-.00718

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.2179	1.2759	-.00268	-.01492	.10764	.0036	10.891
Stddev	.0010	.0121	.00058	.00061	.00090	.0021	.023
%RSD	.02359	.94470	21.710	4.1093	.83482	59.00	.21459

#1	4.2186	1.2674	-.00309	-.01535	.10827	.0021	10.874
#2	4.2172	1.2845	-.00227	-.01448	.10700	.0051	10.907

Sample Name: I2012-14 Acquired: 3/6/2017 15:31:38 Type: Unk
Method: P4-ICP2(v1915) 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	3145.2	50391.	5993.5	31.273	3088.9
Stddev	19.4	131.	37.3	.215	17.3
%RSD	.61831	.25961	.62255	.26428	.56112
#1	3131.5	50298.	6019.8	81.425	3076.7
#2	3159.0	50483.	5967.1	81.121	3101.2

Sample Name: I2012-15 Acquired: 3/6/2017 15:35:50 Type: Unk
Method: P4-ICP2(v1915) 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	.00064	.00394	.00489	.04263	.00634	5.5931	.41692	.00022
Stddev	.00452	.00136	.00077	.00020	.00065	.0291	.00043	.00006
%RSD	708.51	34.430	15.815	.46517	10.243	.52059	.10212	28.495

#1	.00384	-.00298	.00543	-.04249	-.00588	5.5725	.41662	-.00018
#2	-.00256	-.00490	.00434	-.04277	-.00680	5.6137	.41722	-.00027

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00042	435.80	.03632	.00065	.00385	.05359	.00035	.09039
Stddev	.00006	2.21	.00020	.00022	.00012	.00658	.00002	.01650
%RSD	13.314	.50804	.53750	34.031	3.2068	12.285	5.1877	18.260

#1	-.00046	434.23	.03646	-.00081	.00394	.05824	.00037	.07872
#2	-.00038	437.36	.03619	-.00049	.00376	.04893	.00034	.10206

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00396	.00126	15.418	.00172	.01085	36.597	.00733	.00881
Stddev	.00022	.00060	.072	.00035	.00018	.102	.00037	.00035
%RSD	5.5033	47.652	.46963	20.073	1.6439	.27793	5.0618	3.9490

#1	.00411	-.00169	15.367	.00197	.01072	36.525	.00707	-.00906
#2	.00380	-.00084	15.470	.00148	.01097	36.669	.00760	-.00856

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	10.964	4.0741	.00151	.01042	.08433	.0075	5.4533
Stddev	.015	.0177	.00167	.00157	.00015	.0008	.0520
%RSD	.13938	.43426	110.39	15.083	.17642	10.50	.95428

#1	10.975	4.0616	-.00033	-.00931	.08422	.0070	5.4165
#2	10.953	4.0866	-.00270	-.01153	.08444	.0081	5.4901

Sample Name: I2012-15 Acquired: 3/6/2017 15:35:50 Type: Unk
Method: P4-ICP2(v1915) 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	3185.3	50987.	3009.2	30.810	3187.1
Stddev	4.1	250.	7.3	1.067	6.7
%RSD	.12827	.49027	.12222	1.3210	.20887
#1	3182.4	50810.	6014.4	81.565	3182.4
#2	3188.2	51163.	6004.1	80.055	3191.9

Sample Name: I2012-16 Acquired: 3/6/2017 15:39:59 Type: Unk
 Method: P4-ICP2(v1915) 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	.00177	.00345	.00366	.04601	.00532	5.1140	.43941	.00024
Stddev	.00044	.00062	.00014	.00322	.00269	.0268	.00170	.00004
%RSD	24.771	18.069	3.7195	6.9899	50.629	.52368	.38801	16.630

#1	.00146	-.00389	.00376	-.04374	-.00722	5.0951	.44061	-.00027
#2	.00208	-.00301	.00357	-.04828	-.00341	5.1330	.43820	-.00021

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00040	446.67	.02657	.00060	.00413	.01709	.00001	.07822
Stddev	.00005	1.14	.00107	.00001	.00012	.02027	.00000	.04453
%RSD	11.859	.25541	4.0123	1.6756	2.8882	118.57	11.035	56.927

#1	-.00044	447.48	.02732	-.00061	.00404	.03142	.00001	.04673
#2	-.00037	445.87	.02581	-.00059	.00421	.00276	.00001	.10970

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00150	.00056	14.790	.00031	.00857	35.975	.00670	.01737
Stddev	.00032	.00022	.100	.00028	.00011	.130	.00041	.00449
%RSD	21.548	39.595	.67435	89.486	1.2253	.36152	6.0529	25.859

#1	.00173	-.00072	14.861	.00051	.00865	36.067	.00699	-.02055
#2	.00127	-.00041	14.720	.00011	.00850	35.883	.00642	-.01419

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	9.2357	3.2466	.00234	.00975	.08497	.0058	5.4395
Stddev	.0179	.0094	.00008	.00140	.00006	.0011	.0012
%RSD	.19413	.29026	3.5473	14.345	.06868	19.52	.02156

#1	9.2231	3.2532	-.00228	-.01074	.08501	.0065	5.4404
#2	9.2484	3.2399	-.00239	-.00876	.08492	.0050	5.4387

Sample Name: I2012-16 Acquired: 3/6/2017 15:39:59 Type: Unk
 Method: P4-ICP2(v1915) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL Custom ID1: Custom ID2: Custom ID3:
 Comment:

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3194.5	51087.	5990.7	31.116	3181.9
Stddev	6.1	155.	18.8	.853	7.5
%RSD	.18960	.30385	.31384	1.0511	.23595
#1	3198.7	51197.	5977.5	80.513	3187.2
#2	3190.2	50978.	6004.0	81.719	3176.6

Sample Name: PB97355BL Acquired: 3/6/2017 15:44:10 Type: Unk
Method: P4-ICP2(v1915) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00189	.00021	.00283	.00109	.00094	.00305	.00097
Stddev	.00102	.00016	.00113	.00255	.00035	.00435	.00035
%RSD	54.053	73.260	39.707	234.70	36.840	142.34	35.976

#1	-.00117	-.00010	-.00363	-.00289	-.00118	-.00613	-.00073
#2	-.00261	-.00033	-.00204	.00072	-.00069	.00002	-.00122

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00000	.00025	.02660	.00065	.00031	.00051	.03158
Stddev	.00002	.00002	.00381	.00017	.00008	.00074	.00131
%RSD	1902.5	6.7778	14.321	26.055	27.377	143.60	4.1452

#1	-.00002	-.00026	-.02929	-.00077	-.00037	.00001	-.03251
#2	.00002	-.00023	-.02390	-.00053	-.00025	-.00104	-.03066

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00058	.01285	.00018	.00009	.14631	.00064	.00136
Stddev	.00008	.00947	.00068	.00004	.00435	.00027	.00004
%RSD	13.075	73.682	377.67	47.354	2.9741	43.039	3.2426

#1	-.00063	.00615	.00066	.00013	-.14939	-.00083	-.00139
#2	-.00052	.01954	-.00030	.00006	-.14323	-.00044	-.00132

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00049	.00086	.01089	F .01173	.00644	.00195	.00061
Stddev	.00129	.00015	.00165	.00080	.00295	.00033	.00028
%RSD	263.83	17.069	15.156	6.8482	45.829	16.938	44.900

#1	-.00141	-.00096	-.01206	-.01116	-.00853	-.00219	.00042
#2	.00042	-.00076	-.00972	-.01230	-.00436	-.00172	.00081

Sample Name: PB97355BL Acquired: 3/6/2017 15:44:10 Type: Unk
 Method: P4-ICP2(v1915) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL Custom ID1: Custom ID2: Custom ID3:
 Comment:

Elem	Li6707	P_1774	Sr4077
Units	ppm	ppm	ppm
Avg	.00352	.0002	.00108
Stddev	.00059	.0005	.00002
%RSD	16.886	223.8	1.5791

#1	-.00310	-.0006	-.00107
#2	-.00394	.0001	-.00109

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3511.7	54624.	3231.1	36.502	3545.6
Stddev	.1	425.	35.5	.697	3.7
%RSD	.00384	.77798	.56993	.80630	.10396

#1	3511.8	54324.	6206.0	86.995	3548.2
#2	3511.6	54925.	6256.2	86.009	3543.0

Sample Name: PB97355BS Acquired: 3/6/2017 15:48:18 Type: Unk
Method: P4-ICP2(v1915) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.81897	1.9468	.97687	1.9632	.82662	1.9764	.22075
Stddev	.00218	.0022	.00171	.0030	.00287	.0082	.00020
%RSD	.26626	.11159	.17519	.15104	.34691	.41698	.09110
#1	.82052	1.9452	.97566	1.9653	.82865	1.9706	.22089
#2	.81743	1.9483	.97808	1.9611	.82459	1.9822	.22061
Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.20526	.19973	1.0854	.40669	.20423	.32359	3.0071
Stddev	.00040	.00037	.0118	.00004	.00055	.00108	.0384
%RSD	.19641	.18458	1.0893	.01047	.26957	.33510	1.2776
#1	.20498	.19999	1.0771	.40672	.20462	.32282	3.0343
#2	.20555	.19947	1.0938	.40666	.20384	.32435	2.9799
Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.21902	2.1490	.50721	.07160	3.0441	.31491	.20722
Stddev	.00034	.0365	.00162	.00046	.0017	.00174	.00342
%RSD	.15576	1.7000	.31971	.63969	.05491	.55120	1.6494
#1	.21926	2.1231	.50836	.07128	3.0452	.31368	.20963
#2	.21878	2.1748	.50607	.07193	3.0429	.31614	.20480
Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	10.820	.44598	.28922	F .01059	.90817	.71041	.20699
Stddev	.002	.00099	.00112	.00081	.00371	.00091	.00226
%RSD	.02294	.22223	.38776	7.6166	.40798	.12853	1.0914
#1	10.818	.44668	.28842	-.01116	.91079	.71106	.20859
#2	10.822	.44527	.29001	-.01002	.90555	.70976	.20539

Sample Name: PB97355BS Acquired: 3/6/2017 15:48:18 Type: Unk
Method: P4-ICP2(v1915) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	Li6707	P_1774	Sr4077
Units	ppm	ppm	ppm
Avg	.21709	5.616	.20749
Stddev	.00004	.006	.00118
%RSD	.01676	.0992	.57054

#1	.21711	5.620	.20833
#2	.21706	5.612	.20666

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3465.8	53898.	3123.4	34.869	3528.6
Stddev	9.0	149.	6.0	1.116	3.8
%RSD	.25987	.27581	.09847	1.3154	.10686

#1	3459.4	54003.	6119.1	84.080	3526.0
#2	3472.2	53793.	6127.7	85.659	3531.3

Sample Name: PB97355TB Acquired: 3/6/2017 15:52:13 Type: Unk
Method: P4-ICP2(v1915) 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	.00429	.00324	.00085	.00216	.00267	.00277	.00186	.00017
Stddev	.00186	.00044	.00104	.00161	.00053	.00156	.00007	.00000
%RSD	43.266	13.554	121.99	74.675	19.715	56.389	3.7093	2.0057

#1	-.00298	-.00293	-.00012	.00102	-.00230	-.00166	-.00181	-.00017
#2	-.00560	-.00355	-.00159	.00330	-.00304	-.00387	-.00191	-.00016

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00034	.01151	.00226	.00099	.00064	.00029	.00018	.04270
Stddev	.00008	.01299	.00007	.00007	.00007	.00219	.00002	.00036
%RSD	22.598	112.91	2.8934	6.8144	10.700	760.56	13.448	.84275

#1	-.00039	-.00232	.00230	-.00104	-.00069	.00184	-.00019	.04296
#2	-.00028	-.02069	.00221	-.00094	-.00059	-.00126	-.00016	.04245

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00224	.00048	F 342.11	.00090	.00061	.02387	.00040	.01099
Stddev	.00014	.00004	3.06	.00045	.00004	.01687	.00003	.00085
%RSD	6.2887	8.9436	.89353	50.139	5.7614	70.674	6.5844	7.7320

#1	.00234	.00045	339.95	-.00122	.00063	.01194	-.00042	-.01159
#2	.00214	.00052	344.27	-.00058	.00058	.03580	-.00038	-.01039

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	
Avg	.00910	.00496	.00025	.00072	.00330	.0014	.00122	
Stddev	.00027	.00105	.00087	.00092	.00119	.0002	.00006	
%RSD	2.9921	21.187	343.41	127.69	36.161	15.50	4.6153	

#1	-.00929	.00570	-.00087	.00007	-.00246	.0016	-.00118	
#2	-.00890	.00422	.00036	.00137	-.00414	.0012	-.00126	

Sample Name: PB97355TB Acquired: 3/6/2017 15:52:13 Type: Unk
Method: P4-ICP2(v1915) 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	3322.8	52225.	5139.7	34.680	3289.2
Stddev	13.1	30.	8.8	1.565	12.1
%RSD	.39312	.05760	.14339	1.8485	.36818
#1	3313.6	52204.	6133.5	83.573	3280.6
#2	3332.0	52247.	6145.9	85.786	3297.7

Sample Name: CCV05 Acquired: 3/6/2017 15:56:27 Type: Unk
Method: P4-ICP2(v1915) 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	5.0174	4.8231	4.8458	5.0623	5.0634	9.7377	10.314	25155	2.4396
Stddev	.0074	.0049	.0150	.0010	.0010	.0293	.038	.00134	.0034
%RSD	.14817	.10148	.30883	.01908	.01978	.30123	.37217	.53348	.13829

#1	5.0121	4.8266	4.8352	5.0630	5.0627	9.7170	10.287	25250	2.4372
#2	5.0226	4.8196	4.8564	5.0616	5.0642	9.7584	10.341	25060	2.4420

Elem	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	25.213	96355	2.4468	1.2476	4.9428	2.5629	24.781	2.4224	1.2109
Stddev	.126	.00163	.0049	.0023	.0367	.0070	.135	.0029	.0031
%RSD	.50056	.16866	.20141	.18551	.74247	.27465	.54283	.11981	.25396

#1	25.124	96470	2.4433	1.2493	4.9688	2.5679	24.686	2.4204	1.2131
#2	25.302	96240	2.4503	1.2460	4.9169	2.5579	24.876	2.4245	1.2087

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	24.940	2.5018	2.4260	25.920	5.1855	4.6829	4.8827	4.7074	4.8829
Stddev	.055	.0045	.0254	.194	.0042	.0415	.0038	.0019	.0124
%RSD	.22053	.17831	1.0485	.74882	.07995	.88555	.07784	.03975	.25411

#1	24.901	2.5050	2.4440	25.783	5.1826	4.7123	4.8854	4.7088	4.8741
#2	24.979	2.4987	2.4080	26.057	5.1884	4.6536	4.8801	4.7061	4.8917

Elem	Ti3361	Li6707	P_1774	Sr4077
Units	ppm	ppm	ppm	ppm
Avg	4.9537	5.2123	4.805	4.9078
Stddev	.0136	.0204	.011	.0341
%RSD	.27475	.39087	.2292	.69546

#1	4.9441	5.1979	4.797	4.9319
#2	4.9633	5.2267	4.812	4.8836

Sample Name: CCV05 Acquired: 3/6/2017 15:56:27 Type: Unk
Method: P4-ICP2(v1915) 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	3427.6	53220.	3238.1	34.329	3355.5
Stddev	5.4	356.	25.4	1.017	.4
%RSD	.15822	.66823	.40644	1.2060	.01173
#1	3423.8	52968.	6220.2	83.610	3355.2
#2	3431.5	53471.	6256.0	85.048	3355.8

Sample Name: CCB05 Acquired: 3/6/2017 16:00:23 Type: Unk
Method: P4-ICP2(v1915) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00366	.00178	.00223	.00068	.00218	.00747	.00070
Stddev	.00054	.00079	.00002	.00123	.00087	.00537	.00008
%RSD	14.744	44.409	.81054	181.32	39.854	71.866	11.907

#1	.00405	.00122	-.00221	.00019	-.00156	-.01127	-.00075
#2	.00328	.00234	-.00224	-.00155	-.00279	-.00367	-.00064

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00002	.00019	.03298	.00010	.00051	.00046	.03498
Stddev	.00006	.00006	.00678	.00013	.00017	.00021	.00924
%RSD	257.10	31.684	20.561	127.54	32.940	45.672	26.412

#1	-.00002	-.00024	-.03777	.00020	-.00039	-.00031	-.02844
#2	.00007	-.00015	-.02818	.00001	-.00063	-.00060	-.04151

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00059	.01929	.00001	.00054	.14104	.00113	.00129
Stddev	.00003	.04540	.00050	.00033	.01152	.00003	.00004
%RSD	5.1520	235.35	4325.3	61.274	8.1660	2.5656	2.9901

#1	-.00061	-.01281	-.00037	.00077	-.13290	-.00115	-.00127
#2	-.00057	.05139	.00034	.00030	-.14919	-.00111	-.00132

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.02619	.00034	.01950	F .01109	.01073	.00024	.00003
Stddev	.00868	.00009	.00803	.00399	.00440	.00040	.00045
%RSD	33.146	27.350	41.168	35.952	40.964	165.02	1424.4

#1	.02005	-.00027	-.01382	-.00827	-.01384	.00004	.00035
#2	.03233	-.00040	-.02517	-.01391	-.00762	-.00053	-.00029

Sample Name: CCB05 Acquired: 3/6/2017 16:00:23 Type: Unk
 Method: P4-ICP2(v1915) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL Custom ID1: Custom ID2: Custom ID3:
 Comment:

Elem	Li6707	P_1774	Sr4077
Units	ppm	ppm	ppm
Avg	.00214	.0006	.00105
Stddev	.00006	.0002	.00003
%RSD	2.6877	39.32	2.3946

#1	-.00218	.0007	-.00103
#2	-.00210	.0004	-.00107

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3522.9	55012.	3284.9	36.107	3545.4
Stddev	12.4	107.	23.4	2.735	5.1
%RSD	.35290	.19483	.37235	3.1765	.14393

#1	3514.1	54936.	6268.4	84.173	3541.8
#2	3531.6	55088.	6301.4	88.041	3549.0

Sample Name: I2100-02 Acquired: 3/6/2017 16:08:40 Type: Unk
Method: P4-ICP2(v1915) 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	.00054	.00406	.00011	.00181	.00397	.04326	.08279	.00018
Stddev	.00203	.00148	.00150	.00044	.00117	.00759	.00105	.00005
%RSD	376.81	36.554	1372.2	24.165	29.432	17.542	1.2717	26.129

#1	.00090	-.00511	.00095	.00150	-.00480	.03789	.08205	-.00022
#2	-.00198	-.00301	-.00117	.00212	-.00315	.04863	.08354	-.00015

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00047	22.151	.00056	.00042	.00063	.00568	.22029	5.1805
Stddev	.00001	.155	.00009	.00003	.00033	.01908	.00062	.0716
%RSD	1.4079	.69970	16.070	6.0473	52.542	336.08	.27932	1.3815

#1	-.00047	22.041	.00049	-.00044	.00086	-.01917	.22073	5.1299
#2	-.00046	22.261	.00062	-.00041	.00039	.00781	.21986	5.2311

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00062	.00026	51.461	.00051	.01145	3.8493	.00365	.10547
Stddev	.00056	.00031	.435	.00053	.00015	.0147	.00011	.01365
%RSD	90.540	119.24	.84543	104.11	1.2724	.38046	3.0119	12.941

#1	.00022	-.00048	51.153	-.00088	.01155	3.8390	.00373	.11512
#2	.00102	-.00004	51.768	-.00013	.01134	3.8597	.00357	.09582

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.63145	1.8323	.00141	.00009	.00147	.0032	.10683
Stddev	.00335	.0009	.00056	.00116	.00131	.0001	.00044
%RSD	.53084	.05054	39.698	1240.0	89.197	3.460	.41071

#1	.62908	1.8316	-.00102	.00073	-.00239	.0033	.10652
#2	.63382	1.8329	-.00181	-.00091	-.00054	.0031	.10714

Sample Name: I2100-02 Acquired: 3/6/2017 16:08:40 Type: Unk
Method: P4-ICP2(v1915) 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	3368.5	53605.	5224.3	36.616	3466.8
Stddev	21.3	293.	7.5	.989	20.4
%RSD	.63312	.54713	.12014	1.1423	.58887
#1	3353.4	53398.	6229.6	85.917	3452.3
#2	3383.6	53812.	6219.1	87.316	3481.2

Sample Name: I2103-01 Acquired: 3/6/2017 16:12:45 Type: Unk
Method: P4-ICP2(v1915) 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	.10343	-.00218	.08683	-.00239	.00979	.11610	.16631	-.00009
Stddev	.00094	.00327	.00138	.00355	.00156	.01707	.00064	.00007
%RSD	.91281	150.11	1.5883	148.59	15.914	14.702	.38192	76.910

#1	.10276	-.00450	.08780	.00012	.00869	.12817	.16676	-.00004
#2	.10410	.00013	.08585	-.00490	.01089	.10403	.16586	-.00014

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00258	55.029	.00071	-.00085	.00799	-.00973	.07989	2.8919
Stddev	.00000	.157	.00005	.00010	.00023	.00774	.00015	.0367
%RSD	.03109	.28583	6.5488	11.639	2.8431	79.560	.19133	1.2703

#1	.00258	55.141	.00075	-.00092	.00815	-.00425	.07978	2.9179
#2	.00258	54.918	.00068	-.00078	.00783	-.01520	.08000	2.8660

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00239	-.00049	290.36	-.00053	.17101	1.4126	-.00060	-.00195
Stddev	.00005	.00054	1.75	.00035	.00654	.0452	.00015	.01102
%RSD	2.0301	110.94	.60229	64.929	3.8252	3.1963	24.445	565.52

#1	.00235	-.00011	291.60	-.00029	.17564	1.4445	-.00070	-.00974
#2	.00242	-.00087	289.13	-.00078	.16639	1.3807	-.00049	.00584

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	
Avg	.68404	.89877	-.00174	.00128	-.00032	.0955	.16358	
Stddev	.00066	.00215	.00040	.00102	.00161	.0031	.00052	
%RSD	.09654	.23966	22.807	79.661	503.06	3.206	.32014	

#1	.68451	.90029	-.00202	.00056	-.00146	.0977	.16395	
#2	.68357	.89725	-.00146	.00200	.00082	.0933	.16321	

Sample Name: I2103-01 Acquired: 3/6/2017 16:12:45 Type: Unk
Method: P4-ICP2(v1915) 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	3340.4	53187.	3300.2	35.789	3303.5
Stddev	3.3	116.	64.3	3.353	8.5
%RSD	.09872	.21728	1.0213	3.9089	.25742
#1	3338.1	53269.	6254.7	83.418	3297.5
#2	3342.7	53105.	6345.7	88.160	3309.6

Sample Name: I2103-01DUP Acquired: 3/6/2017 16:16:59 Type: Unk
Method: P4-ICP2(v1915) 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	.10291	.00002	.08783	.00524	.00903	.11015	.16656	.00011
Stddev	.00372	.00029	.00022	.00213	.00109	.01951	.00032	.00003
%RSD	3.6125	1223.5	.25114	40.607	12.051	17.715	.19217	31.494

#1	.10028	-.00022	.08767	-.00374	.00980	.09635	.16633	-.00009
#2	.10554	.00018	.08798	-.00675	.00826	.12395	.16678	-.00013

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00252	55.009	.00080	.00065	.00824	.00154	.07982	2.9294
Stddev	.00008	.317	.00057	.00015	.00052	.00175	.00033	.0131
%RSD	3.2000	.57687	70.808	22.799	6.3291	113.34	.41857	.44567

#1	.00247	54.785	.00121	-.00054	.00861	.00278	.07958	2.9201
#2	.00258	55.233	.00040	-.00075	.00788	.00031	.08006	2.9386

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00214	.00005	287.44	.00028	.16986	1.4305	.00052	.00226
Stddev	.00010	.00002	3.73	.00017	.00096	.0116	.00022	.00450
%RSD	4.8683	32.569	1.2977	59.961	.56232	.80850	41.758	199.35

#1	.00221	.00004	290.07	-.00039	.16919	1.4387	-.00037	.00092
#2	.00206	.00007	284.80	-.00016	.17054	1.4223	-.00068	-.00544

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	
Avg	.67772	.89369	.00055	.00001	.00104	.0952	.16388	
Stddev	.00459	.00157	.00033	.00094	.00051	.0001	.00043	
%RSD	.67787	.17581	59.313	7598.6	48.960	.0999	.26145	

#1	.67447	.89258	-.00078	-.00068	-.00140	.0951	.16358	
#2	.68096	.89480	-.00032	.00065	-.00068	.0953	.16419	

Sample Name: I2103-01DUP Acquired: 3/6/2017 16:16:59 Type: Unk
Method: P4-ICP2(v1915) 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	3344.2	53071.	5295.9	36.087	3307.0
Stddev	7.7	10.	12.9	.339	9.5
%RSD	.22987	.01871	.20516	.39426	.28632
#1	3338.8	53064.	6286.8	86.327	3300.3
#2	3349.6	53078.	6305.0	85.847	3313.7

Sample Name: I2103-01LX5 Acquired: 3/6/2017 16:21:11 Type: Unk
Method: P4-ICP2(v1915) 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	.02063	.00050	.01703	.00063	.00081	.03282	.03185	.00001
Stddev	.00161	.00097	.00107	.00036	.00084	.00919	.00036	.00005
%RSD	7.8002	192.76	6.2933	57.033	103.40	27.999	1.1342	607.47

#1	.02177	.00018	.01627	-.00089	.00022	.03932	.03210	.00003
#2	.01950	-.00119	.01778	-.00038	.00141	.02632	.03159	-.00004

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00026	11.047	.00024	.00053	.00156	.01621	.01588	.61239
Stddev	.00003	.047	.00013	.00015	.00037	.00736	.00007	.00655
%RSD	11.226	.42108	55.867	28.243	23.724	45.434	.46785	1.0696

#1	.00028	11.080	-.00033	-.00064	.00182	-.01100	.01593	.61702
#2	.00024	11.014	-.00014	-.00043	.00130	-.02141	.01582	.60776

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00033	.00014	59.024	.00059	.03465	.26626	.00077	.00436
Stddev	.00007	.00008	.036	.00003	.00050	.01481	.00012	.00361
%RSD	20.105	53.756	.06175	5.1245	1.4571	5.5612	15.580	82.776

#1	.00028	.00019	59.050	-.00056	.03430	.27673	-.00086	-.00181
#2	.00038	.00009	58.998	-.00061	.03501	.25579	-.00069	-.00691

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	
Avg	.12014	.18761	.00209	.00076	.00407	.0204	.03168	
Stddev	.00106	.00202	.00045	.00002	.00101	.0003	.00011	
%RSD	.88427	1.0771	21.642	2.7757	24.900	1.698	.35758	

#1	.11939	.18904	-.00241	.00078	-.00479	.0202	.03176	
#2	.12089	.18618	-.00177	.00075	-.00335	.0207	.03160	

Sample Name: I2103-01LX5 Acquired: 3/6/2017 16:21:11 Type: Unk
Method: P4-ICP2(v1915) 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	3476.0	54921.	3314.0	36.304	3547.4
Stddev	1.2	230.	12.6	1.027	4.7
%RSD	.03357	.41853	.19914	1.1897	.13364
#1	3475.2	54759.	6305.1	87.030	3544.1
#2	3476.8	55084.	6322.9	85.578	3550.8

Sample Name: I2103-01MS Acquired: 3/6/2017 16:25:18 Type: Unk
Method: P4-ICP2(v1915) 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	.94372	1.8964	1.0659	1.8413	.85766	2.1878	.39221	.20356	.20352
Stddev	.00172	.0034	.0003	.0110	.00334	.0097	.00034	.00009	.00007
%RSD	.18241	.17706	.03195	.59552	.38916	.44153	.08545	.04610	.03478

#1	.94493	1.8988	1.0657	1.8491	.86002	2.1809	.39198	.20362	.20357
#2	.94250	1.8941	1.0661	1.8336	.85530	2.1946	.39245	.20349	.20347

Elem	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	55.246	.40803	.20759	.33864	3.0485	.29537	5.0398	.50966	.07348
Stddev	.244	.00105	.00091	.00201	.0225	.00089	.0707	.00036	.00057
%RSD	.44079	.25836	.44068	.59248	.73654	.30261	1.4027	.07083	.78172

#1	55.074	.40728	.20694	.34006	3.0644	.29600	4.9898	.50941	.07389
#2	55.418	.40877	.20823	.33722	3.0326	.29473	5.0898	.50992	.07308

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	288.61	.32479	.36016	12.723	.48469	.30950	.64602	1.7680	.74500
Stddev	1.80	.00016	.00545	.046	.00061	.01033	.00075	.0075	.00027
%RSD	.62344	.05038	1.5143	.36295	.12640	3.3366	.11586	.42348	.03618

#1	287.34	.32491	.36402	12.690	.48513	.31680	.64549	1.7627	.74481
#2	289.88	.32468	.35631	12.755	.48426	.30220	.64655	1.7733	.74519

Elem	Ti3361	Li6707	P_1774	Sr4077
Units	ppm	ppm	ppm	ppm
Avg	.22164	.23035	5.973	.37381
Stddev	.00023	.00024	.005	.00054
%RSD	.10305	.10261	.0792	.14517

#1	.22148	.23018	5.976	.37420
#2	.22180	.23052	5.970	.37343

Sample Name: I2103-01MS Acquired: 3/6/2017 16:25:18 Type: Unk
Method: P4-ICP2(v1915) 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	3330.1	53039.	3190.3	35.489	3315.0
Stddev	1.6	81.	7.8	1.180	.4
%RSD	.04802	.15358	.12544	1.3802	.01173
#1	3329.0	52981.	6195.8	84.655	3314.8
#2	3331.3	53096.	6184.9	86.324	3315.3

Sample Name: I2103-01MSD Acquired: 3/6/2017 16:29:18 Type: Unk
Method: P4-ICP2(v1915) 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	.94486	1.8963	1.0685	1.8511	.83525	2.1724	.40156	.20471	.20487
Stddev	.00418	.0047	.0024	.0026	.00094	.0091	.00288	.00075	.00027
%RSD	.44222	.24573	.22778	.13859	.11221	.41777	.71828	.36682	.13281

#1	.94190	1.8930	1.0668	1.8493	.83458	2.1788	.40360	.20418	.20468
#2	.94781	1.8996	1.0702	1.8529	.83591	2.1659	.39952	.20524	.20506

Elem	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	58.544	.41002	.20807	.32593	3.0697	.30133	5.1490	.51245	.07444
Stddev	.217	.00251	.00050	.00087	.0044	.00122	.0621	.00071	.00007
%RSD	.36995	.61170	.23951	.26717	.14477	.40643	1.2053	.13810	.08850

#1	58.697	.40825	.20772	.32655	3.0666	.30046	5.1051	.51195	.07449
#2	58.391	.41179	.20842	.32531	3.0729	.30219	5.1929	.51295	.07439

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	303.36	.32585	.36890	12.906	.47231	.30450	.68205	1.8181	.73029
Stddev	3.98	.00118	.00125	.019	.00210	.01368	.00315	.0053	.00573
%RSD	1.3135	.36213	.33823	.14995	.44468	4.4912	.46239	.29020	.78445

#1	300.55	.32501	.36802	12.920	.47083	.29483	.68428	1.8218	.72624
#2	306.18	.32668	.36978	12.892	.47380	.31417	.67982	1.8144	.73434

Elem	Ti3361	Li6707	P_1774	Sr4077
Units	ppm	ppm	ppm	ppm
Avg	.21454	.23131	5.999	.38440
Stddev	.00073	.00490	.025	.00206
%RSD	.33976	2.1175	.4122	.53589

#1	.21403	.23477	5.981	.38585
#2	.21506	.22785	6.016	.38294

Sample Name: I2103-01MSD Acquired: 3/6/2017 16:29:18 Type: Unk
Method: P4-ICP2(v1915) 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	3315.9	52883.	3143.1	35.577	3292.9
Stddev	1.8	145.	21.8	.022	.3
%RSD	.05502	.27491	.35429	.02582	.00796
#1	3314.6	52986.	6127.7	85.561	3292.7
#2	3317.2	52780.	6158.5	85.593	3293.1

Sample Name: I2103-01A Acquired: 3/6/2017 16:33:17 Type: Unk
Method: P4-ICP2(v1915) 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	.92492	1.8715	1.0463	1.8180	.81500	2.1310	.38741	.20126	.19948
Stddev	.00268	.0084	.0020	.0073	.00363	.0007	.00220	.00055	.00012
%RSD	.28964	.45080	.19539	.40034	.44569	.03110	.56676	.27537	.05809

#1	.92682	1.8655	1.0449	1.8231	.81756	2.1314	.38896	.20087	.19940
#2	.92303	1.8775	1.0478	1.8128	.81243	2.1305	.38586	.20165	.19956

Elem	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	56.158	.40037	.20271	.31756	2.9596	.29143	5.0127	.49938	.07326
Stddev	.043	.00041	.00030	.00039	.0355	.00034	.0006	.00018	.00075
%RSD	.07583	.10300	.14734	.12160	1.1996	.11672	.01204	.03651	1.0288

#1	56.128	.40066	.20292	.31729	2.9345	.29119	5.0131	.49926	.07379
#2	56.188	.40008	.20250	.31783	2.9847	.29167	5.0123	.49951	.07273

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	289.58	.31811	.35845	12.480	.45895	.28426	.65987	1.7905	.71861
Stddev	.35	.00095	.00546	.050	.00020	.00106	.00051	.0058	.00213
%RSD	.12173	.29811	1.5231	.39966	.04358	.37302	.07682	.32435	.29604

#1	289.33	.31878	.35459	12.515	.45881	.28501	.66022	1.7864	.71710
#2	289.82	.31744	.36231	12.444	.45909	.28351	.65951	1.7947	.72011

Elem	Ti3361	Li6707	P_1774	Sr4077
Units	ppm	ppm	ppm	ppm
Avg	.21138	.22386	5.910	.37028
Stddev	.00249	.00271	.003	.00037
%RSD	1.1799	1.2091	.0430	.09874

#1	.21315	.22577	5.908	.37054
#2	.20962	.22194	5.912	.37002

Sample Name: I2103-01A Acquired: 3/6/2017 16:33:17 Type: Unk
Method: P4-ICP2(v1915) 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	3340.9	52957.	3218.5	35.943	3305.8
Stddev	17.7	28.	1.3	1.005	10.1
%RSD	.53116	.05271	.02115	1.1699	.30407
#1	3328.4	52937.	6217.6	86.654	3298.7
#2	3353.4	52977.	6219.5	85.232	3312.9

Sample Name: CCV06 Acquired: 3/6/2017 16:54:47 Type: Unk
Method: P4-ICP2(v1915) 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	5.0764	4.8064	4.8742	5.0695	5.1202	9.7299	10.259	25346	2.4371
Stddev	.0058	.0023	.0090	.0045	.0112	.0182	.029	.00127	.0014
%RSD	.11438	.04851	.18464	.08797	.21863	.18756	.28620	.49991	.05526

#1	5.0723	4.8047	4.8805	5.0727	5.1281	9.7170	10.280	25257	2.4381
#2	5.0805	4.8080	4.8678	5.0664	5.1123	9.7428	10.238	25436	2.4362

Elem	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	25.374	97365	2.4490	1.2564	5.0475	2.5633	25.225	2.4106	1.2246
Stddev	.005	.00843	.0023	.0002	.0058	.0050	.027	.0032	.0098
%RSD	.02109	.86532	.09384	.01552	.11446	.19675	.10549	.13193	.79757

#1	25.370	96769	2.4507	1.2565	5.0434	2.5597	25.244	2.4129	1.2177
#2	25.378	97960	2.4474	1.2562	5.0516	2.5668	25.206	2.4084	1.2315

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	25.199	2.5162	2.4689	26.102	5.2323	4.7439	4.8871	4.8372	4.8943
Stddev	.010	.0112	.0079	.019	.0030	.0292	.0055	.0086	.0023
%RSD	.04130	.44331	.31859	.07386	.05763	.61470	.11230	.17805	.04626

#1	25.206	2.5083	2.4633	26.116	5.2344	4.7646	4.8910	4.8311	4.8959
#2	25.192	2.5241	2.4745	26.088	5.2302	4.7233	4.8833	4.8433	4.8927

Elem	Ti3361	Li6707	P_1774	Sr4077
Units	ppm	ppm	ppm	ppm
Avg	4.9959	5.2077	4.799	4.8891
Stddev	.0071	.0168	.005	.0861
%RSD	.14250	.32337	.0969	1.7617

#1	5.0009	5.2196	4.802	4.9500
#2	4.9908	5.1958	4.796	4.8282

Sample Name: CCV06 Acquired: 3/6/2017 16:54:47 Type: Unk
Method: P4-ICP2(v1915) 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	3406.4	53625.	3193.3	33.386	3362.1
Stddev	3.3	156.	4.0	.267	3.0
%RSD	.09802	.29072	.06431	.32027	.08851
#1	3404.1	53736.	6190.5	83.575	3360.0
#2	3408.8	53515.	6196.2	83.197	3364.2

Sample Name: LLCCV03 Acquired: 3/6/2017 16:58:41 Type: Unk
Method: P4-ICP2(v1915) 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	.02193	.04066	.00943	.01899	.05078	.10024	.10309	.00628
Stddev	.00313	.00153	.00071	.00061	.00071	.00963	.00079	.00000
%RSD	14.254	3.7601	7.4860	3.2259	1.3976	9.6044	.76641	.01890

#1	.02414	.03958	.00893	.01943	.05129	.10705	.10253	.00627
#2	.01972	.04174	.00993	.01856	.05028	.09343	.10365	.00628

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00572	2.0359	.00992	.02986	.02093	.08172	.02102	2.0444
Stddev	.00002	.0186	.00031	.00007	.00034	.00024	.00003	.0138
%RSD	.31026	.91118	3.0778	.22367	1.6197	.29207	.13854	.67573

#1	.00573	2.0228	.01013	.02981	.02069	.08155	.02100	2.0346
#2	.00571	2.0490	.00970	.02991	.02117	.08189	.02104	2.0542

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.04020	.00995	1.9006	.03993	.04214	2.0860	.22407	.07776
Stddev	.00014	.00087	.0328	.00015	.00065	.0361	.00172	.02290
%RSD	.35400	8.7599	1.7232	.38649	1.5333	1.7307	.76763	29.453

#1	.04030	.00934	1.8774	.03982	.04168	2.0605	.22529	.06156
#2	.04010	.01057	1.9238	.04004	.04260	2.1116	.22285	.09395

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	
Avg	F .00770	.39007	.04225	.04017	.01884	.0199	.02319	
Stddev	.00636	.00459	.00028	.00165	.00069	.0000	.00013	
%RSD	82.546	1.1763	.67134	4.1076	3.6859	.1310	.57934	

#1	.00321	.38683	.04245	.03900	.01835	.0199	.02309	
#2	.01220	.39332	.04205	.04134	.01933	.0198	.02328	

Sample Name: LLCCV03 Acquired: 3/6/2017 16:58:41 Type: Unk
Method: P4-ICP2(v1915) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: Custom ID2: Custom ID3:
Comment:

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3480.7	54203.	5275.9	35.805	3523.4
Stddev	13.4	8.	34.0	1.112	.5
%RSD	.38456	.01437	.54168	1.2961	.01415
#1	3471.3	54208.	6300.0	86.591	3523.0
#2	3490.2	54197.	6251.9	85.018	3523.7

Sample Name: CCB06 Acquired: 3/6/2017 17:02:46 Type: Unk
Method: P4-ICP2(v1915) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00072	.00084	.00124	.00050	.00132	.00147	.00156
Stddev	.00155	.00112	.00203	.00265	.00025	.00903	.00022
%RSD	215.20	133.29	163.70	528.89	19.102	615.94	14.170

#1	.00182	.00005	-.00267	.00238	-.00150	-.00785	-.00171
#2	-.00038	.00163	.00020	-.00137	-.00114	.00492	-.00140

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00009	.00031	.03366	.00009	.00061	.00045	.01833
Stddev	.00002	.00006	.00931	.00021	.00006	.00052	.01353
%RSD	17.410	20.702	27.668	231.71	10.634	116.29	73.796

#1	.00011	-.00026	-.02707	-.00024	-.00065	-.00081	-.00877
#2	.00008	-.00035	-.04024	.00006	-.00056	-.00008	-.02790

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00054	.03358	.00007	.00016	.14105	.00056	.00142
Stddev	.00000	.04518	.00013	.00052	.00542	.00024	.00000
%RSD	.48341	134.54	177.38	321.23	3.8437	43.348	.06763

#1	-.00054	.00163	-.00002	.00053	-.14489	-.00039	-.00142
#2	-.00053	.06553	.00016	-.00021	-.13722	-.00073	-.00142

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00194	.00099	.01377	F .01434	.00552	.00190	.00052
Stddev	.02339	.00029	.00344	.00146	.00253	.00070	.00086
%RSD	1203.7	29.574	24.959	10.193	45.850	36.921	163.33

#1	.01849	-.00078	-.01620	-.01537	-.00373	-.00239	.00113
#2	-.01460	-.00119	-.01134	-.01331	-.00731	-.00140	-.00008

Sample Name: CCB06 Acquired: 3/6/2017 17:02:46 Type: Unk
 Method: P4-ICP2(v1915) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL Custom ID1: Custom ID2: Custom ID3:
 Comment:

Elem	Li6707	P_1774	Sr4077
Units	ppm	ppm	ppm
Avg	.00153	.0011	.00125
Stddev	.00130	.0002	.00004
%RSD	85.079	17.55	2.8615

#1	-.00245	.0012	-.00128
#2	-.00061	.0010	-.00123

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3517.4	54726.	3228.5	34.966	3541.6
Stddev	23.6	132.	.7	1.019	25.3
%RSD	.67089	.24070	.01156	1.1992	.71531

#1	3500.7	54819.	6228.0	85.686	3523.6
#2	3534.0	54632.	6229.0	84.245	3559.5