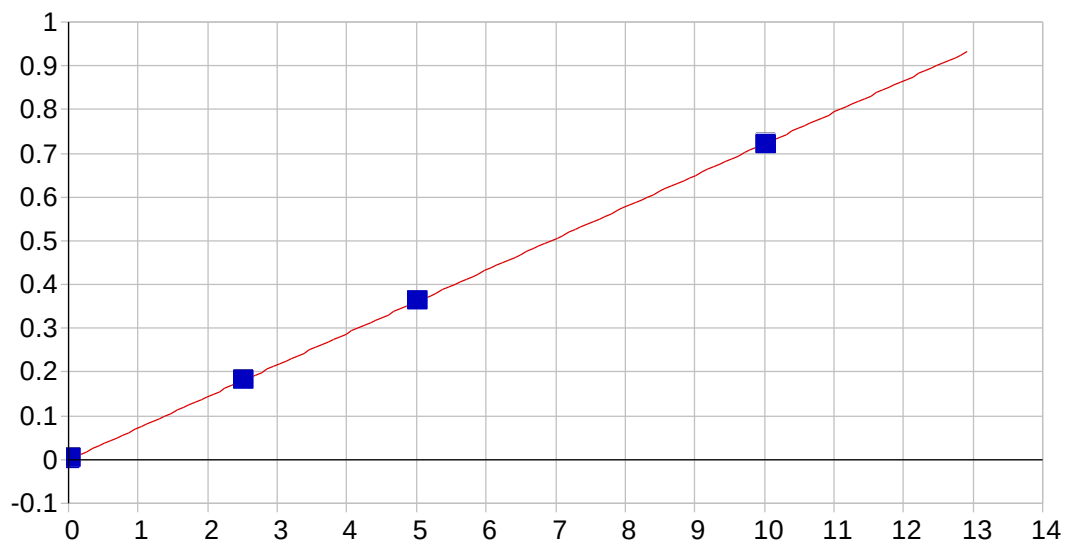




As 189.042 {478}

Date of Fit: 2/1/2017 00:03:15

Type of Fit: Linear

Weighting: 1/Conc

A0 (Offset): -0.000406

Re-Slope: 1.000000

A1 (Gain): 0.072175

Y-int: 0.000000

A2 (Curvature): 0.000000

n (Exponent): 1.000000

Correlation: 0.999995

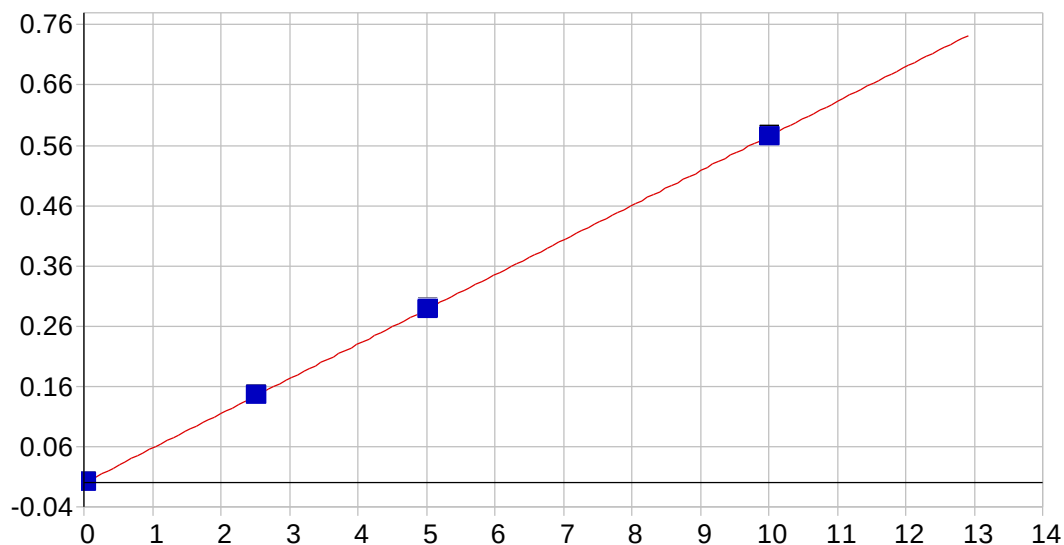
Status: OK.

Std Error of Est: 0.000006

Predicted MDL: 0.003067

Predicted MQL: 0.010224

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	-.00041	.000	1
S1	.02000	.02144	.001	7.19	.00116	.000	1
S3	2.5000	2.5000	.000	.000	.18028	.001	1
S4	5.0000	5.0159	.016	.317	.36212	.000	1
S5	10.000	9.9827	-.017	-.173	.72110	.001	1



As 189.042 {479}

Date of Fit: 2/1/2017 00:03:15

Type of Fit: Linear

Weighting: 1/Conc

A0 (Offset): -0.000172

Re-Slope: 1.000000

A1 (Gain): 0.057529

Y-int: 0.000000

A2 (Curvature): 0.000000

n (Exponent): 1.000000

Correlation: 0.999991

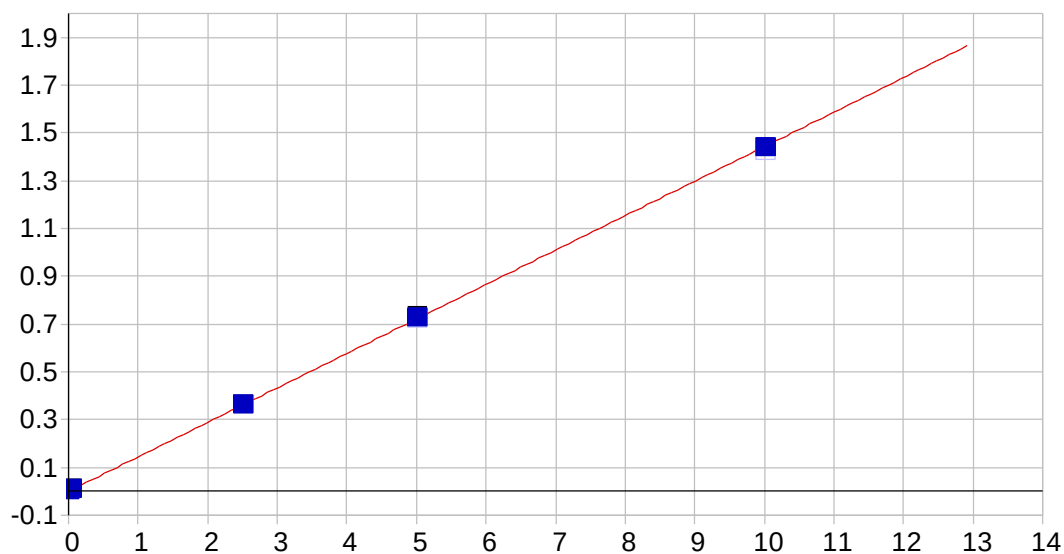
Status: OK.

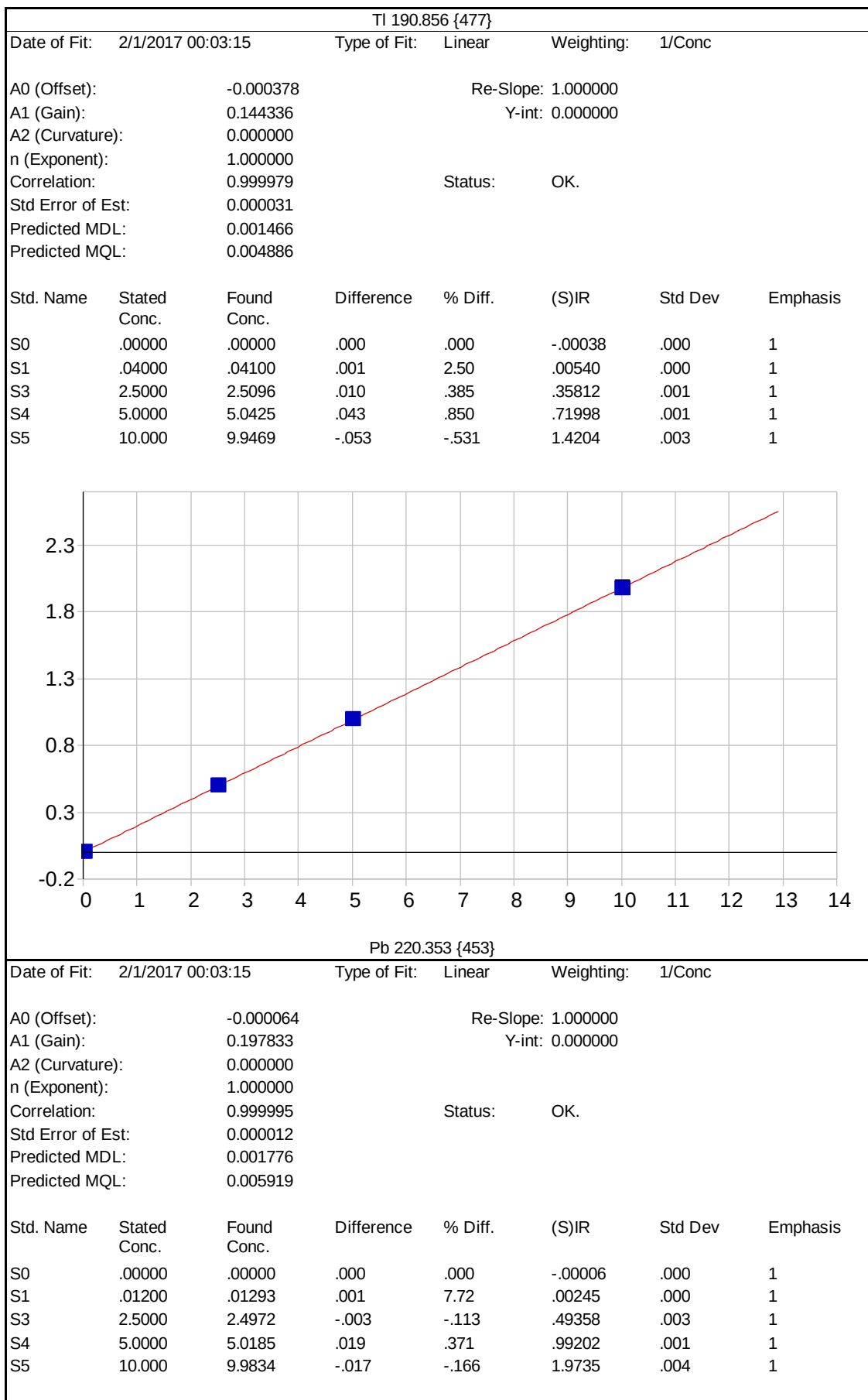
Std Error of Est: 0.000006

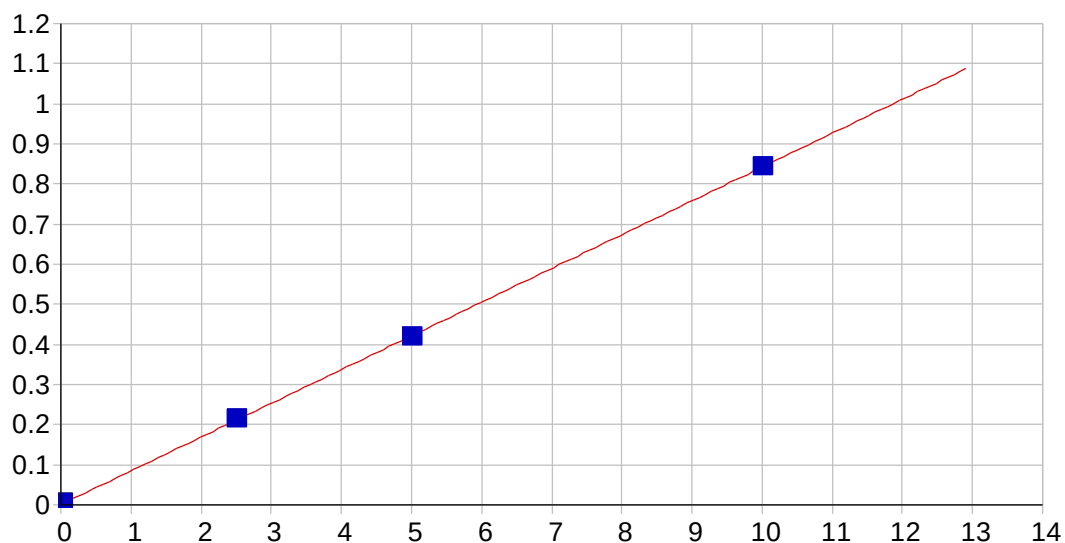
Predicted MDL: 0.002705

Predicted MQL: 0.009016

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	-.00017	.000	1
S1	.02000	.01789	-.002	-10.6	.00087	.000	1
S3	2.5000	2.5088	.009	.351	.14435	.001	1
S4	5.0000	5.0115	.012	.231	.28853	.001	1
S5	10.000	9.9818	-.018	-.182	.57487	.002	1







Se 196.090 {472}

Date of Fit: 2/1/2017 00:03:15

Type of Fit: Linear

Weighting: 1/Conc

A0 (Offset): 0.000289

Re-Slope: 1.000000

A1 (Gain): 0.084209

Y-int: 0.000000

A2 (Curvature): 0.000000

n (Exponent): 1.000000

Correlation: 0.999973

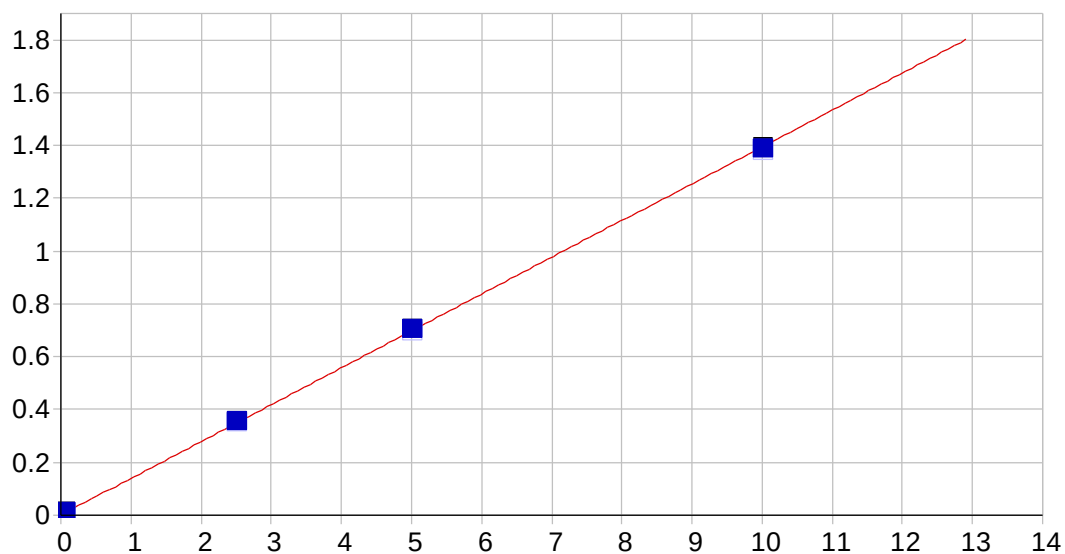
Status: OK.

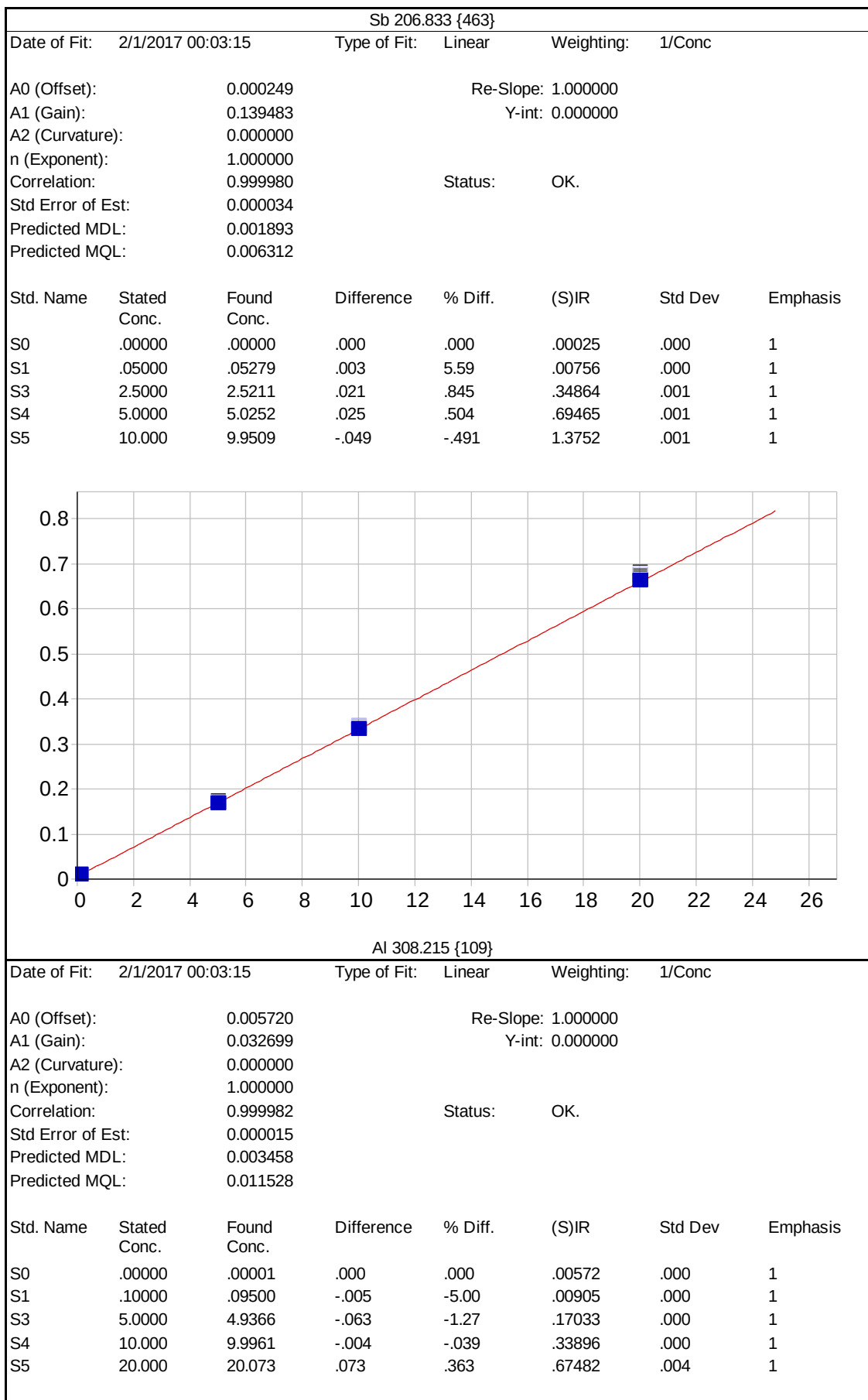
Std Error of Est: 0.000015

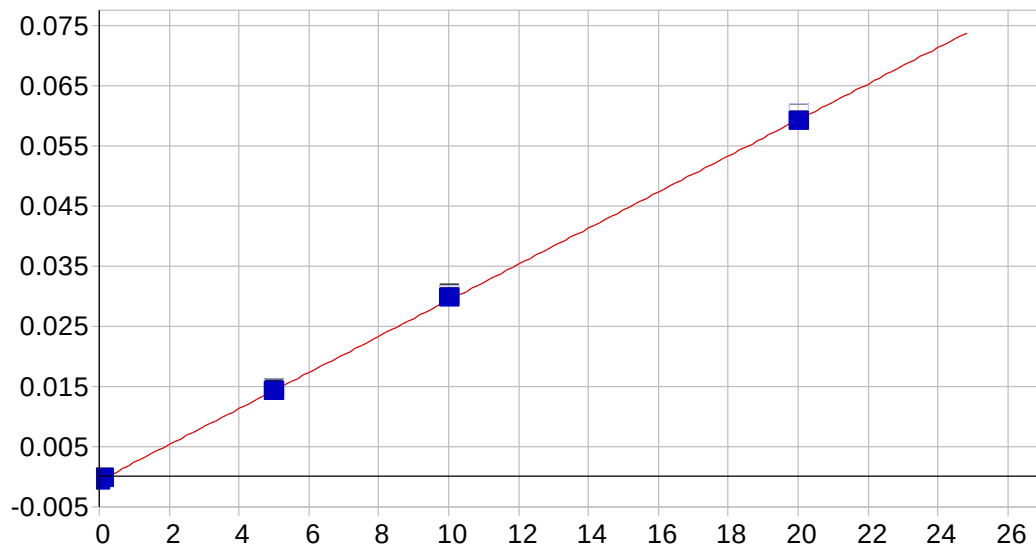
Predicted MDL: 0.002653

Predicted MQL: 0.008844

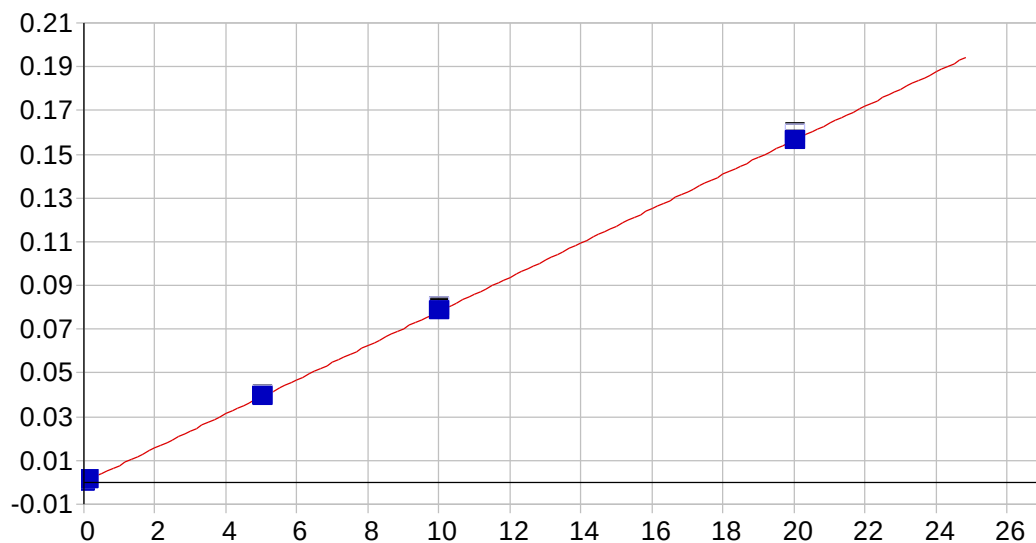
Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	.00029	.000	1
S1	.02000	.02183	.002	9.14	.00212	.000	1
S3	2.5000	2.5372	.037	1.49	.21407	.000	1
S4	5.0000	4.9656	-.034	-.687	.41869	.000	1
S5	10.000	9.9953	-.005	-.047	.84248	.000	1

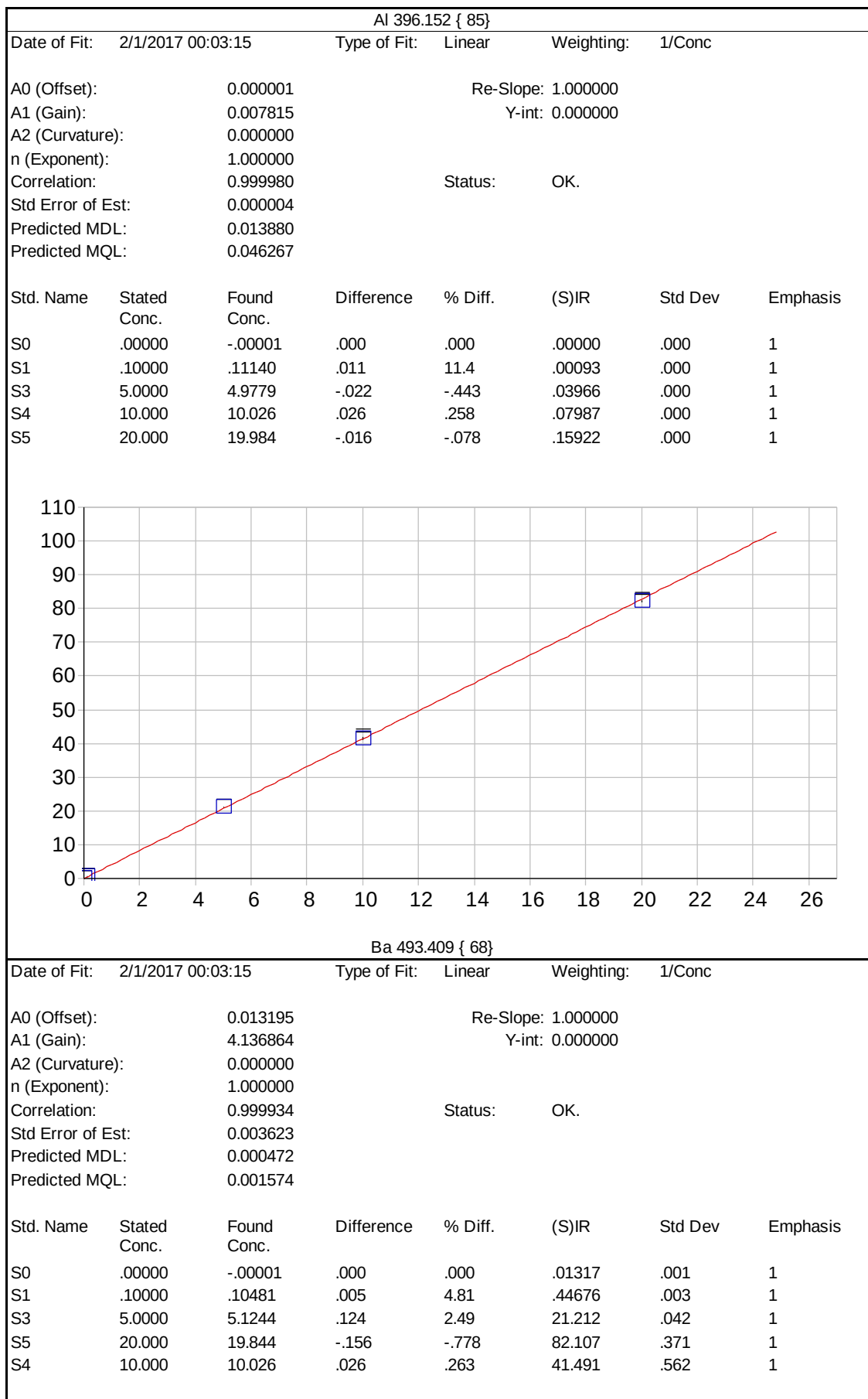


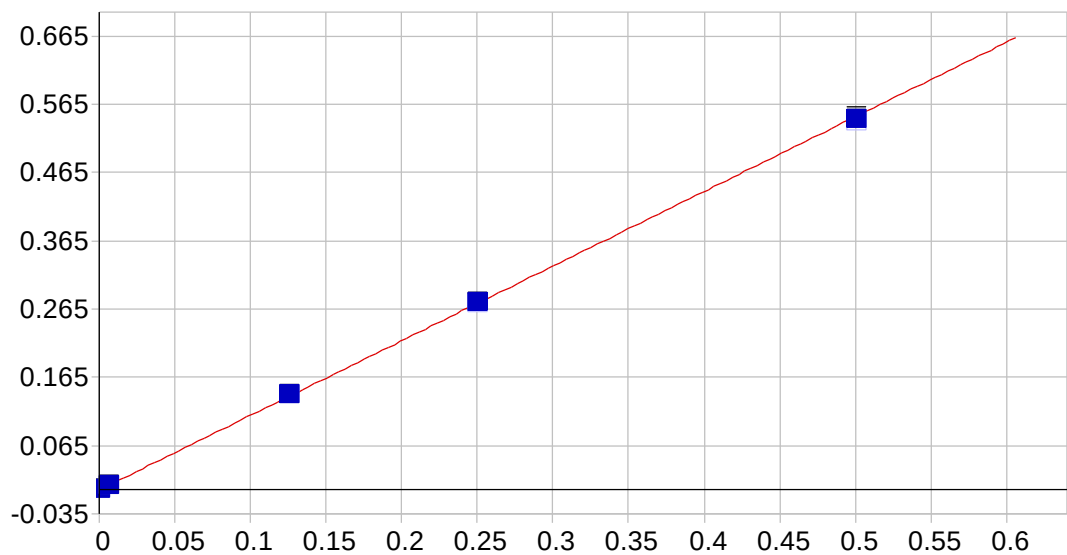




AI 309.271 {109}							
Date of Fit: 2/1/2017 00:03:15		Type of Fit: Linear		Weighting: 1/Conc			
A0 (Offset): -0.000659				Re-Slope: 1.000000			
A1 (Gain): 0.002997				Y-int: 0.000000			
A2 (Curvature): 0.000000							
n (Exponent): 1.000000							
Correlation: 0.999956				Status: OK.			
Std Error of Est: 0.000002							
Predicted MDL: 0.025814							
Predicted MQL: 0.086045							
Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00001	.000	.000	-.00066	.000	1
S1	.10000	.11457	.015	14.6	-.00030	.000	1
S3	5.0000	4.9710	-.029	-.580	.01453	.000	1
S4	10.000	10.082	.082	.821	.03014	.000	1
S5	20.000	19.932	-.068	-.342	.06024	.000	1







Be 234.861 {144}

Date of Fit: 2/1/2017 00:03:15

Type of Fit: Linear

Weighting: 1/Conc

A0 (Offset): -0.000117

Re-Slope: 1.000000

A1 (Gain): 1.093397

Y-int: 0.000000

A2 (Curvature): 0.000000

n (Exponent): 1.000000

Correlation: 0.999942

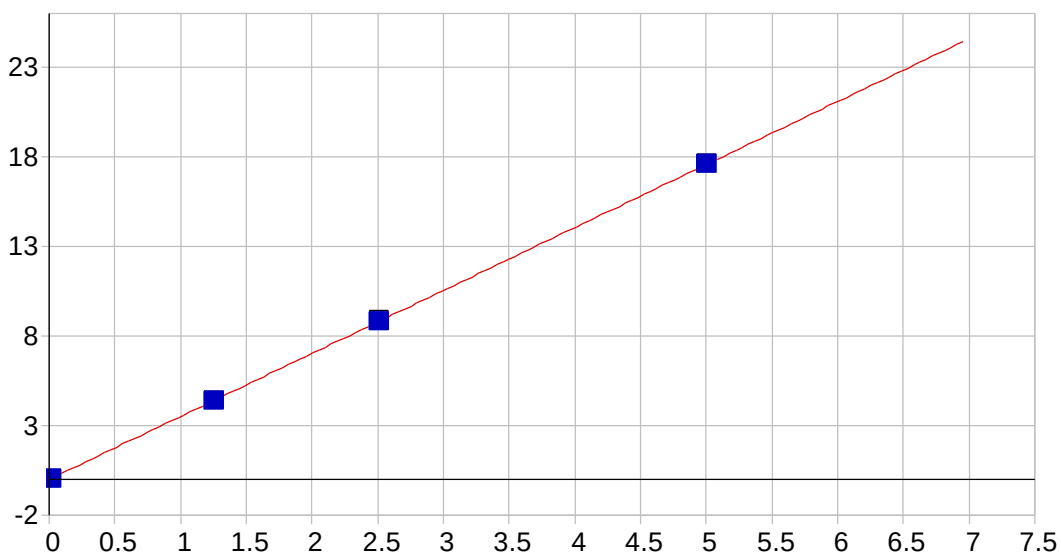
Status: OK.

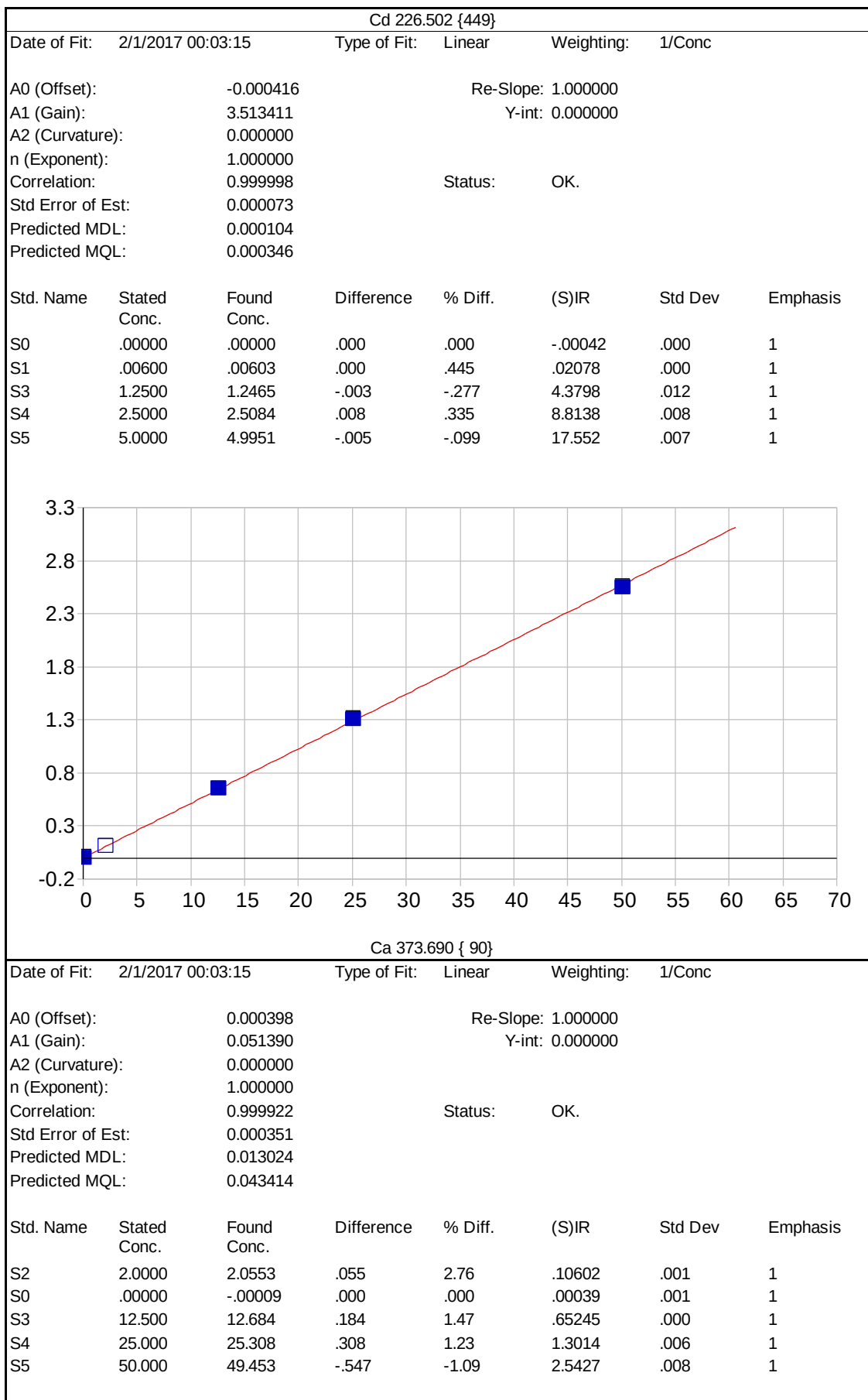
Std Error of Est: 0.000035

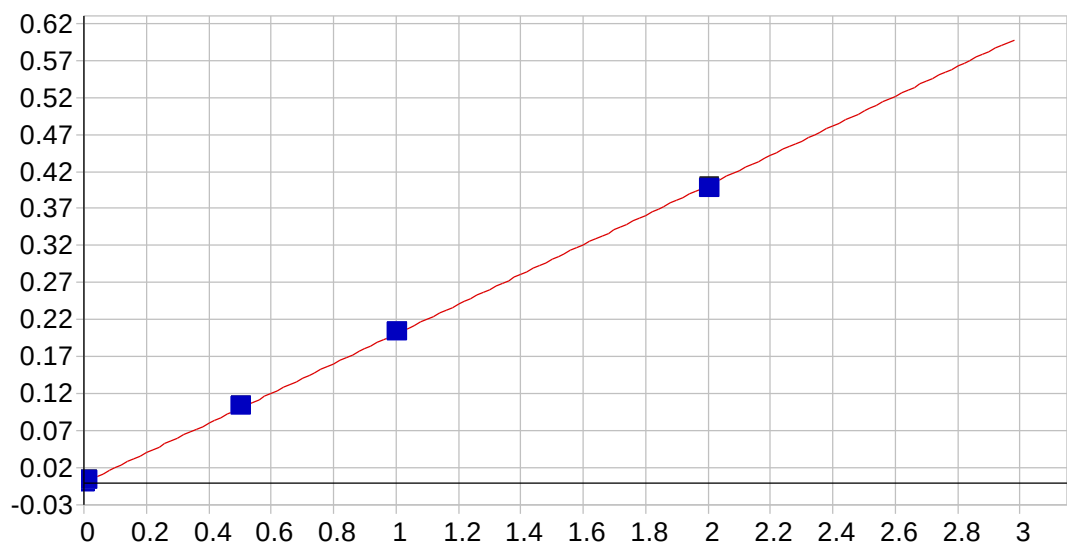
Predicted MDL: 0.000065

Predicted MQL: 0.000215

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	-.00012	.000	1
S1	.00600	.00598	.000	-.303	.00636	.000	1
S3	.12500	.12787	.003	2.29	.13879	.000	1
S4	.25000	.25108	.001	.431	.27261	.001	1
S5	.50000	.49607	-.004	-.786	.53869	.004	1



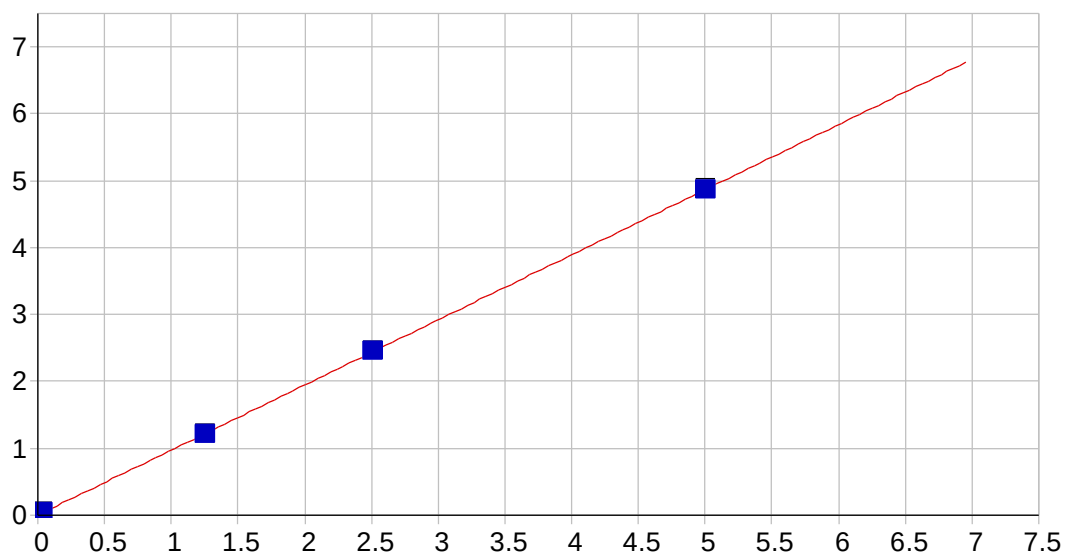


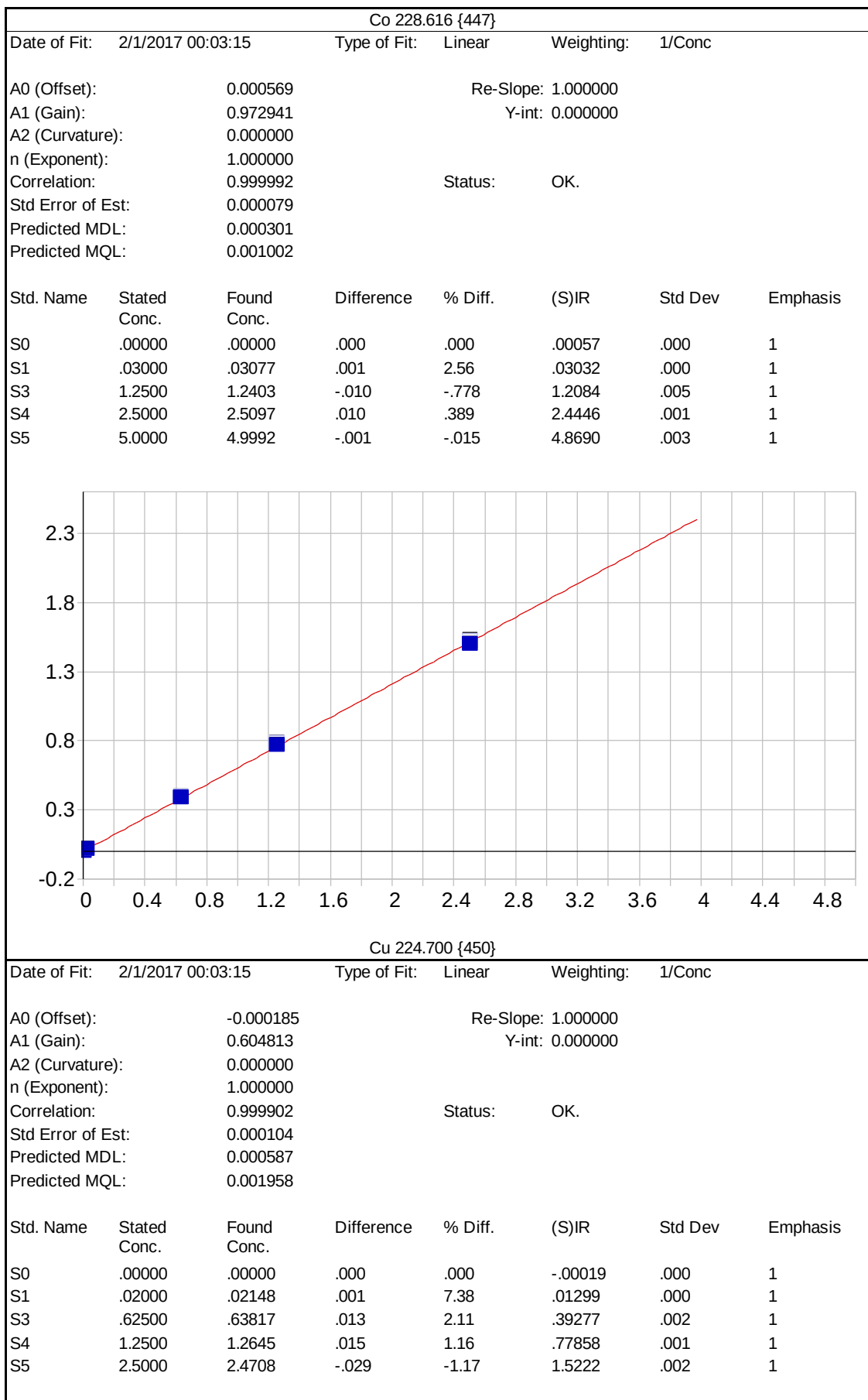


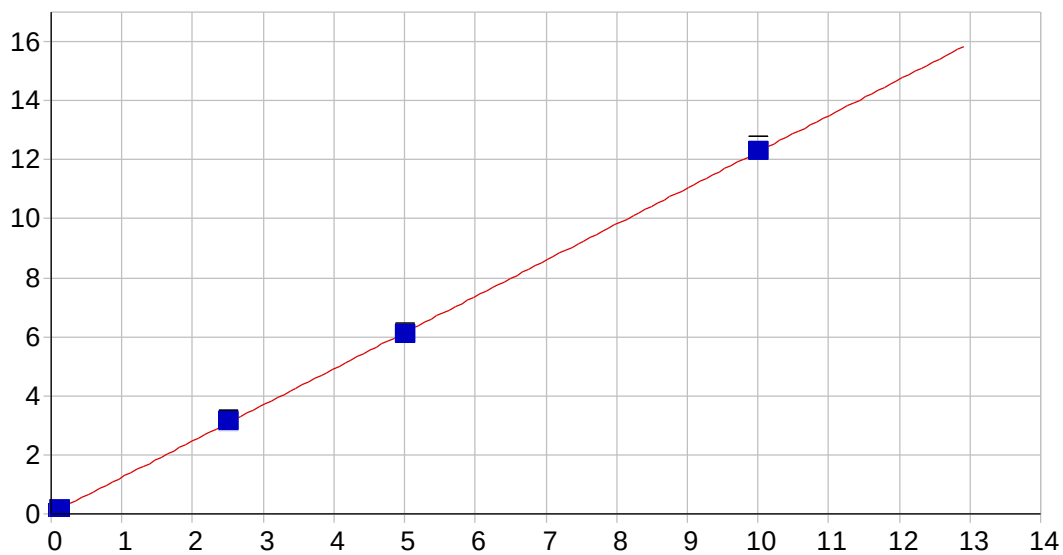
Date of Fit: 2/1/2017 00:03:15 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.000034 Re-Slope: 1.000000
 A1 (Gain): 0.200683 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999880 Status: OK.
 Std Error of Est: 0.000024
 Predicted MDL: 0.000468
 Predicted MQL: 0.001559

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	-.00003	.000	1
S1	.01000	.01106	.001	10.6	.00219	.000	1
S3	.50000	.51177	.012	2.35	.10278	.000	1
S4	1.0000	1.0121	.012	1.21	.20329	.000	1
S5	2.0000	1.9751	-.025	-1.25	.39676	.002	1







Fe 240.488 {140}

Date of Fit: 2/1/2017 00:03:15

Type of Fit: Linear

Weighting: 1/Conc

A0 (Offset): 0.013382

Re-Slope: 1.000000

A1 (Gain): 1.225046

Y-int: 0.000000

A2 (Curvature): 0.000000

n (Exponent): 1.000000

Correlation: 0.999978

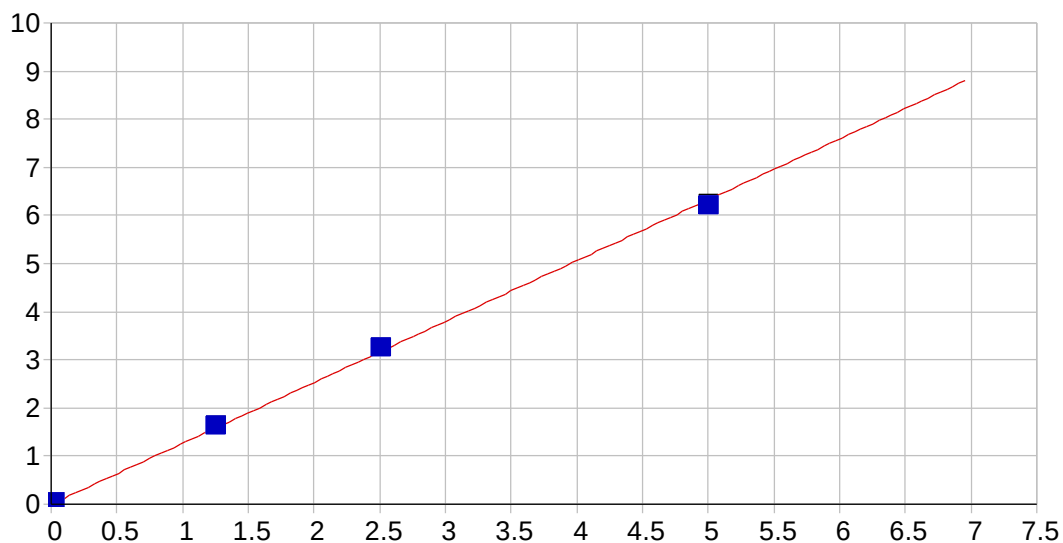
Status: OK.

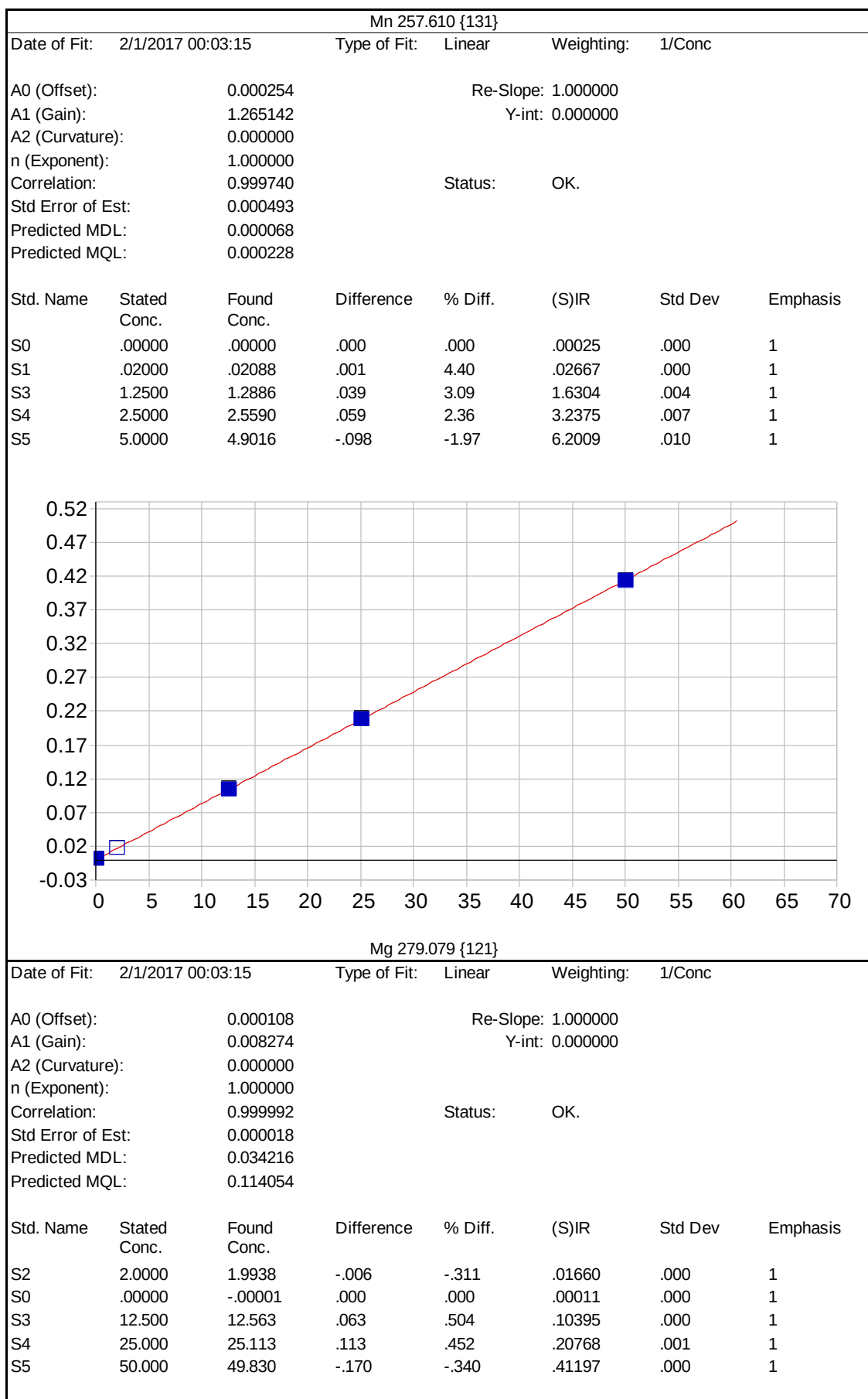
Std Error of Est: 0.000436

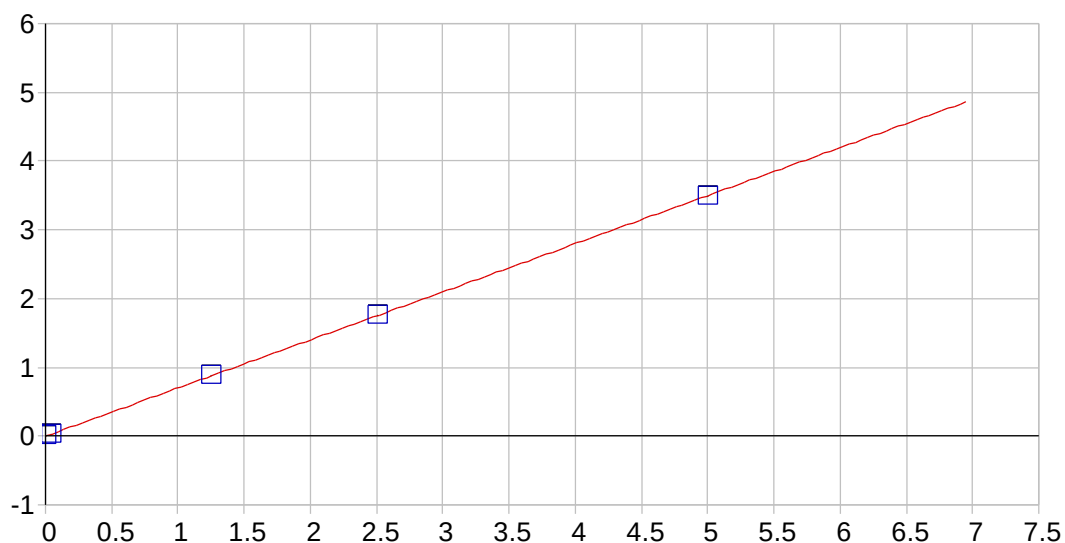
Predicted MDL: 0.008342

Predicted MQL: 0.027805

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	.01339	.005	1
S1	.10000	.09569	-.004	-4.31	.13047	.006	1
S3	2.5000	2.5209	.021	.837	3.0961	.056	1
S4	5.0000	4.9588	-.041	-.824	6.0771	.025	1
S5	10.000	10.025	.025	.246	12.272	.154	1







Ni 231.604 {445}

Date of Fit: 2/1/2017 00:03:15

Type of Fit: Linear

Weighting: 1/Conc

A0 (Offset): -0.000278

Re-Slope: 1.000000

A1 (Gain): 0.699535

Y-int: 0.000000

A2 (Curvature): 0.000000

n (Exponent): 1.000000

Correlation: 0.999986

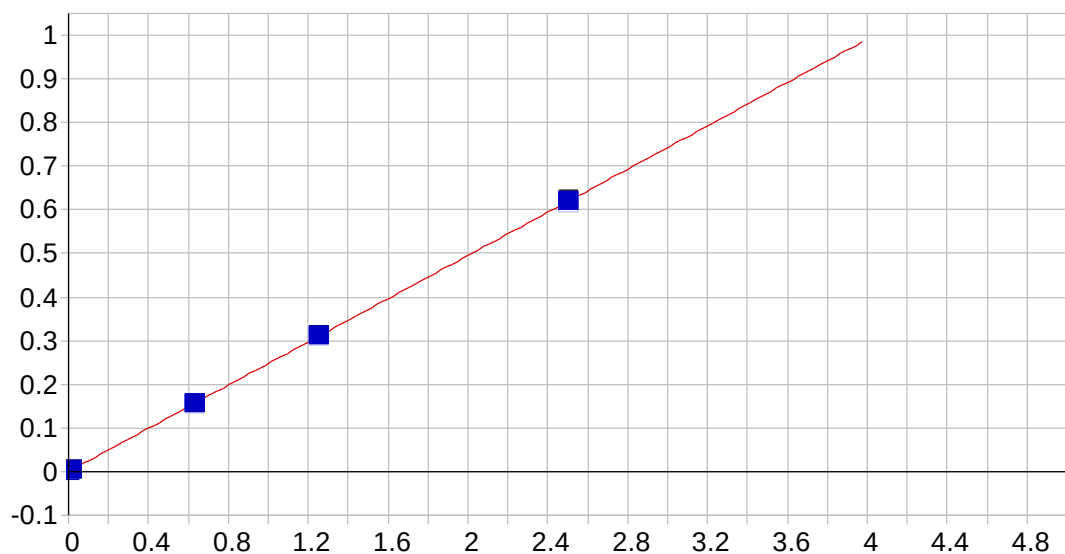
Status: OK.

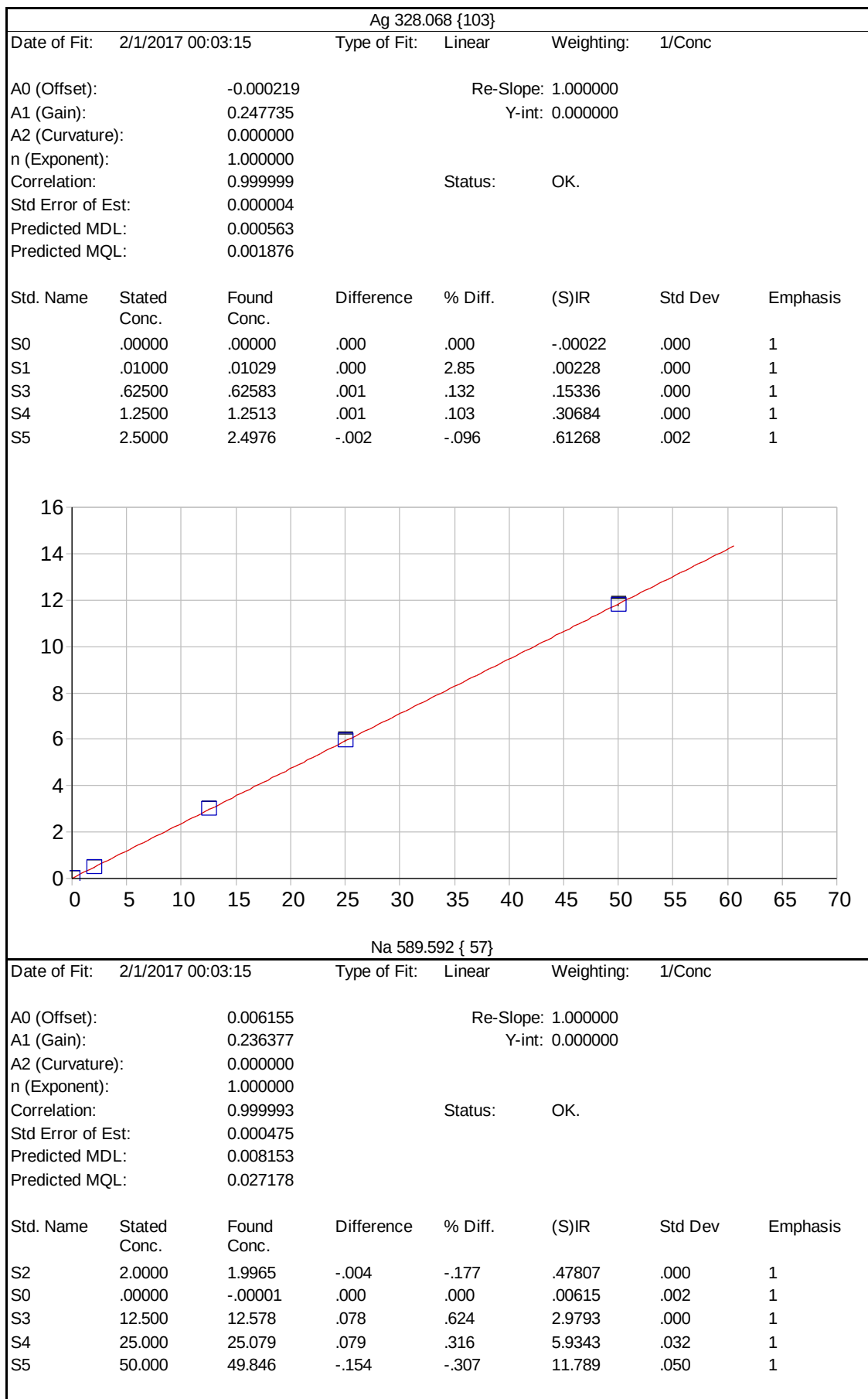
Std Error of Est: 0.000091

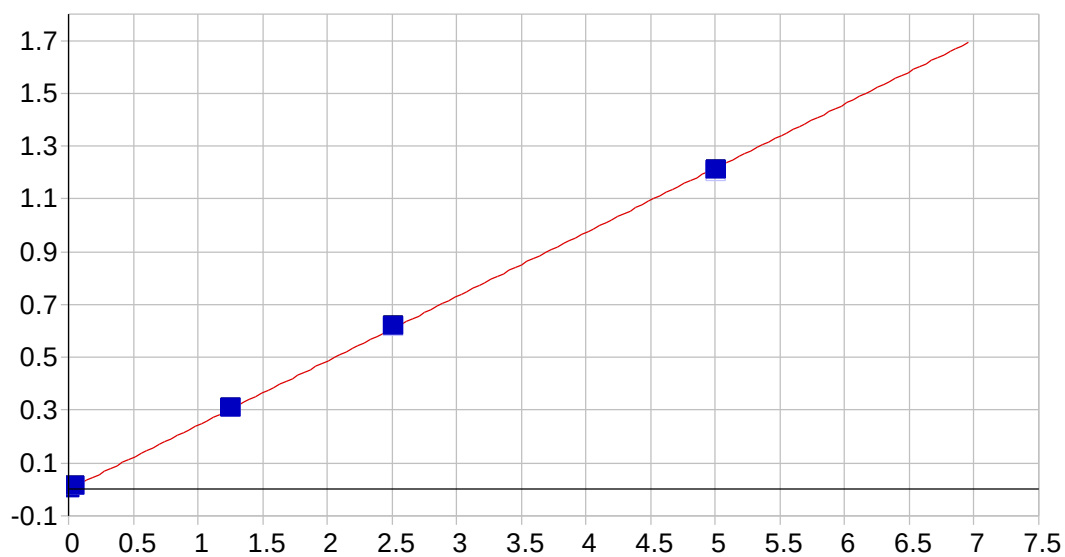
Predicted MDL: 0.000468

Predicted MQL: 0.001560

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	-.00028	.000	1
S1	.04000	.04116	.001	2.90	.02851	.000	1
S3	1.2500	1.2487	-.001	-.105	.87322	.002	1
S4	2.5000	2.5191	.019	.764	1.7619	.001	1
S5	5.0000	4.9810	-.019	-.379	3.4841	.001	1







V 292.402 {115}

Date of Fit: 2/1/2017 00:03:15

Type of Fit: Linear

Weighting: 1/Conc

A0 (Offset): -0.000089

Re-Slope: 1.000000

A1 (Gain): 0.243319

Y-int: 0.000000

A2 (Curvature): 0.000000

n (Exponent): 1.000000

Correlation: 0.999954

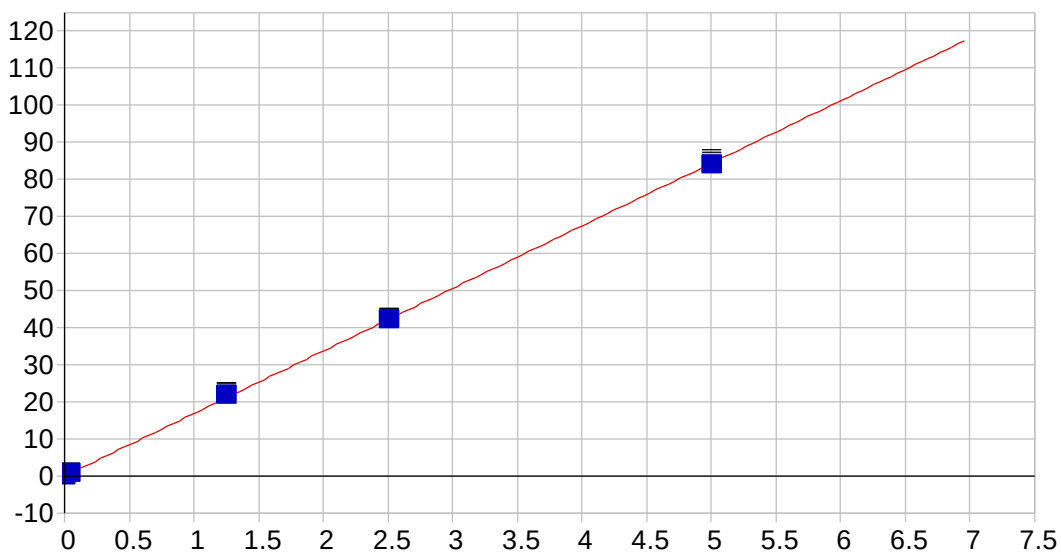
Status: OK.

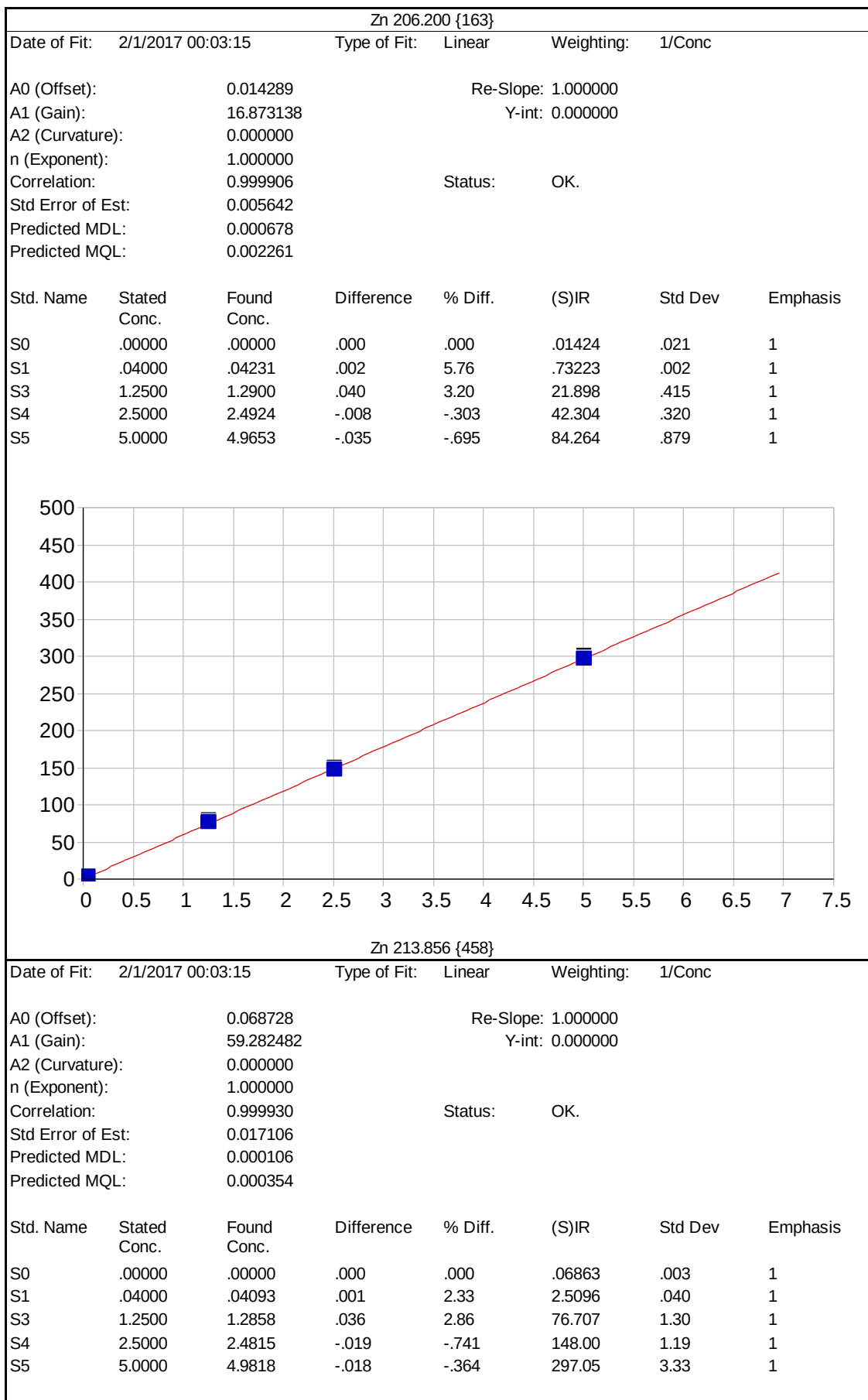
Std Error of Est: 0.000056

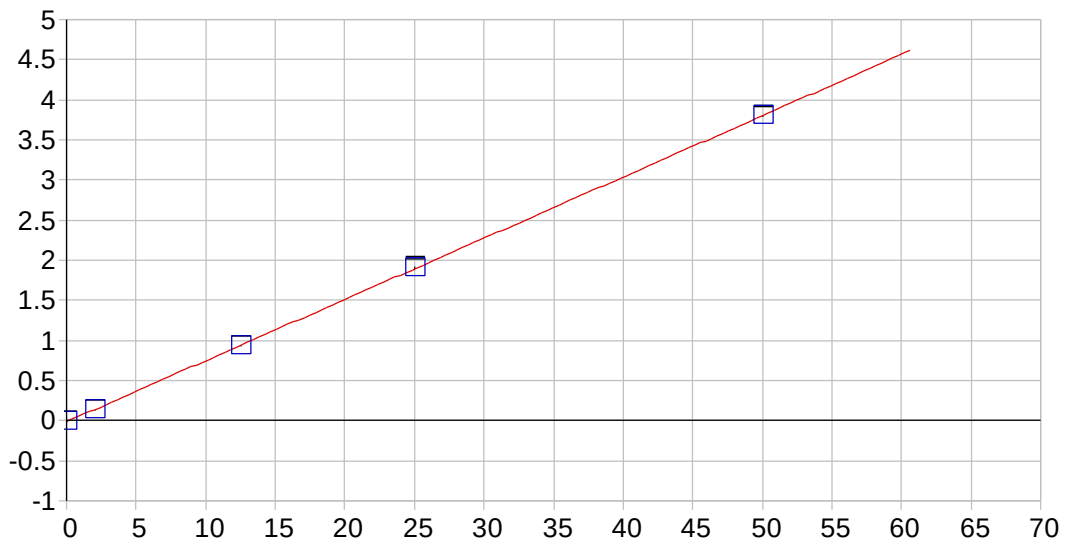
Predicted MDL: 0.000460

Predicted MQL: 0.001533

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	-.00009	.000	1
S1	.04000	.04051	.001	1.27	.00961	.000	1
S3	1.2500	1.2613	.011	.907	.30486	.001	1
S4	2.5000	2.5295	.030	1.18	.61148	.000	1
S5	5.0000	4.9586	-.041	-.827	1.1986	.004	1







K 766.490 { 44}

Date of Fit: 2/1/2017 00:03:15

Type of Fit: Linear

Weighting: 1/Conc

A0 (Offset): -0.014902

Re-Slope: 1.000000

A1 (Gain): 0.076313

Y-int: 0.000000

A2 (Curvature): 0.000000

n (Exponent): 1.000000

Correlation: 0.999993

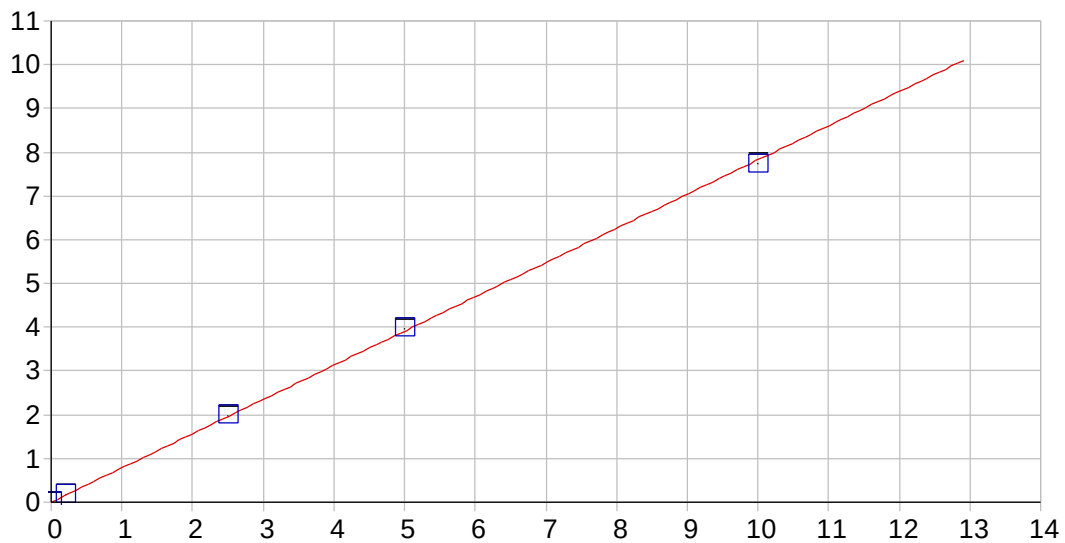
Status: OK.

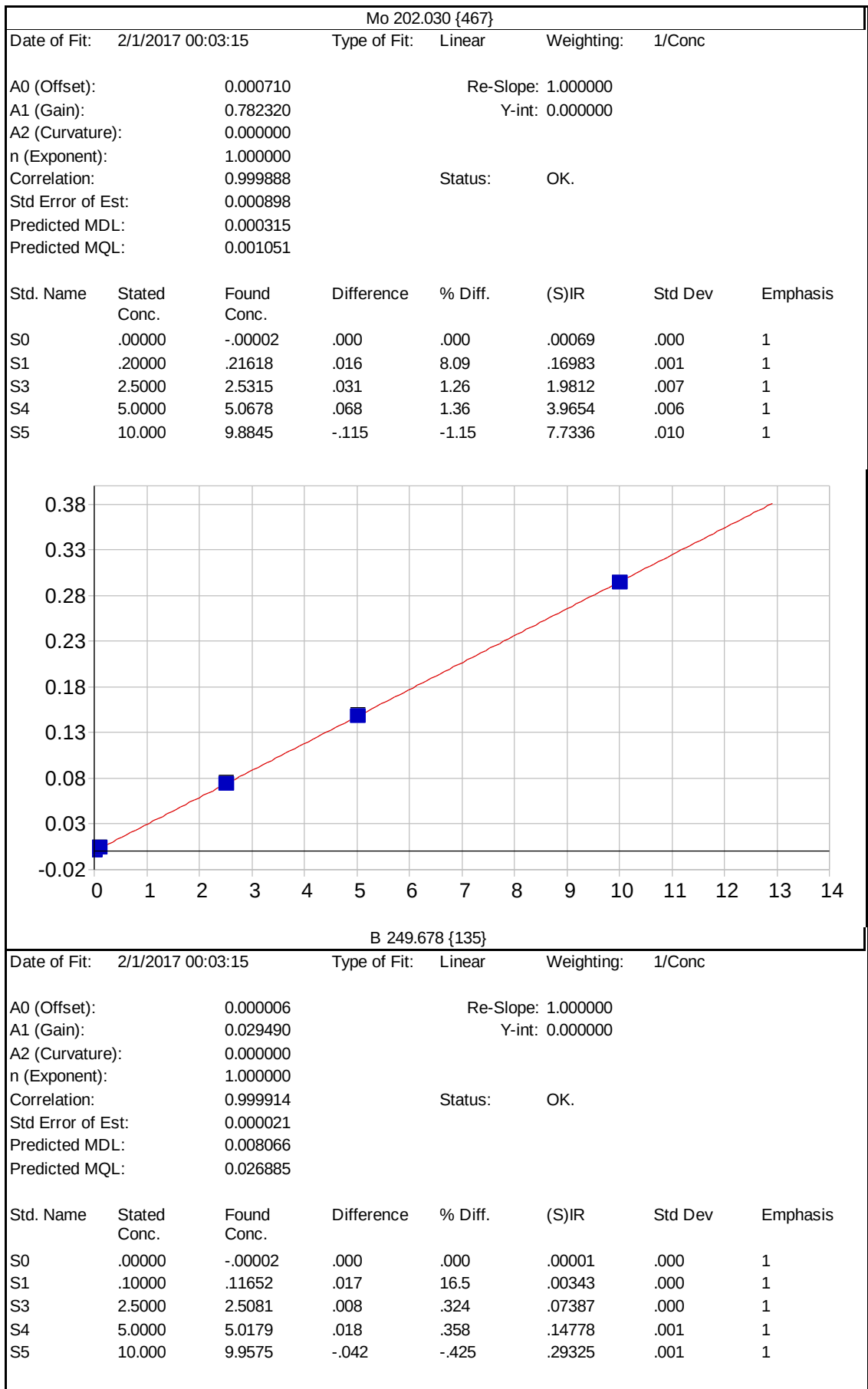
Std Error of Est: 0.000160

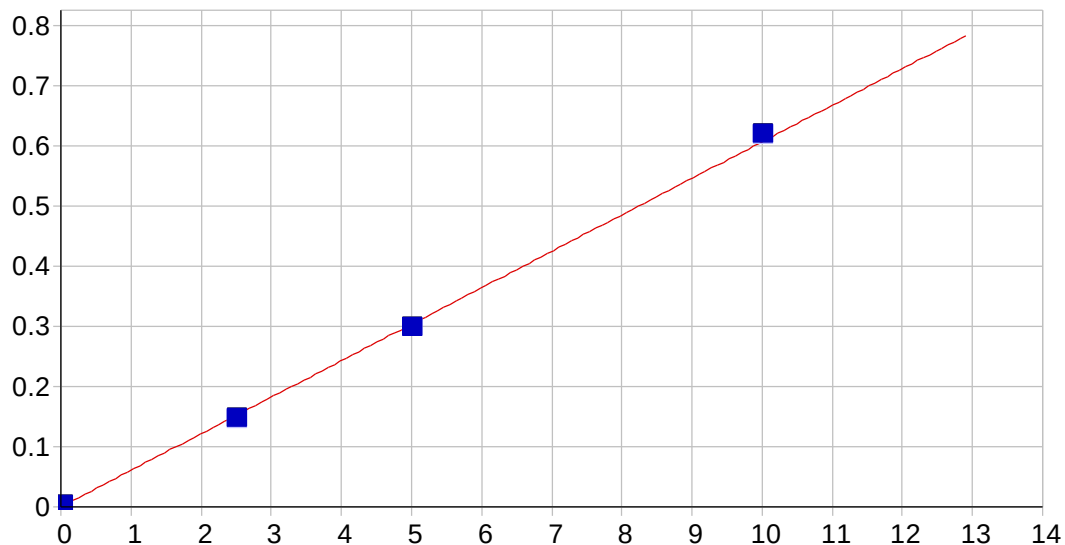
Predicted MDL: 0.029664

Predicted MQL: 0.098880

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S2	2.0000	1.9873	-.013	-.634	.13676	.001	1
S0	.00000	.00001	.000	.000	-.01490	.002	1
S3	12.500	12.437	-.063	-.504	.93420	.002	1
S4	25.000	25.144	.144	.576	1.9039	.013	1
S5	50.000	49.932	-.068	-.137	3.7955	.008	1







S 182.034 {485}

Date of Fit: 2/1/2017 00:03:15

Type of Fit: Linear

Weighting: 1/Conc

A0 (Offset): 0.000127

Re-Slope: 1.000000

A1 (Gain): 0.060635

Y-int: 0.000000

A2 (Curvature): 0.000000

n (Exponent): 1.000000

Correlation: 0.999728

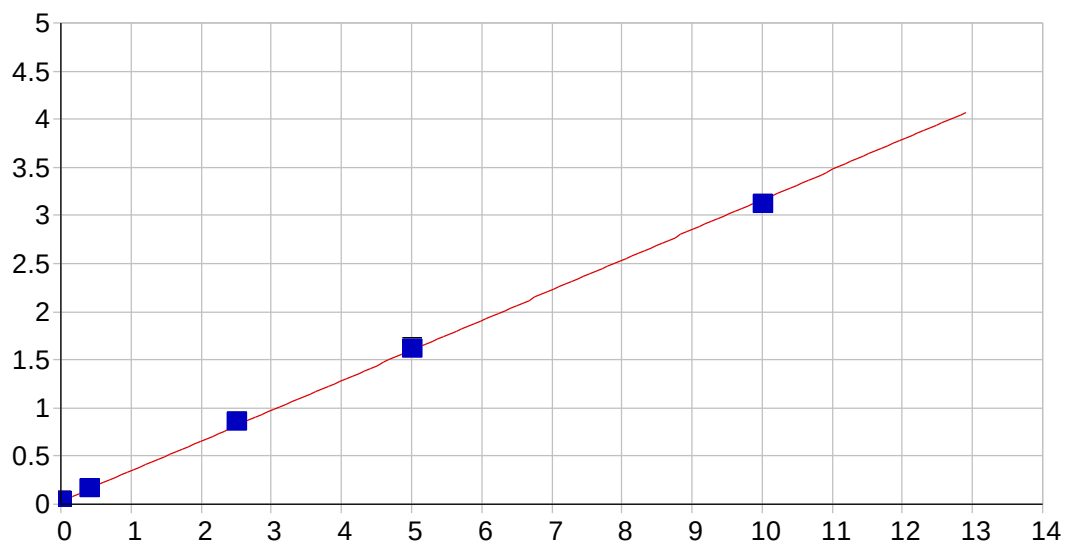
Status: OK.

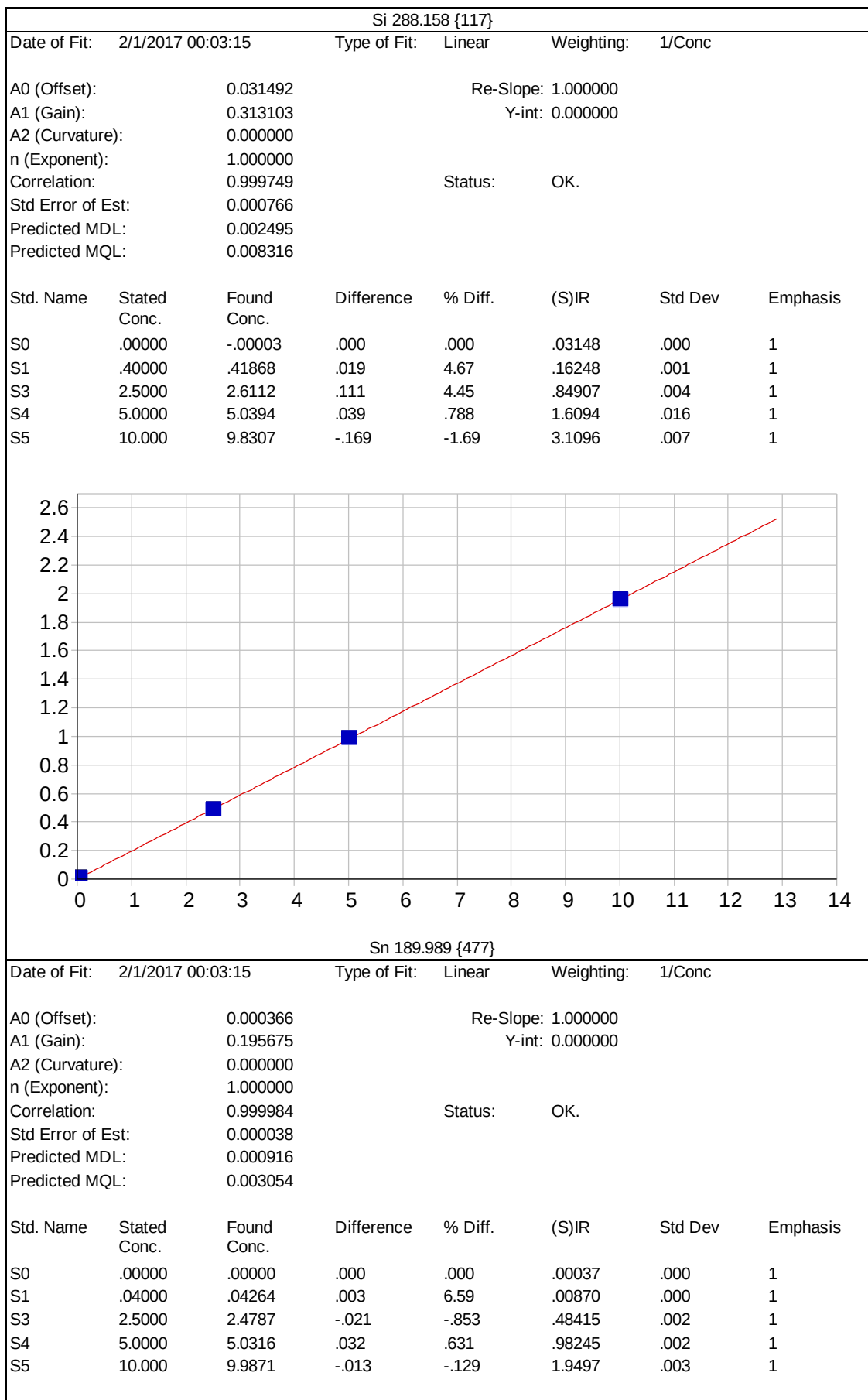
Std Error of Est: 0.000034

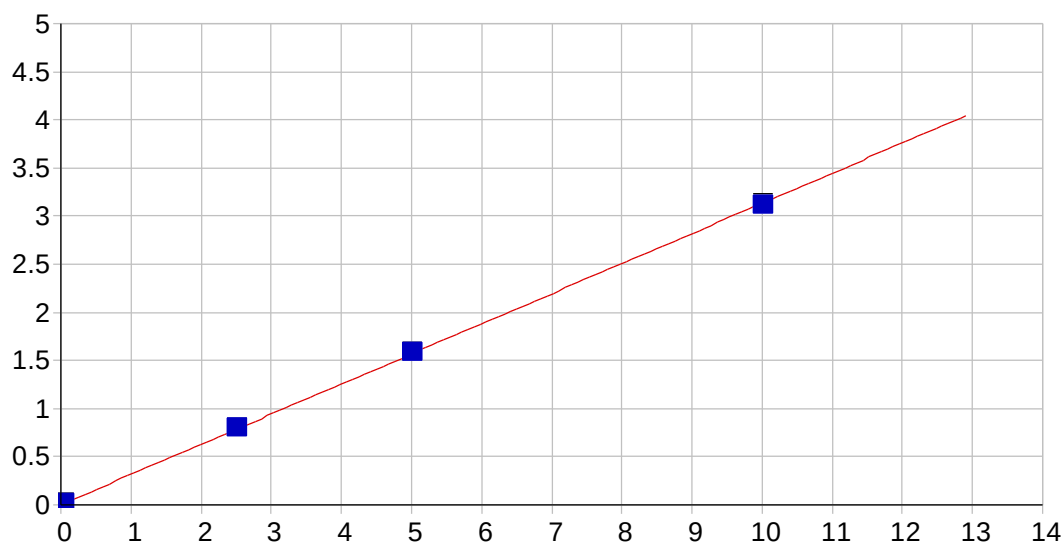
Predicted MDL: 0.002982

Predicted MQL: 0.009941

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	.00013	.000	1
S1	.02000	.02207	.002	10.3	.00143	.000	1
S3	2.5000	2.4009	-.099	-3.96	.14541	.001	1
S4	5.0000	4.9067	-.093	-1.87	.29704	.000	1
S5	10.000	10.190	.190	1.90	.61682	.000	1







Ti 336.121 {100}

Date of Fit: 2/1/2017 00:03:15

Type of Fit: Linear

Weighting: 1/Conc

A0 (Offset): 0.001900

Re-Slope: 1.000000

A1 (Gain): 0.313091

Y-int: 0.000000

A2 (Curvature): 0.000000

n (Exponent): 1.000000

Correlation: 0.999950

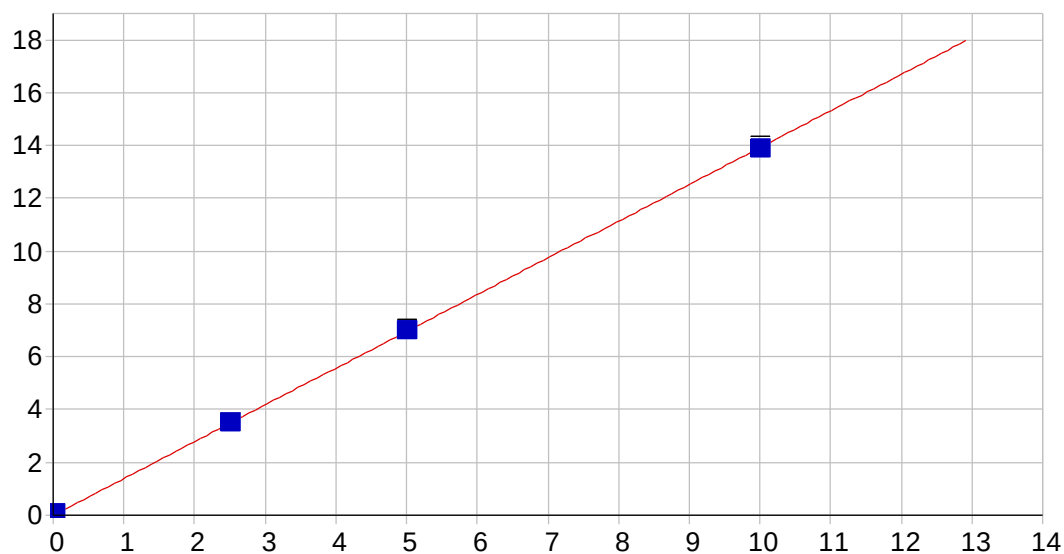
Status: OK.

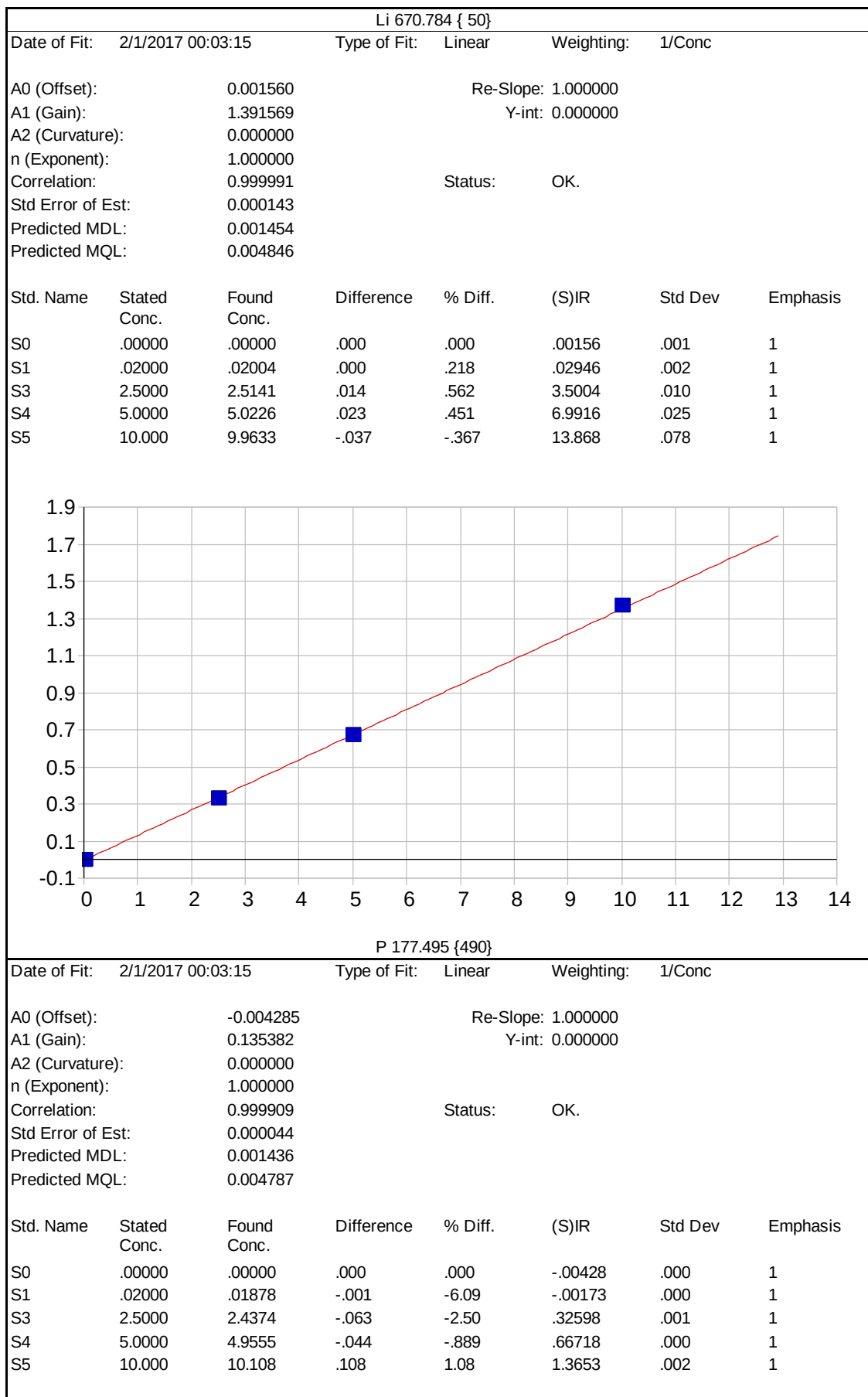
Std Error of Est: 0.000107

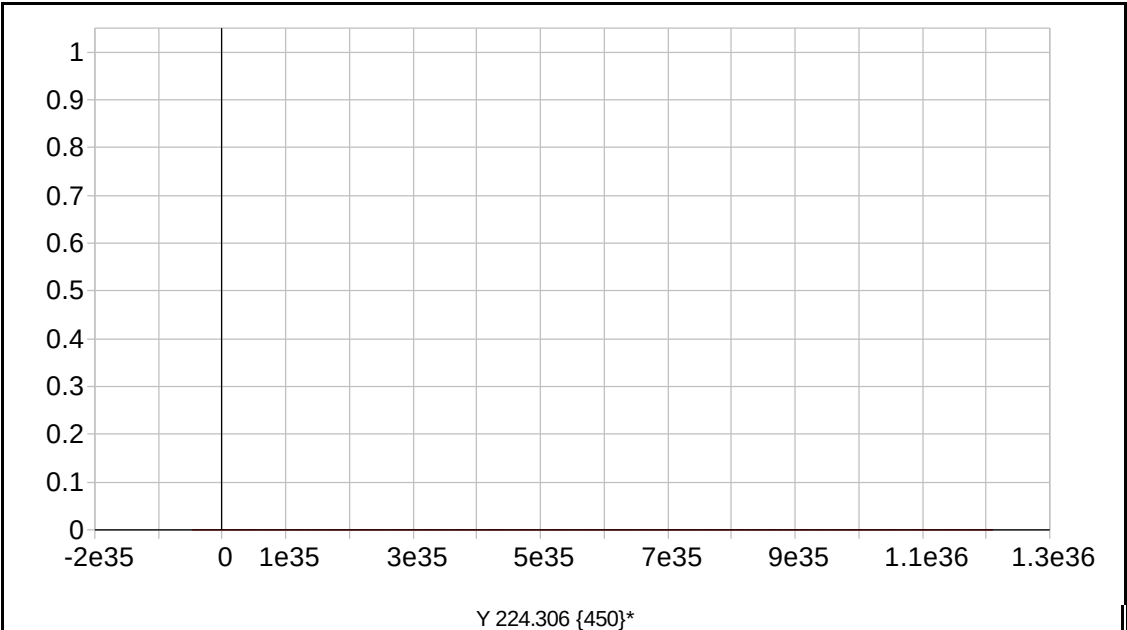
Predicted MDL: 0.001550

Predicted MQL: 0.005168

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	.00190	.000	1
S1	.04000	.04350	.004	8.75	.01551	.000	1
S3	2.5000	2.5397	.040	1.59	.79670	.001	1
S4	5.0000	5.0336	.034	.673	1.5772	.007	1
S5	10.000	9.9231	-.077	-.769	3.1073	.013	1



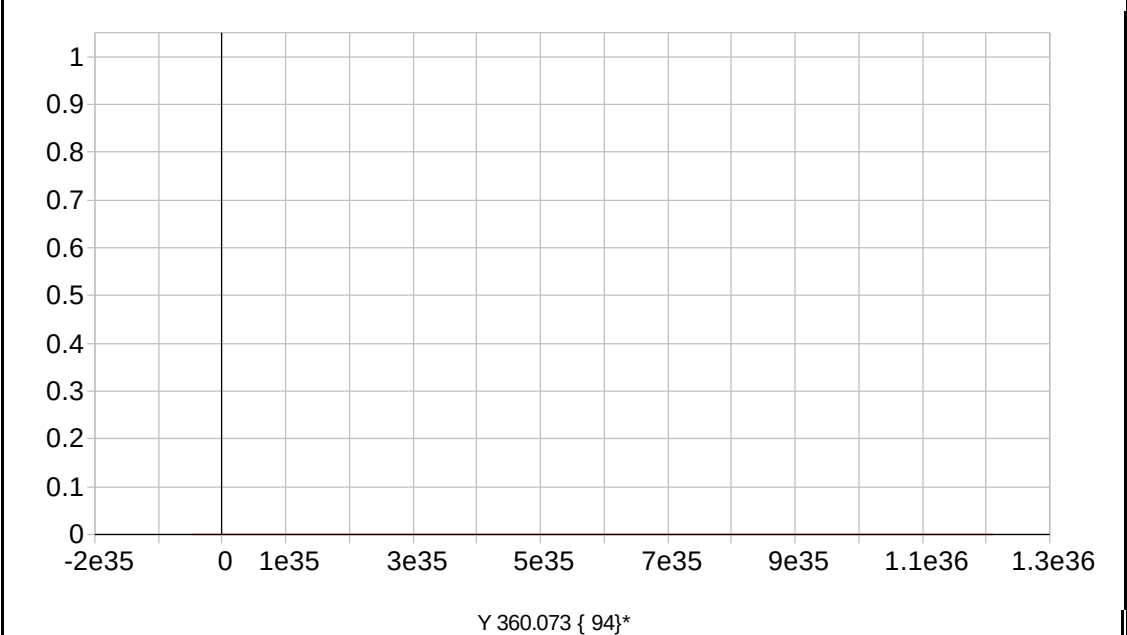




Date of Fit: <not fit> Type of Fit: Linear Weighting: 1/Conc

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

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

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

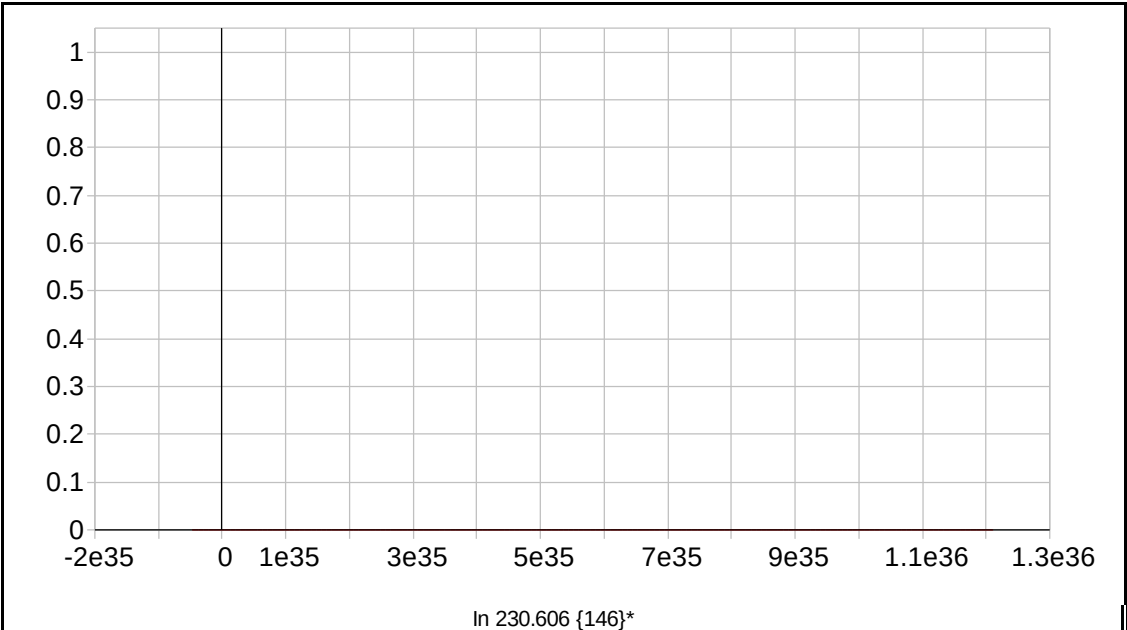
Status: Warning Zero Gain

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

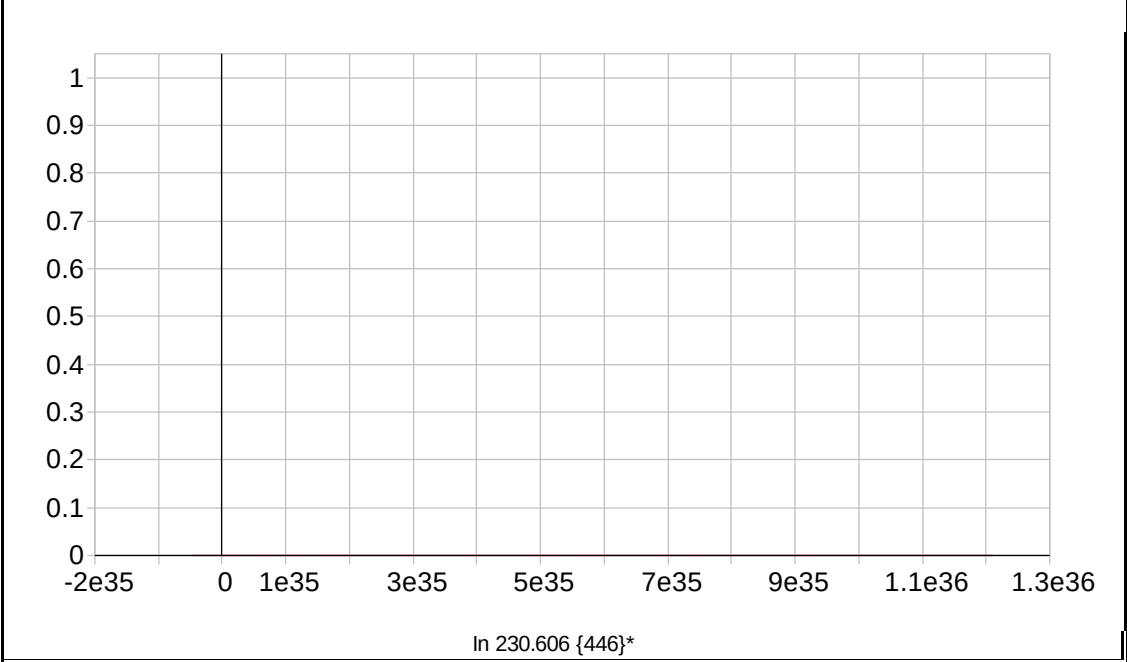
Status: Warning Zero Gain

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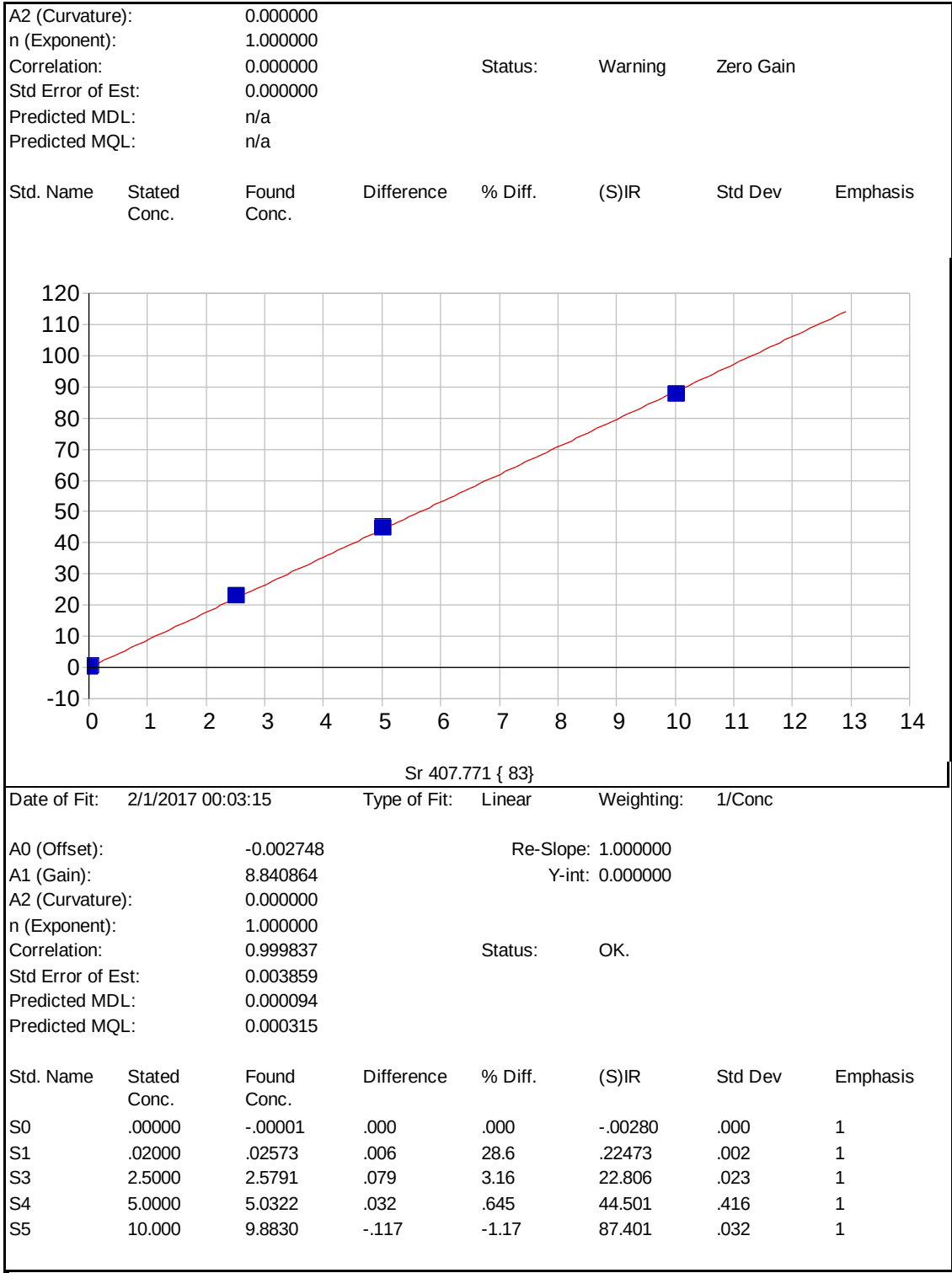


Date of Fit:	<not fit>	Type of Fit:	Linear	Weighting:	1/Conc
A0 (Offset):	0.000000	Re-Slope:	1.000000		
A1 (Gain):	0.000000	Y-int:	0.000000		
A2 (Curvature):	0.000000				
n (Exponent):	1.000000				
Correlation:	0.000000	Status:	Warning	Zero Gain	
Std Error of Est:	0.000000				
Predicted MDL:	n/a				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

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



Sample Name: S0 Acquired: 1/31/2017 13:52:25 Type: Cal
Method: P4-ICP2(v1865) 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	.00017	.00038	.00006	.00029	.00025	.00000	.01317	.00012
Stddev	.00005	.00009	.00040	.00006	.00001	.00006	.00093	.00006
%RSD	30.915	24.632	626.71	21.957	4.8955	9071.3	7.0422	47.045

#1	-.00021	-.00031	.00022	.00033	.00026	-.00004	.01251	-.00008
#2	-.00013	-.00044	-.00035	.00024	.00024	.00005	.01382	-.00016

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	.00042	.00039	.00003	.00057	.00019	.01339	.00025	.00011
Stddev	.00021	.00068	.00003	.00006	.00024	.00487	.00001	.00023
%RSD	51.121	173.70	98.238	10.141	131.00	36.360	3.9124	213.25

#1	-.00027	-.00009	-.00001	.00053	-.00036	.01683	.00025	-.00005
#2	-.00057	.00088	-.00006	.00061	-.00001	.00995	.00026	.00027

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	.00028	.00022	.00615	.00009	.06863	.01490	.00069	.00001
Stddev	.00021	.00006	.00169	.00004	.00345	.00186	.00014	.00006
%RSD	74.672	27.992	27.519	40.670	5.0292	12.495	20.235	1020.0

#1	-.00013	-.00018	.00496	-.00011	.06619	-.01622	.00060	-.00004
#2	-.00043	-.00026	.00735	-.00006	.07107	-.01358	.00079	.00005

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	.00013	.03148	.00037	.00190	.00156	.0043	.00280	
Stddev	.00001	.00031	.00014	.00015	.00061	.0001	.00010	
%RSD	11.559	.99245	38.523	8.0606	38.985	1.503	3.4333	

#1	.00014	.03170	.00047	.00179	.00199	-.0042	-.00287	
#2	.00012	.03126	.00027	.00201	.00113	-.0043	-.00274	

Sample Name: S0 Acquired: 1/31/2017 13:52:25 Type: Cal
Method: P4-ICP2(v1865) 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	3744.5	55838.	7616.1	133.21	3743.2
Stddev	3.8	149.	24.1	.02	6.3
%RSD	.10165	.26754	.31685	.01448	.16731
#1	3741.9	55944.	7599.0	133.20	3747.6
#2	3747.2	55733.	7633.1	133.23	3738.7

Sample Name: S1 Acquired: 1/31/2017 13:56:34 Type: Cal
Method: P4-ICP2(v1865) 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	.00087	.00540	.00245	.00212	.00756	.00093	.44676	.00636	.02078
Stddev	.00001	.00002	.00001	.00019	.00033	.00004	.00344	.00007	.00037
%RSD	1.3744	.33760	.49964	9.0999	4.4082	4.1423	.76972	1.1187	1.7588
#1	.00088	.00538	.00244	.00199	.00732	.00090	.44920	.00641	.02104
#2	.00087	.00541	.00245	.00226	.00779	.00095	.44433	.00631	.02052
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	.00219	.03032	.01299	.13047	.02667	.02851	.00228	.00961	.25096
Stddev	.00000	.00022	.00006	.00579	.00001	.00002	.00006	.00002	.0405
%RSD	.06301	.73024	.43248	4.4401	.02221	.07354	2.6085	.19923	1.6132
#1	.00219	.03048	.01303	.13457	.02667	.02853	.00224	.00963	2.5383
#2	.00219	.03016	.01295	.12637	.02666	.02850	.00233	.00960	2.4810
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	.16983	.00343	.00143	.16248	.00870	.01551	.02946	.0017	.22473
Stddev	.00061	.00025	.00028	.00117	.00019	.00027	.00197	.0001	.00151
%RSD	.36159	7.2476	19.447	.72215	2.1534	1.7202	6.6748	8.451	.67161
#1	.17027	.00361	.00163	.16331	.00883	.01532	.03085	-.0016	.22366
#2	.16940	.00326	.00124	.16165	.00856	.01570	.02806	-.0018	.22579
Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306				
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S				
Avg	3734.4	55697.	7633.6	132.77	3762.0				
Stddev	11.8	35.	31.6	3.23	6.9				
%RSD	.31585	.06330	.41376	2.4330	.18339				
#1	3726.0	55722.	7611.3	130.48	3757.1				
#2	3742.7	55673.	7656.0	135.05	3766.9				

Sample Name: S2 Acquired: 1/31/2017 14:01:37 Type: Cal
Method: P4-ICP2(v1865) 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	.10602	.01660	.47807	.13676
Stddev	.00060	.00002	.00002	.00117
%RSD	.56649	.12087	.00419	.85550

#1	.10559	.01662	.47806	.13593
#2	.10644	.01659	.47808	.13758

Int. Std.	Y_ 3710
Units	Cts/S
Avg	7679.5
Stddev	23.3
%RSD	.30378

#1	7696.0
#2	7663.0

Sample Name: S3 Acquired: 1/31/2017 14:05:42 Type: Cal
Method: P4-ICP2(v1865) 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	.14435	.35812	.49358	.21407	.34864	.03966	.21.212	.13879	4.3798
Stddev	.00055	.00125	.00294	.00030	.00147	.00017	.042	.00007	.0123
%RSD	.37819	.34988	.59588	.14236	.42057	.42209	.19583	.04968	.28155

#1	.14474	.35901	.49566	.21429	.34968	.03978	21.183	.13875	4.3885
#2	.14397	.35724	.49150	.21385	.34760	.03955	21.242	.13884	4.3711

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	.65245	.10278	1.2084	.39277	3.0961	1.6304	.10395	.87322	.15336
Stddev	.00043	.00039	.0051	.00244	.0562	.0045	.00045	.00162	.00026
%RSD	.06620	.38128	.42162	.62130	1.8158	.27499	.43292	.18586	.16881

#1	.65215	.10305	1.2120	.39450	3.0563	1.6335	.10426	.87437	.15318
#2	.65276	.10250	1.2048	.39105	3.1358	1.6272	.10363	.87207	.15354

Elem	Na5895	V_ 2924	Zn2138	K_ 7664	Mo2020	B_ 2496	S_ 1820	Si2881	Sn1899
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2.9793	.30486	76.707	.93420	1.9812	.07387	.14541	.84907	.48415
Stddev	.0004	.00058	1.298	.00200	.0074	.00020	.00097	.00409	.00166
%RSD	.01255	.19022	1.6921	.21460	.37566	.26833	.66686	.48143	.34263

#1	2.9791	.30527	75.789	.93562	1.9864	.07373	.14609	.84618	.48532
#2	2.9796	.30445	77.625	.93278	1.9759	.07401	.14472	.85196	.48297

Elem	Ti3361	Li6707	P_ 1774	Sr4077
Units	Cts/S	Cts/S	Cts/S	Cts/S
Avg	.79670	3.5004	.3260	22.806
Stddev	.00052	.0098	.0011	.023
%RSD	.06515	.28090	.3422	.09998

#1	.79633	3.4935	.3268	22.790
#2	.79707	3.5074	.3252	22.822

Sample Name: S3 Acquired: 1/31/2017 14:05:42 Type: Cal
Method: P4-ICP2(v1865) 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	3666.4	54110.	7545.6	129.92	3638.0
Stddev	14.1	284.	4.0	2.18	12.4
%RSD	.38531	.52423	.05305	1.6772	.34217
#1	3656.4	53909.	7548.5	131.46	3629.2
#2	3676.4	54310.	7542.8	128.38	3646.8

Sample Name: S4 Acquired: 1/31/2017 14:09:44 Type: Cal
Method: P4-ICP2(v1865) 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	.28853	.71998	.99202	.41869	.69465	.07987	11.491	.27261	3.8138
Stddev	.00060	.00124	.00138	.00037	.00081	.00044	.562	.00075	.0081
%RSD	.20836	.17234	.13945	.08888	.11676	.55213	1.3539	.27622	.09245

#1	.28896	.71911	.99300	.41843	.69522	.07956	41.888	.27208	8.8196
#2	.28811	.72086	.99104	.41895	.69408	.08019	41.094	.27314	8.8081

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	1.3014	.20329	2.4446	.77858	3.0771	3.2375	.20768	1.7619	.30684
Stddev	.0059	.00015	.0008	.00071	.0250	.0069	.00103	.0013	.00012
%RSD	.45605	.07467	.03292	.09075	.41151	.21281	.49820	.07247	.04044

#1	1.3056	.20340	2.4440	.77808	6.0948	3.2326	.20841	1.7610	.30676
#2	1.2972	.20319	2.4452	.77908	6.0594	3.2423	.20694	1.7628	.30693

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	5.9343	.61148	148.00	1.9039	3.9654	.14778	.29704	1.6094	.98245
Stddev	.0323	.00008	1.19	.0132	.0060	.00084	.00033	.0164	.00225
%RSD	.54477	.01288	.80533	.69101	.15034	.57122	.11274	1.0157	.22894

#1	5.9571	.61154	148.85	1.9132	3.9696	.14838	.29681	1.6209	.98086
#2	5.9114	.61142	147.16	1.8946	3.9611	.14719	.29728	1.5978	.98404

Elem	Ti3361	Li6707	P_ 1774	Sr4077
Units	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1.5772	3.9916	.6672	44.501
Stddev	.0067	.0246	.0004	.416
%RSD	.42568	.35228	.0534	.93539

#1	1.5819	7.0090	.6669	44.795
#2	1.5724	6.9742	.6674	44.207

Sample Name: S4 Acquired: 1/31/2017 14:09:44 Type: Cal
Method: P4-ICP2(v1865) 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	3614.6	53675.	7587.7	131.58	3531.6
Stddev	11.9	3.	76.3	1.34	9.3
%RSD	.32933	.00615	1.0060	1.0192	.26443
#1	3606.2	53677.	7533.7	130.63	3525.0
#2	3623.0	53673.	7641.7	132.53	3538.2

Sample Name: S5 Acquired: 1/31/2017 14:13:57 Type: Cal
Method: P4-ICP2(v1865) 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	.57487	1.4204	1.9735	.84248	1.3752	.15922	32.107	.53869	17.552
Stddev	.00217	.0031	.0035	.00029	.0010	.00017	.371	.00379	.007
%RSD	.37757	.22006	.17921	.03460	.07276	.10639	.45148	.70308	.04200

#1	.57640	1.4182	1.9710	.84228	1.3759	.15934	82.369	.53601	17.547
#2	.57334	1.4226	1.9760	.84269	1.3745	.15910	81.845	.54137	17.557

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	2.5427	.39676	4.8690	1.5222	12.272	3.2009	.41197	3.4841	.61268
Stddev	.0076	.00231	.0031	.0019	.154	.0097	.00031	.0008	.00232
%RSD	.29985	.58164	.06425	.12419	1.2570	.15575	.07415	.02348	.37888

#1	2.5481	.39513	4.8668	1.5235	12.163	6.1941	.41175	3.4836	.61104
#2	2.5373	.39840	4.8712	1.5208	12.381	6.2077	.41218	3.4847	.61432

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	11.789	1.1986	297.05	3.7955	7.7336	.29325	.61682	3.1096	1.9497
Stddev	.050	.0043	3.33	.0076	.0101	.00052	.00017	.0069	.0028
%RSD	.42762	.35521	1.1201	.19880	.13057	.17651	.02723	.22256	.14573

#1	11.824	1.1956	294.70	3.8009	7.7407	.29362	.61670	3.1047	1.9477
#2	11.753	1.2016	299.41	3.7902	7.7264	.29289	.61694	3.1145	1.9517

Elem	Ti3361	Li6707	P_ 1774	Sr4077
Units	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3.1073	13.868	1.365	37.401
Stddev	.0129	.078	.002	.032
%RSD	.41483	.56174	.1570	.03624

#1	3.1164	13.923	1.364	87.423
#2	3.0982	13.813	1.367	87.378

Sample Name: S5 Acquired: 1/31/2017 14:13:57 Type: Cal
Method: P4-ICP2(v1865) 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	52559.	7445.4	125.36	3372.2
Stddev	10.5	107.	13.5	1.24	2.7
%RSD	.29618	.20284	.18180	.98692	.07905
#1	3523.9	52635.	7435.8	126.23	3370.3
#2	3538.7	52484.	7454.9	124.48	3374.1

Sample Name: ICV01 Acquired: 1/31/2017 14:22:55 Type: Unk
Method: P4-ICP2(v1865) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: ICV01 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.98483	1.0036	.96733	.95755	.96801	2.4422	.51452	.47174
Stddev	.00419	.0040	.00042	.00040	.00377	.0133	.00077	.00061
%RSD	.42560	.39387	.04360	.04174	.38964	.54284	.14894	.12851

#1	.98779	1.0064	.96704	.95784	.97068	2.4516	.51506	.47217
#2	.98186	1.0008	.96763	.95727	.96534	2.4329	.51397	.47131

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.48245	10.154	.49518	.49322	.51332	4.8955	.51109	3.0919
Stddev	.00099	.011	.00169	.00137	.00026	.0527	.00144	.0210
%RSD	.20565	.10715	.34036	.27866	.05080	1.0760	.28235	.34457

#1	.48175	10.146	.49637	.49225	.51313	4.8582	.51211	6.0771
#2	.48315	10.161	.49399	.49419	.51350	4.9327	.51007	6.1068

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.49712	.49302	9.9509	.49315	.99465	10.030	2.5672	2.5558
Stddev	.00116	.00220	.0092	.00051	.01180	.027	.0048	.0117
%RSD	.23268	.44526	.09291	.10310	1.1865	.26664	.18778	.45928

#1	.49630	.49458	9.9444	.49351	.98631	10.011	2.5638	2.5475
#2	.49793	.49147	9.9575	.49279	1.0030	10.049	2.5706	2.5641

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	
Avg	F .00425	2.5002	2.4762	2.5295	F .00051	F .0055	F .01114	
Stddev	.00095	.0081	.0025	.0043	.00161	.0013	.00002	
%RSD	22.298	.32249	.10208	.16973	315.99	23.07	.18176	

#1	.00358	2.4945	2.4744	2.5326	-.00063	-.0046	.01116	
#2	.00492	2.5059	2.4780	2.5265	.00164	-.0064	.01113	

Sample Name: ICV01 Acquired: 1/31/2017 14:22:55 Type: Unk
Method: P4-ICP2(v1865) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: ICV01 Custom ID2: Custom ID3:
Comment:

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3691.0	55237.	7632.1	134.20	3754.7
Stddev	5.3	357.	8.4	1.41	1.6
%RSD	.14252	.64612	.11055	1.0513	.04201
#1	3687.3	54985.	7638.1	135.20	3753.5
#2	3694.7	55490.	7626.1	133.20	3755.8

Sample Name: LLICV01 Acquired: 1/31/2017 14:26:48 Type: Unk
Method: P4-ICP2(v1865) 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	.01954	.03974	.01259	.02017	.05457	.10127	.10694	.00626	.00599
Stddev	.00064	.00034	.00189	.00279	.00234	.00729	.00087	.00001	.00014
%RSD	3.2533	.85760	15.013	13.828	4.2935	7.1983	.80895	.10095	2.2714

#1	.01999	.03950	.01125	.01820	.05622	.09612	.10633	.00625	.00608
#2	.01909	.03998	.01392	.02215	.05291	.10643	.10755	.00626	.00589

Elem	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.1088	.01095	.03091	.02165	.10457	.02162	2.0800	.04128	.01030
Stddev	.0097	.00025	.00021	.00049	.00346	.00015	.0540	.00016	.00035
%RSD	.45850	2.3034	.67011	2.2405	3.3066	.68791	2.5952	.39810	3.3644

#1	2.1020	.01113	.03077	.02199	.10213	.02173	2.0418	.04116	.01005
#2	2.1157	.01077	.03106	.02131	.10702	.02152	2.1182	.04139	.01054

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	2.0733	.04141	.04140	2.1212	.22060	.11277	.01977	.41738	.04433
Stddev	.0119	.00002	.00116	.0109	.00006	.00126	.00014	.00394	.00024
%RSD	.57242	.05427	2.8134	.51570	.02778	1.1188	.72929	.94437	.53984

#1	2.0649	.04143	.04057	2.1134	.22055	.11188	.01967	.41459	.04416
#2	2.0817	.04140	.04222	2.1289	.22064	.11366	.01987	.42016	.04450

Elem	Ti3361	Li6707	P_1774	Sr4077
Units	ppm	ppm	ppm	ppm
Avg	.04359	.02156	.0229	.02579
Stddev	.00220	.00098	.0016	.00003
%RSD	5.0372	4.5458	6.877	.12498

#1	.04514	.02087	.0218	.02581
#2	.04204	.02226	.0240	.02576

Sample Name: LLICV01 Acquired: 1/31/2017 14:26:48 Type: Unk
Method: P4-ICP2(v1865) 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	3721.4	55583.	7611.5	135.83	3794.6
Stddev	5.1	73.	43.2	3.40	6.5
%RSD	.13785	.13209	.56771	2.5059	.17137
#1	3717.7	55531.	7642.0	138.24	3790.0
#2	3725.0	55635.	7580.9	133.42	3799.2

Sample Name: ICB01 Acquired: 1/31/2017 14:30:53 Type: Unk
Method: P4-ICP2(v1865) 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	.00340	.00100	.00040	.00042	.00088	.00578	.00056	.00001
Stddev	.00165	.00109	.00003	.00292	.00087	.00081	.00010	.00002
%RSD	48.403	108.10	6.3166	691.65	99.407	13.997	17.701	440.74

#1	-.00224	-.00177	.00038	-.00249	-.00149	.00635	.00063	.00001
#2	-.00457	-.00024	.00042	.00164	-.00026	.00521	.00049	-.00002

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00006	.00023	.00020	.00016	.00021	.00895	.00009	.02480
Stddev	.00006	.00581	.00007	.00010	.00010	.00897	.00004	.00507
%RSD	88.369	2527.8	36.876	63.376	49.056	100.16	51.674	20.441

#1	-.00010	-.00434	.00025	-.00009	-.00029	-.00261	-.00012	.02839
#2	-.00002	.00388	.00015	-.00023	-.00014	-.01530	-.00005	.02122

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00024	.00001	.01139	.00000	.00015	.02204	.00012	.01017
Stddev	.00003	.00045	.00236	.0004	.00006	.01815	.00006	.00765
%RSD	13.877	5797.3	20.679	27380.	42.408	82.328	47.623	75.185

#1	-.00022	-.00031	-.00973	-.00027	-.00010	.00921	-.00017	.01558
#2	-.00027	.00033	-.01306	.00026	-.00019	.03487	-.00008	.00477

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	
Avg	.00140	.00151	.00002	.00064	.00055	.0000	.00007	
Stddev	.00259	.00002	.00052	.00132	.00056	.0005	.00003	
%RSD	185.40	1.2270	3279.0	204.70	102.88	28480.	49.073	

#1	-.00044	-.00150	.00035	.00158	-.00095	-.0003	-.00009	
#2	.00323	-.00152	-.00038	-.00029	-.00015	.0003	-.00004	

Sample Name: ICB01 Acquired: 1/31/2017 14:30:53 Type: Unk
Method: P4-ICP2(v1865) 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	3722.7	55519.	7623.7	132.39	3781.6
Stddev	9.7	166.	24.0	2.09	5.4
%RSD	.26001	.29956	.31459	1.5780	.14263
#1	3715.8	55402.	7606.8	130.91	3777.8
#2	3729.5	55637.	7640.7	133.87	3785.4

Sample Name: CRI01 Acquired: 1/31/2017 14:35:04 Type: Unk
Method: P4-ICP2(v1865) 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	.01810	.03754	.01208	.01962	.05206	.09965	.10566	.00607	.00582
Stddev	.00080	.00053	.00135	.00128	.00220	.01301	.00006	.00011	.00005
%RSD	4.4166	1.4009	11.161	6.5296	4.2299	13.058	.05410	1.7792	.89797

#1	.01753	.03716	.01113	.02053	.05362	.09044	.10562	.00600	.00578
#2	.01866	.03791	.01304	.01872	.05051	.10885	.10570	.00615	.00586

Elem	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.0914	.01089	.03034	.02093	.10169	.02115	2.0322	.04081	.01023
Stddev	.0038	.00011	.00003	.00019	.00360	.00013	.0542	.00011	.00006
%RSD	.18255	1.0166	.11115	.90025	3.5404	.62647	2.6670	.27825	.58405

#1	2.0887	.01097	.03036	.02079	.10424	.02125	2.0705	.04089	.01027
#2	2.0941	.01081	.03032	.02106	.09915	.02106	1.9938	.04073	.01018

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	2.0397	.04091	.04075	2.0625	.21681	.10848	.02143	.40354	.04190
Stddev	.0026	.00036	.00037	.0087	.00045	.00240	.00067	.00089	.00015
%RSD	.12706	.88397	.91257	.42377	.20823	2.2105	3.1070	.21987	.36521

#1	2.0379	.04065	.04101	2.0563	.21713	.11017	.02095	.40291	.04200
#2	2.0416	.04116	.04048	2.0687	.21649	.10678	.02190	.40417	.04179

Elem	Ti3361	Li6707	P_1774	Sr4077
Units	ppm	ppm	ppm	ppm
Avg	.04197	.02055	.0194	.02512
Stddev	.00168	.00130	.0015	.00005
%RSD	4.0012	6.3315	7.500	.18397

#1	.04315	.01963	.0205	.02509
#2	.04078	.02147	.0184	.02516

Sample Name: CRI01 Acquired: 1/31/2017 14:35:04 Type: Unk
Method: P4-ICP2(v1865) 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	3722.3	55690.	7628.8	134.03	3800.3
Stddev	17.9	10.	17.6	2.24	14.3
%RSD	.47993	.01753	.23037	1.6691	.37552
#1	3709.7	55697.	7641.2	132.45	3790.2
#2	3735.0	55684.	7616.4	135.61	3810.4

Sample Name: ICSA01 Acquired: 1/31/2017 14:39:09 Type: Unk
Method: P4-ICP2(v1865) 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	.00598	.00141	.00085	.00744	.00195	263.86	.00680
Stddev	.00166	.00241	.00027	.00403	.00143	.77	.00001
%RSD	27.789	170.74	31.905	54.159	73.599	.29071	.22044

#1	.00716	.00312	.00066	.01029	-.00296	263.32	.00681
#2	.00481	-.00029	.00104	.00459	-.00093	264.41	.00679

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00028	.00089	240.69	.04645	.00040	.00029	38.432
Stddev	.00004	.00030	.55	.00031	.00017	.00090	1.608
%RSD	13.760	33.214	.22699	.67191	41.720	307.99	1.6334

#1	-.00025	.00068	240.31	.04623	-.00052	-.00093	99.569
#2	-.00031	.00110	241.08	.04667	-.00028	.00035	97.295

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.01765	256.45	.00138	.00867	.11840	.00135	.00213
Stddev	.00004	.40	.00021	.00003	.00096	.00015	.00023
%RSD	.21124	.15646	15.178	.37275	.80735	11.456	10.960

#1	.01768	256.17	.00152	-.00865	.11908	.00124	.00229
#2	.01763	256.73	.00123	-.00869	.11773	.00146	.00196

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.02550	.00040	F .07714	F .01891	.00055	.00037	.00135
Stddev	.01971	.00018	.00188	.00203	.00046	.00015	.00021
%RSD	77.286	44.626	2.4372	10.735	82.232	41.396	15.509

#1	.03944	-.00052	.07581	-.01748	-.00088	-.00048	-.00120
#2	.01157	-.00027	.07847	-.02035	-.00023	-.00026	-.00150

Sample Name: ICSA01 Acquired: 1/31/2017 14:39:09 Type: Unk
 Method: P4-ICP2(v1865) 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	.00287	.0056	F.08627
Stddev	.00193	.0008	.00032
%RSD	67.039	14.29	.36605

#1	.00423	.0061	.08605
#2	.00151	.0050	.08649

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3387.4	50773.	7497.8	123.00	3184.9
Stddev	3.4	10.	8.9	2.61	11.8
%RSD	.10103	.01944	.11835	2.1248	.37063

#1	3384.9	50780.	7491.5	121.16	3176.5
#2	3389.8	50766.	7504.0	124.85	3193.2

Sample Name: ICSAB01 Acquired: 1/31/2017 14:43:20 Type: Unk
Method: P4-ICP2(v1865) 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	.10552	.09959	.04834	.05423	.59714	262.22	.51499
Stddev	.00286	.00165	.00075	.00316	.00108	1.09	.00115
%RSD	2.7131	1.6590	1.5513	5.8190	.18113	.41752	.22381
#1	.10350	.09842	.04887	.05200	.59791	262.99	.51417
#2	.10755	.10076	.04781	.05646	.59638	261.45	.51580
Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.51712	.98996	239.81	.53570	.49743	.48771	99.655
Stddev	.00039	.00016	.47	.00269	.00013	.00117	.723
%RSD	.07627	.01577	.19761	.50296	.02650	.23942	.72577
#1	.51684	.98985	239.48	.53379	.49753	.48688	99.144
#2	.51740	.99007	240.15	.53760	.49734	.48853	100.17
Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.52698	255.98	.98095	.20227	.01488	.50629	1.0269
Stddev	.00015	.36	.00069	.00110	.00176	.00081	.0066
%RSD	.02861	.14010	.07045	.54433	11.853	.15976	.64178
#1	.52709	255.72	.98143	.20150	.01613	.50572	1.0222
#2	.52687	256.23	.98046	.20305	.01364	.50686	1.0315
Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.03182	F .00043	F .07696	F .01465	F .00005	F .00032	F .00258
Stddev	.00025	.00017	.00164	.00184	.00147	.00022	.00191
%RSD	.80053	39.998	2.1303	12.551	2912.0	66.795	73.973
#1	.03200	-.00031	.07580	-.01335	-.00099	.00047	-.00123
#2	.03164	-.00055	.07811	-.01595	.00109	.00017	-.00394

Sample Name: ICSAB01 Acquired: 1/31/2017 14:43:20 Type: Unk
 Method: P4-ICP2(v1865) 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.00221	F.0011	F.08603
Stddev	.00028	.0003	.00000
%RSD	12.747	25.41	.00038

#1	.00241	-.0009	.08603
#2	.00201	-.0014	.08603

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3390.0	50774.	7462.7	120.66	3188.7
Stddev	4.0	169.	11.7	.59	.9
%RSD	.11766	.33281	.15682	.48674	.02901

#1	3387.2	50655.	7471.0	121.08	3188.1
#2	3392.8	50894.	7454.4	120.25	3189.4

Sample Name: CCV01 Acquired: 1/31/2017 14:47:26 Type: Unk
Method: P4-ICP2(v1865) 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	4.9602	4.9202	4.9150	4.9356	4.9685	9.7190	10.110	2.4751	2.4612
Stddev	.0029	.0008	.0045	.0027	.0000	.0207	.003	.00016	.0024
%RSD	.05777	.01645	.09188	.05452	.00009	.21303	.03160	.06405	.09617

#1	4.9623	4.9196	4.9182	4.9375	4.9685	9.7336	10.112	2.4763	2.4595
#2	4.9582	4.9207	4.9118	4.9337	4.9685	9.7043	10.108	2.4740	2.4628

Elem	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	25.243	.99023	2.4709	1.2536	4.9811	2.5309	24.903	2.4749	1.2283
Stddev	.190	.00058	.0036	.0001	.0057	.0039	.075	.0019	.0023
%RSD	.75362	.05828	.14395	.00817	.11514	.15472	.30200	.07677	.18561

#1	25.108	.98982	2.4684	1.2537	4.9851	2.5281	24.850	2.4735	1.2299
#2	25.377	.99064	2.4734	1.2535	4.9770	2.5336	24.956	2.4762	1.2267

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	25.073	2.5060	2.5055	25.403	5.0678	4.9215	4.8417	4.9619	4.9390
Stddev	.154	.0041	.0006	.073	.0046	.0137	.0067	.0252	.0078
%RSD	.61465	.16446	.02385	.28594	.09142	.27906	.13872	.50760	.15818

#1	24.964	2.5031	2.5059	25.352	5.0646	4.9312	4.8370	4.9441	4.9335
#2	25.182	2.5089	2.5050	25.454	5.0711	4.9118	4.8465	4.9797	4.9446

Elem	Ti3361	Li6707	P_1774	Sr4077
Units	ppm	ppm	ppm	ppm
Avg	4.9972	5.0549	4.864	4.9895
Stddev	.0258	.0295	.001	.0557
%RSD	.51645	.58334	.0285	1.1163

#1	4.9790	5.0340	4.865	4.9501
#2	5.0155	5.0757	4.863	5.0289

Sample Name: CCV01 Acquired: 1/31/2017 14:47:26 Type: Unk
Method: P4-ICP2(v1865) 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	3620.7	54157.	7565.5	129.57	3573.9
Stddev	.2	14.	29.3	.04	.4
%RSD	.00680	.02610	.38738	.03123	.01194
#1	3620.5	54147.	7586.2	129.54	3574.2
#2	3620.9	54167.	7544.8	129.59	3573.6

Sample Name: LLCCV01 Acquired: 1/31/2017 14:51:26 Type: Unk
Method: P4-ICP2(v1865) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: LLCCV01 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348	Cd2265
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.01836	.04206	.01195	.01882	.05079	.10004	.10569	.00612	.00580
Stddev	.00258	.00157	.00127	.00006	.00002	.00336	.00037	.00002	.00007
%RSD	14.072	3.7426	10.598	.29383	.04603	3.3603	.34708	.29679	1.2670

#1	.02018	.04318	.01285	.01878	.05078	.09766	.10543	.00614	.00575
#2	.01653	.04095	.01105	.01885	.05081	.10241	.10595	.00611	.00586

Elem	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.0806	.01090	.03036	.02173	.08841	.02124	2.0522	.04121	.00973
Stddev	.0004	.00014	.00000	.00052	.00044	.00006	.0061	.00009	.00048
%RSD	.01783	1.2819	.00715	2.4157	.49641	.27787	.29804	.21834	4.8967

#1	2.0804	.01100	.03036	.02136	.08809	.02128	2.0478	.04114	.00939
#2	2.0809	.01080	.03036	.02210	.08872	.02120	2.0565	.04127	.01007

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	2.0447	.04119	.04038	2.0919	.21859	.10949	.01897	.40468	.04321
Stddev	.0081	.00005	.00055	.0092	.00071	.00649	.00058	.00070	.00011
%RSD	.39863	.11186	1.3696	.44168	.32499	5.9306	3.0358	.17186	.24574

#1	2.0389	.04116	.04077	2.0854	.21808	.11408	.01857	.40517	.04329
#2	2.0505	.04123	.03999	2.0985	.21909	.10490	.01938	.40419	.04314

Elem	Ti3361	Li6707	P_1774	Sr4077
Units	ppm	ppm	ppm	ppm
Avg	.04215	.02014	.0192	.02506
Stddev	.00070	.00004	.0009	.00004
%RSD	1.6497	.18586	4.645	.17360

#1	.04165	.02017	.0186	.02503
#2	.04264	.02011	.0198	.02509

Sample Name: LLCCV01 Acquired: 1/31/2017 14:51:26 Type: Unk
Method: P4-ICP2(v1865) 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	3703.9	55571.	7578.3	135.58	3799.9
Stddev	7.5	144.	15.5	1.48	4.7
%RSD	.20224	.25929	.20468	1.0952	.12251
#1	3709.2	55469.	7567.4	134.53	3803.1
#2	3698.6	55673.	7589.3	136.63	3796.6

Sample Name: CCB01 Acquired: 1/31/2017 14:55:34 Type: Unk
Method: P4-ICP2(v1865) 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	.00274	.00121	.00071	.00128	.00019	.01019	.00085	.00001
Stddev	.00048	.00128	.00187	.00130	.00048	.00108	.00056	.00001
%RSD	17.649	106.07	263.59	101.20	251.17	10.642	65.758	165.33

#1	-.00240	-.00030	.00203	-.00220	.00053	.01096	.00125	.00000
#2	-.00309	-.00211	-.00061	-.00036	-.00015	.00942	.00046	.00002

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00009	.00306	.00024	.00001	.00020	.00454	.00002	.00649
Stddev	.00000	.00034	.00049	.00017	.00023	.00778	.00000	.00928
%RSD	4.2759	11.178	204.97	2428.4	112.66	171.36	7.1436	142.96

#1	.00009	.00330	.00059	-.00013	-.00036	-.00096	-.00002	.00007
#2	.00010	.00282	-.00011	.00011	-.00004	.01004	-.00002	-.01306

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00026	.00008	.01172	.00000	.00021	.01156	.00031	.00617
Stddev	.00003	.00039	.00041	.0004	.00003	.00213	.00006	.00258
%RSD	13.271	504.19	3.5007	40419.	14.146	18.465	18.033	41.765

#1	-.00024	-.00035	-.01201	.00027	-.00019	.01306	-.00035	.00435
#2	-.00029	.00020	-.01143	-.00027	-.00023	.01005	-.00027	.00799

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	
Avg	.00155	.00464	.00021	.00002	.00096	.0003	.00005	
Stddev	.00372	.00333	.00034	.00123	.00059	.0007	.00002	
%RSD	239.21	71.785	160.08	5082.6	61.877	234.6	50.056	

#1	.00107	-.00228	.00046	-.00085	-.00138	.0008	-.00006	
#2	-.00418	-.00700	-.00003	.00090	-.00054	-.0002	-.00003	

Sample Name: CCB01 Acquired: 1/31/2017 14:55:34 Type: Unk
Method: P4-ICP2(v1865) 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	3746.9	55950.	7624.9	133.19	3819.6
Stddev	16.7	137.	40.7	2.09	13.9
%RSD	.44441	.24566	.53433	1.5661	.36320
#1	3735.1	55852.	7596.1	131.72	3809.8
#2	3758.7	56047.	7653.7	134.67	3829.5

Sample Name: PB96559BL Acquired: 1/31/2017 14:59:45 Type: Unk
Method: P4-ICP2(v1865) 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	.00186	.00252	.00080	.00171	.00007	.00375	.00069	.00004
Stddev	.00060	.00075	.00033	.00117	.00058	.00087	.00015	.00002
%RSD	32.152	29.765	40.602	68.283	813.17	23.266	21.686	40.713

#1	-.00143	-.00199	.00057	-.00254	-.00034	.00313	.00058	.00005
#2	-.00228	-.00305	.00103	-.00089	.00048	.00437	.00079	.00003

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00002	.00345	.00036	.00008	.00011	.00484	.00002	.01054
Stddev	.00000	.00327	.00002	.00014	.00016	.00753	.00001	.03322
%RSD	4.8788	95.043	5.6062	181.41	149.95	155.60	68.272	315.28

#1	.00002	-.00113	.00034	-.00002	.00001	.00048	-.00001	.01295
#2	.00002	-.00576	.00037	.00018	-.00022	-.01016	-.00003	-.03403

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00004	.00029	.01292	.00003	.00027	.00364	.00045	.00048
Stddev	.00012	.00046	.00295	.00028	.00009	.04857	.00008	.01066
%RSD	272.88	155.96	22.832	817.32	31.880	1335.7	18.311	2228.1

#1	.00013	.00003	-.01083	.00023	-.00033	-.03798	-.00051	-.00706
#2	-.00004	-.00062	-.01500	-.00016	-.00021	.03071	-.00039	.00802

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	
Avg	.00035	.00060	.00033	.00065	.00100	.0005	.00010	
Stddev	.00080	.00090	.00073	.00096	.00153	.0006	.00002	
%RSD	226.60	150.56	225.02	148.78	152.34	125.4	19.563	

#1	-.00092	.00004	-.00019	-.00133	.00008	.0001	-.00009	
#2	.00021	-.00124	.00084	.00003	-.00208	.0009	-.00012	

Sample Name: PB96559BL Acquired: 1/31/2017 14:59:45 Type: Unk
Method: P4-ICP2(v1865) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: Custom ID2: Custom ID3:
Comment:

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3723.5	55494.	7588.5	133.36	3790.5
Stddev	15.4	183.	1.1	.25	24.5
%RSD	.41428	.33046	.01461	.18799	.64530
#1	3712.6	55364.	7589.3	133.54	3773.2
#2	3734.4	55624.	7587.7	133.18	3807.8

Sample Name: PB96559BS Acquired: 1/31/2017 15:03:55 Type: Unk
Method: P4-ICP2(v1865) 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	.78967	1.9044	.96098	1.9301	.80703	1.9138	.21293
Stddev	.00901	.0108	.00766	.0136	.00945	.0110	.00007
%RSD	1.1412	.56750	.79684	.70281	1.1709	.57589	.03159
#1	.79604	1.9120	.96640	1.9396	.81371	1.9060	.21297
#2	.78330	1.8967	.95557	1.9205	.80034	1.9215	.21288
Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.19882	.19546	1.0667	.40914	.19909	.31590	2.9993
Stddev	.00050	.00109	.0251	.00296	.00075	.00133	.0504
%RSD	.24905	.55562	2.3571	.72392	.37443	.41980	1.6801
#1	.19917	.19622	1.0490	.40704	.19962	.31684	3.0349
#2	.19847	.19469	1.0845	.41123	.19856	.31496	2.9637
Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.21395	2.0596	.50004	.07170	3.1015	.31109	.20276
Stddev	.00033	.0410	.00092	.00004	.0043	.00014	.00296
%RSD	.15605	1.9881	.18342	.05688	.13876	.04437	1.4613
#1	.21418	2.0886	.50069	.07173	3.1045	.31099	.20485
#2	.21371	2.0307	.49939	.07167	3.0985	.31118	.20066
Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	10.517	.43288	.30238	F .00194	.94878	.70627	.20769
Stddev	.027	.00387	.00360	.00031	.00695	.00744	.00099
%RSD	.25770	.89352	1.1916	16.018	.73250	1.0536	.47827
#1	10.498	.43561	.29983	-.00172	.94386	.71153	.20699
#2	10.536	.43014	.30493	-.00215	.95369	.70100	.20839

Sample Name: PB96559BS Acquired: 1/31/2017 15:03:55 Type: Unk
 Method: P4-ICP2(v1865) 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	.20945	5.418	.20993
Stddev	.00079	.015	.00035
%RSD	.37770	.2705	.16507

#1	.20889	5.429	.20968
#2	.21001	5.408	.21017

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3720.2	55567.	7539.7	136.54	3853.9
Stddev	25.3	138.	4.6	1.99	14.2
%RSD	.67911	.24823	.06130	1.4548	.36851

#1	3702.3	55470.	7536.5	135.13	3843.8
#2	3738.1	55665.	7543.0	137.94	3863.9

Sample Name: I1546-01 Acquired: 1/31/2017 15:07:50 Type: Unk
Method: P4-ICP2(v1865) 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	.00262	.00316	.00759	.05971	.00247	.16082	.03298	.00012
Stddev	.00391	.00040	.00110	.00722	.00140	.01176	.00069	.00000
%RSD	149.42	12.696	14.484	12.100	56.775	7.3150	2.1042	2.0671

#1	-.00015	-.00345	-.00681	-.06482	.00148	-.15250	.03249	.00012
#2	.00538	-.00288	-.00837	-.05460	.00346	-.16913	.03347	.00012

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00050	563.29	.00115	.00231	.00336	.02569	.08979	1814.5
Stddev	.00022	4.74	.00007	.00042	.00013	.00458	.00006	14.0
%RSD	45.031	.84170	6.2610	18.390	3.7781	17.812	.06885	.76926

#1	-.00066	559.94	.00120	.00261	.00327	.02246	.08974	1804.6
#2	-.00034	566.65	.00110	.00201	.00345	.02893	.08983	1824.3

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.01198	.00066	^ *****	.00358	.02558	371.43	.01379	3.0260
Stddev	.00018	.00018	-----	.00014	.00032	1.47	.00058	.0838
%RSD	1.5119	26.533	-----	3.9592	1.2339	.21949	4.2349	1.3907

#1	.01186	-.00054	^ -----	.00348	.02535	672.48	.01338	5.9667
#2	.01211	-.00079	^ -----	.00368	.02580	670.39	.01420	6.0852

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	
Avg	F1377.3	.99768	.00721	.01449	.61621	.3328	10.955	
Stddev	11.9	.00113	.00177	.00085	.03810	.0001	.153	
%RSD	.86306	.11322	24.606	5.8892	6.1834	.0286	1.3978	

#1	1368.9	.99688	.00596	-.01389	.58926	.3327	10.846	
#2	1385.7	.99848	.00846	-.01510	.64315	.3329	11.063	

Sample Name: I1546-01 Acquired: 1/31/2017 15:07:50 Type: Unk
Method: P4-ICP2(v1865) 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	2515.6	36383.	5187.8	104.12	2056.1
Stddev	8.8	114.	10.5	1.45	12.1
%RSD	.34998	.31385	.16987	1.3888	.58939
#1	2521.8	36464.	6195.2	105.14	2064.6
#2	2509.4	36302.	6180.4	103.10	2047.5

Sample Name: I1546-02 Acquired: 1/31/2017 15:12:12 Type: Unk
Method: P4-ICP2(v1865) 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	.00249	-.00483	-.00643	-.04834	-.00007	-.10747	.03343	.00006
Stddev	.00093	.00005	.00445	.00113	.00085	.00194	.00036	.00003
%RSD	37.263	.95309	69.133	2.3430	1292.6	1.8090	1.0884	50.474

#1	.00183	-.00486	-.00329	-.04914	-.00067	-.10885	.03318	.00008
#2	.00314	-.00480	-.00958	-.04754	.00054	-.10610	.03369	.00004

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00044	474.48	.00783	.00225	.00242	.03791	.06281	1537.3
Stddev	.00003	1.62	.00075	.00028	.00083	.00206	.00001	8.5
%RSD	7.8497	.34184	9.5370	12.597	34.334	5.4408	.01433	.55419

#1	-.00046	473.34	.00730	.00205	.00183	.03646	.06281	1531.3
#2	-.00041	475.63	.00836	.00245	.00301	.03937	.06280	1543.4

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00772	-.00091	^ *****	.00247	.03014	551.30	.01169	5.0271
Stddev	.00094	.00062	-----	.00064	.00128	1.54	.00085	.0236
%RSD	12.186	68.180	-----	25.799	4.2305	.27982	7.2587	.46993

#1	.00705	-.00047	^ -----	.00292	.03104	552.39	.01109	5.0438
#2	.00838	-.00134	2454.0	.00202	.02924	550.21	.01229	5.0104

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	
Avg	F1183.7	.62714	.00560	-.01202	.44446	.2901	9.1985	
Stddev	3.7	.00308	.00068	.00258	.00453	.0038	.0636	
%RSD	.31383	.49111	12.075	21.435	1.0194	1.322	.69095	

#1	1186.3	.62497	.00512	-.01020	.44126	.2928	9.2435	
#2	1181.1	.62932	.00608	-.01385	.44767	.2874	9.1536	

Sample Name: I1546-02 Acquired: 1/31/2017 15:12:12 Type: Unk
Method: P4-ICP2(v1865) 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	2594.6	37405.	3212.6	102.60	2125.6
Stddev	12.8	124.	14.8	4.44	7.8
%RSD	.49506	.33160	.23862	4.3257	.36518
#1	2585.5	37317.	6223.0	99.465	2120.1
#2	2603.6	37493.	6202.1	105.74	2131.1

Sample Name: I1594-01 Acquired: 1/31/2017 15:16:26 Type: Unk
Method: P4-ICP2(v1865) 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	.00178	-.00411	.00104	-.01351	-.00462	.76552	.17917	-.00008
Stddev	.00308	.00045	.00178	.00220	.00073	.01977	.00077	.00000
%RSD	173.28	10.832	171.95	16.290	15.822	2.5823	.42791	3.6997

#1	.00396	-.00443	.00230	-.01506	-.00514	.77950	.17863	-.00008
#2	-.00040	-.00380	-.00022	-.01195	-.00411	.75154	.17972	-.00008

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00010	206.06	.00793	.00145	.05261	3.1466	.69025	54.698
Stddev	.00000	.18	.00061	.00025	.00003	.0166	.00007	.038
%RSD	.97981	.08665	7.7289	16.894	.05476	.26963	.00993	.07000

#1	-.00010	205.94	.00836	.00163	.05263	6.1583	.69020	54.671
#2	-.00010	206.19	.00749	.00128	.05259	6.1349	.69030	54.725

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.01142	-.00073	30.654	.00162	.06707	22.223	.00092	.27376
Stddev	.00031	.00050	.926	.00053	.00036	.070	.00005	.00070
%RSD	2.7464	68.889	1.1487	33.037	.53780	.31390	5.9742	.25710

#1	.01120	-.00037	79.999	.00124	.06733	22.174	.00088	.27326
#2	.01165	-.00108	81.309	.00200	.06682	22.272	.00096	.27426

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	
Avg	50.739	9.9907	.00144	.02803	.01924	1.727	1.4731	
Stddev	.149	.0660	.00076	.00260	.00007	.001	.0055	
%RSD	.29426	.66069	52.518	9.2768	.34469	.0348	.37178	

#1	50.845	10.037	.00091	.02987	.01929	1.727	1.4692	
#2	50.634	9.9440	.00198	.02619	.01919	1.727	1.4769	

Sample Name: I1594-01 Acquired: 1/31/2017 15:16:26 Type: Unk
Method: P4-ICP2(v1865) 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	3440.4	52317.	7434.3	126.89	3392.3
Stddev	23.2	354.	30.0	1.05	24.7
%RSD	.67541	.67641	.40418	.82598	.72760
#1	3424.0	52067.	7413.0	126.15	3374.8
#2	3456.8	52568.	7455.5	127.63	3409.7

Sample Name: I1594-01DUP Acquired: 1/31/2017 15:20:29 Type: Unk
Method: P4-ICP2(v1865) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00011	.00523	.00125	.01179	.00379	.74347	.17376	.00007
Stddev	.00141	.00145	.00044	.00067	.00045	.02768	.00116	.00000
%RSD	1228.5	27.769	35.035	5.7218	11.992	3.7226	.67030	5.8144

#1	.00111	-.00626	.00094	-.01227	-.00347	.76304	.17293	-.00007
#2	-.00088	-.00420	.00156	-.01131	-.00411	.72390	.17458	-.00007

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00009	198.10	.00795	.00179	.05230	5.8463	.67682	52.327
Stddev	.00000	1.37	.00045	.00008	.00005	.0817	.00333	.305
%RSD	1.6013	.69268	5.6398	4.5022	.10477	1.3975	.49161	.58254

#1	.00009	197.13	.00827	.00173	.05234	5.9041	.67447	52.112
#2	.00010	199.07	.00763	.00184	.05226	5.7885	.67918	52.543

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.01100	.00089	33.552	.00166	.06361	21.448	.00078	.27230
Stddev	.00082	.00027	.563	.00032	.00067	.158	.00020	.00867
%RSD	7.4659	30.470	.67328	19.523	1.0550	.73588	25.276	3.1855

#1	.01042	-.00069	83.154	.00143	.06409	21.336	.00092	.26616
#2	.01158	-.00108	83.950	.00189	.06314	21.559	.00064	.27843

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	
Avg	50.725	9.6361	.00200	.02325	.01671	1.720	1.4251	
Stddev	.085	.0511	.00054	.00052	.00189	.003	.0105	
%RSD	.16728	.53062	27.117	2.2373	11.332	.1856	.73721	

#1	50.665	9.6000	.00238	.02362	.01537	1.718	1.4176	
#2	50.785	9.6723	.00162	.02288	.01805	1.722	1.4325	

Sample Name: I1594-01DUP Acquired: 1/31/2017 15:20:29 Type: Unk
Method: P4-ICP2(v1865) 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	3456.0	53352.	7783.0	134.24	3415.4
Stddev	4.4	70.	5.5	1.92	3.0
%RSD	.12623	.13081	.07107	1.4289	.08645
#1	3452.9	53402.	7779.1	132.88	3413.3
#2	3459.1	53303.	7787.0	135.59	3417.5

Sample Name: I1594-01LX5 Acquired: 1/31/2017 15:24:31 Type: Unk
Method: P4-ICP2(v1865) 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	.00046	-.00269	-.00069	-.00219	-.00381	.18088	.03693	.00000
Stddev	.00013	.00147	.00023	.00105	.00018	.01086	.00028	.0000
%RSD	28.897	54.707	33.780	48.061	4.8111	6.0013	.76343	3033.6

#1	.00037	-.00373	-.00052	-.00145	-.00368	.18856	.03673	-.00002
#2	.00056	-.00165	-.00085	-.00294	-.00394	.17321	.03713	.00002

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.00006	42.445	.00169	.00040	.01050	1.2599	.14514	11.241
Stddev	.00004	.067	.00023	.00035	.00018	.0256	.00025	.049
%RSD	65.277	.15693	13.423	88.505	1.6963	2.0281	.17535	.43177

#1	-.00003	42.492	.00185	.00015	.01062	1.2419	.14532	11.275
#2	-.00009	42.398	.00153	.00065	.01037	1.2780	.14496	11.207

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00234	-.00021	18.142	.00050	.01344	4.5542	-.00015	.05681
Stddev	.00042	.00015	.028	.00011	.00015	.0051	.00032	.00351
%RSD	17.845	74.803	.15294	21.082	1.0943	.11116	218.16	6.1849

#1	.00263	-.00010	18.162	.00058	.01334	4.5507	-.00037	.05929
#2	.00204	-.00032	18.123	.00043	.01355	4.5578	.00008	.05432

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	
Avg	10.329	2.1969	.00013	.00432	.00511	.3480	.29952	
Stddev	.032	.0136	.00106	.00170	.00004	.0015	.00068	
%RSD	.30561	.61972	831.40	39.354	.81715	.4194	.22607	

#1	10.351	2.2066	.00088	.00312	.00514	.3491	.29999	
#2	10.307	2.1873	-.00062	.00552	.00508	.3470	.29904	

Sample Name: I1594-01LX5 Acquired: 1/31/2017 15:24:31 Type: Unk
Method: P4-ICP2(v1865) 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	3719.9	56125.	7882.2	137.89	3779.7
Stddev	1.5	3.	40.3	1.06	10.4
%RSD	.03905	.00537	.51187	.76822	.27525
#1	3720.9	56127.	7853.6	138.64	3772.3
#2	3718.9	56123.	7910.7	137.14	3787.0

Sample Name: I1594-01MS Acquired: 1/31/2017 15:28:36 Type: Unk
Method: P4-ICP2(v1865) 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	.84895	1.9075	.98762	1.9482	.85513	3.1906	.39762	.20287	.20231
Stddev	.00522	.0033	.00083	.0138	.00651	.0235	.00097	.00025	.00058
%RSD	.61445	.17439	.08373	.70942	.76122	.73554	.24304	.12433	.28474

#1	.85264	1.9098	.98703	1.9580	.85974	3.2072	.39831	.20305	.20271
#2	.84526	1.9051	.98820	1.9385	.85053	3.1740	.39694	.20269	.20190

Elem	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	198.63	.43015	.20784	.36294	9.4599	.87311	54.784	.52494	.07428
Stddev	.13	.00107	.00058	.00257	.1827	.00143	.041	.00154	.00020
%RSD	.06518	.24772	.27782	.70689	1.9313	.16427	.07434	.29301	.27329

#1	198.53	.42940	.20825	.36476	9.5890	.87210	54.756	.52603	.07414
#2	198.72	.43091	.20743	.36113	9.3307	.87413	54.813	.52386	.07443

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	38.808	.32365	.26469	32.542	.46720	.57972	49.156	10.915	.74919
Stddev	.005	.00127	.00344	.103	.00314	.00298	.195	.050	.00071
%RSD	.00563	.39315	1.3009	.31793	.67276	.51328	.39651	.46071	.09424

#1	88.804	.32455	.26713	32.469	.46943	.58183	49.294	10.951	.74969
#2	88.811	.32275	.26226	32.615	.46498	.57762	49.018	10.880	.74869

Elem	Ti3361	Li6707	P_1774	Sr4077
Units	ppm	ppm	ppm	ppm
Avg	.26166	.24177	7.756	1.6466
Stddev	.00075	.00137	.022	.0037
%RSD	.28571	.56627	.2811	.22369

#1	.26219	.24080	7.771	1.6492
#2	.26114	.24273	7.740	1.6440

Sample Name: I1594-01MS Acquired: 1/31/2017 15:28:36 Type: Unk
Method: P4-ICP2(v1865) 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	3475.2	52668.	7564.2	129.50	3410.6
Stddev	33.6	39.	4.9	2.45	25.9
%RSD	.96594	.07401	.06457	1.8937	.76022
#1	3451.4	52640.	7567.7	127.77	3392.3
#2	3498.9	52696.	7560.8	131.24	3429.0

Sample Name: I1594-01MSD Acquired: 1/31/2017 15:32:27 Type: Unk
Method: P4-ICP2(v1865) 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	.84319	1.8984	.98324	1.9274	.84632	3.1451	.39267	.20172	.20079
Stddev	.00643	.0163	.01035	.0140	.00477	.0368	.00539	.00055	.00123
%RSD	.76228	.85809	1.0530	.72855	.56377	1.1693	1.3715	.27458	.61352

#1	.84773	1.9099	.99056	1.9373	.84969	3.1191	.38886	.20133	.20166
#2	.83864	1.8869	.97591	1.9174	.84294	3.1711	.39648	.20211	.19992

Elem	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	196.66	.42732	.20656	.35919	.2883	.86818	54.111	.52198	.07373
Stddev	2.96	.00066	.00131	.00143	.2038	.00211	.937	.00330	.00022
%RSD	1.5047	.15456	.63583	.39920	2.1942	.24344	1.7316	.63144	.29494

#1	194.57	.42685	.20749	.36021	9.1442	.86669	53.448	.52431	.07357
#2	198.76	.42779	.20563	.35818	9.4324	.86967	54.773	.51965	.07388

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	38.288	.32129	.26159	32.163	.46141	.57971	48.700	10.843	.74141
Stddev	1.216	.00070	.00403	.500	.00360	.00851	.339	.127	.00434
%RSD	1.3773	.21670	1.5402	1.5543	.78052	1.4680	.69652	1.1701	.58564

#1	87.428	.32080	.25874	31.809	.46395	.58573	48.940	10.753	.74448
#2	89.148	.32178	.26444	32.516	.45886	.57370	48.460	10.933	.73834

Elem	Ti3361	Li6707	P_1774	Sr4077
Units	ppm	ppm	ppm	ppm
Avg	.25363	.23749	7.714	1.6267
Stddev	.00266	.00234	.049	.0191
%RSD	1.0475	.98693	.6290	1.1736

#1	.25175	.23583	7.749	1.6132
#2	.25551	.23914	7.680	1.6402

Sample Name: I1594-01MSD Acquired: 1/31/2017 15:32:27 Type: Unk
Method: P4-ICP2(v1865) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: Custom ID2: Custom ID3:
Comment:

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3499.6	53018.	7609.1	130.91	3428.6
Stddev	35.2	40.	55.8	1.70	31.2
%RSD	1.0070	.07562	.73357	1.3008	.91002
#1	3474.7	52989.	7648.6	132.11	3406.5
#2	3524.5	53046.	7569.7	129.70	3450.6

Sample Name: I1594-01A Acquired: 1/31/2017 15:36:19 Type: Unk
Method: P4-ICP2(v1865) 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	.77493	1.7403	.89970	1.7603	.74349	2.6076	.37358	.18301	.18407
Stddev	.00471	.0068	.00034	.0059	.00590	.0209	.00089	.00031	.00052
%RSD	.60825	.39064	.03808	.33282	.79321	.80147	.23808	.16950	.28402

#1	.77826	1.7451	.89946	1.7645	.74766	2.5928	.37295	.18279	.18444
#2	.77160	1.7355	.89994	1.7562	.73932	2.6224	.37421	.18323	.18370

Elem	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	195.99	.38215	.18822	.33267	3.5851	.84348	53.661	.47372	.06684
Stddev	1.05	.00113	.00056	.00185	.1714	.00055	.344	.00066	.00037
%RSD	.53419	.29634	.29796	.55690	1.9966	.06546	.64019	.13909	.55021

#1	195.25	.38295	.18862	.33398	8.4639	.84309	53.418	.47419	.06658
#2	196.73	.38135	.18783	.33136	8.7063	.84387	53.904	.47326	.06710

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	38.862	.29305	.24409	31.037	.41287	.55212	48.420	10.351	.66002
Stddev	.269	.00232	.00395	.053	.00306	.00203	.084	.016	.00023
%RSD	.30233	.79191	1.6172	.17218	.74231	.36787	.17413	.15518	.03504

#1	88.672	.29141	.24130	30.999	.41504	.55069	48.479	10.362	.65986
#2	89.052	.29469	.24689	31.075	.41070	.55356	48.360	10.339	.66019

Elem	Ti3361	Li6707	P_1774	Sr4077
Units	ppm	ppm	ppm	ppm
Avg	.21261	.21882	7.162	1.6048
Stddev	.00257	.00164	.007	.0031
%RSD	1.2086	.74850	.0931	.19478

#1	.21079	.21766	7.167	1.6026
#2	.21443	.21998	7.157	1.6070

Sample Name: I1594-01A Acquired: 1/31/2017 15:36:19 Type: Unk
Method: P4-ICP2(v1865) 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	3493.0	53147.	7595.9	131.46	3427.4
Stddev	31.8	176.	17.6	1.86	22.4
%RSD	.91165	.33086	.23129	1.4129	.65394
#1	3470.5	53022.	7583.4	132.78	3411.5
#2	3515.5	53271.	7608.3	130.15	3443.2

Sample Name: CCV02 Acquired: 1/31/2017 15:40:21 Type: Unk
Method: P4-ICP2(v1865) 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	4.8132	4.7649	4.7594	4.7985	4.8153	3.3669	3.7731	.24163	2.3824
Stddev	.0007	.0136	.0011	.0040	.0051	.0139	.0520	.00049	.0037
%RSD	.01514	.28575	.02278	.08230	.10655	.14849	.53257	.20168	.15669

#1	4.8137	4.7553	4.7587	4.7957	4.8117	9.3767	9.8099	.24129	2.3797
#2	4.8127	4.7745	4.7602	4.8012	4.8190	9.3571	9.7363	.24198	2.3850

Elem	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	24.474	.96370	2.3993	1.2129	4.7402	2.4720	24.281	2.4072	1.1975
Stddev	.034	.00228	.0026	.0001	.0236	.0006	.001	.0023	.0006
%RSD	.13969	.23704	.10734	.00963	.49783	.02444	.00403	.09504	.04808

#1	24.498	.96531	2.3975	1.2129	4.7235	2.4724	24.280	2.4056	1.1979
#2	24.449	.96208	2.4011	1.2130	4.7569	2.4716	24.281	2.4088	1.1971

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	24.162	2.4518	2.4065	24.894	4.9403	4.7362	4.7206	4.8614	4.8128
Stddev	.014	.0035	.0016	.031	.0079	.0227	.0125	.0080	.0041
%RSD	.05904	.14211	.06498	.12342	.15962	.47823	.26429	.16486	.08553

#1	24.152	2.4542	2.4054	24.873	4.9458	4.7202	4.7118	4.8670	4.8157
#2	24.172	2.4493	2.4076	24.916	4.9347	4.7522	4.7295	4.8557	4.8099

Elem	Ti3361	Li6707	P_1774	Sr4077
Units	ppm	ppm	ppm	ppm
Avg	4.8215	4.9145	4.721	4.8535
Stddev	.0045	.0034	.014	.0131
%RSD	.09221	.06989	.2938	.27039

#1	4.8184	4.9169	4.711	4.8628
#2	4.8247	4.9121	4.731	4.8442

Sample Name: CCV02 Acquired: 1/31/2017 15:40:21 Type: Unk
Method: P4-ICP2(v1865) 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	3764.9	55956.	7826.9	136.06	3719.7
Stddev	1.3	310.	20.7	.07	6.9
%RSD	.03510	.55414	.26410	.05194	.18485
#1	3764.0	55736.	7812.2	136.11	3724.5
#2	3765.8	56175.	7841.5	136.01	3714.8

Sample Name: LLCCV02 Acquired: 1/31/2017 15:44:22 Type: Unk
Method: P4-ICP2(v1865) 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	.01674	.04282	.00997	.01923	.04975	.09971	.10283	.00586	.00571
Stddev	.00017	.00186	.00121	.00129	.00027	.00424	.00032	.00007	.00010
%RSD	.99699	4.3330	12.177	6.7146	.53884	4.2496	.30970	1.1514	1.8345

#1	.01686	.04414	.00911	.02015	.04956	.10271	.10260	.00581	.00564
#2	.01662	.04151	.01082	.01832	.04993	.09671	.10305	.00591	.00579

Elem	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.0138	.01060	.02946	.02086	.09824	.02062	1.9829	.03947	.00964
Stddev	.0046	.00015	.00013	.00025	.00318	.00014	.0392	.00053	.00008
%RSD	.22734	1.4131	.44235	1.2101	3.2321	.67163	1.9775	1.3338	.86941

#1	2.0106	.01049	.02955	.02068	.10048	.02072	1.9552	.03985	.00970
#2	2.0171	.01071	.02936	.02104	.09599	.02052	2.0106	.03910	.00958

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	2.1201	.03986	.03981	2.0520	.21218	.11169	.02497	.39554	.04095
Stddev	.0105	.00013	.00055	.0463	.00048	.00657	.00049	.00421	.00050
%RSD	.49367	.32299	1.3793	2.2553	.22519	5.8849	1.9515	1.0654	1.2253

#1	2.1127	.03977	.04020	2.0193	.21184	.10704	.02532	.39256	.04060
#2	2.1275	.03995	.03942	2.0847	.21252	.11634	.02463	.39852	.04131

Elem	Ti3361	Li6707	P_1774	Sr4077
Units	ppm	ppm	ppm	ppm
Avg	.03971	.02089	.0189	.02446
Stddev	.00098	.00225	.0009	.00006
%RSD	2.4558	10.770	4.924	.26090

#1	.03902	.01930	.0195	.02441
#2	.04040	.02248	.0182	.02451

Sample Name: LLCCV02 Acquired: 1/31/2017 15:44:22 Type: Unk
Method: P4-ICP2(v1865) 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	3850.2	57414.	7860.5	137.41	3949.8
Stddev	.3	205.	34.5	1.75	12.9
%RSD	.00657	.35637	.43948	1.2724	.32688
#1	3850.1	57269.	7884.9	136.18	3940.7
#2	3850.4	57558.	7836.0	138.65	3959.0

Sample Name: CCB02 Acquired: 1/31/2017 15:48:28 Type: Unk

Method: P4-ICP2(v1865) 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	.00165	.00067	.00069	.00115	.00125	.00768	.00075	.00006
Stddev	.00216	.00184	.00181	.00196	.00067	.00404	.00016	.00005
%RSD	130.58	274.23	263.02	170.81	53.508	52.581	20.723	76.759

#1	-.00013	-.00197	-.00197	.00024	-.00173	-.00482	.00064	.00003
#2	-.00318	.00063	.00059	-.00254	-.00078	-.01053	.00086	.00010

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00002	.00140	.00067	.00000	.00020	.00401	.00004	.00886
Stddev	.00000	.00753	.00007	.00001	.00035	.00139	.00003	.00411
%RSD	18.050	537.87	9.9211	704.09	175.52	34.601	62.882	46.382

#1	.00002	.00672	.00063	-.00001	.00005	-.00499	-.00006	-.01177
#2	.00002	-.00392	.00072	.00001	-.00045	-.00303	-.00002	-.00596

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00001	.00020	.13157	.00012	.00040	.04175	.00006	.00399
Stddev	.00006	.00013	.00414	.00029	.00004	.00057	.00015	.00011
%RSD	462.99	68.031	3.1461	240.29	10.165	1.3553	254.34	2.7848

#1	-.00003	-.00010	.13450	.00009	-.00043	.04135	-.00016	.00391
#2	.00006	-.00029	.12864	-.00033	-.00037	.04215	.00005	.00407

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	
Avg	.00338	.00309	.00019	.00057	.00057	.0001	.00006	
Stddev	.00086	.00012	.00055	.00010	.00054	.0008	.00008	
%RSD	25.331	3.8187	286.59	17.535	95.113	591.9	119.44	

#1	.00277	-.00317	-.00058	-.00064	.00019	-.0007	-.00012	
#2	.00399	-.00301	.00020	-.00050	.00095	.0004	-.00001	

Sample Name: CCB02 Acquired: 1/31/2017 15:48:28 Type: Unk
Method: P4-ICP2(v1865) 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	3827.4	57195.	7819.3	137.10	3906.0
Stddev	7.9	80.	21.1	3.85	7.1
%RSD	.20702	.14054	.26998	2.8109	.18152
#1	3821.8	57251.	7834.2	139.82	3900.9
#2	3833.0	57138.	7804.3	134.37	3911.0

Sample Name: I1595-01 Acquired: 1/31/2017 15:52:38 Type: Unk
Method: P4-ICP2(v1865) 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	.00357	-.00347	-.00524	-.05541	.00027	-.13639	.02888	.00001
Stddev	.00070	.00485	.00299	.00355	.00337	.00200	.00046	.00001
%RSD	19.659	139.86	57.186	6.4156	1257.7	1.4657	1.5965	61.776

#1	.00406	-.00689	-.00735	-.05792	-.00212	-.13497	.02920	.00002
#2	.00307	-.00004	-.00312	-.05289	.00265	-.13780	.02855	.00001

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.00027	521.83	.00362	.00181	.00509	.02700	.03888	1689.2
Stddev	.00006	1.89	.00024	.00029	.00098	.00190	.00016	2.1
%RSD	23.983	.36140	6.6804	16.132	19.174	7.0242	.40595	.12205

#1	-.00031	523.16	.00345	.00160	.00440	.02566	.03900	1690.7
#2	-.00022	520.50	.00379	.00202	.00577	.02834	.03877	1687.7

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00626	-.00029	^ *****	.00277	.01504	.317.44	.01338	5.5343
Stddev	.00021	.00013	-----	.00089	.00030	.08	.00039	.0279
%RSD	3.4326	44.515	-----	32.109	1.9732	.01281	2.9469	.50338

#1	.00641	-.00038	^ -----	.00340	.01525	617.39	.01310	5.5146
#2	.00610	-.00020	^ -----	.00214	.01483	617.50	.01366	5.5540

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	
Avg	F1281.9	.52281	.00511	-.01455	.51569	.2809	10.160	
Stddev	.1	.00283	.00062	.00081	.00885	.0022	.023	
%RSD	.01092	.54087	12.193	5.5428	1.7161	.7788	.22624	

#1	1282.0	.52081	.00467	-.01398	.50944	.2824	10.176	
#2	1281.8	.52481	.00555	-.01512	.52195	.2793	10.144	

Sample Name: I1595-01 Acquired: 1/31/2017 15:52:38 Type: Unk
Method: P4-ICP2(v1865) 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	2582.8	36645.	6143.2	101.72	2104.0
Stddev	15.7	50.	32.1	2.50	4.0
%RSD	.60927	.13735	.52307	2.4584	.18984
#1	2571.7	36609.	6120.4	99.947	2101.2
#2	2594.0	36680.	6165.9	103.48	2106.9

Sample Name: I1595-02 Acquired: 1/31/2017 15:57:00 Type: Unk
Method: P4-ICP2(v1865) 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	.00213	.00277	.00926	.05216	.00071	.12892	.03011	.00000
Stddev	.00179	.00225	.00094	.00081	.00189	.01055	.00044	.00000
%RSD	83.913	81.254	10.105	1.5511	266.05	8.1797	1.4769	169.97

#1	.00340	-.00437	-.00992	-.05273	-.00063	-.13637	.02979	.00001
#2	.00087	-.00118	-.00859	-.05158	.00204	-.12146	.03042	.00000

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00048	515.65	.02052	.00228	.00470	.08496	.06302	1674.1
Stddev	.00020	3.52	.00085	.00011	.00014	.00464	.00037	15.9
%RSD	41.324	.68265	4.1602	4.7352	3.0384	5.4627	.59317	.95218

#1	-.00062	513.16	.02113	.00220	.00460	.08168	.06276	1662.8
#2	-.00034	518.14	.01992	.00235	.00480	.08825	.06328	1685.3

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.01306	.00085	^ *****	.00356	.01854	309.32	.01227	5.4832
Stddev	.00039	.00018	-----	.00035	.00057	.41	.00123	.0423
%RSD	3.0091	21.263	-----	9.8940	3.0542	.06739	10.035	.77088

#1	.01278	-.00098	^ -----	.00332	.01894	609.61	.01314	5.4533
#2	.01334	-.00072	2430.3	.00381	.01814	609.03	.01140	5.5131

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	
Avg	F1268.0	.93919	.00334	.01453	.45688	.3041	10.028	
Stddev	19.6	.00960	.00038	.00228	.00609	.0027	.078	
%RSD	1.5490	1.0224	11.381	15.694	1.3333	.8877	.77575	

#1	1281.8	.93240	.00361	-.01291	.45257	.3060	9.9726	
#2	1254.1	.94598	.00307	-.01614	.46118	.3022	10.083	

Sample Name: I1595-02 Acquired: 1/31/2017 15:57:00 Type: Unk
Method: P4-ICP2(v1865) 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	2563.8	36324.	5069.0	101.38	2093.5
Stddev	36.3	140.	30.4	2.45	30.2
%RSD	1.4165	.38668	.50131	2.4119	1.4426
#1	2538.1	36424.	6090.5	99.654	2072.1
#2	2589.5	36225.	6047.5	103.11	2114.8

Sample Name: I1595-03 Acquired: 1/31/2017 16:01:17 Type: Unk
Method: P4-ICP2(v1865) 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	.00888	-.00371	-.00677	-.06164	.00119	-.16131	.03530	.00009
Stddev	.00253	.00041	.00159	.00012	.00122	.00980	.00087	.00009
%RSD	28.477	11.156	23.488	.19114	102.54	6.0730	2.4669	97.565

#1	.00709	-.00400	-.00789	-.06156	.00205	-.15438	.03592	.00003
#2	.01067	-.00342	-.00564	-.06173	.00033	-.16824	.03469	.00015

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.00026	560.53	.00282	.00204	.00589	.03341	.06118	1807.3
Stddev	.00008	4.69	.00071	.00027	.00059	.00219	.00035	18.2
%RSD	29.093	.83663	25.293	13.053	10.025	6.5462	.56872	1.0084

#1	-.00031	563.85	.00333	.00223	.00547	.03187	.06093	1820.2
#2	-.00021	557.22	.00232	.00185	.00630	.03496	.06143	1794.4

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00515	-.00083	2190.5	.00332	.02490	362.08	.01332	5.9299
Stddev	.00065	.00013	159.5	.00007	.00104	21.05	.00010	.0387
%RSD	12.677	15.774	7.2806	2.0624	4.1967	3.1798	.71511	.65262

#1	.00469	-.00073	2303.2	.00327	.02564	676.96	.01339	5.9573
#2	.00561	-.00092	2077.7	.00337	.02416	647.19	.01326	5.9026

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	
Avg	F1364.7	1.3032	.00419	-.01457	.50027	.3068	10.768	
Stddev	15.2	.0362	.00121	.00018	.00216	.0018	.229	
%RSD	1.1109	2.7753	28.953	1.2368	.43098	.5762	2.1307	

#1	1375.4	1.3288	.00504	-.01445	.49874	.3080	10.930	
#2	1354.0	1.2777	.00333	-.01470	.50179	.3055	10.605	

Sample Name: I1595-03 Acquired: 1/31/2017 16:01:17 Type: Unk
Method: P4-ICP2(v1865) 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	2575.3	36795.	3152.3	102.32	2076.6
Stddev	38.4	34.	126.3	3.71	27.5
%RSD	1.4915	.09175	2.0529	3.6305	1.3226
#1	2548.1	36771.	6062.9	99.694	2057.2
#2	2602.5	36819.	6241.6	104.95	2096.0

Sample Name: I1595-04 Acquired: 1/31/2017 16:05:37 Type: Unk
Method: P4-ICP2(v1865) 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	.00438	-.00293	-.01011	-.05323	.00098	-.13225	.03054	.00000
Stddev	.00087	.00113	.00343	.00159	.00175	.00502	.00020	.0001
%RSD	19.781	38.429	33.929	2.9831	178.01	3.7943	.66707	2785.1

#1	.00500	-.00213	-.00769	-.05211	.00222	-.12870	.03068	.00004
#2	.00377	-.00373	-.01254	-.05435	-.00025	-.13579	.03039	-.00004

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00154	496.19	.02102	.00129	.00567	.08148	.05598	1604.4
Stddev	.00013	5.65	.00015	.00006	.00032	.01296	.00046	11.3
%RSD	8.4483	1.1390	.70395	4.6290	5.6432	15.905	.82979	.70242

#1	.00145	500.19	.02113	.00133	.00590	.07231	.05565	1612.4
#2	.00164	492.20	.02092	.00124	.00545	.09064	.05631	1596.4

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.01301	-.00134	^ *****	.00256	.02024	588.68	.01237	5.2426
Stddev	.00076	.00076	-----	.00013	.00061	9.60	.00056	.0434
%RSD	5.8125	56.880	-----	4.8986	2.9983	1.6306	4.4981	.82831

#1	.01248	-.00187	^ -----	.00247	.02067	595.47	.01197	5.2733
#2	.01355	-.00080	2007.7	.00264	.01981	581.89	.01276	5.2119

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	
Avg	F1239.2	1.1595	.00374	-.01140	.39766	.2757	9.5315	
Stddev	7.0	.0036	.00032	.00056	.01065	.0005	.1533	
%RSD	.56126	.31109	8.6528	4.9412	2.6791	.1953	1.6083	

#1	1234.3	1.1569	.00396	-.01180	.40519	.2753	9.6399	
#2	1244.1	1.1620	.00351	-.01101	.39012	.2761	9.4231	

Sample Name: I1595-04 Acquired: 1/31/2017 16:05:37 Type: Unk
Method: P4-ICP2(v1865) 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	2631.6	37228.	3297.7	103.81	2137.5
Stddev	7.8	40.	52.3	2.78	12.9
%RSD	.29629	.10641	.83104	2.6784	.60395
#1	2637.1	37200.	6260.7	101.85	2146.6
#2	2626.1	37256.	6334.7	105.78	2128.4

Sample Name: I1595-05 Acquired: 1/31/2017 16:09:51 Type: Unk
Method: P4-ICP2(v1865) 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	.00749	.00366	.00508	.04969	.00262	.13531	.03449	.00008
Stddev	.00519	.00041	.00003	.00095	.00430	.00898	.00025	.00000
%RSD	69.331	11.309	.58056	1.9114	164.41	6.6401	.71126	1.7204

#1	.01116	-.00337	-.00506	-.05036	-.00566	-.14166	.03467	.00008
#2	.00382	-.00395	-.00510	-.04901	.00043	-.12895	.03432	.00008

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00273	478.45	.00252	.00144	.00484	.02027	.06383	1544.9
Stddev	.00012	1.70	.00003	.00070	.00078	.01287	.00000	9.0
%RSD	4.3387	.35493	1.1704	49.006	16.137	63.490	.00306	.57964

#1	.00281	477.24	.00254	.00194	.00539	.01117	.06383	1538.5
#2	.00264	479.65	.00250	.00094	.00429	.02938	.06383	1551.2

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00445	.00109	2060.0	.00285	.01460	565.31	.01147	5.0327
Stddev	.00027	.00161	18.0	.00003	.00010	.21	.00088	.0347
%RSD	6.1077	147.31	.87204	1.0862	.67321	.03639	7.6996	.68944

#1	.00426	-.00223	2072.7	.00283	.01467	565.17	.01210	5.0081
#2	.00464	.00005	2047.3	.00287	.01453	565.46	.01085	5.0572

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	
Avg	1200.0	.77020	.00373	.01274	.37354	.2785	9.2791	
Stddev	.9	.00382	.00127	.00147	.00039	.0003	.1343	
%RSD	.07161	.49568	33.967	11.547	.10568	.0906	1.4476	

#1	1199.4	.76750	.00283	-.01170	.37382	.2783	9.1842	
#2	1200.6	.77290	.00462	-.01378	.37326	.2786	9.3741	

Sample Name: I1595-05 Acquired: 1/31/2017 16:09:51 Type: Unk
Method: P4-ICP2(v1865) 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	2687.0	38610.	5409.2	104.44	2180.2
Stddev	4.4	104.	17.0	.89	.2
%RSD	.16548	.26859	.26490	.85650	.01145
#1	2683.9	38537.	6421.2	103.81	2180.1
#2	2690.2	38683.	6397.2	105.08	2180.4

Sample Name: PB96567BL Acquired: 1/31/2017 16:16:50 Type: Unk
Method: P4-ICP2(v1865) 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	.00206	.00326	.00019	.00074	.00142	.00406	.00110	.00000
Stddev	.00364	.00071	.00026	.00009	.00017	.00050	.00001	.00003
%RSD	176.82	21.880	133.82	11.669	12.283	12.364	1.0671	2362.9
#1	.00051	-.00377	.00001	-.00080	-.00129	.00441	.00109	-.00002
#2	-.00463	-.00276	.00038	-.00068	-.00154	.00370	.00111	.00002
Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00007	.01040	.00023	.00014	.00017	.01726	.00006	.01839
Stddev	.00002	.01430	.00008	.00021	.00029	.00138	.00001	.00034
%RSD	31.938	137.40	34.583	153.21	170.49	7.9873	14.393	1.8262
#1	.00008	.02051	.00028	-.00001	.00003	-.01629	-.00006	.01815
#2	.00005	.00030	.00017	.00029	-.00037	-.01824	-.00005	.01862
Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00030	.00046	F 1.0489	.00038	.00049	.14176	.00052	.00365
Stddev	.00003	.00001	.0277	.00022	.00005	.01266	.00029	.00181
%RSD	9.9647	3.2409	2.6447	56.911	9.9346	8.9291	54.985	49.640
#1	.00028	-.00045	1.0685	-.00053	-.00046	.15071	-.00032	.00237
#2	.00032	-.00047	1.0293	-.00023	-.00053	.13281	-.00072	.00494
Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	
Avg	F .01046	.00585	.00034	.00067	.00048	.0003	.00005	
Stddev	.00228	.00101	.00046	.00139	.00156	.0006	.00010	
%RSD	21.827	17.258	134.65	208.95	323.20	221.2	187.40	
#1	.01207	-.00656	-.00066	.00032	-.00062	-.0006	-.00012	
#2	.00884	-.00513	-.00002	-.00165	.00159	.0001	.00002	

Sample Name: PB96567BL Acquired: 1/31/2017 16:16:50 Type: Unk
Method: P4-ICP2(v1865) 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	3877.6	57924.	7911.5	138.22	3939.9
Stddev	22.7	129.	5.7	1.76	19.8
%RSD	.58517	.22353	.07240	1.2743	.50155
#1	3861.5	58016.	7907.5	136.97	3926.0
#2	3893.6	57832.	7915.6	139.46	3953.9

Sample Name: PB96567BS Acquired: 1/31/2017 16:20:57 Type: Unk
Method: P4-ICP2(v1865) 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	.77066	1.8561	.95140	1.8012	.79615	1.9229	.21543	.19058
Stddev	.00247	.0100	.00156	.0016	.00275	.0127	.00016	.00012
%RSD	.32106	.53761	.16391	.08700	.34577	.66229	.07393	.06481

#1	.76891	1.8490	.95030	1.8023	.79810	1.9319	.21554	.19067
#2	.77241	1.8631	.95251	1.8001	.79421	1.9139	.21532	.19049

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.19408	1.0714	.41337	.20031	.31441	2.9763	.21453	2.0018
Stddev	.00053	.0110	.00099	.00004	.00036	.0476	.00070	.0148
%RSD	.27428	1.0289	.24067	.02095	.11337	1.5994	.32644	.73822

#1	.19371	1.0792	.41408	.20028	.31416	2.9427	.21502	1.9914
#2	.19446	1.0636	.41267	.20034	.31466	3.0100	.21403	2.0123

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.50232	.07004	F 3.6444	.31417	.19462	10.519	.44581	.31269
Stddev	.00051	.00024	.0058	.00032	.00253	.030	.00001	.01279
%RSD	.10224	.34429	.16028	.10242	1.3010	.28675	.00332	4.0906

#1	.50196	.07021	3.6485	.31439	.19283	10.498	.44580	.32173
#2	.50268	.06987	3.6402	.31394	.19641	10.541	.44582	.30364

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	
Avg	F .01538	.86778	.70471	.20987	.21231	5.244	.21081	
Stddev	.00029	.00049	.00010	.00188	.00081	.017	.00018	
%RSD	1.8987	.05591	.01444	.89612	.38308	.3257	.08373	

#1	.01559	.86812	.70478	.20854	.21288	5.232	.21094	
#2	.01517	.86744	.70464	.21120	.21173	5.256	.21069	

Sample Name: PB96567BS Acquired: 1/31/2017 16:20:57 Type: Unk
Method: P4-ICP2(v1865) 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	3791.7	57119.	7832.8	142.11	3922.2
Stddev	4.1	381.	7.6	1.55	1.3
%RSD	.10941	.66767	.09767	1.0923	.03324
#1	3788.8	56849.	7827.3	143.21	3921.3
#2	3794.6	57388.	7838.2	141.01	3923.1

Sample Name: PB96567TB Acquired: 1/31/2017 16:24:49 Type: Unk
Method: P4-ICP2(v1865) 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	.00240	.00356	.00094	.00138	.00059	.00390	.00054	.00008
Stddev	.00228	.00009	.00042	.00328	.00111	.00852	.00015	.00001
%RSD	95.226	2.6195	44.015	237.33	188.01	218.16	28.634	16.884

#1	-.00401	-.00362	.00124	-.00370	.00138	.00993	.00043	-.00009
#2	-.00078	-.00349	.00065	.00094	-.00020	-.00212	.00064	-.00007

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00010	.03129	.00126	.00021	.00026	.00566	.00045	.00357
Stddev	.00015	.00456	.00032	.00006	.00042	.00294	.00009	.04484
%RSD	144.72	14.558	25.736	29.798	161.40	51.885	20.168	1256.3

#1	-.00021	.03451	.00103	-.00025	-.00056	-.00774	.00039	-.03527
#2	.00000	.02807	.00149	-.00016	.00004	-.00359	.00052	.02814

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00098	.00008	F 239.92	.00011	.00238	.13377	.00017	.01542
Stddev	.00027	.00006	1.31	.00027	.00011	.01411	.00017	.00483
%RSD	27.776	69.718	.54428	243.26	4.6046	10.548	96.119	31.309

#1	.00117	-.00004	238.99	.00008	.00231	.14375	-.00006	.01200
#2	.00079	-.00012	240.84	-.00030	.00246	.12379	-.00029	.01883

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	
Avg	.02769	.01036	.00103	.00137	.00106	.0021	.00000	
Stddev	.00003	.00133	.00044	.00064	.00077	.0003	.00000	
%RSD	.11591	12.796	42.803	46.607	73.255	12.53	78.039	

#1	.02767	.00942	.00135	.00092	.00051	.0019	.00000	
#2	.02771	.01130	.00072	.00182	.00160	.0023	.00001	

Sample Name: PB96567TB Acquired: 1/31/2017 16:24:49 Type: Unk
Method: P4-ICP2(v1865) 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	3655.2	54748.	7763.1	137.38	3656.3
Stddev	2.7	169.	17.2	.93	2.2
%RSD	.07374	.30863	.22200	.67616	.06100
#1	3653.2	54628.	7750.9	136.72	3654.7
#2	3657.1	54867.	7775.2	138.03	3657.9

Sample Name: I1572-03 Acquired: 1/31/2017 16:29:05 Type: Unk
Method: P4-ICP2(v1865) 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	.00215	.00556	.00282	.01476	.00097	.06889	.08792	.00007
Stddev	.00251	.00015	.00205	.00046	.00112	.00722	.00047	.00002
%RSD	117.05	2.7244	72.664	3.0876	115.96	10.479	.52904	32.186

#1	.00392	-.00545	.00428	-.01444	-.00176	.07399	.08825	-.00009
#2	.00037	-.00566	.00137	-.01508	-.00017	.06378	.08759	-.00006

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00003	177.50	.00072	.00042	.00076	.00036	.00240	2.1220
Stddev	.00004	.52	.00032	.00017	.00010	.00388	.00003	.0155
%RSD	101.32	.29534	44.212	40.001	13.731	1091.6	1.2311	.73231

#1	-.00006	177.88	.00094	-.00030	-.00084	.00239	.00238	2.1330
#2	-.00001	177.13	.00049	-.00054	-.00069	-.00310	.00242	2.1110

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00251	.00034	396.71	.00588	.00358	3.7170	.00798	.20256
Stddev	.00030	.00021	3.97	.00001	.00017	.0234	.00002	.01135
%RSD	11.973	61.004	.99995	.21677	4.8552	.63007	.27311	5.6024

#1	.00230	-.00049	399.52	.00589	.00345	3.7336	.00800	.21058
#2	.00272	-.00019	393.91	.00587	.00370	3.7005	.00797	.19453

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	17.284	1.4893	.00088	.00462	.01197	.0124	.60796
Stddev	.078	.0181	.00045	.00123	.00042	.0002	.00274
%RSD	.45362	1.2144	51.583	26.578	3.4900	1.219	.45020

#1	17.229	1.5021	.00120	-.00549	.01168	.0126	.60990
#2	17.340	1.4765	.00056	-.00375	.01227	.0123	.60603

Sample Name: I1572-03 Acquired: 1/31/2017 16:29:05 Type: Unk
Method: P4-ICP2(v1865) 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	3482.9	52650.	7621.6	130.09	3397.0
Stddev	6.4	108.	60.1	3.51	3.2
%RSD	.18276	.20550	.78896	2.6959	.09331
#1	3478.4	52574.	7579.1	132.57	3399.3
#2	3487.4	52727.	7664.1	127.61	3394.8

Sample Name: I1572-03DUP Acquired: 1/31/2017 16:33:16 Type: Unk
Method: P4-ICP2(v1865) 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	.00058	-.00403	.00091	-.01582	-.00081	.05577	.08254	-.00013
Stddev	.00173	.00011	.00066	.00124	.00047	.00692	.00021	.00003
%RSD	301.20	2.6388	71.754	7.8334	58.104	12.416	.25324	24.243

#1	.00180	-.00410	.00138	-.01669	-.00048	.06067	.08269	-.00015
#2	-.00065	-.00395	.00045	-.01494	-.00114	.05087	.08239	-.00010

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.00015	168.08	.00080	-.00031	-.00058	-.00044	.00229	2.0339
Stddev	.00001	.24	.00025	.00001	.00013	.01137	.00009	.0399
%RSD	5.3776	.14073	31.940	2.7830	21.952	2563.6	3.7223	1.9638

#1	-.00015	167.91	.00062	-.00032	-.00068	.00760	.00235	2.0057
#2	-.00016	168.24	.00098	-.00031	-.00049	-.00848	.00223	2.0622

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00205	-.00066	380.23	.00584	.00325	3.5218	.00786	.18789
Stddev	.00028	.00055	.83	.00028	.00004	.0006	.00013	.00034
%RSD	13.451	82.768	.21819	4.8250	1.2661	.01814	1.6534	.17874

#1	.00225	-.00027	379.64	.00564	.00328	3.5223	.00795	.18812
#2	.00186	-.00105	380.82	.00604	.00322	3.5214	.00777	.18765

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	16.319	1.4278	.00176	-.00377	.01163	.0125	.57729
Stddev	.015	.0013	.00091	.00055	.00111	.0001	.00258
%RSD	.08903	.09078	51.526	14.699	9.5792	.9404	.44610

#1	16.329	1.4269	.00112	-.00338	.01242	.0126	.57911
#2	16.308	1.4287	.00240	-.00417	.01085	.0124	.57547

Sample Name: I1572-03DUP Acquired: 1/31/2017 16:33:16 Type: Unk
Method: P4-ICP2(v1865) 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	3497.1	52750.	7600.8	133.99	3417.2
Stddev	8.0	267.	7.1	.22	8.2
%RSD	.22824	.50611	.09397	.16509	.24027
#1	3491.5	52561.	7595.7	134.15	3411.4
#2	3502.8	52938.	7605.8	133.83	3423.0

Sample Name: CCV03 Acquired: 1/31/2017 16:37:29 Type: Unk
Method: P4-ICP2(v1865) 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	4.8233	4.7647	4.7522	4.8081	4.8407	3.3262	3.8174	2.4170	2.3905
Stddev	.0149	.0015	.0017	.0073	.0028	.0873	.0273	.00012	.0034
%RSD	.30962	.03102	.03645	.15186	.05701	.93634	.27796	.04898	.14395

#1	4.8338	4.7637	4.7510	4.8133	4.8426	9.3880	9.7981	2.4179	2.3929
#2	4.8127	4.7657	4.7534	4.8029	4.8387	9.2645	9.8367	2.4162	2.3881

Elem	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	24.435	.95864	2.3979	1.2112	4.7887	2.4716	24.031	2.4013	1.1880
Stddev	.013	.00255	.0000	.0027	.0255	.0031	.065	.0031	.0038
%RSD	.05486	.26548	.00055	.21900	.53170	.12603	.26883	.12758	.31854

#1	24.425	.95684	2.3979	1.2131	4.8067	2.4738	23.986	2.4035	1.1854
#2	24.444	.96044	2.3979	1.2093	4.7707	2.4694	24.077	2.3992	1.1907

Elem	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	23.693	2.4318	2.4043	24.761	4.9190	4.6748	4.7183	4.7843	4.7974
Stddev	.033	.0034	.0130	.029	.0111	.0144	.0032	.0182	.0112
%RSD	.13976	.13984	.53948	.11784	.22618	.30696	.06704	.38040	.23426

#1	23.716	2.4342	2.4134	24.782	4.9268	4.6647	4.7206	4.7715	4.8054
#2	23.670	2.4293	2.3951	24.741	4.9111	4.6849	4.7161	4.7972	4.7895

Elem	Ti3361	Li6707	P_1774	Sr4077
Units	ppm	ppm	ppm	ppm
Avg	4.8155	4.8936	4.732	4.8483
Stddev	.0048	.0189	.004	.0167
%RSD	.09951	.38585	.0879	.34467

#1	4.8189	4.9069	4.729	4.8601
#2	4.8121	4.8802	4.735	4.8365

Sample Name: CCV03 Acquired: 1/31/2017 16:37:29 Type: Unk
Method: P4-ICP2(v1865) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: Custom ID2: Custom ID3:
Comment:

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3772.7	56552.	7914.6	136.38	3723.7
Stddev	6.9	21.	2.8	.79	3.4
%RSD	.18304	.03645	.03568	.57589	.09240
#1	3767.8	56537.	7916.6	135.83	3721.2
#2	3777.5	56567.	7912.6	136.94	3726.1

Sample Name: CCB03 Acquired: 1/31/2017 16:41:29 Type: Unk

Method: P4-ICP2(v1865) 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	.00197	.00188	.00039	.00059	.00148	.00561	.00049	.00000
Stddev	.00177	.00027	.00060	.00047	.00099	.00858	.00045	.0000
%RSD	89.952	14.350	155.65	79.679	66.947	153.00	91.190	4147.6

#1	-.00323	.00169	.00004	-.00093	-.00078	.01167	.00017	-.00003
#2	-.00072	.00207	-.00081	-.00026	-.00218	-.00046	.00080	.00003

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00001	.00252	.00026	.00023	.00029	.00536	.00005	.02521
Stddev	.00011	.00199	.00022	.00007	.00022	.00326	.00002	.02786
%RSD	979.18	78.953	83.928	30.809	76.316	60.799	39.116	110.50

#1	-.00006	-.00111	.00011	.00018	-.00014	-.00306	-.00007	-.00551
#2	.00009	-.00393	.00041	.00028	-.00045	-.00767	-.00004	-.04491

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00008	.00013	.32131	.00029	.00023	.08574	.00065	.01054
Stddev	.00010	.00004	.00485	.00037	.00006	.00503	.00031	.00122
%RSD	132.62	28.899	1.5103	128.48	24.920	5.8687	47.802	11.594

#1	.00015	-.00016	.31788	-.00055	-.00019	.08929	.00087	.00967
#2	.00000	-.00011	.32474	-.00003	-.00027	.08218	.00043	.01140

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	
Avg	.00434	.00485	.00140	.00050	.00134	.0007	.00001	
Stddev	.00024	.00021	.00016	.00012	.00031	.0004	.00010	
%RSD	5.5381	4.4005	11.342	23.680	23.154	62.16	1730.4	

#1	.00417	-.00500	.00129	.00042	.00112	.0004	-.00007	
#2	.00451	-.00470	.00151	.00058	.00156	.0010	.00006	

Sample Name: CCB03 Acquired: 1/31/2017 16:41:29 Type: Unk
Method: P4-ICP2(v1865) 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	3891.4	57864.	7926.0	137.77	3948.2
Stddev	5.0	67.	58.5	.36	3.8
%RSD	.12827	.11644	.73800	.26363	.09579
#1	3894.9	57816.	7884.6	137.51	3950.9
#2	3887.8	57911.	7967.3	138.02	3945.5

Sample Name: I1572-03LX5 Acquired: 1/31/2017 16:45:38 Type: Unk
Method: P4-ICP2(v1865) 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	.00094	.00063	.00077	.00104	.00371	.02683	.01697	.00003
Stddev	.00070	.00049	.00067	.00197	.00019	.00454	.00034	.00008
%RSD	75.035	78.249	87.893	190.05	5.2188	16.935	2.0179	232.59

#1	-.00143	-.00028	.00124	.00036	-.00385	.03004	.01673	.00009
#2	-.00044	-.00097	.00029	-.00243	-.00357	.02362	.01722	-.00002

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00004	34.760	.00037	.00006	.00104	.00293	.00046	.41023
Stddev	.00003	.048	.00035	.00034	.00003	.00346	.00001	.00782
%RSD	80.883	.13745	94.035	549.91	2.8035	118.09	1.7548	1.9057

#1	-.00002	34.726	.00013	-.00018	-.00106	-.00537	.00045	.41576
#2	-.00007	34.794	.00062	.00030	-.00102	-.00048	.00047	.40470

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00051	.00005	31.970	.00095	.00055	.74732	.00148	.03916
Stddev	.00004	.00042	.183	.00004	.00007	.00736	.00003	.00347
%RSD	7.2853	809.14	.22275	3.7240	12.667	.98488	2.0835	8.8655

#1	.00048	.00035	81.841	.00097	.00050	.75252	.00146	.03671
#2	.00053	-.00025	82.099	.00092	.00060	.74211	.00150	.04162

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	3.2481	.31504	.00017	.00086	.00153	.0030	.11894
Stddev	.0101	.00346	.00061	.00077	.00078	.0000	.00026
%RSD	.30970	1.0990	364.85	88.887	50.991	1.660	.21739

#1	3.2552	.31259	.00060	-.00032	.00098	.0030	.11875
#2	3.2410	.31749	-.00027	-.00141	.00208	.0029	.11912

Sample Name: I1572-03LX5 Acquired: 1/31/2017 16:45:38 Type: Unk
Method: P4-ICP2(v1865) 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	3756.4	56289.	7895.9	139.17	3827.2
Stddev	17.3	131.	15.8	1.12	19.4
%RSD	.46112	.23263	.20025	.80190	.50655
#1	3744.1	56197.	7884.7	138.38	3813.5
#2	3768.6	56382.	7907.1	139.96	3840.9

Sample Name: I1572-03MS Acquired: 1/31/2017 17:20:22 Type: Unk
Method: P4-ICP2(v1865) 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	.77798	1.6273	.86654	1.7837	.73300	1.9485	.29132	.18813	.18252
Stddev	.00013	.0029	.00105	.0027	.00405	.0378	.00112	.00080	.00011
%RSD	.01670	.17866	.12125	.15249	.55213	1.9418	.38529	.42471	.06143

#1	.77788	1.6252	.86580	1.7818	.73013	1.9217	.29053	.18756	.18260
#2	.77807	1.6293	.86728	1.7857	.73586	1.9752	.29211	.18869	.18245

Elem	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	188.87	.37072	.18341	.27695	2.7187	.19626	4.0670	.45978	.06739
Stddev	.20	.00114	.00018	.00068	.0112	.00076	.0162	.00077	.00022
%RSD	.10702	.30669	.09908	.24530	.41198	.38735	.39734	.16643	.32087

#1	188.73	.36992	.18328	.27647	2.7266	.19572	4.0784	.46033	.06724
#2	189.01	.37152	.18353	.27743	2.7107	.19680	4.0555	.45924	.06754

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	426.82	.29607	.18408	13.941	.41315	.47046	18.066	2.4448	.64725
Stddev	6.27	.00157	.00060	.019	.00066	.00865	.033	.0036	.00235
%RSD	1.4701	.53078	.32839	.13613	.15889	1.8378	.18476	.14714	.36286

#1	422.38	.29496	.18366	13.927	.41269	.46434	18.042	2.4422	.64891
#2	431.26	.29718	.18451	13.954	.41361	.47657	18.089	2.4473	.64559

Elem	Ti3361	Li6707	P_1774	Sr4077
Units	ppm	ppm	ppm	ppm
Avg	.18538	.21191	5.629	.83378
Stddev	.00022	.00091	.008	.00192
%RSD	.11796	.43059	.1498	.22971

#1	.18553	.21127	5.623	.83243
#2	.18522	.21256	5.634	.83513

Sample Name: I1572-03MS Acquired: 1/31/2017 17:20:22 Type: Unk
 Method: P4-ICP2(v1865) 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	3490.5	52547.	7493.2	132.67	3435.6
Stddev	1.1	157.	1.0	.44	.6
%RSD	.03282	.29955	.01370	.32886	.01806
#1	3489.7	52658.	7493.9	132.97	3435.1
#2	3491.3	52435.	7492.4	132.36	3436.0

Sample Name: I1588-02 Acquired: 1/31/2017 17:24:17 Type: Unk
 Method: P4-ICP2(v1865) 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	.00020	.00334	.00333	.00157	.00088	.03665	.03387	.00008
Stddev	.00281	.00048	.00001	.00181	.00087	.00143	.00025	.00000
%RSD	1409.4	14.407	.35428	115.21	98.893	3.9114	.74080	2.8928
#1	.00219	-.00368	.00334	-.00029	.00027	.03766	.03404	-.00007
#2	-.00179	-.00300	.00332	-.00285	.00150	.03563	.03369	-.00008
Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00444	55.870	.00083	.00540	.00101	.00541	.81165	71.890
Stddev	.00012	.205	.00051	.00001	.00023	.00756	.00011	.379
%RSD	2.6846	.36611	61.604	.22785	22.904	139.72	.01409	.52722
#1	.00436	55.725	.00119	.00541	.00085	.01076	.81157	71.622
#2	.00453	56.014	.00047	.00539	.00117	.00006	.81173	72.158
Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00650	.00037	253.84	.00028	.08414	1.1048	.00064	.03750
Stddev	.00022	.00004	4.68	.00004	.00066	.0186	.00017	.00130
%RSD	3.3896	10.153	1.8432	13.777	.78652	1.6829	25.844	3.4671
#1	.00635	-.00039	257.14	.00031	.08461	1.0916	-.00052	.03842
#2	.00666	-.00034	250.53	.00025	.08367	1.1179	-.00076	.03658
Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	
Avg	55.503	.44455	.00156	.00148	.00423	.0023	.31416	
Stddev	.230	.00032	.00086	.00024	.00136	.0006	.00046	
%RSD	.41355	.07302	54.995	16.244	32.219	25.80	.14791	
#1	55.666	.44432	.00217	-.00165	.00327	.0019	.31383	
#2	55.341	.44478	.00095	-.00131	.00519	.0027	.31449	

Sample Name: I1588-02 Acquired: 1/31/2017 17:24:17 Type: Unk
Method: P4-ICP2(v1865) 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	3544.8	53429.	7614.5	133.54	3540.0
Stddev	26.0	205.	22.2	1.10	17.9
%RSD	.73359	.38308	.29217	.81999	.50675
#1	3526.5	53285.	7598.8	132.76	3527.3
#2	3563.2	53574.	7630.2	134.31	3552.7

Sample Name: I1588-04 Acquired: 1/31/2017 17:32:40 Type: Unk
Method: P4-ICP2(v1865) 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	.35587	.00304	.03758	.00198	.01067	.07687	.14534	.00001
Stddev	.00217	.00017	.00108	.00008	.00163	.00469	.00130	.00006
%RSD	.60934	5.4755	2.8627	4.0840	15.238	6.1073	.89319	1110.8

#1	.35434	-.00293	.03682	-.00204	.00952	.08019	.14626	.00004
#2	.35740	-.00316	.03835	-.00193	.01182	.07355	.14442	-.00005

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00589	57.383	.00058	.00059	.02494	.01277	.19420	1.6418
Stddev	.00007	.082	.00001	.00034	.00011	.00911	.00057	.0035
%RSD	1.1556	.14204	.99671	56.567	.45442	71.311	.29314	.21206

#1	.00584	57.326	.00058	.00036	.02486	.01921	.19380	1.6442
#2	.00593	57.441	.00059	.00083	.02502	.00633	.19461	1.6393

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00416	.00015	319.08	.00017	.66501	.68748	.00072	.01772
Stddev	.00009	.00038	.26	.00003	.01951	.00031	.00028	.00232
%RSD	2.2270	249.52	.08093	16.509	2.9335	.04447	38.174	13.096

#1	.00410	-.00042	318.90	.00019	.67881	.68769	-.00053	.01608
#2	.00423	.00012	319.26	.00015	.65122	.68726	-.00092	.01936

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	
Avg	.58905	.37939	.00113	.00031	.00304	.0857	.20967	
Stddev	.00991	.00517	.00095	.00002	.00044	.0002	.00031	
%RSD	1.6832	1.3621	83.756	5.8449	14.321	.1971	.14828	

#1	.58204	.38304	.00181	-.00032	.00273	.0858	.20989	
#2	.59606	.37573	.00046	-.00030	.00335	.0856	.20945	

Sample Name: I1588-04 Acquired: 1/31/2017 17:32:40 Type: Unk
Method: P4-ICP2(v1865) 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	3589.6	53944.	7652.9	136.91	3555.1
Stddev	23.4	9.	11.0	3.51	22.3
%RSD	.65229	.01616	.14345	2.5635	.62718
#1	3606.2	53950.	7645.2	134.43	3570.8
#2	3573.0	53938.	7660.7	139.39	3539.3

Sample Name: I1593-10 Acquired: 1/31/2017 17:36:51 Type: Unk
Method: P4-ICP2(v1865) 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	.00349	-.00524	.17764	.00081	.00104	.05898	.26573	-.00008
Stddev	.00021	.00082	.00169	.00034	.00212	.00430	.00099	.00003
%RSD	5.9065	15.614	.95418	41.765	204.18	7.2952	.37135	42.203

#1	.00363	-.00582	.17644	.00106	.00254	.06203	.26643	-.00011
#2	.00334	-.00466	.17884	.00057	-.00046	.05594	.26503	-.00006

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00221	36.313	.00108	.01193	.01550	1.5816	.20268	1.0534
Stddev	.00000	.201	.00019	.00030	.00065	.0417	.00029	.0162
%RSD	.02654	.55328	17.606	2.5348	4.2001	2.6337	.14369	1.5344

#1	.00221	36.455	.00095	.01172	.01596	1.6111	.20248	1.0419
#2	.00221	36.171	.00122	.01215	.01504	1.5522	.20289	1.0648

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.06992	-.00052	280.91	.00023	1.1259	.63633	-.00018	.03815
Stddev	.00028	.00003	.39	.00023	.0191	.03195	.00003	.00275
%RSD	.40067	5.6979	.14036	103.64	1.6953	5.0206	19.098	7.2120

#1	.07011	-.00054	281.19	.00006	1.1394	.65892	-.00016	.04009
#2	.06972	-.00050	280.64	.00039	1.1124	.61374	-.00020	.03620

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	
Avg	3.2632	.32701	.00146	.00173	.00500	.0083	.17426	
Stddev	.0024	.00495	.00037	.00011	.00073	.0006	.00060	
%RSD	.07267	1.5128	25.669	6.3280	14.646	7.632	.34332	

#1	3.2615	.33051	.00172	-.00181	.00448	.0087	.17468	
#2	3.2648	.32351	.00119	-.00166	.00552	.0078	.17384	

Sample Name: I1593-10 Acquired: 1/31/2017 17:36:51 Type: Unk
Method: P4-ICP2(v1865) 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	3641.6	54361.	7697.8	136.70	3638.8
Stddev	8.5	189.	67.8	2.39	.1
%RSD	.23354	.34681	.88122	1.7518	.00368
#1	3635.6	54227.	7649.8	135.01	3638.7
#2	3647.6	54494.	7745.8	138.39	3638.9

Sample Name: I1593-11 Acquired: 1/31/2017 17:41:01 Type: Unk
Method: P4-ICP2(v1865) 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	.00512	.00233	.20844	.00099	.00098	.03836	.43073	.00004
Stddev	.00095	.00028	.00266	.00089	.00033	.00270	.00193	.00003
%RSD	18.523	12.139	1.2772	89.995	33.321	7.0492	.44703	59.768

#1	.00445	-.00252	.21032	-.00036	-.00121	.03645	.43209	.00006
#2	.00579	-.00213	.20655	-.00162	-.00075	.04027	.42937	.00002

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00006	33.731	.00075	.00825	.00180	4.7238	.18542	.79532
Stddev	.00007	.054	.00003	.00013	.00020	.0050	.00126	.00994
%RSD	130.22	.16090	3.5770	1.5677	10.938	.10622	.67783	1.2497

#1	.00011	33.770	.00077	.00834	.00166	4.7203	.18453	.78829
#2	.00000	33.693	.00073	.00816	.00193	4.7274	.18630	.80235

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.03613	.00048	270.85	.00001	.57647	.79479	.00107	.03257
Stddev	.00007	.00029	1.53	.00023	.00263	.01815	.00007	.00090
%RSD	.18005	61.150	.56616	1603.0	.45612	2.2842	6.1538	2.7717

#1	.03609	-.00027	271.93	.00015	.57461	.80763	-.00112	.03194
#2	.03618	-.00068	269.76	-.00018	.57833	.78196	-.00102	.03321

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	
Avg	.81205	.30528	.00115	.00043	.00360	.0044	.16612	
Stddev	.03646	.00218	.00057	.00008	.00114	.0012	.00058	
%RSD	4.4898	.71438	49.434	18.370	31.559	27.79	.34793	

#1	.83783	.30682	.00155	.00037	.00279	.0036	.16653	
#2	.78627	.30373	.00075	.00049	.00440	.0053	.16571	

Sample Name: I1593-11 Acquired: 1/31/2017 17:41:01 Type: Unk
Method: P4-ICP2(v1865) 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	3711.3	55128.	7752.3	137.06	3656.8
Stddev	3.1	483.	11.5	.89	12.7
%RSD	.08415	.87561	.14788	.64770	.34659
#1	3709.1	55469.	7744.2	137.69	3647.8
#2	3713.5	54787.	7760.4	136.44	3665.7

Sample Name: I1593-12 Acquired: 1/31/2017 17:45:21 Type: Unk
Method: P4-ICP2(v1865) 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	.00515	-.00461	.08967	.00283	.00001	.07508	.31297	-.00008
Stddev	.00085	.00049	.00238	.00008	.00022	.00004	.00383	.00002
%RSD	16.484	10.541	2.6511	2.8367	1852.2	.05520	1.2247	28.624

#1	.00575	-.00426	.08799	.00289	.00017	.07510	.31569	-.00009
#2	.00455	-.00495	.09135	.00278	-.00015	.07505	.31026	-.00006

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00007	40.769	.00240	.00555	.00504	11.381	.29329	.72048
Stddev	.00004	.415	.00054	.00017	.00058	.166	.00136	.00569
%RSD	61.358	1.0175	22.692	3.0688	11.590	1.4588	.46484	.78916

#1	.00004	41.062	.00201	.00567	.00463	11.499	.29426	.72450
#2	.00010	40.475	.00278	.00543	.00545	11.264	.29233	.71646

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.02753	-.00119	300.71	.00019	.53995	.52564	-.00045	.03942
Stddev	.00035	.00054	3.45	.00011	.00895	.00125	.00016	.00072
%RSD	1.2704	45.264	1.1471	61.411	1.6577	.23857	34.689	1.8353

#1	.02728	-.00081	303.15	.00027	.54628	.52653	-.00034	.03993
#2	.02777	-.00157	298.27	.00010	.53362	.52476	-.00056	.03891

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	
Avg	.87007	.25890	.00197	.00009	.00267	.0069	.15914	
Stddev	.00453	.00670	.00054	.00098	.00007	.0002	.00220	
%RSD	.52036	2.5868	27.610	1123.7	2.6329	2.246	1.3850	

#1	.86686	.26364	.00236	.00061	.00262	.0068	.16070	
#2	.87327	.25417	.00159	-.00078	.00272	.0070	.15758	

Sample Name: I1593-12 Acquired: 1/31/2017 17:45:21 Type: Unk
Method: P4-ICP2(v1865) 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	3636.1	55111.	7601.8	135.36	3622.4
Stddev	5.8	672.	96.1	2.74	.1
%RSD	.16047	1.2190	1.2638	2.0263	.00168
#1	3640.2	54636.	7533.9	133.42	3622.5
#2	3631.9	55586.	7669.7	137.30	3622.4

Sample Name: I1588-03 Acquired: 1/31/2017 17:49:31 Type: Unk
Method: P4-ICP2(v1865) 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	.01261	-.00428	.00144	-.00019	.00409	.02785	.03376	-.00012
Stddev	.00136	.00036	.00061	.00046	.00076	.01505	.00042	.00006
%RSD	10.768	8.3169	42.215	240.16	18.685	54.056	1.2355	49.695

#1	.01357	-.00453	.00101	.00013	.00355	.03849	.03406	-.00008
#2	.01165	-.00402	.00187	-.00052	.00463	.01720	.03347	-.00016

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.00007	41.066	.00099	-.00004	.00288	-.00011	.00026	102.44
Stddev	.00005	.117	.00012	.00008	.00032	.00547	.00003	.01
%RSD	67.140	.28564	11.801	212.59	10.973	4783.3	10.687	.00884

#1	-.00011	41.149	.00108	-.00010	.00310	-.00398	.00027	102.45
#2	-.00004	40.983	.00091	.00002	.00265	.00375	.00024	102.43

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00013	-.00041	273.59	.00048	.00214	1.0403	.00096	.02759
Stddev	.00046	.00003	2.76	.00000	.00012	.0237	.00028	.00489
%RSD	355.87	8.2284	1.0104	.43293	5.6771	2.2815	29.191	17.736

#1	-.00020	-.00043	275.54	.00048	.00223	1.0571	.00076	.03106
#2	.00046	-.00038	271.63	.00047	.00206	1.0235	.00116	.02413

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	
Avg	72.875	.17621	.00135	-.00141	.00379	.0077	.24689	
Stddev	.051	.00507	.00038	.00157	.00012	.0000	.00017	
%RSD	.07005	2.8747	27.868	111.50	3.1817	.0069	.06770	

#1	72.911	.17979	.00161	-.00030	.00388	.0077	.24677	
#2	72.839	.17263	.00108	-.00252	.00371	.0077	.24701	

Sample Name: I1588-03 Acquired: 1/31/2017 17:49:31 Type: Unk
Method: P4-ICP2(v1865) 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	3588.5	53968.	7654.8	135.39	3556.2
Stddev	13.4	253.	93.8	1.44	12.0
%RSD	.37311	.46920	1.2252	1.0600	.33624
#1	3579.0	53789.	7588.5	134.37	3547.7
#2	3598.0	54147.	7721.2	136.40	3564.6

Sample Name: I1572-03MSD Acquired: 1/31/2017 17:53:42 Type: Unk
Method: P4-ICP2(v1865) 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	.74078	1.6068	.84836	1.7000	.70000	1.8147	.24995	.17743	.17646
Stddev	.00959	.0105	.00812	.0099	.00607	.0040	.00023	.00079	.00155
%RSD	1.2939	.65150	.95684	.58361	.86775	.21824	.09387	.44657	.87754

#1	.73400	1.5994	.84262	1.6930	.69570	1.8119	.25012	.17687	.17537
#2	.74756	1.6142	.85410	1.7070	.70430	1.8175	.24979	.17799	.17756

Elem	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	133.60	.35799	.17885	.27126	2.5800	.18575	3.3447	.44891	.06404
Stddev	.13	.00170	.00108	.00268	.0371	.00037	.0508	.00375	.00003
%RSD	.09716	.47580	.60243	.98660	1.4380	.20168	1.5179	.83634	.04557

#1	133.50	.35678	.17809	.26936	2.6062	.18549	3.3088	.44626	.06402
#2	133.69	.35919	.17961	.27315	2.5537	.18602	3.3806	.45157	.06406

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	310.40	.28148	.17687	12.134	.39680	.39935	12.590	1.9744	.63093
Stddev	.68	.00036	.00113	.064	.00470	.01569	.002	.0020	.00552
%RSD	.21856	.12774	.63684	.53123	1.1851	3.9293	.01804	.10107	.87495

#1	309.92	.28123	.17608	12.088	.39348	.41045	12.588	1.9730	.62702
#2	310.88	.28174	.17767	12.179	.40013	.38825	12.591	1.9758	.63483

Elem	Ti3361	Li6707	P_1774	Sr4077
Units	ppm	ppm	ppm	ppm
Avg	.17430	.19676	5.384	.63379
Stddev	.00016	.00036	.047	.00034
%RSD	.09386	.18197	.8658	.05381

#1	.17418	.19651	5.351	.63355
#2	.17441	.19702	5.417	.63403

Sample Name: I1572-03MSD Acquired: 1/31/2017 17:53:42 Type: Unk
Method: P4-ICP2(v1865) 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	3603.0	53831.	7620.9	136.32	3547.8
Stddev	7.7	155.	9.4	.92	10.1
%RSD	.21468	.28868	.12351	.67295	.28437
#1	3597.6	53721.	7614.2	135.68	3540.7
#2	3608.5	53940.	7627.5	136.97	3555.0

Sample Name: I1572-03A Acquired: 1/31/2017 17:57:45 Type: Unk
Method: P4-ICP2(v1865) 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	.76441	1.6636	.87518	1.7620	.72674	1.9119	.26034	.18720	.18326
Stddev	.00360	.0060	.00071	.0055	.00282	.0027	.00104	.00016	.00049
%RSD	.47111	.36386	.08129	.31040	.38775	.13998	.40083	.08538	.26541

#1	.76696	1.6679	.87467	1.7659	.72475	1.9138	.26107	.18709	.18361
#2	.76187	1.6593	.87568	1.7581	.72873	1.9100	.25960	.18731	.18292

Elem	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	132.64	.37670	.18629	.28087	2.7458	.19526	3.4317	.46557	.06666
Stddev	.03	.00108	.00011	.00107	.0241	.00045	.0257	.00161	.00086
%RSD	.02597	.28784	.05696	.38144	.87670	.22950	.74929	.34618	1.2928

#1	132.67	.37747	.18636	.28163	2.7628	.19494	3.4499	.46671	.06727
#2	132.62	.37593	.18621	.28011	2.7288	.19557	3.4135	.46443	.06605

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	310.20	.29624	.18550	12.615	.41106	.40753	12.500	2.0184	.65141
Stddev	2.19	.00169	.00303	.048	.00155	.01028	.006	.0044	.00227
%RSD	.70458	.56985	1.6350	.38302	.37779	2.5224	.05106	.21931	.34886

#1	311.75	.29505	.18764	12.581	.41216	.41479	12.504	2.0153	.65302
#2	308.66	.29744	.18335	12.649	.40996	.40026	12.495	2.0215	.64980

Elem	Ti3361	Li6707	P_1774	Sr4077
Units	ppm	ppm	ppm	ppm
Avg	.18511	.20676	5.585	.64324
Stddev	.00047	.00061	.001	.00109
%RSD	.25236	.29290	.0173	.16876

#1	.18544	.20719	5.586	.64400
#2	.18478	.20633	5.584	.64247

Sample Name: I1572-03A Acquired: 1/31/2017 17:57:45 Type: Unk
Method: P4-ICP2(v1865) 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	3613.7	54154.	7627.8	135.00	3558.8
Stddev	9.3	117.	20.6	2.38	12.5
%RSD	.25639	.21695	.27050	1.7648	.35095
#1	3607.2	54071.	7613.2	133.31	3550.0
#2	3620.3	54237.	7642.4	136.68	3567.7

Sample Name: CCV04 Acquired: 1/31/2017 18:01:41 Type: Unk
 Method: P4-ICP2(v1865) 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	4.8595	4.7911	4.8038	4.8579	4.8553	9.2578	9.8760	2.4406	2.4096
Stddev	.0592	.0582	.0639	.0625	.0768	.0252	.0900	.00056	.0348
%RSD	1.2185	1.2138	1.3303	1.2876	1.5823	.27215	.91107	.22814	1.4445

#1	4.9014	4.8323	4.8490	4.9021	4.9096	9.2400	9.8124	2.4366	2.4342
#2	4.8176	4.7500	4.7586	4.8136	4.8009	9.2756	9.9396	2.4445	2.3850

Elem	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	24.660	9.96252	2.4177	1.2227	4.7963	2.4813	24.301	2.4240	1.1921
Stddev	.034	.00072	.0375	.0171	.0359	.0030	.031	.0364	.0004
%RSD	.13944	.07523	1.5529	1.3958	.74785	.12089	.12629	1.5030	.03412

#1	24.684	9.96200	2.4442	1.2347	4.7710	2.4792	24.322	2.4497	1.1918
#2	24.635	9.96303	2.3911	1.2106	4.8217	2.4834	24.279	2.3982	1.1924

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	24.193	2.4547	2.4459	24.987	4.9624	4.7093	4.7453	4.8758	4.8594
Stddev	.057	.0000	.0072	.120	.0638	.0127	.0637	.0150	.0765
%RSD	.23592	.00072	.29352	.48095	1.2847	.26950	1.3429	.30705	1.5739

#1	24.234	2.4547	2.4409	25.072	5.0074	4.7183	4.7904	4.8864	4.9135
#2	24.153	2.4547	2.4510	24.902	4.9173	4.7003	4.7002	4.8652	4.8053

Elem	Ti3361	Li6707	P_1774	Sr4077
Units	ppm	ppm	ppm	ppm
Avg	4.8149	4.9359	4.786	4.8624
Stddev	.0106	.0092	.069	.0248
%RSD	.21906	.18741	1.443	.51067

#1	4.8223	4.9425	4.835	4.8799
#2	4.8074	4.9294	4.737	4.8448

Sample Name: CCV04 Acquired: 1/31/2017 18:01:41 Type: Unk
Method: P4-ICP2(v1865) 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	3749.8	56080.	7758.4	134.44	3698.5
Stddev	41.4	86.	23.0	.73	45.5
%RSD	1.1032	.15253	.29647	.54605	1.2311
#1	3720.5	56141.	7742.1	134.96	3666.3
#2	3779.0	56020.	7774.6	133.92	3730.7

Sample Name: LLCCV03 Acquired: 1/31/2017 18:05:42 Type: Unk
Method: P4-ICP2(v1865) 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	.01856	.04091	.01191	.01719	.05071	.10498	.10181	.00597	.00575
Stddev	.00006	.00069	.00014	.00181	.00160	.00040	.00003	.00001	.00002
%RSD	.32614	1.6800	1.1508	10.554	3.1542	.38532	.02801	.23170	.31091

#1	.01860	.04140	.01181	.01848	.05184	.10526	.10179	.00596	.00577
#2	.01851	.04043	.01201	.01591	.04958	.10469	.10183	.00598	.00574

Elem	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.0190	.01073	.02957	.02071	.09386	.02064	2.0126	.03980	.00954
Stddev	.0031	.00048	.00008	.00041	.01045	.00007	.0414	.00007	.00007
%RSD	.15457	4.4718	.26556	1.9815	11.138	.31741	2.0577	.18450	.68809

#1	2.0212	.01107	.02951	.02100	.10125	.02069	1.9833	.03985	.00959
#2	2.0168	.01040	.02962	.02042	.08647	.02059	2.0418	.03974	.00950

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	2.0963	.03987	.03952	2.0310	.21111	.10084	.02170	.39432	.04151
Stddev	.0066	.00005	.00010	.0035	.00062	.00652	.00426	.00067	.00064
%RSD	.31360	.13259	.25517	.17135	.29600	6.4671	19.637	.16896	1.5469

#1	2.1009	.03984	.03945	2.0335	.21155	.10545	.02471	.39385	.04197
#2	2.0916	.03991	.03959	2.0285	.21066	.09623	.01869	.39479	.04106

Elem	Ti3361	Li6707	P_1774	Sr4077
Units	ppm	ppm	ppm	ppm
Avg	.04020	.02044	.0178	.02423
Stddev	.00075	.00197	.0004	.00006
%RSD	1.8650	9.6615	2.300	.23916

#1	.03967	.02183	.0181	.02427
#2	.04073	.01904	.0176	.02418

Sample Name: LLCCV03 Acquired: 1/31/2017 18:05:42 Type: Unk
 Method: P4-ICP2(v1865) 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	3860.7	57069.	7763.5	138.49	3940.6
Stddev	12.7	184.	22.0	.65	.9
%RSD	.32921	.32154	.28326	.46648	.02334
#1	3851.7	56939.	7748.0	138.95	3941.3
#2	3869.7	57198.	7779.1	138.04	3940.0

Sample Name: CCB04 Acquired: 1/31/2017 18:09:50 Type: Unk

Method: P4-ICP2(v1865) 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	.00074	.00134	.00004	.00038	.00014	.00320	.00097	.00008
Stddev	.00061	.00041	.00157	.00081	.00221	.00226	.00023	.00009
%RSD	81.533	30.424	4204.3	212.46	1581.0	70.726	24.041	107.79

#1	-.00117	-.00105	-.00107	-.00095	.00170	-.00480	.00114	.00002
#2	-.00031	-.00163	.00115	.00019	-.00142	-.00160	.00081	.00015

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00003	.00586	.00039	.00005	.00038	.00531	.00009	.01919
Stddev	.00004	.00286	.00043	.00008	.00019	.00527	.00003	.01683
%RSD	153.64	48.749	112.21	170.12	49.333	99.213	32.993	87.689

#1	.00000	.00788	.00008	-.00001	-.00025	-.00158	-.00011	-.00729
#2	.00006	.00384	.00069	.00010	-.00052	-.00903	-.00007	-.03109

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00025	.00002	.12774	.00031	.00037	.03495	.00011	.00377
Stddev	.00031	.00012	.00874	.00045	.00002	.00216	.00009	.00988
%RSD	127.47	507.83	6.8456	144.15	5.8637	6.1727	83.536	261.67

#1	-.00002	-.00011	.13392	.00001	-.00039	.03648	-.00004	.00321
#2	-.00047	.00006	.12155	-.00064	-.00036	.03343	-.00017	-.01076

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	
Avg	.00218	.00482	.00009	.00018	.00112	.0000	.00004	
Stddev	.00238	.00306	.00036	.00037	.00059	.0003	.00005	
%RSD	109.27	63.374	416.63	204.25	53.201	780.3	114.31	

#1	.00049	-.00266	.00035	-.00044	-.00070	.0003	-.00001	
#2	.00386	-.00698	-.00017	.00008	-.00154	-.0002	-.00008	

Sample Name: CCB04 Acquired: 1/31/2017 18:09:50 Type: Unk
Method: P4-ICP2(v1865) 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	3887.4	57492.	7754.0	136.36	3961.9
Stddev	33.7	166.	89.8	.27	47.8
%RSD	.86777	.28911	1.1581	.20036	1.2061
#1	3863.6	57374.	7690.5	136.16	3928.1
#2	3911.3	57609.	7817.5	136.55	3995.7