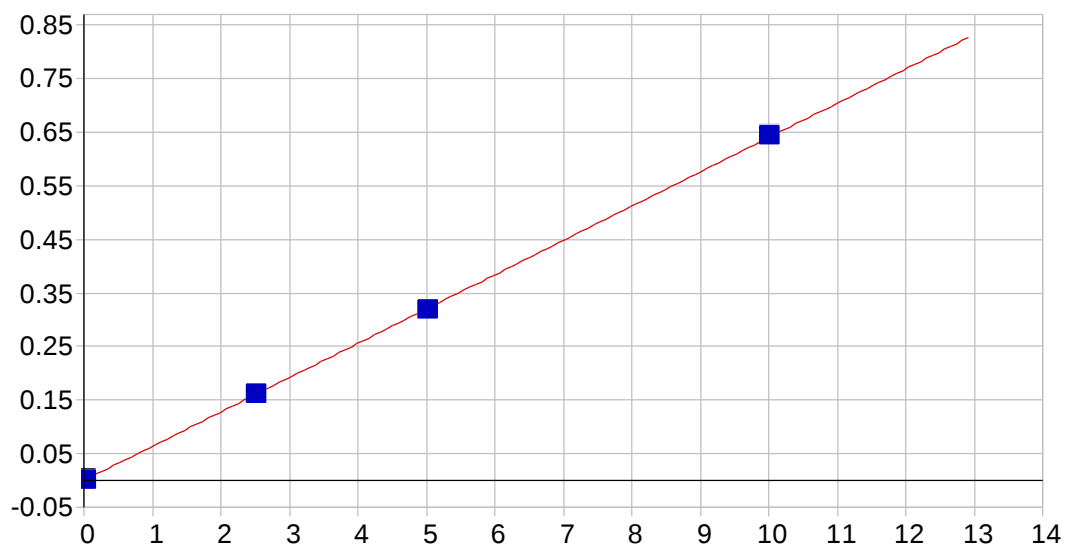




As 189.042 {478}

Date of Fit: 2/14/2017 17:37:39

Type of Fit: Linear

Weighting: 1/Conc

A0 (Offset): 0.000004

Re-Slope: 1.000000

A1 (Gain): 0.064017

Y-int: 0.000000

A2 (Curvature): 0.000000

n (Exponent): 1.000000

Correlation: 0.999980

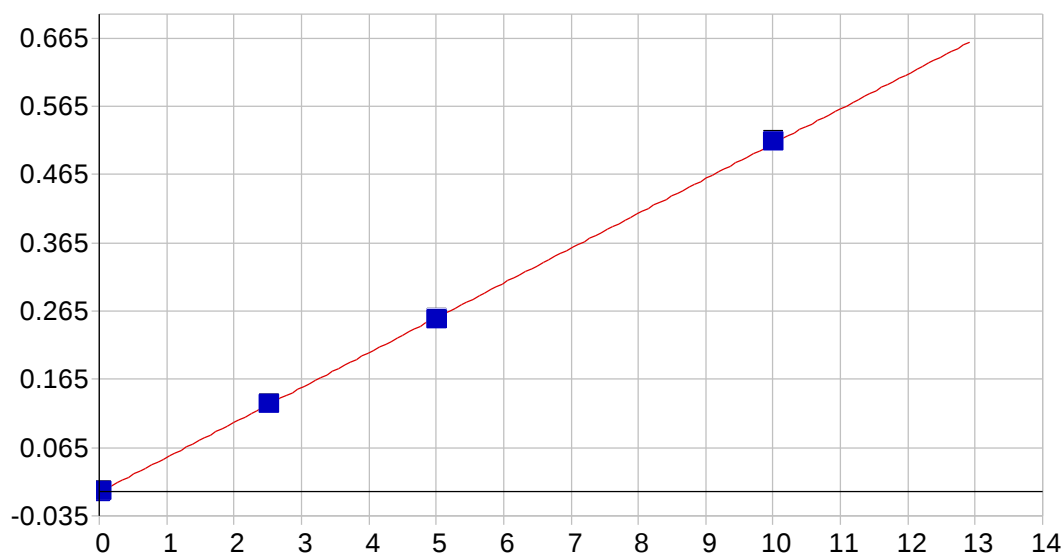
Status: OK.

Std Error of Est: 0.000010

Predicted MDL: 0.003122

Predicted MQL: 0.010408

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	.00000	.000	1
S1	.02000	.02034	.000	1.68	.00133	.000	1
S3	2.5000	2.4962	-.004	-.152	.16003	.000	1
S4	5.0000	4.9528	-.047	-.943	.31751	.001	1
S5	10.000	10.051	.051	.506	.64430	.002	1



As 189.042 {479}

Date of Fit: 2/14/2017 17:37:39

Type of Fit: Linear

Weighting: 1/Conc

A0 (Offset): -0.000387

Re-Slope: 1.000000

A1 (Gain): 0.051047

Y-int: 0.000000

A2 (Curvature): 0.000000

n (Exponent): 1.000000

Correlation: 0.999960

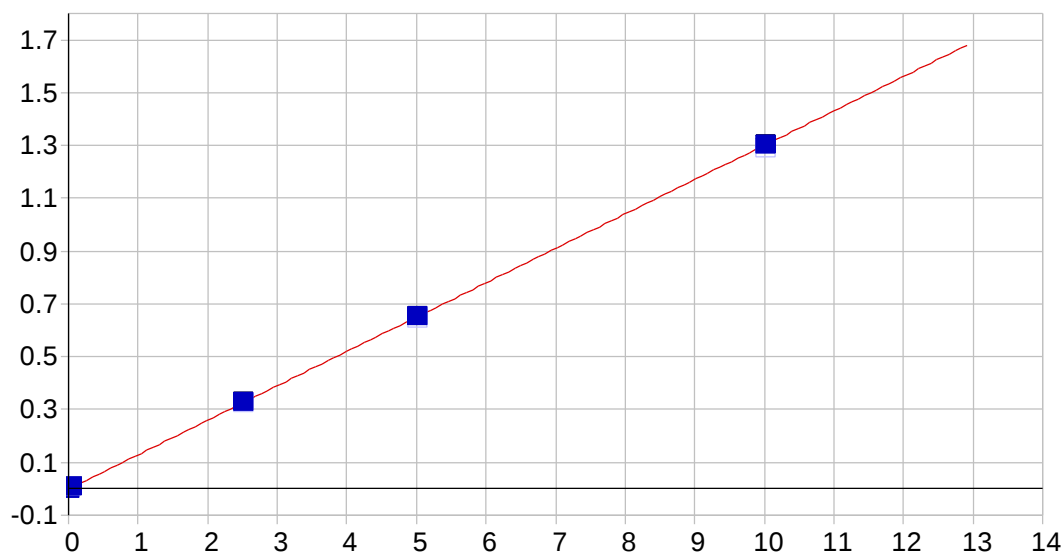
Status: OK.

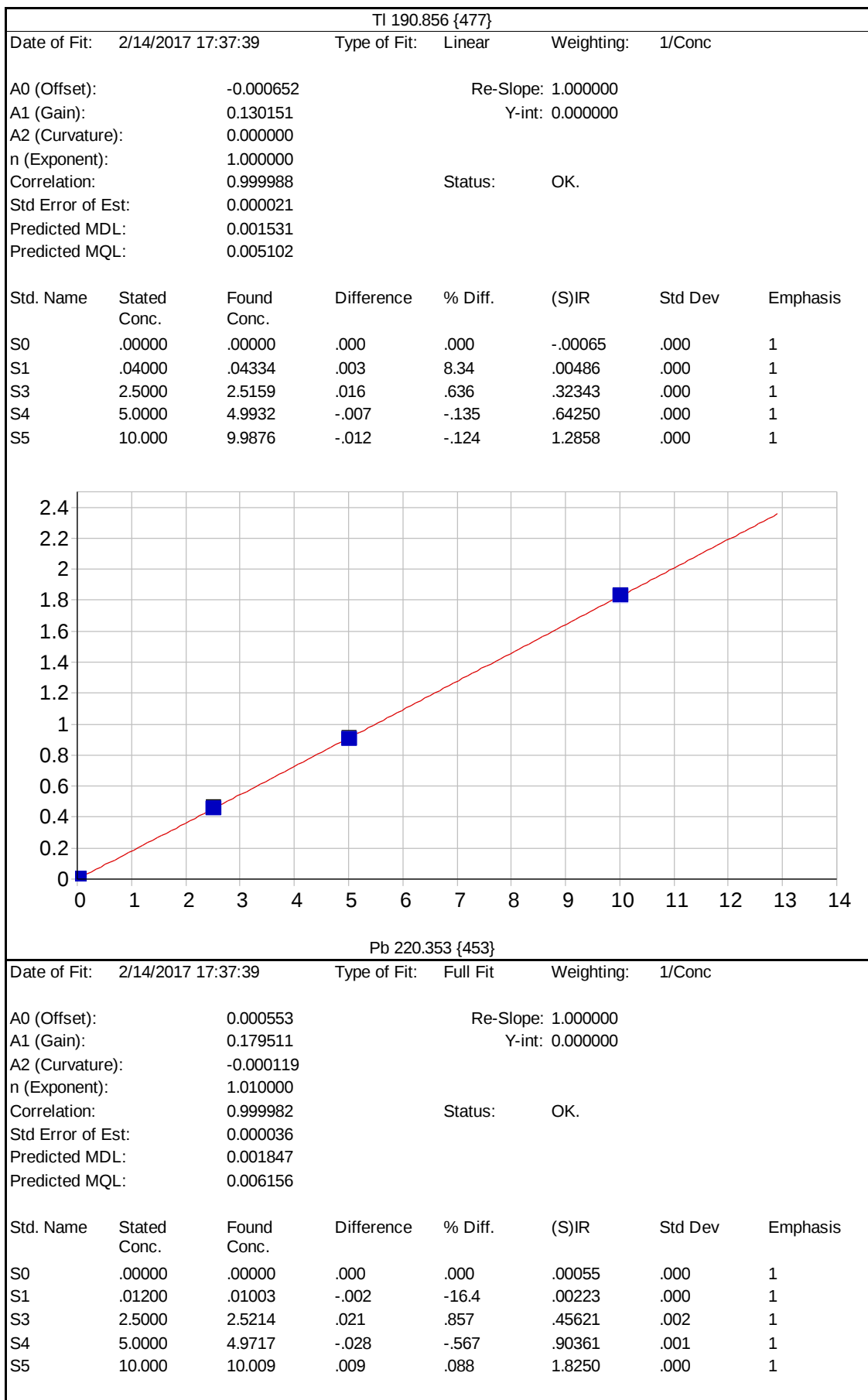
Std Error of Est: 0.000011

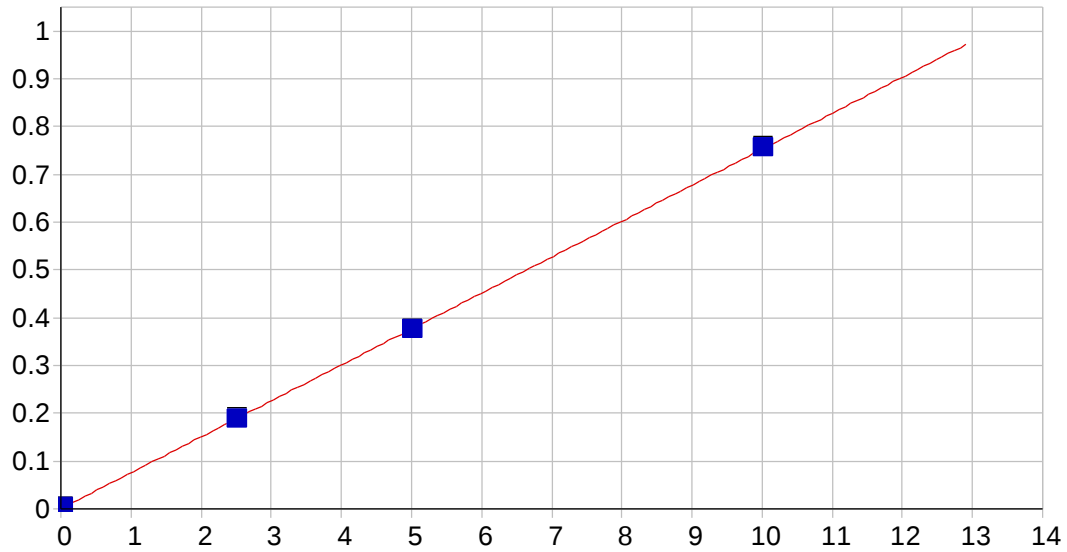
Predicted MDL: 0.002788

Predicted MQL: 0.009293

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	-.00039	.000	1
S1	.02000	.02429	.004	21.4	.00087	.000	1
S3	2.5000	2.5032	.003	.129	.12757	.000	1
S4	5.0000	4.9572	-.043	-.857	.25301	.000	1
S5	10.000	10.035	.035	.353	.51259	.002	1







Se 196.090 {472}

Date of Fit: 2/14/2017 17:37:39

Type of Fit: Linear

Weighting: 1/Conc

A0 (Offset): 0.000165

Re-Slope: 1.000000

A1 (Gain): 0.075250

Y-int: 0.000000

A2 (Curvature): 0.000000

n (Exponent): 1.000000

Correlation: 0.999992

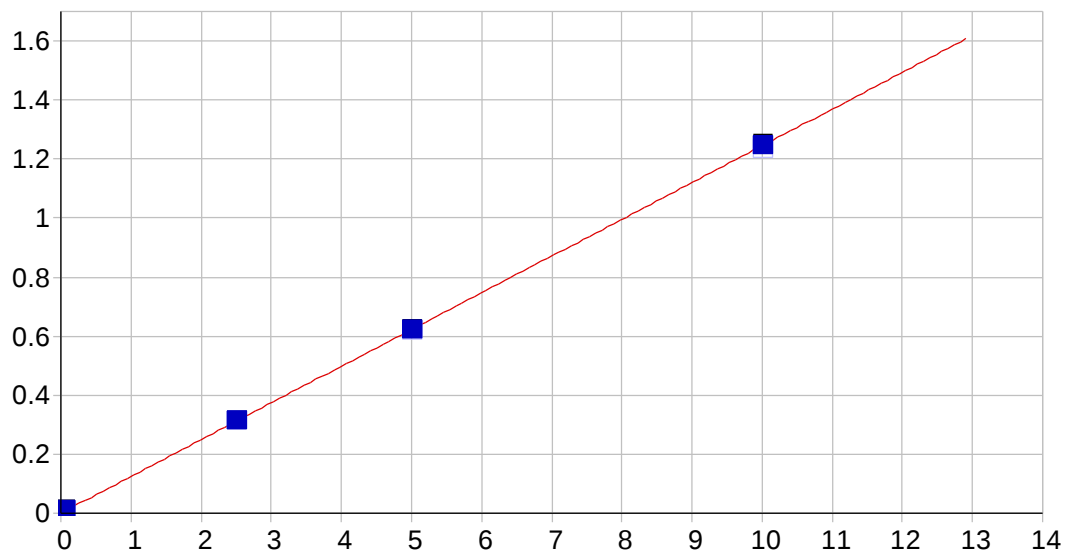
Status: OK.

Std Error of Est: 0.000007

Predicted MDL: 0.002707

Predicted MQL: 0.009024

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	.00017	.000	1
S1	.02000	.02142	.001	7.08	.00177	.000	1
S3	2.5000	2.5004	.000	.018	.18843	.001	1
S4	5.0000	4.9746	-.025	-.508	.37472	.000	1
S5	10.000	10.024	.024	.235	.75487	.002	1

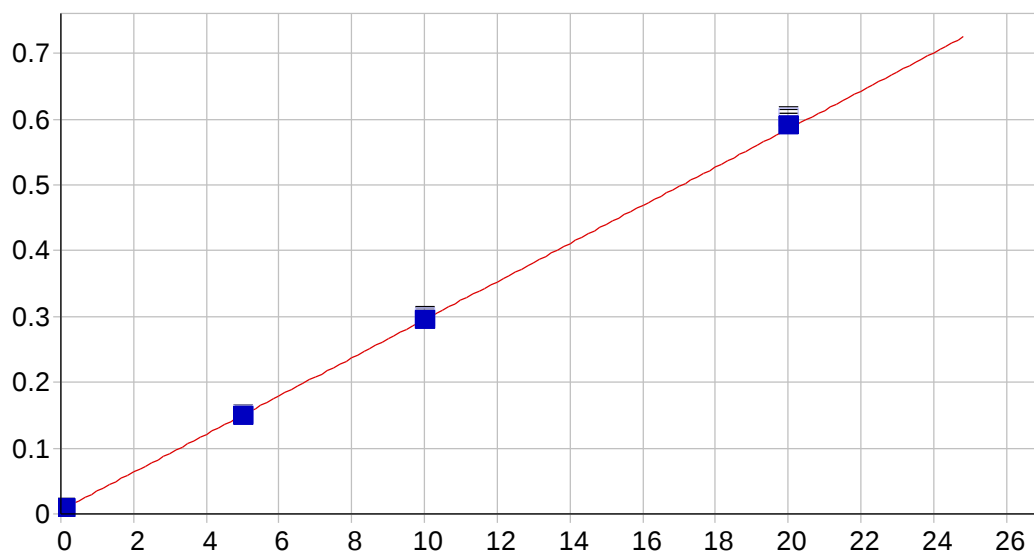


Sb 206.833 {463}

Date of Fit: 2/14/2017 17:37:39 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000225 Re-Slope: 1.000000
 A1 (Gain): 0.124464 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999990 Status: OK.
 Std Error of Est: 0.000021
 Predicted MDL: 0.001943
 Predicted MQL: 0.006477

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	.00022	.000	1
S1	.05000	.05230	.002	4.60	.00669	.000	1
S3	2.5000	2.5190	.019	.760	.31084	.000	1
S4	5.0000	4.9791	-.021	-.419	.61411	.000	1
S5	10.000	9.9996	.000	-.004	1.2332	.005	1

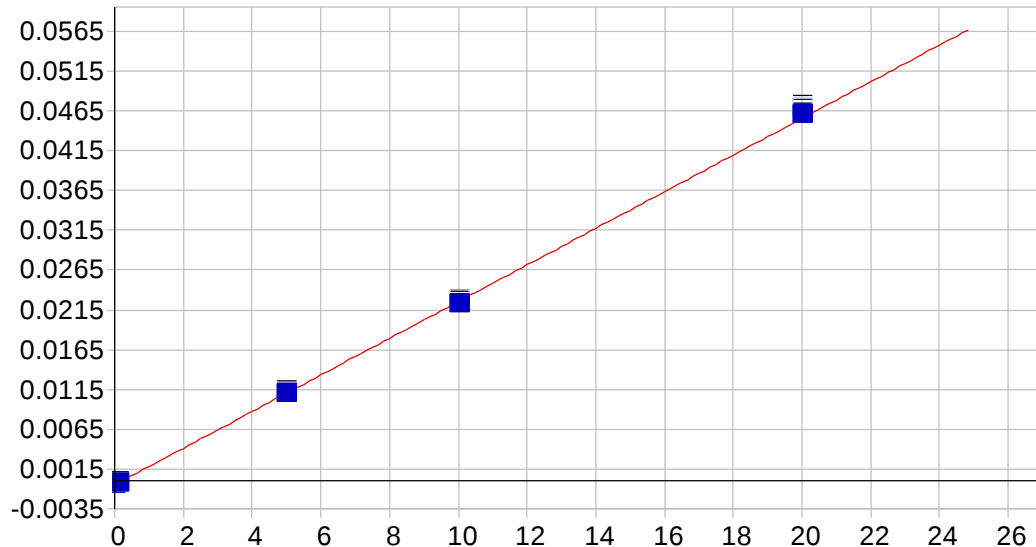


Al 308.215 {109}

Date of Fit: 2/14/2017 17:37:39 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.005361 Re-Slope: 1.000000
 A1 (Gain): 0.028963 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999940 Status: OK.
 Std Error of Est: 0.000025
 Predicted MDL: 0.003635
 Predicted MQL: 0.012115

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00001	.000	.000	.00536	.000	1
S1	.10000	.09648	-.004	-3.52	.00835	.000	1
S3	5.0000	4.8990	-.101	-2.02	.15007	.000	1
S4	10.000	9.9246	-.075	-.754	.29845	.000	1
S5	20.000	20.180	.180	.901	.60112	.003	1



AI 309.271 {109}

Date of Fit: 2/14/2017 17:37:39

Type of Fit: Linear

Weighting: 1/Conc

A0 (Offset): -0.000484

Re-Slope: 1.000000

A1 (Gain): 0.002302

Y-int: 0.000000

A2 (Curvature): 0.000000

n (Exponent): 1.000000

Correlation: 0.999937

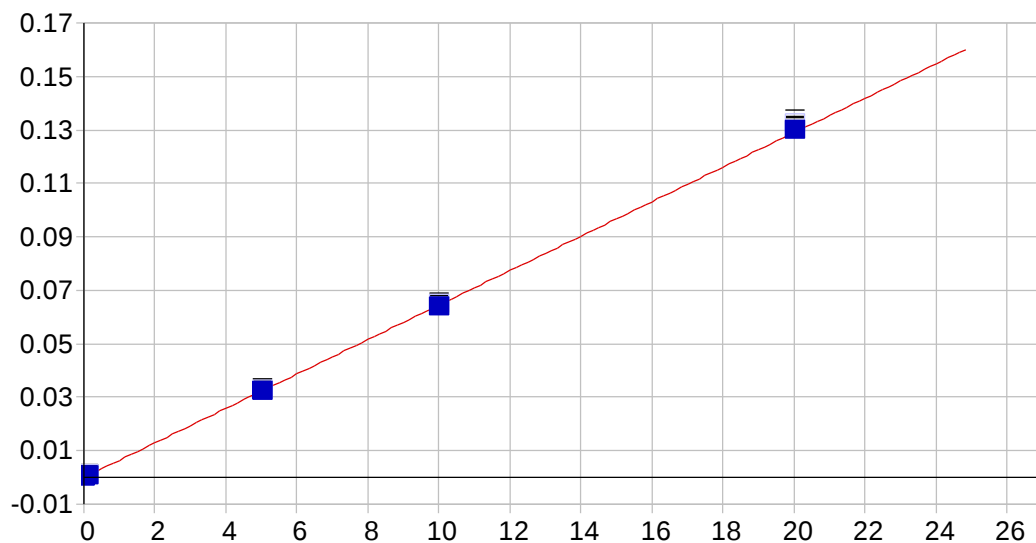
Status: OK.

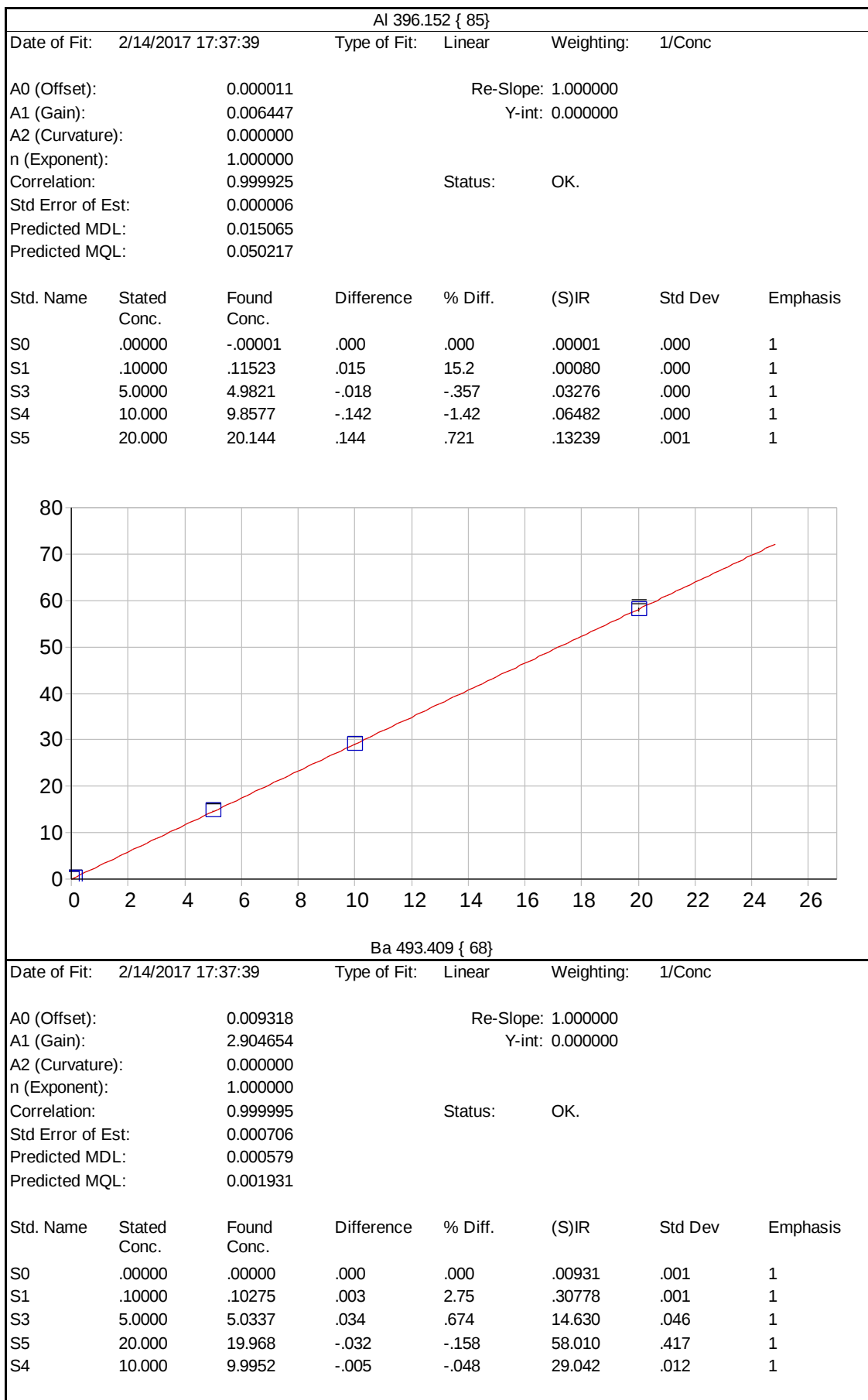
Std Error of Est: 0.000002

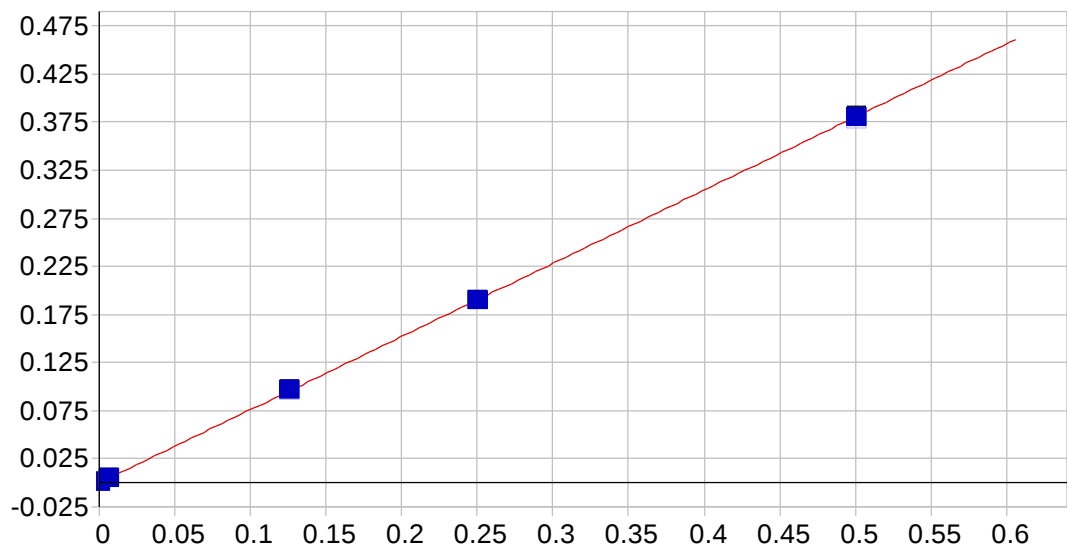
Predicted MDL: 0.028883

Predicted MQL: 0.096277

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00001	.000	.000	-.00048	.000	1
S1	.10000	.10845	.008	8.45	-.00022	.000	1
S3	5.0000	4.9654	-.035	-.692	.01117	.000	1
S4	10.000	9.8538	-.146	-1.46	.02265	.000	1
S5	20.000	20.172	.172	.860	.04685	.000	1







Be 234.861 {144}

Date of Fit: 2/14/2017 17:37:39

Type of Fit: Linear

Weighting: 1/Conc

A0 (Offset): -0.000108

Re-Slope: 1.000000

A1 (Gain): 0.760859

Y-int: 0.000000

A2 (Curvature): 0.000000

n (Exponent): 1.000000

Correlation: 0.999988

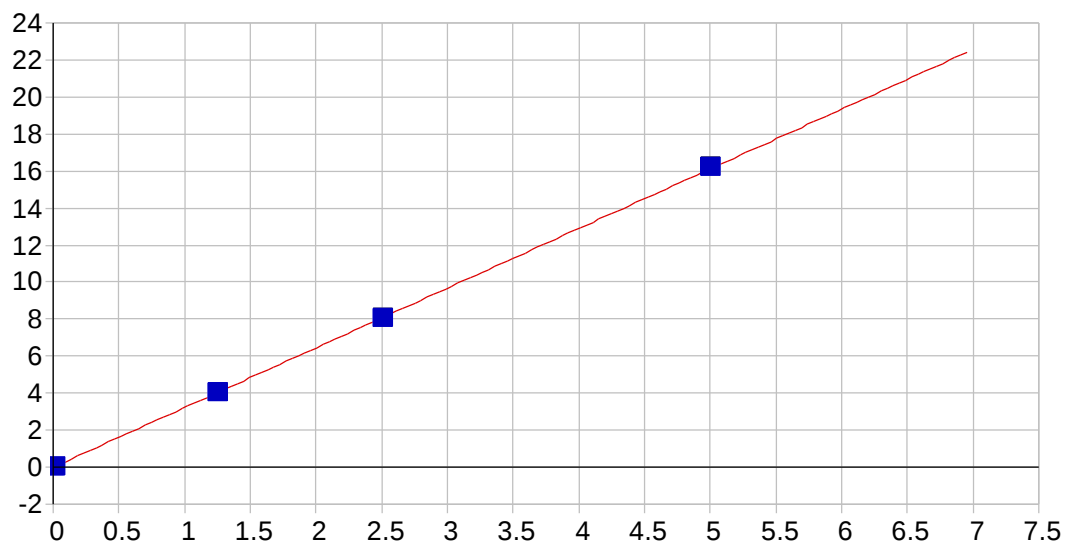
Status: OK.

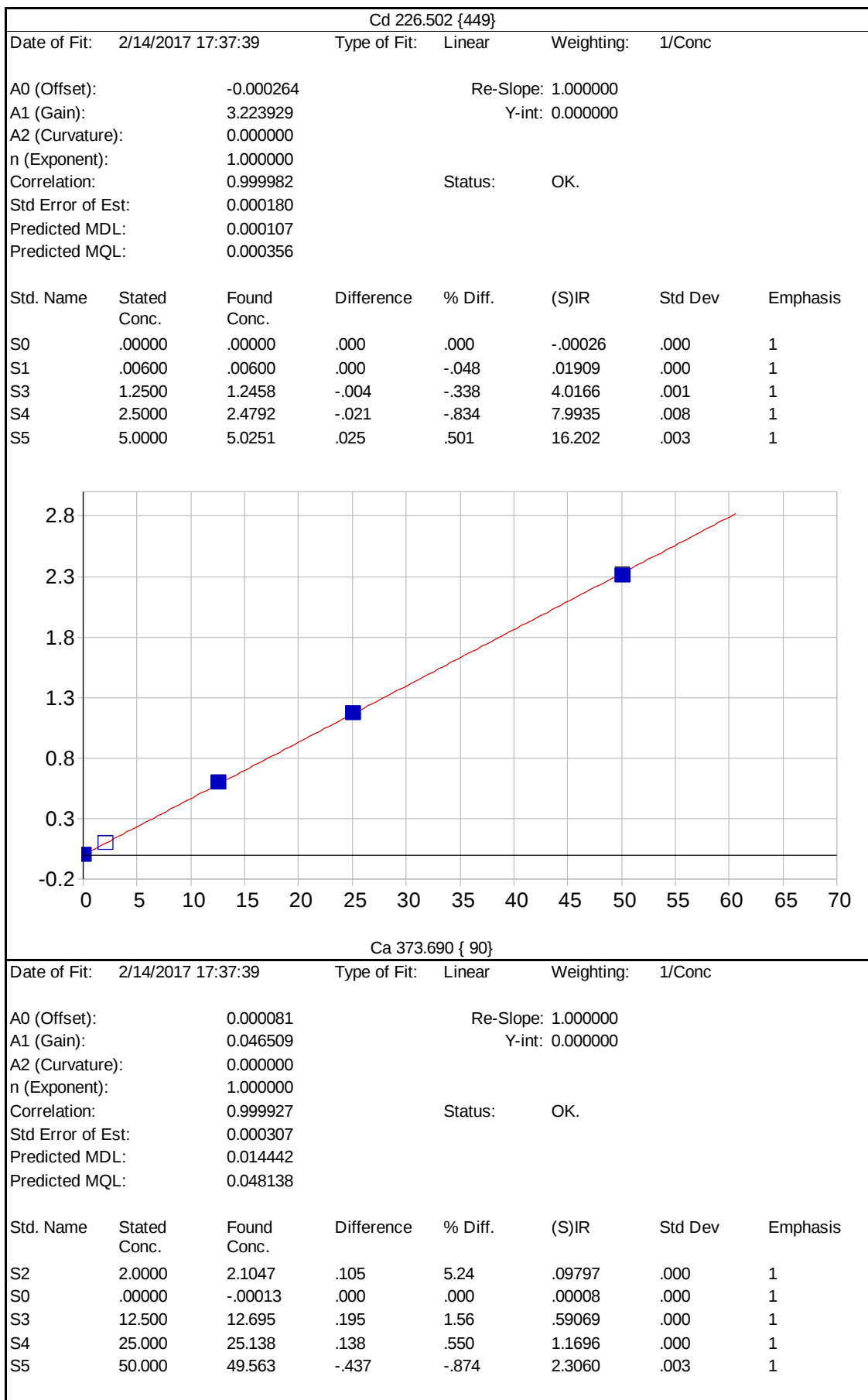
Std Error of Est: 0.000011

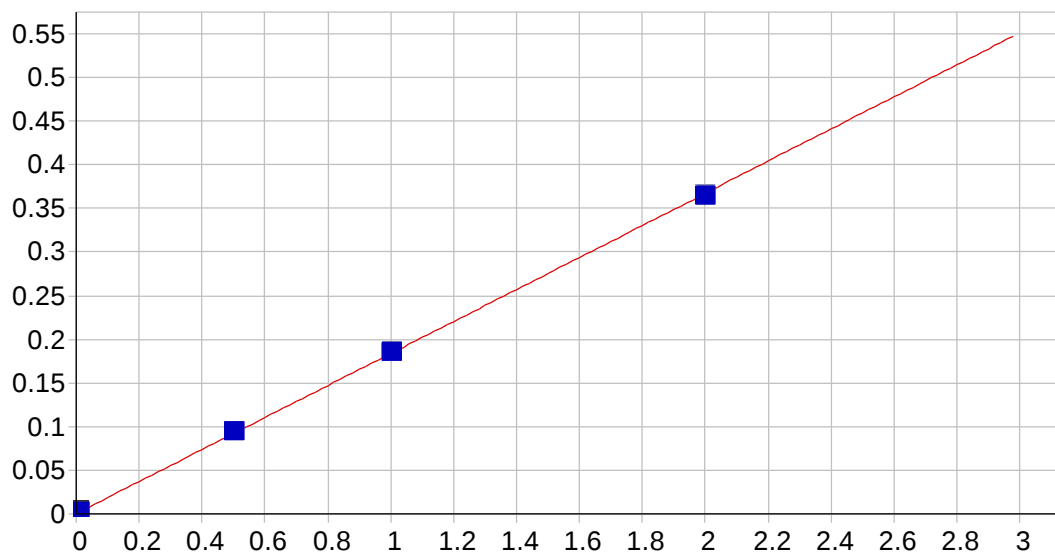
Predicted MDL: 0.000078

Predicted MQL: 0.000261

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	-.00011	.000	1
S1	.00600	.00622	.000	3.69	.00458	.000	1
S3	.12500	.12614	.001	.908	.09524	.000	1
S4	.25000	.24965	.000	-.140	.18859	.000	1
S5	.50000	.49900	-.001	-.201	.37705	.001	1







Date of Fit: 2/14/2017 17:37:39

Type of Fit: Linear

Weighting: 1/Conc

A0 (Offset): 0.000106

Re-Slope: 1.000000

A1 (Gain): 0.183661

Y-int: 0.000000

A2 (Curvature): 0.000000

n (Exponent): 1.000000

Correlation: 0.999916

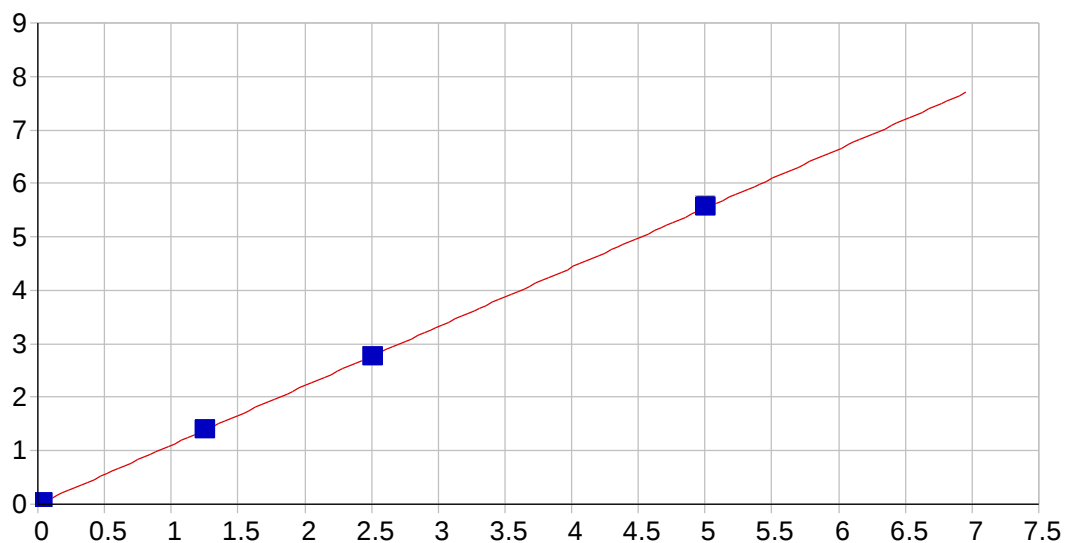
Status: OK.

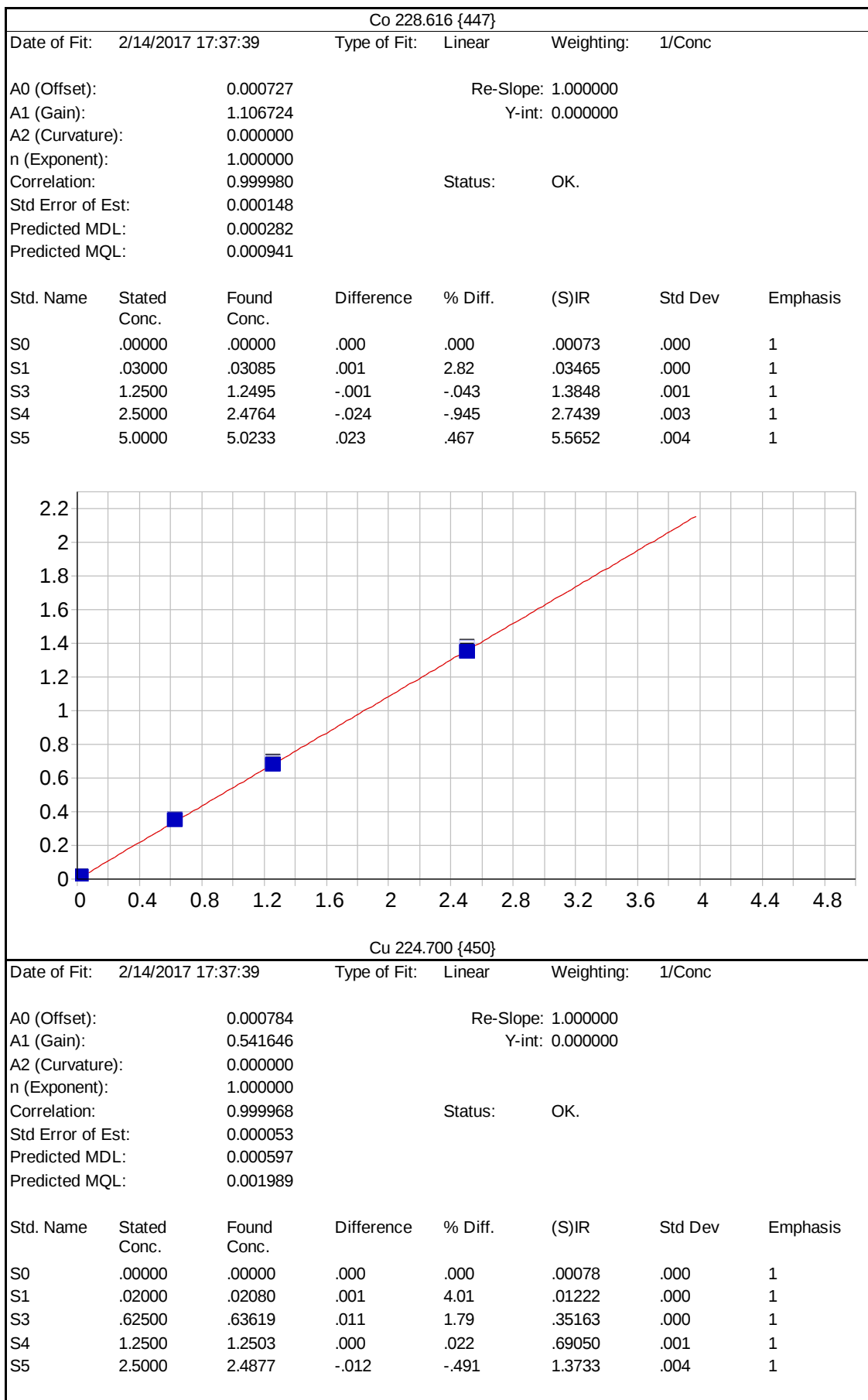
Std Error of Est: 0.000018

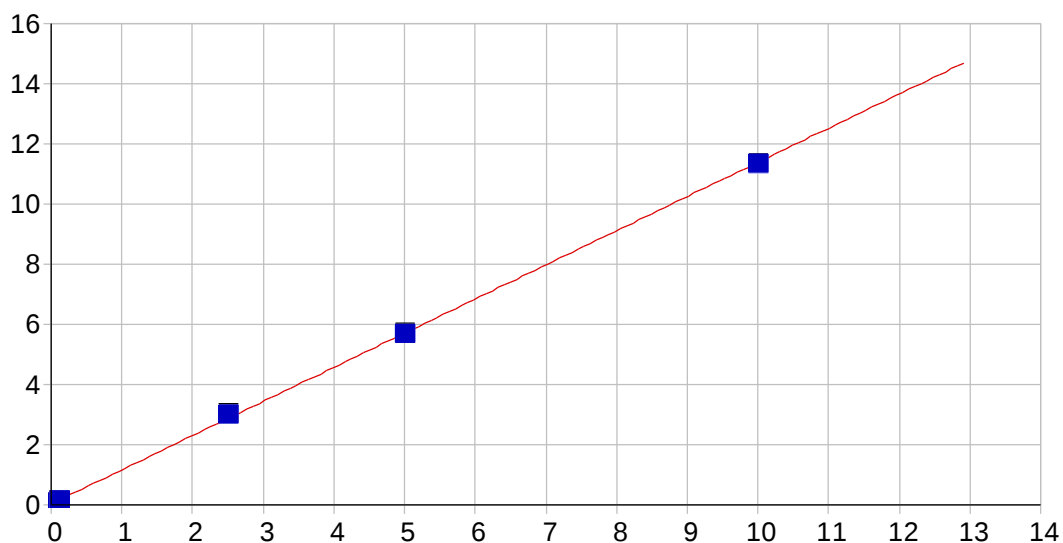
Predicted MDL: 0.000481

Predicted MQL: 0.001603

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	.00011	.000	1
S1	.01000	.01119	.001	11.9	.00216	.000	1
S3	.50000	.51237	.012	2.47	.09431	.000	1
S4	1.0000	1.0029	.003	.290	.18450	.001	1
S5	2.0000	1.9835	-.016	-.823	.36480	.001	1







Fe 240.488 {140}

Date of Fit: 2/14/2017 17:37:39

Type of Fit: Linear

Weighting: 1/Conc

A0 (Offset): 0.028418

Re-Slope: 1.000000

A1 (Gain): 1.135849

Y-int: 0.000000

A2 (Curvature): 0.000000

n (Exponent): 1.000000

Correlation: 0.999847

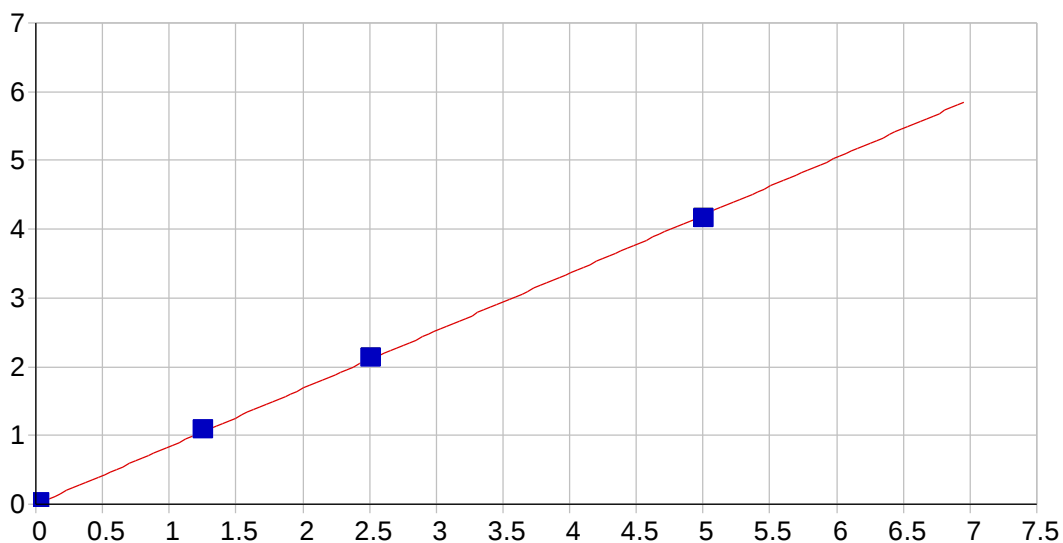
Status: OK.

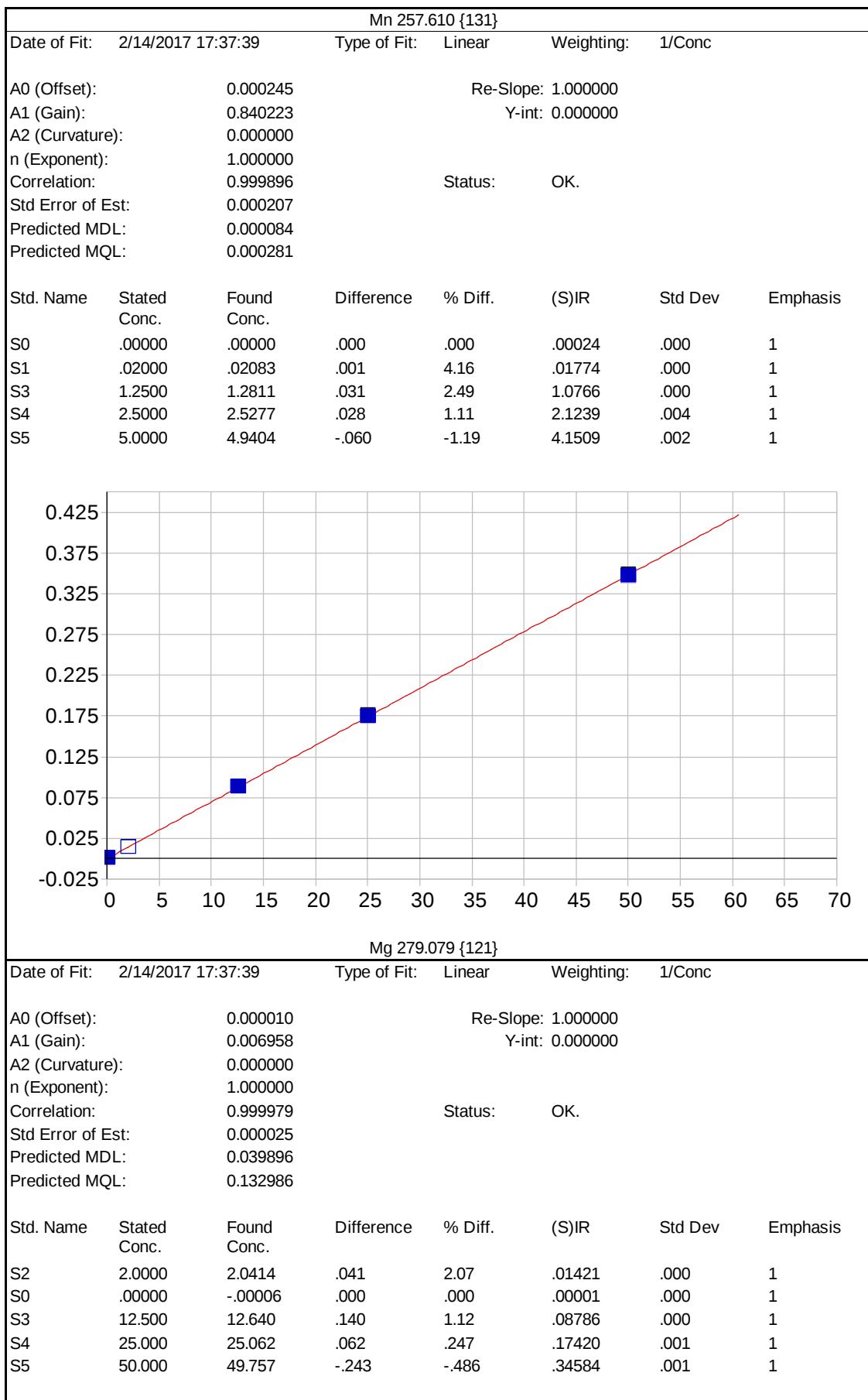
Std Error of Est: 0.001074

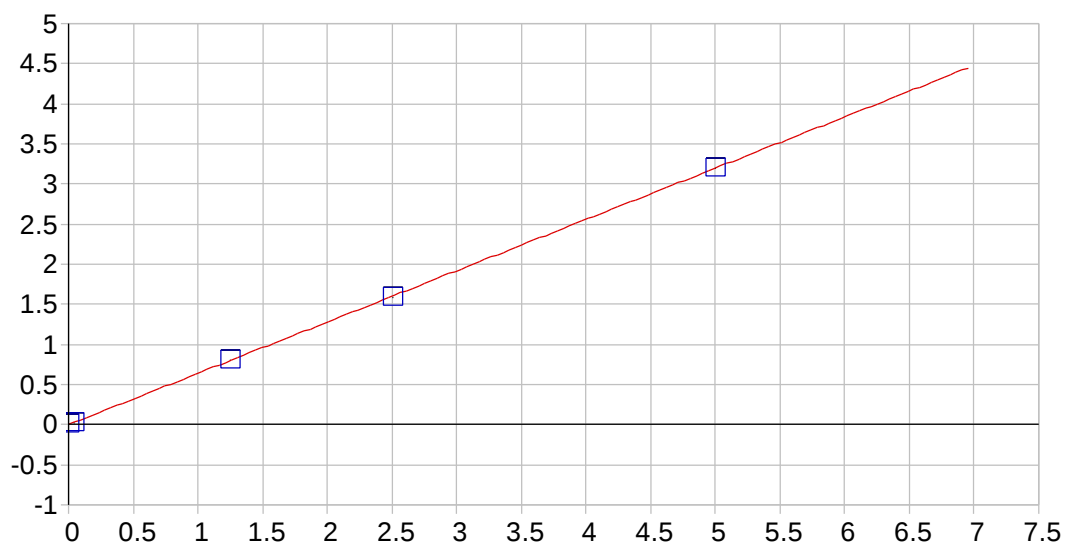
Predicted MDL: 0.010325

Predicted MQL: 0.034417

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	.02842	.002	1
S1	.10000	.09795	-.002	-2.05	.13954	.003	1
S3	2.5000	2.6072	.107	4.29	2.9846	.024	1
S4	5.0000	4.9658	-.034	-.685	5.6585	.020	1
S5	10.000	9.9291	-.071	-.709	11.286	.016	1







Ni 231.604 {445}

Date of Fit: 2/14/2017 17:37:39

Type of Fit: Linear

Weighting: 1/Conc

A0 (Offset): -0.000236

Re-Slope: 1.000000

A1 (Gain): 0.639654

Y-int: 0.000000

A2 (Curvature): 0.000000

n (Exponent): 1.000000

Correlation: 0.999986

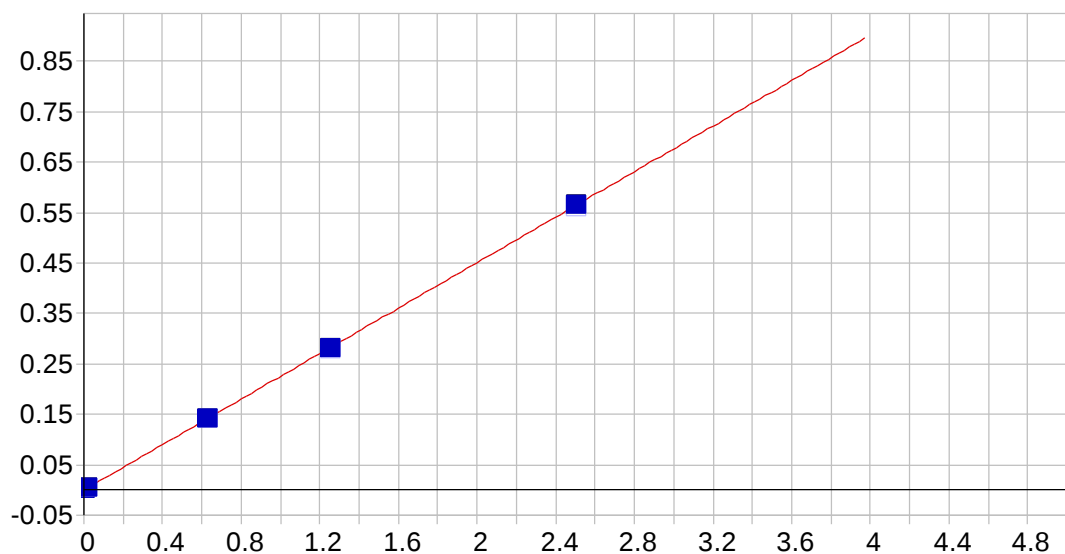
Status: OK.

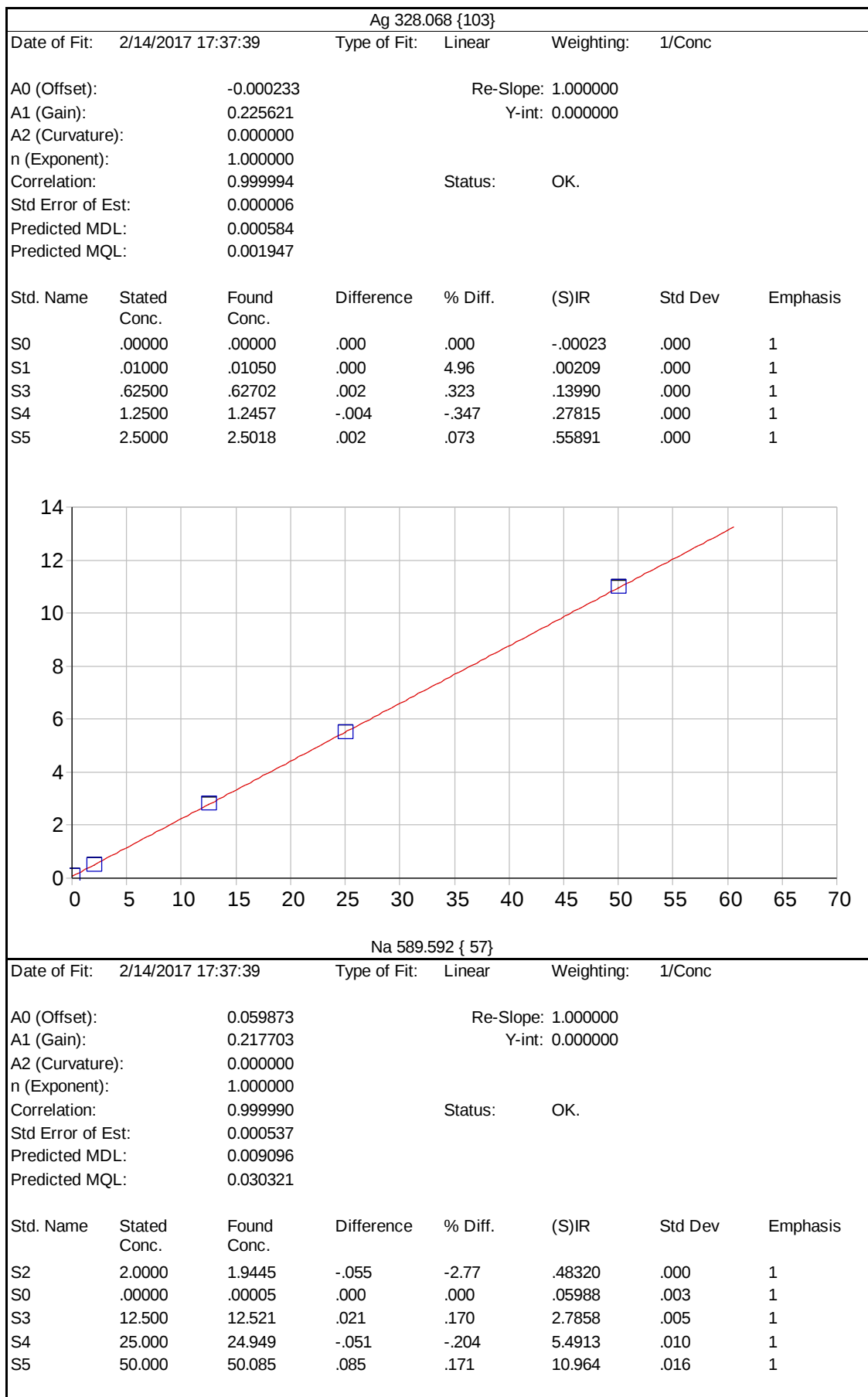
Std Error of Est: 0.000081

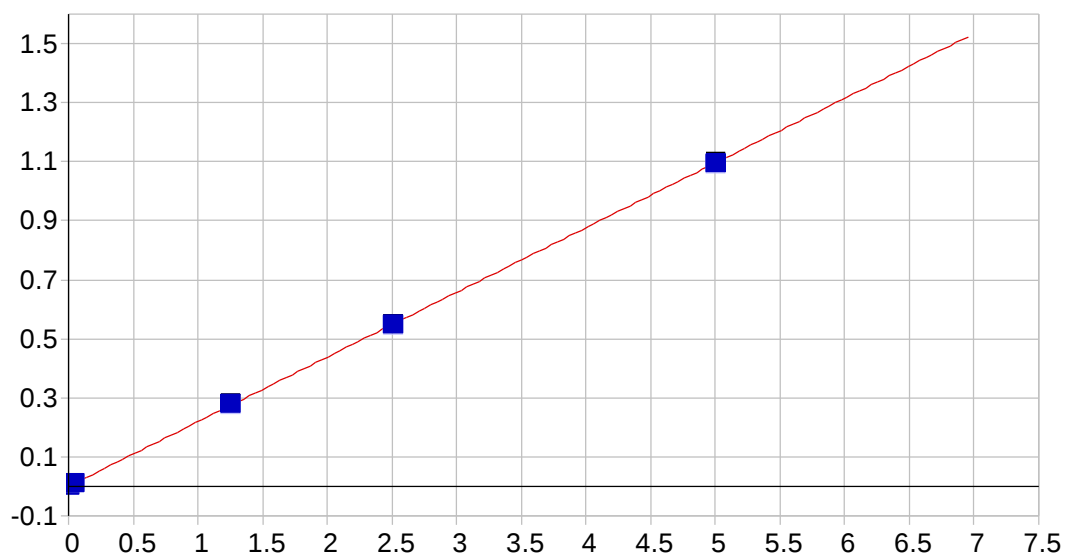
Predicted MDL: 0.000481

Predicted MQL: 0.001604

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	-.00024	.000	1
S1	.04000	.04218	.002	5.44	.02674	.000	1
S3	1.2500	1.2565	.006	.517	.80347	.000	1
S4	2.5000	2.4856	-.014	-.577	1.5897	.002	1
S5	5.0000	5.0058	.006	.116	3.2017	.003	1







V 292.402 {115}

Date of Fit: 2/14/2017 17:37:39

Type of Fit: Linear

Weighting: 1/Conc

A0 (Offset): -0.000114

Re-Slope: 1.000000

A1 (Gain): 0.219216

Y-int: 0.000000

A2 (Curvature): 0.000000

n (Exponent): 1.000000

Correlation: 0.999993

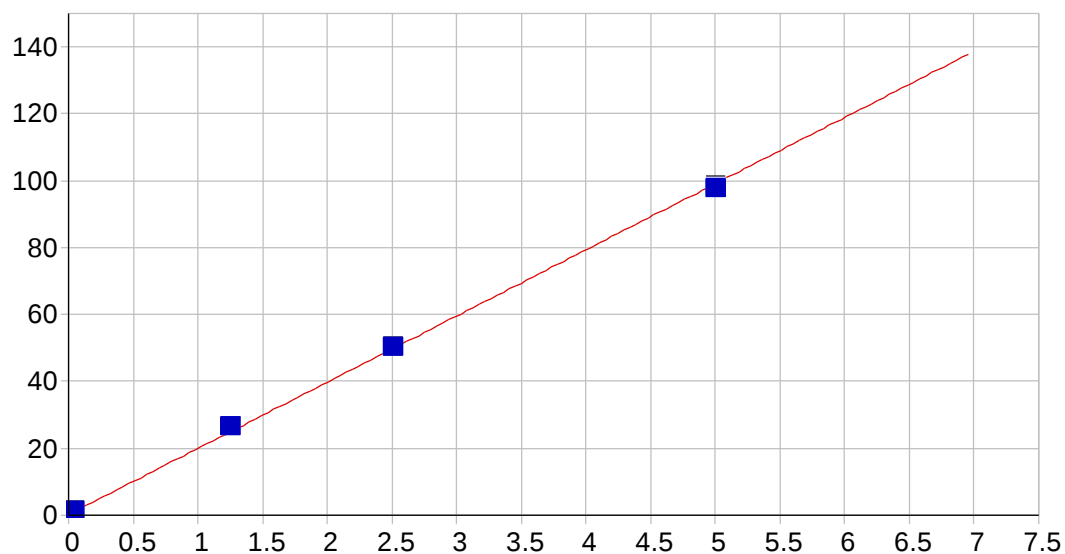
Status: OK.

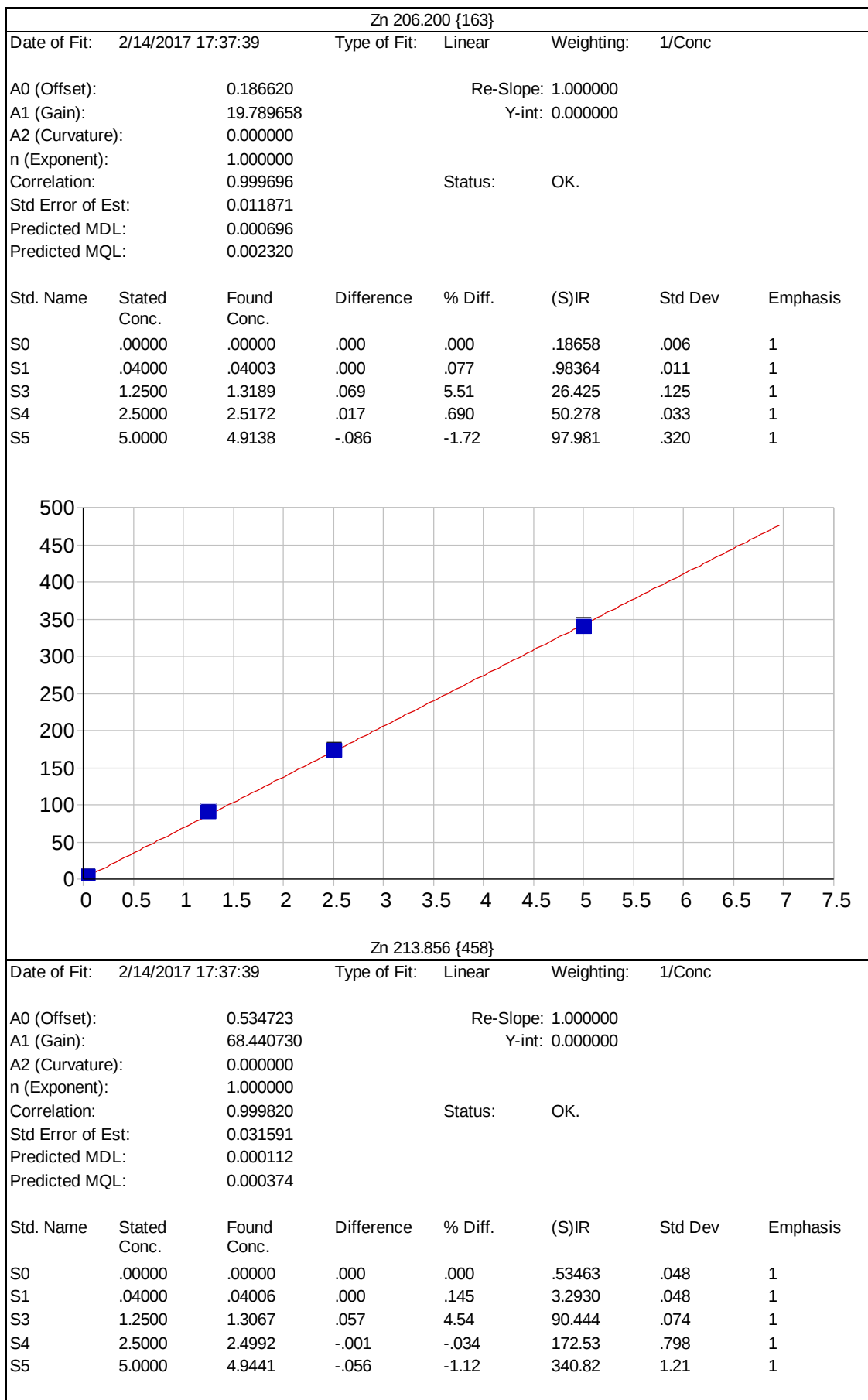
Std Error of Est: 0.000019

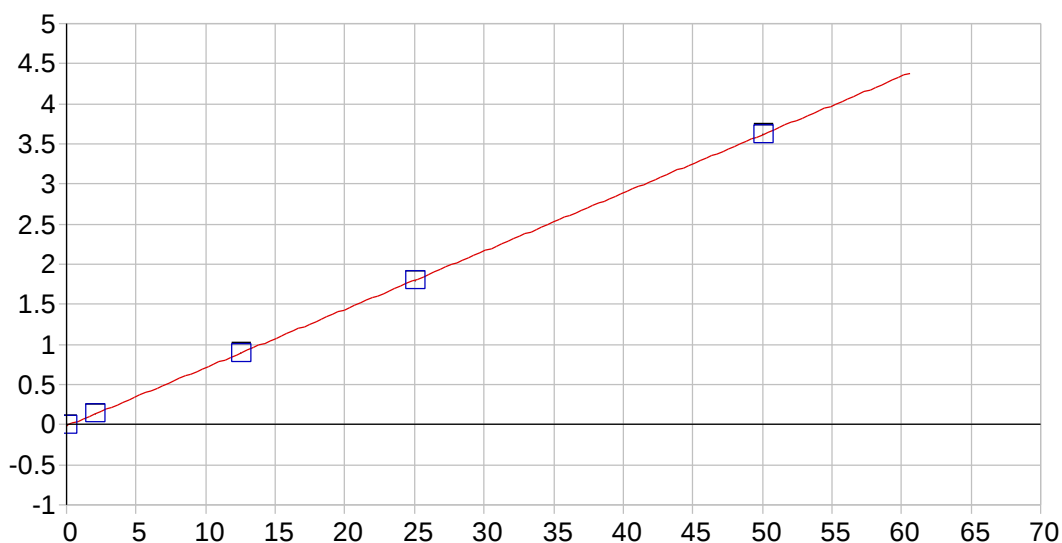
Predicted MDL: 0.000478

Predicted MQL: 0.001595

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	-.00011	.000	1
S1	.04000	.04036	.000	.892	.00859	.000	1
S3	1.2500	1.2609	.011	.872	.27453	.001	1
S4	2.5000	2.4974	-.003	-.104	.54383	.001	1
S5	5.0000	4.9913	-.009	-.173	1.0870	.002	1







K 766.490 { 44}

Date of Fit: 2/14/2017 17:37:39

Type of Fit: Linear

Weighting: 1/Conc

A0 (Offset): -0.015711

Re-Slope: 1.000000

A1 (Gain): 0.072609

Y-int: 0.000000

A2 (Curvature): 0.000000

n (Exponent): 1.000000

Correlation: 0.999997

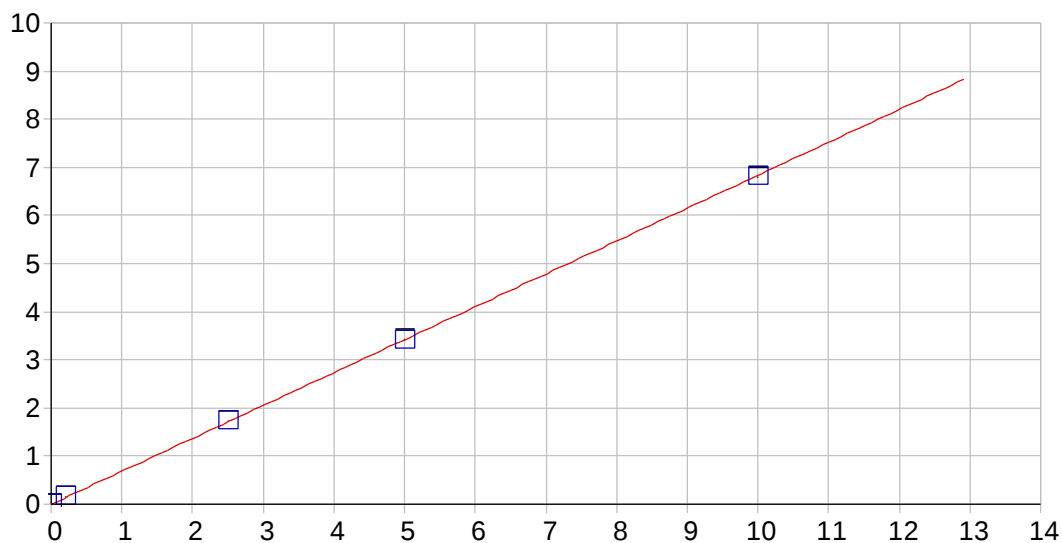
Status: OK.

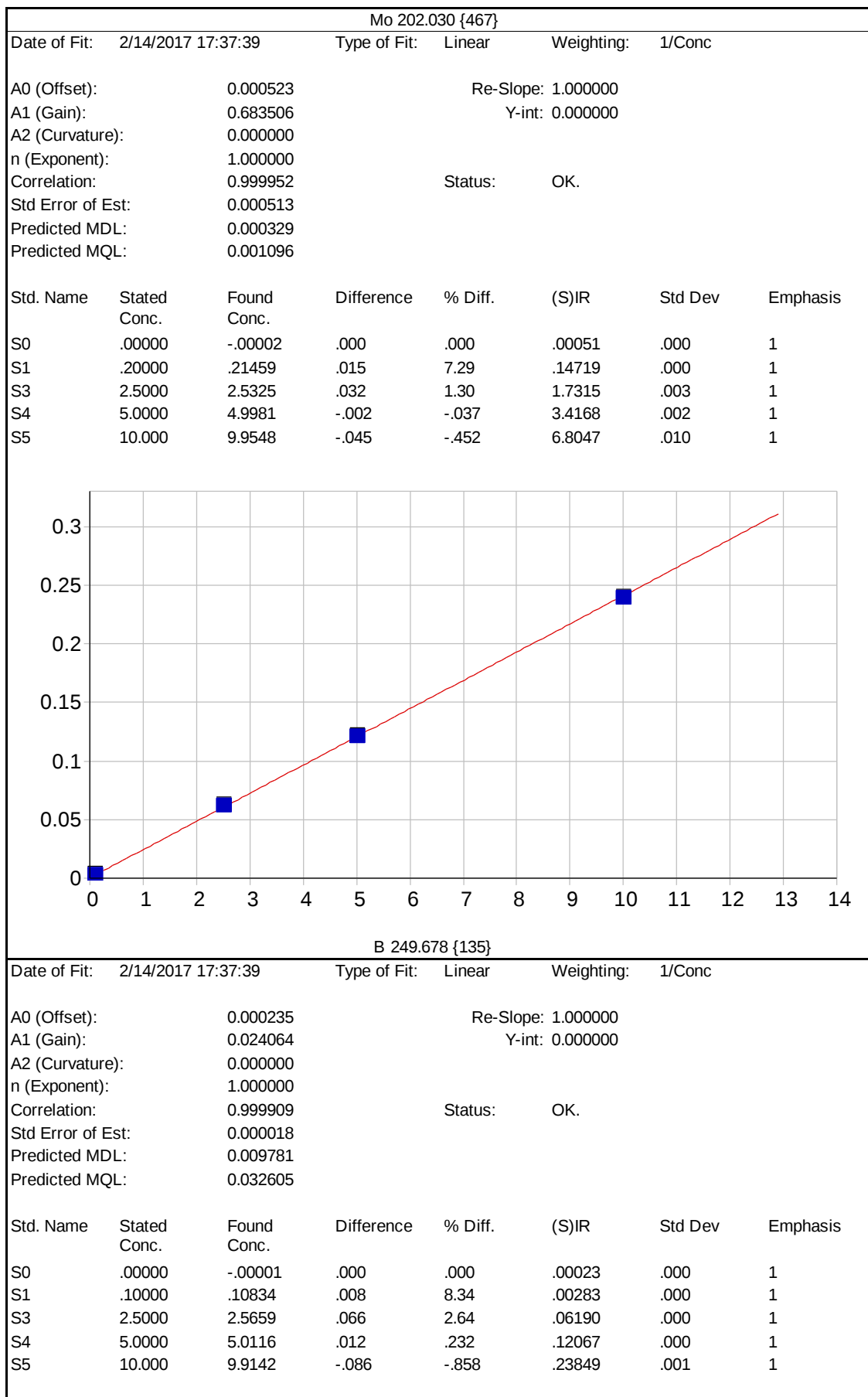
Std Error of Est: 0.000092

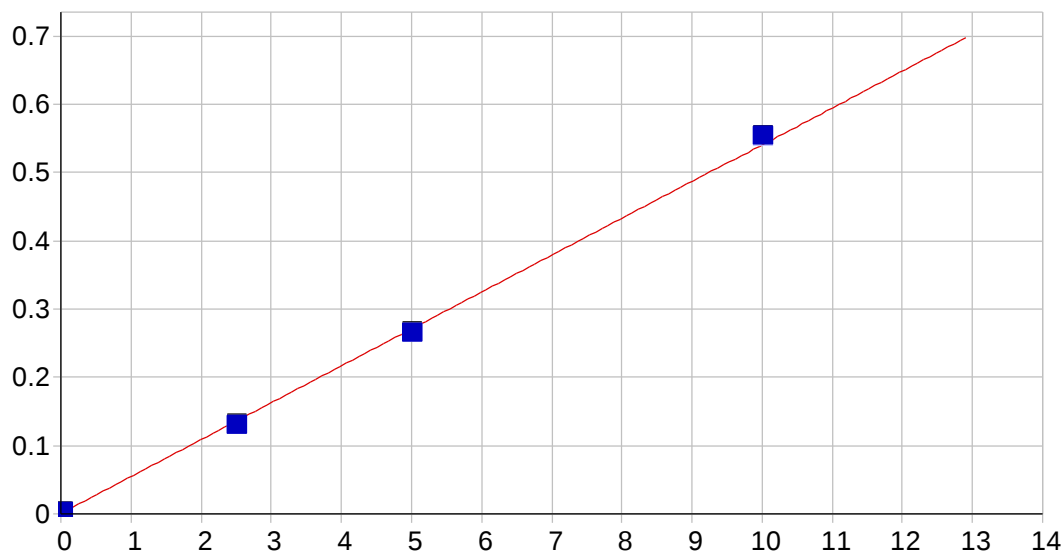
Predicted MDL: 0.032133

Predicted MQL: 0.107109

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S2	2.0000	2.0199	.020	.997	.13096	.002	1
S0	.00000	-.00001	.000	.000	-.01571	.002	1
S3	12.500	12.478	-.022	-.173	.89033	.008	1
S4	25.000	24.936	-.064	-.254	1.7949	.001	1
S5	50.000	50.065	.065	.131	3.6195	.001	1







S 182.034 {485}

Date of Fit: 2/14/2017 17:37:39

Type of Fit: Linear

Weighting: 1/Conc

A0 (Offset): 0.000736

Re-Slope: 1.000000

A1 (Gain): 0.054009

Y-int: 0.000000

A2 (Curvature): 0.000000

n (Exponent): 1.000000

Correlation: 0.999640

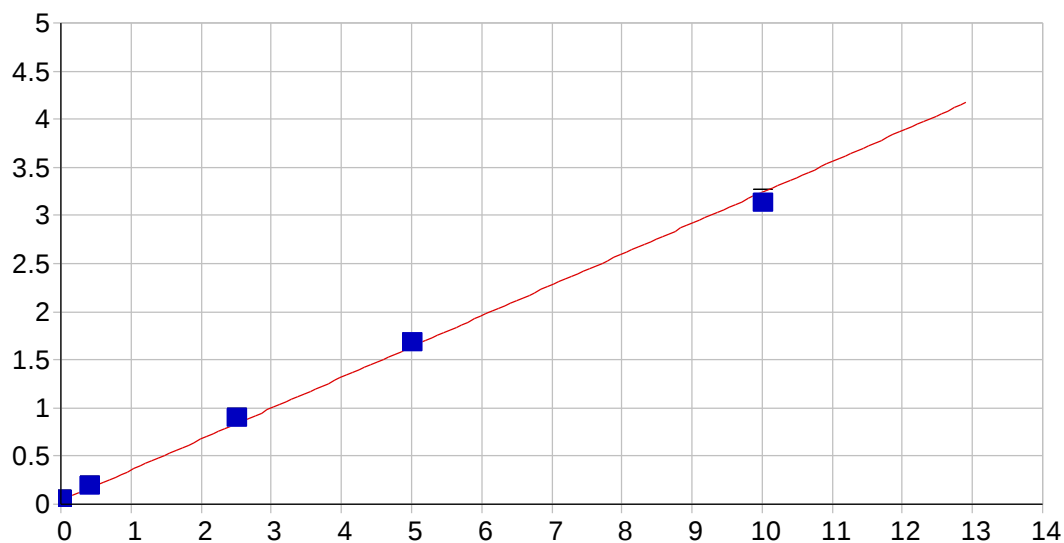
Status: OK.

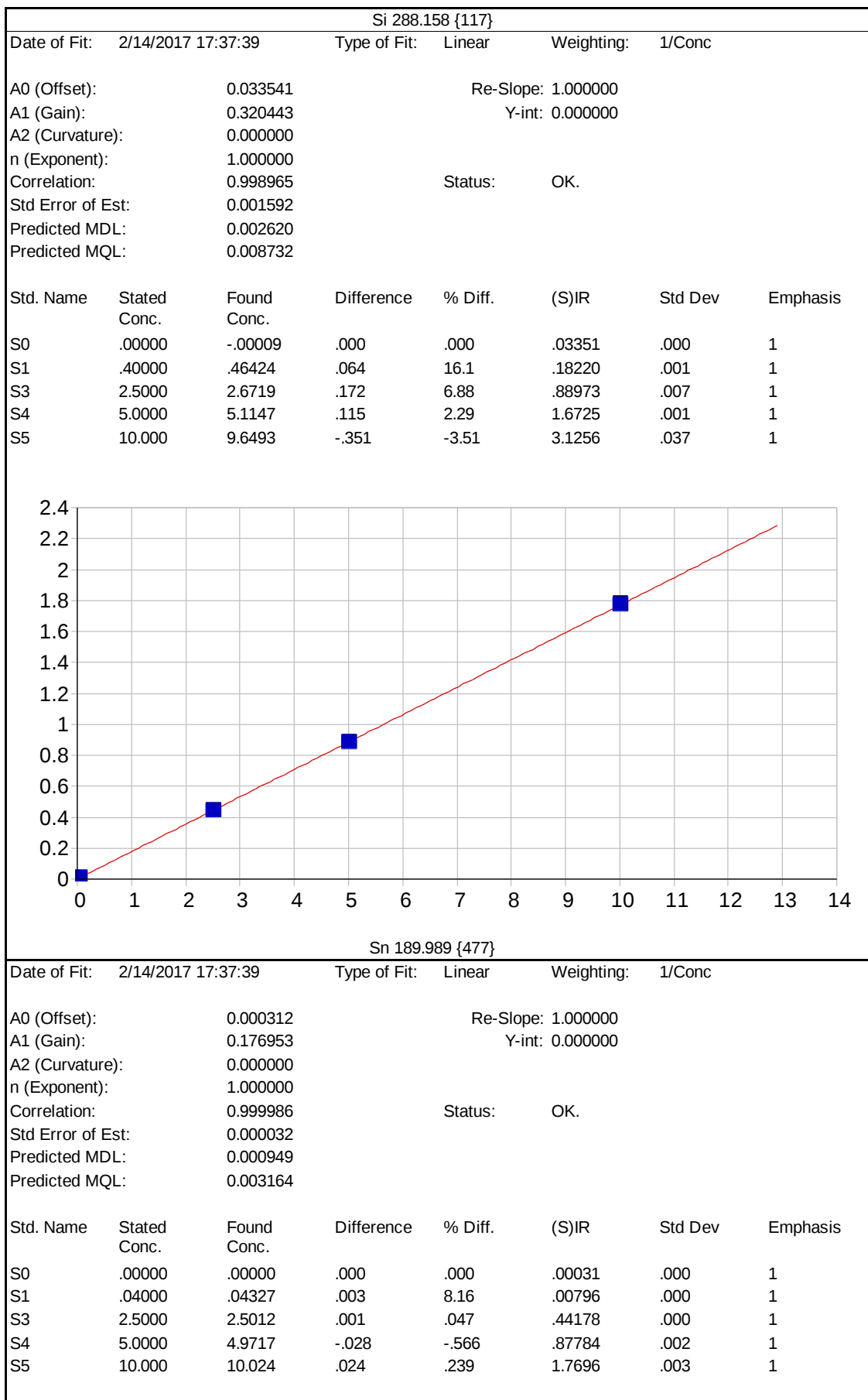
Std Error of Est: 0.000035

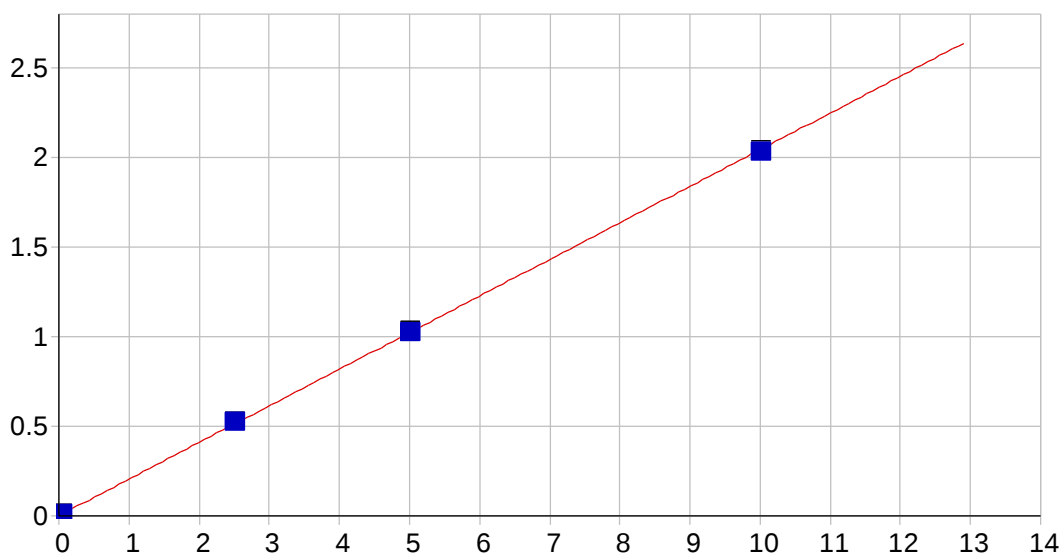
Predicted MDL: 0.003132

Predicted MQL: 0.010441

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	.00074	.000	1
S1	.02000	.01614	-.004	-19.3	.00158	.000	1
S3	2.5000	2.3900	-.110	-4.40	.12955	.001	1
S4	5.0000	4.8949	-.105	-2.10	.26457	.000	1
S5	10.000	10.219	.219	2.19	.55158	.000	1







Ti 336.121 {100}

Date of Fit: 2/14/2017 17:37:39

Type of Fit: Linear

Weighting: 1/Conc

A0 (Offset): 0.000746

Re-Slope: 1.000000

A1 (Gain): 0.204308

Y-int: 0.000000

A2 (Curvature): 0.000000

n (Exponent): 1.000000

Correlation: 0.999953

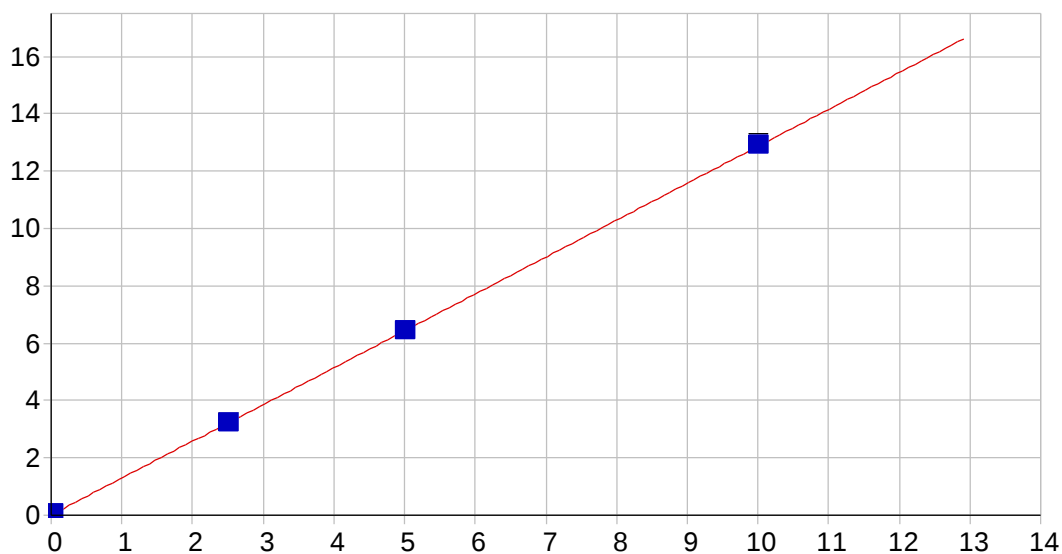
Status: OK.

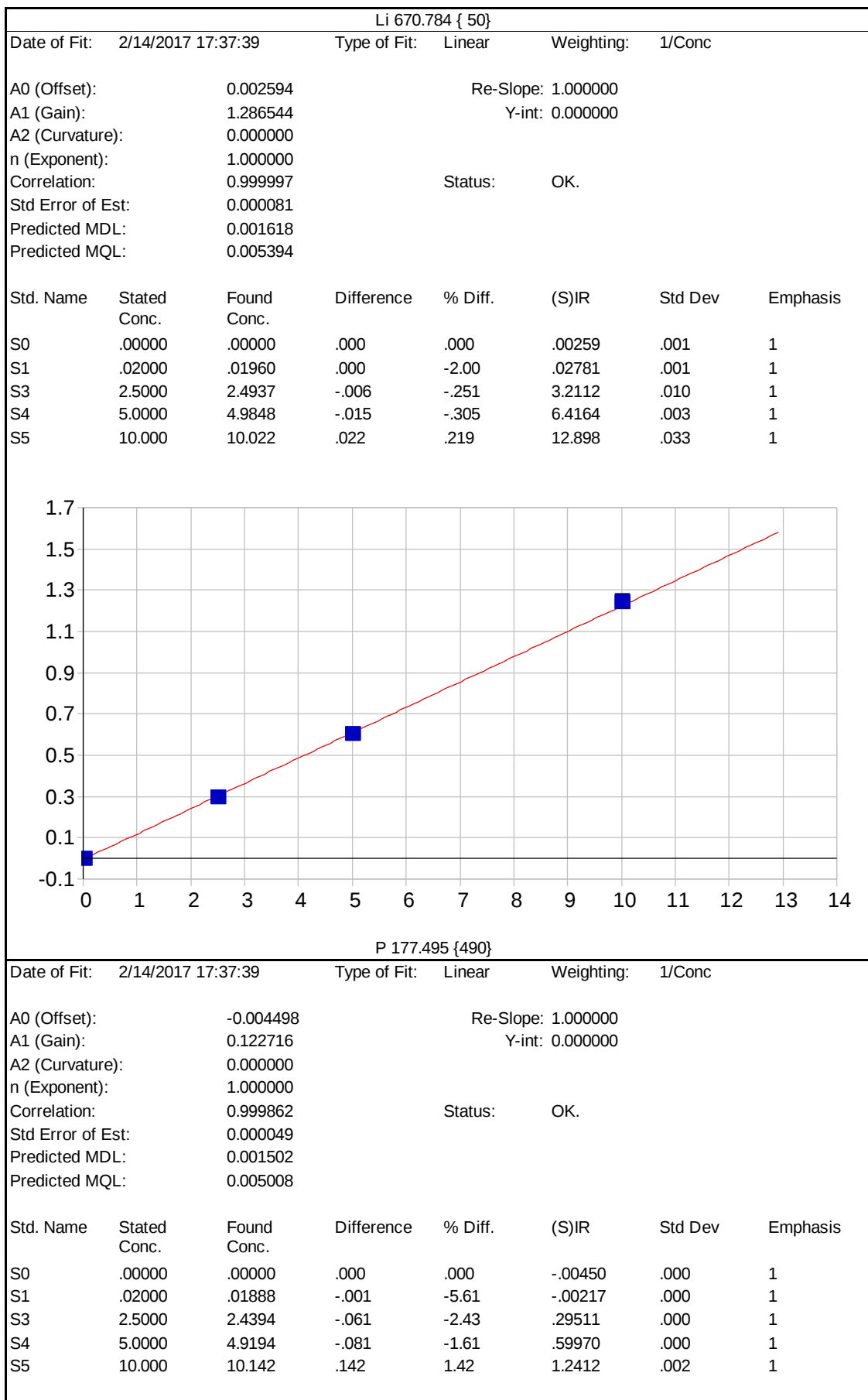
Std Error of Est: 0.000068

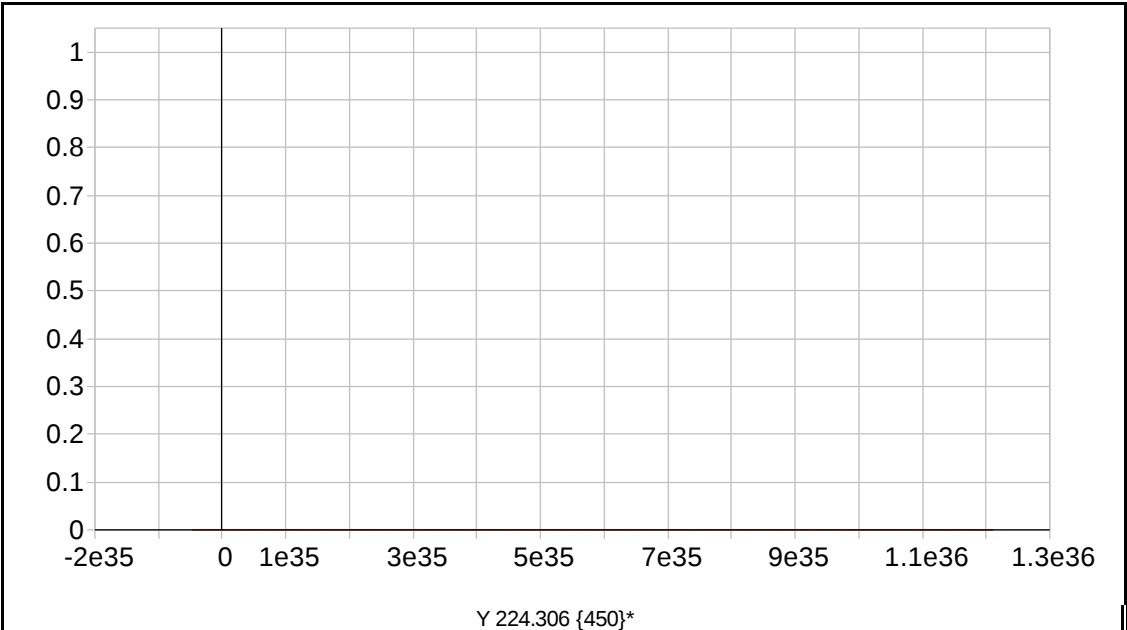
Predicted MDL: 0.002093

Predicted MQL: 0.006976

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	.00074	.000	1
S1	.04000	.04425	.004	10.6	.00978	.000	1
S3	2.5000	2.5442	.044	1.77	.52030	.001	1
S4	5.0000	5.0128	.013	.257	1.0244	.004	1
S5	10.000	9.9387	-.061	-.613	2.0304	.005	1



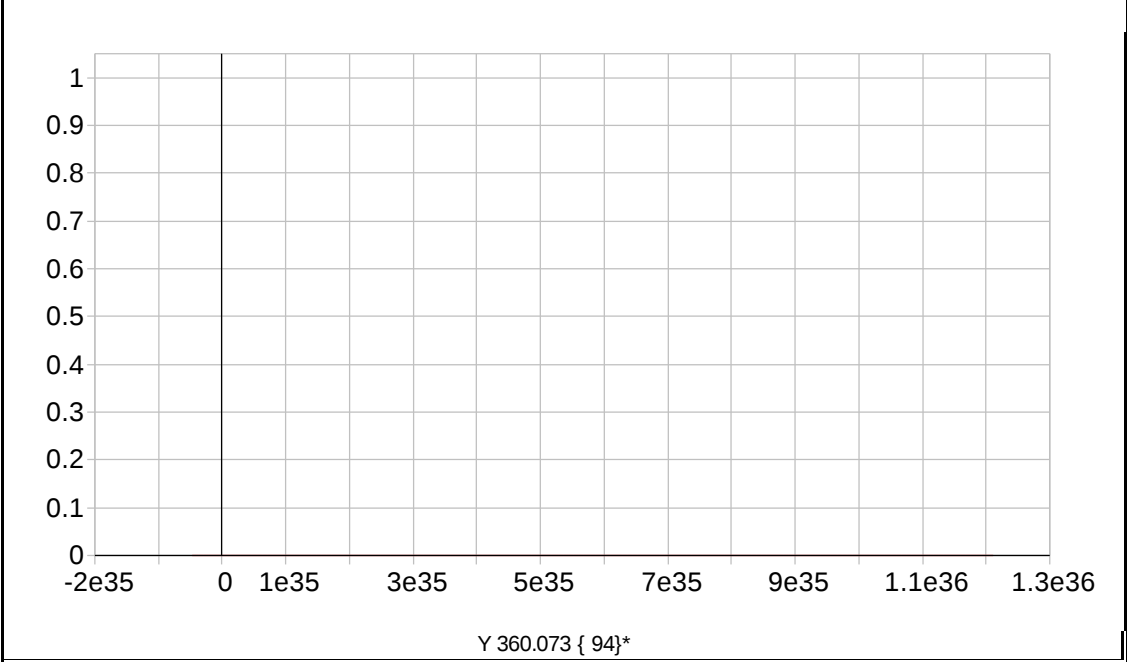




Date of Fit: <not fit> Type of Fit: Linear Weighting: 1/Conc

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

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

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

Status: Warning Zero Gain

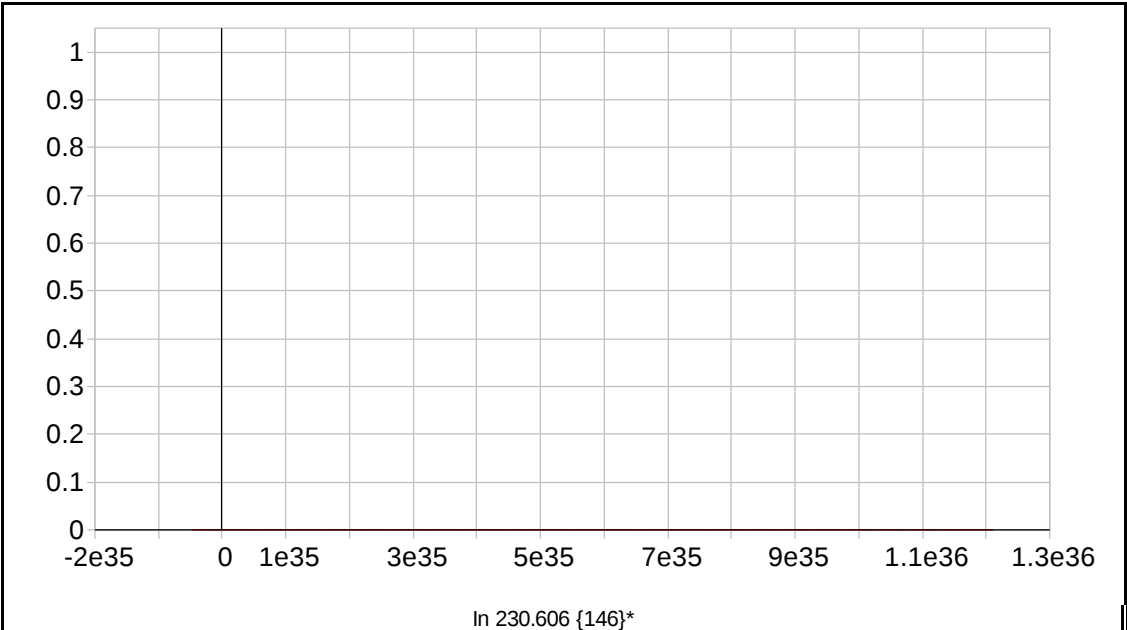
The figure shows a blank coordinate system. The x-axis is labeled with values: -2e35, 0, 1e35, 3e35, 5e35, 7e35, 9e35, 1.1e36, and 1.3e36. The y-axis is labeled with values from 0 to 1 in increments of 0.1. A vertical line is drawn at x=0, and a horizontal line is drawn at y=0. The grid consists of 10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

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

Status: Warning Zero Gain

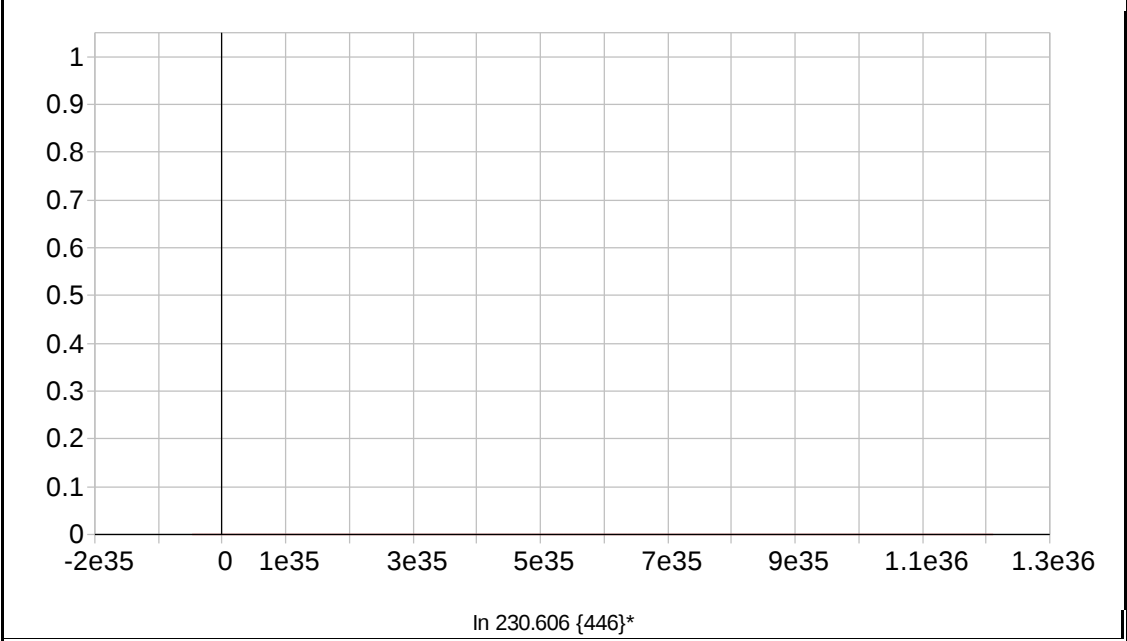
Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
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Date of Fit: <not fit> Type of Fit: Linear Weighting: 1/Conc

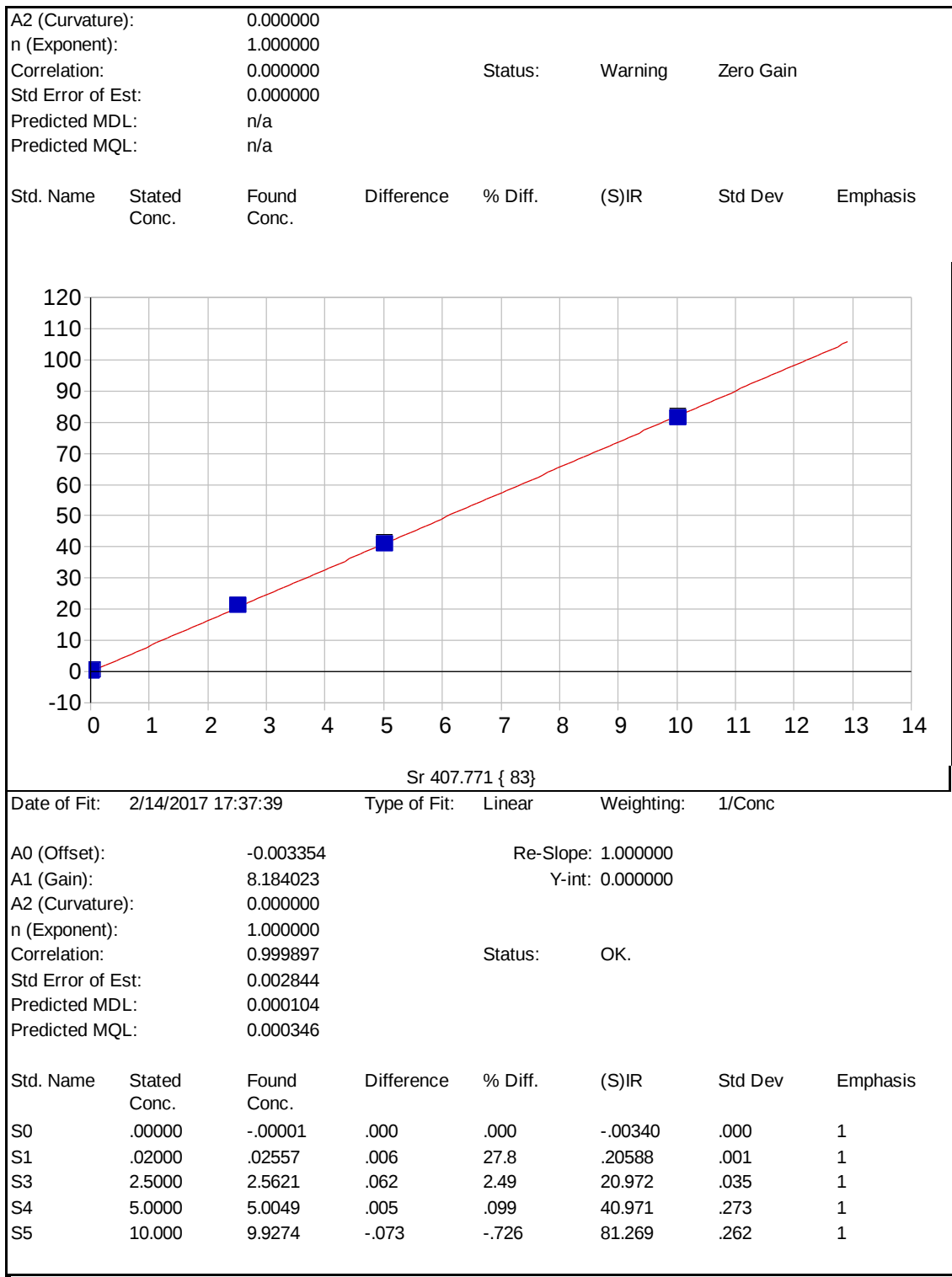
A0 (Offset): 0.000000 Re-Slope: 1.000000
A1 (Gain): 0.000000 Y-int: 0.000000
A2 (Curvature): 0.000000
n (Exponent): 1.000000
Correlation: 0.000000 Status: Warning Zero Gain
Std Error of Est: 0.000000
Predicted MDL: n/a
Predicted MQL: n/a

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: 2/14/2017 14:03:56 Type: Cal
Method: P4-ICP2(v1884) 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	.00039	.00065	.00055	.00017	.00022	.00001	.00931	.00011
Stddev	.00011	.00012	.00007	.00006	.00003	.00005	.00116	.00004
%RSD	27.144	18.778	13.384	33.857	14.428	440.90	12.460	33.241

#1	-.00046	-.00074	.00061	.00020	.00025	.00004	.01013	-.00013
#2	-.00031	-.00057	.00050	.00013	.00020	-.00002	.00849	-.00008

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	.00026	.00008	.00011	.00073	.00078	.02842	.00024	.00001
Stddev	.00004	.00019	.00001	.00023	.00021	.00200	.00003	.00020
%RSD	15.769	253.39	7.2508	31.499	26.166	7.0381	11.599	2079.9

#1	-.00029	.00021	.00010	.00056	.00093	.02700	.00026	.00015
#2	-.00023	-.00006	.00011	.00089	.00064	.02983	.00022	-.00013

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	.00024	.00023	.05988	.00011	.53463	.01571	.00051	.00023
Stddev	.00012	.00007	.00293	.00003	.04761	.00150	.00002	.00019
%RSD	50.805	29.010	4.8967	24.454	8.9058	9.5658	3.9432	82.724

#1	-.00015	-.00019	.06196	-.00009	.56829	-.01677	.00050	.00037
#2	-.00032	-.00028	.05781	-.00013	.50096	-.01465	.00053	.00010

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	.00074	.03351	.00031	.00074	.00259	.0045	.00340	
Stddev	.00024	.00013	.00003	.00025	.00075	.0001	.00033	
%RSD	32.916	.39462	11.234	33.324	28.859	3.188	9.7184	

#1	.00091	.03361	.00029	.00057	.00207	-.0044	-.00364	
#2	.00056	.03342	.00034	.00092	.00312	-.0046	-.00317	

Sample Name: S0 Acquired: 2/14/2017 14:03:56 Type: Cal
Method: P4-ICP2(v1884) 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	4205.5	62072.	7464.6	111.30	4081.8
Stddev	.1	89.	8.5	.16	7.0
%RSD	.00190	.14270	.11372	.14440	.17213
#1	4205.6	62134.	7458.6	111.41	4076.9
#2	4205.5	62009.	7470.6	111.18	4086.8

Sample Name: S1 Acquired: 2/14/2017 14:08:03 Type: Cal
Method: P4-ICP2(v1884) 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	.00486	.00223	.00177	.00669	.00080	.30778	.00458	.01909
Stddev	.00005	.00011	.00031	.00009	.00004	.00003	.00073	.00003	.00017
%RSD	6.0879	2.3486	13.916	5.1119	.65569	3.6677	.23671	.59121	.86910
#1	.00091	.00478	.00201	.00184	.00666	.00082	.30726	.00460	.01921
#2	.00083	.00494	.00245	.00171	.00672	.00078	.30829	.00456	.01897
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	.00216	.03465	.01222	.13954	.01774	.02674	.00209	.00859	3.2930
Stddev	.00005	.00024	.00005	.00282	.00006	.00006	.00001	.00013	.0482
%RSD	2.0984	.68211	.38058	2.0216	.32703	.23686	.46145	1.5215	1.4640
#1	.00213	.03482	.01218	.13755	.01779	.02670	.00209	.00868	3.3271
#2	.00219	.03449	.01225	.14154	.01770	.02679	.00210	.00850	3.2589
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	.14719	.00283	.00158	.18220	.00796	.00978	.02781	.0022	.20588
Stddev	.00031	.00043	.00006	.00100	.00011	.00037	.00108	.0001	.00107
%RSD	.21042	15.338	3.5337	.55074	1.3720	3.8052	3.8820	3.544	.52067
#1	.14741	.00314	.00154	.18291	.00788	.01004	.02858	-.0022	.20663
#2	.14698	.00253	.00162	.18149	.00803	.00952	.02705	-.0021	.20512
Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306				
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S				
Avg	4250.2	32949.	7571.2	113.49	4169.1				
Stddev	4.8	118.	12.1	.70	9.3				
%RSD	.11292	.18764	.15941	.62023	.22336				
#1	4246.8	62865.	7562.7	112.99	4162.6				
#2	4253.6	63032.	7579.7	113.99	4175.7				

Sample Name: S2 Acquired: 2/14/2017 14:12:10 Type: Cal
Method: P4-ICP2(v1884) 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	.09797	.01421	.48320	.13096
Stddev	.00007	.00008	.00010	.00203
%RSD	.06884	.53867	.01993	1.5486

#1	.09792	.01416	.48327	.13239
#2	.09802	.01427	.48313	.12952

Int. Std.	Y_ 3710
Units	Cts/S
Avg	7621.3
Stddev	3.2
%RSD	.04220

#1	7619.0
#2	7623.6

Sample Name: S3 Acquired: 2/14/2017 14:16:10 Type: Cal
Method: P4-ICP2(v1884) 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	.12757	.32343	.45621	.18843	.31084	.03276	14.630	.09524	4.0166
Stddev	.00026	.00019	.00182	.00115	.00049	.00018	.046	.00012	.0015
%RSD	.20385	.05730	.39976	.60803	.15616	.54554	.31577	.12370	.03628

#1	.12739	.32330	.45750	.18762	.31049	.03263	14.663	.09532	4.0177
#2	.12775	.32356	.45492	.18924	.31118	.03289	14.598	.09515	4.0156

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	.59069	.09431	1.3848	.35163	2.9846	1.0766	.08786	.80347	.13990
Stddev	.00039	.00026	.0006	.00005	.0236	.0004	.00047	.00010	.00030
%RSD	.06604	.27074	.04615	.01445	.79185	.03596	.53872	.01210	.21614

#1	.59041	.09449	1.3852	.35167	2.9679	1.0768	.08820	.80340	.14012
#2	.59097	.09413	1.3843	.35160	3.0013	1.0763	.08753	.80354	.13969

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	2.7858	.27453	90.444	.89033	1.7315	.06190	.12955	.88973	.44178
Stddev	.0048	.00077	.074	.00847	.0031	.00006	.00060	.00729	.00002
%RSD	.17193	.27926	.08191	.95177	.18040	.09850	.46183	.81896	.00394

#1	2.7892	.27507	90.496	.89632	1.7293	.06194	.12997	.89489	.44177
#2	2.7824	.27399	90.392	.88434	1.7337	.06186	.12913	.88458	.44180

Elem	Ti3361	Li6707	P_ 1774	Sr4077
Units	Cts/S	Cts/S	Cts/S	Cts/S
Avg	.52030	3.2112	.2951	20.972
Stddev	.00113	.0104	.0003	.035
%RSD	.21661	.32522	.0908	.16673

#1	.52110	3.2186	.2953	20.997
#2	.51951	3.2038	.2949	20.947

Sample Name: S3 Acquired: 2/14/2017 14:16:10 Type: Cal
Method: P4-ICP2(v1884) 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	4136.8	61580.	7613.7	110.72	4017.5
Stddev	2.4	33.	37.0	.21	4.2
%RSD	.05704	.05417	.48637	.18894	.10576
#1	4138.4	61556.	7587.5	110.57	4014.5
#2	4135.1	61603.	7639.9	110.86	4020.5

Sample Name: S4 Acquired: 2/14/2017 14:20:00 Type: Cal
Method: P4-ICP2(v1884) 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	.25301	.64250	.90361	.37472	.61411	.06482	.29.042	.18859	7.9935
Stddev	.00029	.00030	.00088	.00012	.00002	.00044	.012	.00007	.0081
%RSD	.11284	.04649	.09740	.03234	.00351	.67224	.04081	.03802	.10144

#1	.25322	.64229	.90423	.37464	.61410	.06451	29.034	.18854	7.9878
#2	.25281	.64271	.90298	.37481	.61413	.06513	29.050	.18864	7.9993

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	1.1696	.18450	2.7439	.69050	5.6585	2.1239	.17420	1.5897	.27815
Stddev	.0002	.00074	.0025	.00088	.0196	.0035	.00058	.0024	.00026
%RSD	.01695	.40219	.09164	.12744	.34622	.16611	.33533	.15110	.09301

#1	1.1695	.18502	2.7421	.68988	5.6724	2.1214	.17379	1.5880	.27834
#2	1.1697	.18397	2.7457	.69112	5.6447	2.1264	.17462	1.5914	.27797

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	5.4913	.54383	172.53	1.7949	3.4168	.12067	.26457	1.6725	.87784
Stddev	.0098	.00067	.80	.0011	.0021	.00039	.00022	.0006	.00188
%RSD	.17841	.12402	.46261	.06001	.06043	.32491	.08202	.03344	.21409

#1	5.4844	.54335	173.10	1.7941	3.4182	.12040	.26442	1.6721	.87651
#2	5.4983	.54431	171.97	1.7957	3.4153	.12095	.26472	1.6729	.87917

Elem	Ti3361	Li6707	P_ 1774	Sr4077
Units	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1.0244	6.4164	.5997	40.971
Stddev	.0044	.0034	.0001	.273
%RSD	.42808	.05286	.0149	.66693

#1	1.0213	6.4188	.5998	40.777
#2	1.0275	6.4140	.5996	41.164

Sample Name: S4 Acquired: 2/14/2017 14:20:00 Type: Cal
Method: P4-ICP2(v1884) 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	4076.8	60620.	7538.0	112.67	3907.6
Stddev	3.3	7.	.2	.52	.2
%RSD	.08017	.01233	.00319	.46040	.00598
#1	4074.5	60615.	7538.2	112.30	3907.8
#2	4079.1	60625.	7537.9	113.03	3907.5

Sample Name: S5 Acquired: 2/14/2017 14:23:57 Type: Cal
Method: P4-ICP2(v1884) 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	.51259	1.2858	1.8250	.75487	1.2332	.13239	58.010	.37705	16.202
Stddev	.00199	.0000	.0004	.00206	.0053	.00108	.417	.00138	.003
%RSD	.38820	.00000	.02237	.27262	.42792	.81707	.71861	.36666	.01628

#1	.51118	1.2858	1.8247	.75342	1.2294	.13316	57.716	.37803	16.204
#2	.51400	1.2858	1.8253	.75633	1.2369	.13163	58.305	.37608	16.201

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	2.3060	.36480	5.5652	1.3733	11.286	4.1509	.34584	3.2017	.55891
Stddev	.0029	.00082	.0041	.0040	.016	.0020	.00116	.0027	.00040
%RSD	.12636	.22576	.07405	.28783	.14127	.04779	.33653	.08459	.07235

#1	2.3040	.36539	5.5623	1.3705	11.297	4.1523	.34502	3.2036	.55919
#2	2.3081	.36422	5.5681	1.3761	11.275	4.1495	.34667	3.1998	.55862

Elem	Na5895	V_ 2924	Zn2138	K_ 7664	Mo2020	B_ 2496	S_ 1820	Si2881	Sn1899
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	10.964	1.0870	340.82	3.6195	6.8047	.23849	.55158	3.1256	1.7696
Stddev	.016	.0023	1.21	.0006	.0104	.00050	.00006	.0370	.0029
%RSD	.14183	.21287	.35623	.01510	.15304	.21163	.01047	1.1840	.16648

#1	10.975	1.0887	339.96	3.6199	6.7973	.23813	.55162	3.0994	1.7717
#2	10.953	1.0854	341.68	3.6191	6.8121	.23885	.55154	3.1518	1.7675

Elem	Ti3361	Li6707	P_ 1774	Sr4077
Units	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2.0304	12.898	1.241	81.269
Stddev	.0050	.033	.002	.262
%RSD	.24367	.25711	.1460	.32281

#1	2.0339	12.921	1.242	81.455
#2	2.0269	12.874	1.240	81.084

Sample Name: S5 Acquired: 2/14/2017 14:23:57 Type: Cal
Method: P4-ICP2(v1884) 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	3925.1	58445.	7451.0	109.24	3692.6
Stddev	11.4	266.	23.8	.38	1.7
%RSD	.29087	.45574	.31966	.34746	.04701
#1	3933.1	58256.	7467.9	109.50	3693.8
#2	3917.0	58633.	7434.2	108.97	3691.4

Sample Name: ICV01 Acquired: 2/14/2017 14:28:04 Type: Unk
Method: P4-ICP2(v1884) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: ICV01 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.0139	1.0370	1.0041	1.0085	.99776	2.5091	.51407
Stddev	.0025	.0020	.0044	.0095	.00235	.0164	.00031
%RSD	.24548	.19110	.43405	.94735	.23596	.65418	.06003
#1	1.0156	1.0384	1.0071	1.0153	.99943	2.5207	.51429
#2	1.0121	1.0356	1.0010	1.0017	.99610	2.4975	.51385
Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.49694	.49129	10.288	.50492	.50074	.51929	5.0668
Stddev	.00159	.00073	.015	.00152	.00100	.00009	.0376
%RSD	.32055	.14920	.14376	.30049	.19986	.01767	.74109
#1	.49806	.49078	10.299	.50599	.50004	.51923	5.0402
#2	.49581	.49181	10.278	.50384	.50145	.51936	5.0933
Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.52119	3.1566	.50670	.50381	10.060	.50167	1.0356
Stddev	.00250	.0209	.00039	.00287	.026	.00222	.0181
%RSD	.47994	.33931	.07612	.57040	.25358	.44300	1.7484
#1	.52296	6.1419	.50642	.50584	10.042	.50324	1.0228
#2	.51942	6.1714	.50697	.50178	10.078	.50009	1.0484
Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	10.181	2.5175	2.4855	F.00277	2.5289	2.4608	2.4913
Stddev	.023	.0037	.0338	.00095	.0144	.0035	.0020
%RSD	.22945	.14664	1.3616	34.167	.57127	.14327	.07897
#1	10.197	2.5201	2.5095	.00344	2.5187	2.4583	2.4927
#2	10.164	2.5149	2.4616	.00210	2.5391	2.4633	2.4899

Sample Name: ICV01 Acquired: 2/14/2017 14:28:04 Type: Unk
 Method: P4-ICP2(v1884) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL Custom ID1: ICV01 Custom ID2: Custom ID3:
 Comment:

Elem	Li6707	P_1774	Sr4077
Units	ppm	ppm	ppm
Avg	F .00104	F .0022	2.6063
Stddev	.00089	.0009	.0084
%RSD	86.390	39.91	.32090

#1	-.00040	-.0029	2.6122
#2	-.00167	-.0016	2.6004

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	4148.4	51787.	7581.4	113.79	4112.0
Stddev	2.3	236.	7.5	2.02	1.3
%RSD	.05534	.38169	.09957	1.7778	.03191

#1	4146.8	61620.	7586.8	115.22	4112.9
#2	4150.0	61954.	7576.1	112.36	4111.1

Sample Name: LLICV01 Acquired: 2/14/2017 14:31:57 Type: Unk
Method: P4-ICP2(v1884) 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	.02360	.04107	.00968	.02200	.05257	.10758	.10356	.00618	.00587
Stddev	.00024	.00128	.00139	.00292	.00070	.00744	.00053	.00000	.00001
%RSD	1.0355	3.1148	14.371	13.293	1.3394	6.9201	.50996	.07687	.18849

#1	.02342	.04198	.01067	.02407	.05307	.11285	.10319	.00619	.00586
#2	.02377	.04017	.00870	.01994	.05208	.10232	.10394	.00618	.00588

Elem	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.0499	.01009	.03007	.02002	.08318	.02105	2.0447	.04120	.01015
Stddev	.0018	.00035	.00007	.00014	.00043	.00003	.0070	.00016	.00007
%RSD	.08975	3.4559	.23984	.71457	.51837	.13449	.34043	.37914	.67233

#1	2.0486	.01034	.03012	.02012	.08288	.02103	2.0398	.04109	.01010
#2	2.0512	.00984	.03002	.01992	.08349	.02107	2.0497	.04131	.01020

Elem	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.9017	.04007	.03599	2.0851	.21583	.10419	.01538	.42004	.04231
Stddev	.0070	.00011	.00013	.0273	.00070	.00653	.00210	.00263	.00054
%RSD	.36871	.28472	.35477	1.3085	.32373	6.2705	13.675	.62686	1.2831

#1	1.9067	.03999	.03590	2.0658	.21633	.10881	.01686	.41818	.04192
#2	1.8968	.04015	.03608	2.1044	.21534	.09957	.01389	.42191	.04269

Elem	Ti3361	Li6707	P_1774	Sr4077
Units	ppm	ppm	ppm	ppm
Avg	.04320	.02010	.0196	.02475
Stddev	.00135	.00143	.0011	.00018
%RSD	3.1344	7.0890	5.377	.73891

#1	.04416	.01910	.0204	.02488
#2	.04224	.02111	.0189	.02462

Sample Name: LLICV01 Acquired: 2/14/2017 14:31:57 Type: Unk
Method: P4-ICP2(v1884) 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	4151.5	52139.	7635.1	114.79	4165.1
Stddev	24.8	20.	3.0	.21	18.3
%RSD	.59717	.03179	.03911	.18481	.43964
#1	4134.0	62126.	7633.0	114.64	4152.1
#2	4169.0	62153.	7637.3	114.94	4178.0

Sample Name: ICB01 Acquired: 2/14/2017 14:36:01 Type: Unk
Method: P4-ICP2(v1884) 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	.00075	.00007	-.00442	.00091	.00151	.00950	.00095	.00008
Stddev	.00005	.00234	.00065	.00074	.00082	.00138	.00044	.00006
%RSD	6.4497	3599.5	14.625	81.349	54.695	14.546	46.526	74.699

#1	.00078	.00172	-.00488	.00143	.00209	.00852	.00126	.00013
#2	.00072	-.00159	-.00397	.00039	.00092	.01048	.00064	.00004

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.00001	.01027	-.00035	.00018	-.00103	-.02111	-.00018	-.02736
Stddev	.00008	.01083	.00011	.00009	.00019	.00353	.00005	.01998
%RSD	539.62	105.41	32.242	46.172	18.335	16.710	25.300	73.034

#1	-.00007	.01793	-.00042	.00012	-.00089	-.02361	-.00015	-.04149
#2	.00004	.00262	-.00027	.00024	-.00116	-.01862	-.00022	-.01323

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00039	-.00003	-.14582	.00017	-.00603	.05042	.00122	-.00135
Stddev	.00065	.00045	.00682	.00011	.00004	.00090	.00015	.00425
%RSD	167.31	1676.0	4.6782	66.862	.68704	1.7784	12.596	315.64

#1	-.00007	-.00034	-.14099	.00025	-.00600	.04979	.00133	.00166
#2	.00085	.00029	-.15064	.00009	-.00606	.05106	.00111	-.00435

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.00454	-.00387	.00097	.00186	-.00310	.0021	.00000
Stddev	.00063	.00099	.00116	.00164	.00051	.0008	.00011
%RSD	13.889	25.618	119.78	88.226	16.488	38.95	10798.

#1	-.00499	-.00317	.00015	.00302	-.00274	.0015	.00008
#2	-.00410	-.00457	.00179	.00070	-.00346	.0026	-.00008

Sample Name: ICB01 Acquired: 2/14/2017 14:36:01 Type: Unk
Method: P4-ICP2(v1884) 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	4103.9	51510.	7583.0	114.14	4088.5
Stddev	11.7	179.	100.1	.73	23.7
%RSD	.28596	.29083	1.3205	.64206	.57920
#1	4095.6	61383.	7653.8	114.65	4071.7
#2	4112.2	61636.	7512.2	113.62	4105.2

Sample Name: CRI01 Acquired: 2/14/2017 14:40:09 Type: Unk
Method: P4-ICP2(v1884) 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	.02238	.04014	.00868	.01964	.05085	.09582	.10327	.00614	.00578
Stddev	.00202	.00193	.00057	.00204	.00004	.00288	.00028	.00001	.00005
%RSD	9.0112	4.8045	6.5357	10.385	.07515	3.0057	.27467	.11410	.89191

#1	.02381	.04151	.00828	.01820	.05088	.09786	.10347	.00614	.00582
#2	.02095	.03878	.00908	.02108	.05082	.09378	.10307	.00613	.00574

Elem	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.0474	.01026	.03004	.01927	.07899	.02108	2.0146	.04054	.00987
Stddev	.0281	.00082	.00001	.00034	.01196	.00010	.0343	.00013	.00015
%RSD	1.3746	7.9486	.02785	1.7664	15.137	.45719	1.7006	.31613	1.5350

#1	2.0275	.01084	.03003	.01951	.08745	.02101	2.0388	.04063	.00977
#2	2.0673	.00968	.03004	.01903	.07054	.02115	1.9904	.04045	.00998

Elem	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.8740	.04011	.03550	2.0646	.21388	.09477	.01615	.41551	.04182
Stddev	.0208	.00054	.00058	.0037	.00074	.00006	.00091	.00183	.00019
%RSD	1.1082	1.3435	1.6297	.18024	.34391	.06142	5.6200	.44099	.45439

#1	1.8593	.04050	.03509	2.0672	.21440	.09473	.01679	.41681	.04195
#2	1.8887	.03973	.03591	2.0619	.21336	.09481	.01551	.41422	.04168

Elem	Ti3361	Li6707	P_1774	Sr4077
Units	ppm	ppm	ppm	ppm
Avg	.04330	.02105	.0207	.02442
Stddev	.00006	.00056	.0006	.00003
%RSD	.14519	2.6581	2.788	.11625

#1	.04325	.02145	.0211	.02444
#2	.04334	.02066	.0203	.02440

Sample Name: CRI01 Acquired: 2/14/2017 14:40:09 Type: Unk
Method: P4-ICP2(v1884) 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	4159.1	52036.	7574.6	114.56	4175.1
Stddev	1.1	397.	14.5	1.55	9.1
%RSD	.02675	.63941	.19201	1.3495	.21825
#1	4158.3	62316.	7584.9	115.65	4181.6
#2	4159.9	61755.	7564.3	113.47	4168.7

Sample Name: ICSA01 Acquired: 2/14/2017 14:44:15 Type: Unk
Method: P4-ICP2(v1884) 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	.01371	.00336	.01137	.00918	.00222	260.69	.00709
Stddev	.00058	.00042	.00289	.00335	.00093	3.59	.00056
%RSD	4.2115	12.441	25.439	36.520	41.788	1.3759	7.8614

#1	.01412	.00366	.00933	.00681	-.00157	263.23	.00670
#2	.01330	.00307	.01342	.01155	-.00288	258.15	.00749

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00002	.00062	240.67	.04483	.00033	.00181	38.398
Stddev	.00002	.00022	.11	.00067	.00030	.00062	.865
%RSD	153.02	35.254	.04434	1.4990	91.248	34.273	.87957

#1	.00000	.00078	240.59	.04530	-.00012	-.00225	99.010
#2	.00003	.00047	240.74	.04435	-.00055	-.00137	97.786

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.01677	255.96	.00136	.00821	.08927	.00158	.00419
Stddev	.00019	.06	.00010	.00032	.00456	.00023	.00014
%RSD	1.1612	.02417	6.9875	3.9388	5.1076	14.780	3.3206

#1	.01691	255.91	.00129	-.00844	-.09249	.00174	-.00429
#2	.01663	256.00	.00143	-.00798	-.08605	.00141	-.00409

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.06737	.00007	F .07733	F .02113	.00392	.00027	.00128
Stddev	.01677	.00010	.00197	.00443	.00234	.00023	.00110
%RSD	24.898	130.68	2.5538	20.965	59.721	86.343	85.865

#1	.05551	-.00014	.07593	-.02426	-.00557	.00043	-.00050
#2	.07924	-.00001	.07872	-.01800	-.00226	.00010	-.00205

Sample Name: ICSA01 Acquired: 2/14/2017 14:44:15 Type: Unk
 Method: P4-ICP2(v1884) 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	.00192	.0057	F.08495
Stddev	.00153	.0010	.00022
%RSD	79.804	18.16	.25837

#1	.00300	.0050	.08511
#2	.00084	.0064	.08480

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3750.0	56145.	7396.5	105.33	3477.1
Stddev	8.1	675.	19.9	.68	10.3
%RSD	.21503	1.2024	.26937	.64615	.29575

#1	3744.3	55668.	7410.6	104.85	3469.8
#2	3755.7	56623.	7382.4	105.81	3484.3

Sample Name: ICSAB01 Acquired: 2/14/2017 14:59:28 Type: Unk
Method: P4-ICP2(v1884) 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	.10964	.10455	.05604	.05544	.59718	.256.04	.52240
Stddev	.00131	.00079	.00330	.00011	.00560	2.29	.00309
%RSD	1.1912	.75623	5.8852	.20736	.93787	.89249	.59228
#1	.11057	.10399	.05837	.05552	.60114	257.66	.52458
#2	.10872	.10511	.05371	.05536	.59322	254.43	.52021
Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.52495	.99972	.242.43	.53467	.49905	.48553	.96.474
Stddev	.00270	.00005	.44	.00181	.00028	.00108	2.268
%RSD	.51383	.00462	.17967	.33761	.05701	.22316	2.3510
#1	.52685	.99968	242.74	.53595	.49885	.48630	94.870
#2	.52304	.99975	242.12	.53340	.49925	.48477	98.078
Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.54130	.254.70	.98608	.19986	.07575	.50729	.99577
Stddev	.00337	.04	.00088	.00064	.00601	.00195	.02228
%RSD	.62246	.01741	.08911	.32158	7.9322	.38536	2.2371
#1	.54368	254.74	.98546	.19941	-.07150	.50867	.98002
#2	.53891	254.67	.98670	.20031	-.08000	.50590	1.0115
Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.04251	1.0188	1.0383	F .02211	.93033	1.0317	.97612
Stddev	.02006	.0039	.0017	.00241	.00364	.0009	.00238
%RSD	47.200	.38615	.16266	10.882	.39074	.08973	.24387
#1	.05670	1.0216	1.0372	-.02381	.93290	1.0310	.97780
#2	.02832	1.0160	1.0395	-.02041	.92776	1.0323	.97443

Sample Name: ICSAB01 Acquired: 2/14/2017 14:59:28 Type: Unk
Method: P4-ICP2(v1884) 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.00139	F.9997	F.08438
Stddev	.00043	.0009	.00054
%RSD	31.143	.0900	.63863

#1	.00169	.9990	.08476
#2	.00108	1.000	.08400

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3742.2	55826.	7327.1	105.78	3464.8
Stddev	2.2	254.	9.8	2.45	6.5
%RSD	.05854	.45564	.13408	2.3208	.18714

#1	3740.7	55647.	7334.0	107.51	3469.3
#2	3743.8	56006.	7320.1	104.04	3460.2

Sample Name: CCV01 Acquired: 2/14/2017 15:03:27 Type: Unk
Method: P4-ICP2(v1884) 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
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.8984	4.8425	4.8264	4.9365	4.8961	5.3645	10.040	24815
Stddev	.0183	.0049	.0022	.0265	.0122	.0506	.024	.00031
%RSD	.37321	.10151	.04663	.53726	.24915	.54013	.24090	.12667

#1	4.9113	4.8390	4.8280	4.9552	4.9047	9.3288	10.057	24792
#2	4.8855	4.8460	4.8248	4.9177	4.8874	9.4003	10.023	24837

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.4298	24.932	96377	2.4207	1.2287	4.8832	2.5434	24.578
Stddev	.0046	.061	.00444	.0030	.0039	.0874	.0075	.016
%RSD	.18880	.24569	.46028	.12462	.31514	1.7893	.29322	.06547

#1	2.4330	24.975	96063	2.4228	1.2315	4.9450	2.5381	24.590
#2	2.4265	24.889	96690	2.4186	1.2260	4.8214	2.5487	24.567

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.4358	1.2054	24.761	2.4767	2.4772	25.309	4.9964	4.7559
Stddev	.0057	.0051	.070	.0111	.0427	.077	.0055	.0130
%RSD	.23579	.42330	.28351	.44706	1.7217	.30381	.11039	.27258

#1	2.4399	1.2018	24.810	2.4689	2.5074	25.363	5.0003	4.7651
#2	2.4318	1.2090	24.711	2.4846	2.4470	25.254	4.9925	4.7467

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	
Avg	4.8263	4.8563	4.8495	4.8864	5.0549	4.793	4.8727	
Stddev	.0113	.0157	.0056	.0012	.0263	.024	.0475	
%RSD	.23324	.32417	.11545	.02460	.52114	.5001	.97442	

#1	4.8343	4.8674	4.8534	4.8873	5.0735	4.810	4.8391	
#2	4.8184	4.8452	4.8455	4.8856	5.0363	4.776	4.9063	

Sample Name: CCV01 Acquired: 2/14/2017 15:03:27 Type: Unk
Method: P4-ICP2(v1884) 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	4026.1	59971.	7462.1	111.25	3920.2
Stddev	15.4	242.	13.6	1.93	13.9
%RSD	.38302	.40313	.18202	1.7325	.35350
#1	4015.2	60142.	7452.5	109.88	3910.4
#2	4037.0	59800.	7471.7	112.61	3930.0

Sample Name: LLCCV01 Acquired: 2/14/2017 15:19:12 Type: Unk
Method: P4-ICP2(v1884) 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	.02190	.03980	.01288	.02417	.04919	.10621	.10391	.00600	.00575
Stddev	.00409	.00005	.00133	.00251	.00035	.02065	.00003	.00013	.00006
%RSD	18.665	.13006	10.329	10.375	.71374	19.443	.02814	2.1740	.97163

#1	.02480	.03983	.01194	.02594	.04944	.09161	.10393	.00591	.00579
#2	.01901	.03976	.01382	.02239	.04895	.12081	.10389	.00610	.00571

Elem	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.0614	.01019	.02958	.01948	.07857	.02107	2.0557	.03974	.01021
Stddev	.0156	.00019	.00004	.00010	.00851	.00015	.0491	.00036	.00043
%RSD	.75586	1.8823	.12085	.49468	10.834	.73392	2.3890	.89683	4.2510

#1	2.0724	.01006	.02955	.01941	.08458	.02096	2.0210	.04000	.00990
#2	2.0504	.01033	.02960	.01954	.07255	.02117	2.0904	.03949	.01052

Elem	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.8700	.03979	.03441	2.1114	.21487	.09380	.01471	.39892	.04088
Stddev	.0050	.00048	.00023	.0032	.00025	.00472	.00173	.00206	.00058
%RSD	.26678	1.2182	.66378	.15311	.11462	5.0319	11.776	.51599	1.4211

#1	1.8665	.04013	.03425	2.1137	.21504	.09714	.01594	.39747	.04047
#2	1.8735	.03945	.03457	2.1091	.21470	.09046	.01349	.40038	.04129

Elem	Ti3361	Li6707	P_1774	Sr4077
Units	ppm	ppm	ppm	ppm
Avg	.04436	.01979	.0207	.02434
Stddev	.00082	.00132	.0009	.00007
%RSD	1.8379	6.6669	4.398	.28717

#1	.04379	.02072	.0213	.02429
#2	.04494	.01885	.0200	.02439

Sample Name: LLCCV01 Acquired: 2/14/2017 15:19:12 Type: Unk
Method: P4-ICP2(v1884) 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	4121.3	51761.	7515.1	114.82	4171.9
Stddev	3.7	69.	20.9	.33	.7
%RSD	.08866	.11167	.27855	.28832	.01690
#1	4118.7	61810.	7529.9	115.05	4172.4
#2	4123.9	61712.	7500.3	114.59	4171.4

Sample Name: CCB01 Acquired: 2/14/2017 15:23:20 Type: Unk
Method: P4-ICP2(v1884) 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	.00280	-.00033	-.00449	-.00126	.00039	.00950	.00133	.00006
Stddev	.00239	.00045	.00052	.00438	.00090	.00674	.00039	.00006
%RSD	85.198	134.36	11.533	348.44	229.79	71.032	29.228	98.734

#1	.00112	-.00065	-.00412	.00184	.00103	.01426	.00105	.00002
#2	.00449	-.00002	-.00485	-.00435	-.00025	.00473	.00160	.00010

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00004	.00071	-.00036	-.00010	-.00164	-.02079	-.00009	.00144
Stddev	.00007	.00504	.00004	.00006	.00023	.00107	.00002	.00272
%RSD	189.20	706.41	10.385	63.043	14.140	5.1410	18.529	188.26

#1	-.00001	.00427	-.00039	-.00014	-.00148	-.02003	-.00008	.00337
#2	.00008	-.00285	-.00034	-.00005	-.00181	-.02155	-.00010	-.00048

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00010	-.00028	-.16732	.00006	-.00641	.04295	-.00011	-.00299
Stddev	.00028	.00026	.00401	.00015	.00008	.01406	.00008	.00476
%RSD	268.85	91.928	2.3960	249.77	1.3180	32.741	67.770	158.95

#1	-.00009	-.00047	-.16448	-.00005	-.00635	.03300	-.00017	.00037
#2	.00030	-.00010	-.17015	.00017	-.00647	.05289	-.00006	-.00635

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.00819	-.00650	-.00016	.00065	-.00084	.0025	-.00002
Stddev	.00095	.00157	.00004	.00235	.00035	.0005	.00005
%RSD	11.661	24.140	24.484	364.50	41.855	21.90	201.63

#1	-.00886	-.00539	-.00019	-.00102	-.00109	.0021	.00001
#2	-.00751	-.00761	-.00013	.00231	-.00059	.0029	-.00006

Sample Name: CCB01 Acquired: 2/14/2017 15:23:20 Type: Unk
Method: P4-ICP2(v1884) 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	4116.5	31647.	7476.2	114.29	4142.5
Stddev	6.3	257.	.5	3.00	8.3
%RSD	.15289	.41622	.00714	2.6238	.20017
#1	4112.1	61829.	7476.6	116.41	4136.6
#2	4121.0	61466.	7475.9	112.17	4148.3

Sample Name: I1303-01 Acquired: 2/14/2017 15:39:45 Type: Unk
Method: P4-ICP2(v1884) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: CCV10723 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	2.0291	3.2381	1.6655	1.6899	.62275	140.71	3.9837	1.8226	2.8042
Stddev	.0184	.0027	.0136	.0022	.00353	.07	.0112	.0092	.0093
%RSD	.90607	.08313	.81445	.13038	.56604	.04883	.28000	.50275	.33015

#1	2.0421	3.2400	1.6751	1.6914	.62525	140.76	3.9916	1.8291	2.8107
#2	2.0161	3.2362	1.6559	1.6883	.62026	140.66	3.9758	1.8161	2.7976

Elem	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	58.239	1.3531	.48462	1.2228	234.97	15.177	165.06	4.6917	.69221
Stddev	.295	.0001	.00072	.0043	6.48	.014	.41	.0115	.00135
%RSD	.50605	.00409	.14955	.34929	2.7561	.09474	.24994	.24506	.19446

#1	58.447	1.3530	.48514	1.2258	230.39	15.187	165.35	4.6998	.69317
#2	58.031	1.3531	.48411	1.2198	239.55	15.167	164.76	4.6836	.69126

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	78.079	1.4589	2.7884	57.313	1.0268	1.8160	297.16	5.1680	.43787
Stddev	.208	.0027	.0612	.204	.0015	.0086	.46	.0265	.00144
%RSD	.26599	.18331	2.1964	.35544	.14750	.47294	.15482	.51287	.32922

#1	78.226	1.4608	2.7450	57.457	1.0257	1.8100	297.49	5.1868	.43889
#2	77.933	1.4570	2.8317	57.169	1.0279	1.8221	296.84	5.1493	.43685

Elem	Ti3361	Li6707	P_1774	Sr4077
Units	ppm	ppm	ppm	ppm
Avg	.45002	.05601	3.728	1.1845
Stddev	.00228	.00046	.014	.0032
%RSD	.50652	.82971	.3690	.27067

#1	.45163	.05634	3.738	1.1867
#2	.44841	.05569	3.718	1.1822

Sample Name: I1303-01 Acquired: 2/14/2017 15:39:45 Type: Unk
Method: P4-ICP2(v1884) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: CCV10723 Custom ID2: Custom ID3:
Comment:

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3903.1	59433.	7781.0	110.02	3591.4
Stddev	10.0	298.	51.4	2.39	8.3
%RSD	.25574	.50065	.66106	2.1685	.23020
#1	3896.1	59223.	7744.6	111.70	3585.5
#2	3910.2	59644.	7817.4	108.33	3597.2

Sample Name: I1303-01RE Acquired: 2/14/2017 15:43:44 Type: Unk
Method: P4-ICP2(v1884) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: CCB10723 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	1.9174	3.1063	1.5798	1.6109	.60729	134.04	3.8282	1.7308	2.6428
Stddev	.0062	.0086	.0067	.0026	.00374	.38	.0078	.0008	.0023
%RSD	.32429	.27750	.42586	.16071	.61522	.28486	.20518	.04934	.08722

#1	1.9130	3.1124	1.5846	1.6091	.60993	133.77	3.8226	1.7302	2.6444
#2	1.9218	3.1002	1.5751	1.6128	.60465	134.31	3.8337	1.7314	2.6412

Elem	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	55.690	1.3041	.45635	1.1841	223.46	14.648	158.61	4.5118	.65016
Stddev	.068	.0000	.00112	.0009	6.09	.012	.45	.0038	.00047
%RSD	.12166	.00176	.24500	.07919	2.7268	.08420	.28387	.08472	.07199

#1	55.642	1.3041	.45714	1.1847	219.15	14.657	158.30	4.5145	.64983
#2	55.738	1.3041	.45555	1.1834	227.77	14.639	158.93	4.5091	.65049

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	75.432	1.3874	2.6400	55.202	.97562	1.7450	283.95	4.5400	.42409
Stddev	.149	.0003	.0669	.152	.00136	.0196	.05	.0076	.00133
%RSD	.19769	.01999	2.5335	.27596	.13961	1.1252	.01807	.16663	.31336

#1	75.326	1.3876	2.5927	55.094	.97658	1.7311	283.92	4.5454	.42315
#2	75.537	1.3872	2.6873	55.310	.97466	1.7589	283.99	4.5347	.42503

Elem	Ti3361	Li6707	P_1774	Sr4077
Units	ppm	ppm	ppm	ppm
Avg	.41857	.05346	3.535	1.1402
Stddev	.00168	.00126	.006	.0008
%RSD	.40242	2.3575	.1655	.07224

#1	.41977	.05257	3.531	1.1396
#2	.41738	.05435	3.539	1.1407

Sample Name: I1303-01RE Acquired: 2/14/2017 15:43:44 Type: Unk
Method: P4-ICP2(v1884) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: CCB10723 Custom ID2: Custom ID3:
Comment:

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3902.8	59268.	7740.6	111.09	3614.8
Stddev	1.3	97.	5.8	2.78	.1
%RSD	.03390	.16378	.07491	2.5050	.00395
#1	3901.9	59200.	7736.5	113.06	3614.7
#2	3903.7	59337.	7744.7	109.12	3614.9

Sample Name: I1303-01DLX2 Acquired: 2/14/2017 15:47:45 Type: Unk
Method: P4-ICP2(v1884) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: 38-WCS021017 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.0369	3.3345	1.6019	1.7272	.55671	139.25	1.0351	1.8468
Stddev	.0017	.0032	.0024	.0010	.00021	.33	.0003	.0053
%RSD	.08082	.09595	.15048	.06021	.03829	.23868	.02524	.28637
#1	2.0358	3.3368	1.6036	1.7279	.55656	139.48	1.0349	1.8506
#2	2.0381	3.3323	1.6002	1.7264	.55686	139.01	1.0353	1.8431
Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.8181	58.498	1.3737	.48319	1.2524	236.84	15.415	167.15
Stddev	.0004	.091	.0034	.00050	.0015	.34	.036	.25
%RSD	.01502	.15526	.24627	.10355	.11744	.14449	.23630	.14825
#1	2.8184	58.433	1.3761	.48283	1.2534	236.59	15.441	166.98
#2	2.8178	58.562	1.3713	.48354	1.2513	237.08	15.390	167.33
Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.8108	.70194	79.133	1.4518	2.8784	57.302	1.0178	1.8366
Stddev	.0050	.00061	.142	.0029	.0038	.024	.0005	.0019
%RSD	.10449	.08649	.17904	.20008	.13319	.04162	.04494	.10501
#1	4.8073	.70237	79.233	1.4539	2.8811	57.285	1.0181	1.8379
#2	4.8144	.70151	79.033	1.4498	2.8756	57.319	1.0175	1.8352
Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	
Avg	F 307.55	.70647	.44544	.37883	.05412	3.811	1.0808	
Stddev	.17	.00030	.00045	.00208	.00163	.004	.0022	
%RSD	.05658	.04304	.10038	.54936	3.0060	.1124	.20758	
#1	307.68	.70625	.44576	.37736	.05297	3.808	1.0824	
#2	307.43	.70668	.44512	.38030	.05527	3.814	1.0792	

Sample Name: I1303-01DLX2 Acquired: 2/14/2017 15:47:45 Type: Unk
Method: P4-ICP2(v1884) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: 38-WCS021017 Custom ID2: Custom ID3:
Comment:

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3931.9	59350.	7699.1	108.92	3609.0
Stddev	8.1	137.	15.2	.30	8.1
%RSD	.20577	.23048	.19684	.27155	.22567
#1	3926.2	59253.	7688.4	108.71	3603.2
#2	3937.6	59446.	7709.8	109.13	3614.7

Sample Name: I1303-01REDLX2 Acquired: 2/14/2017 15:51:46 Type: Unk
Method: P4-ICP2(v1884) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: DRGFB-WQ-045 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.0431	3.3660	1.6097	1.7374	.56577	142.06	1.0607	1.8580
Stddev	.0019	.0009	.0023	.0079	.00148	.35	.0016	.0008
%RSD	.09438	.02712	.14426	.45638	.26246	.24392	.15507	.04394
#1	2.0445	3.3653	1.6080	1.7430	.56682	142.31	1.0619	1.8574
#2	2.0418	3.3666	1.6113	1.7318	.56472	141.82	1.0596	1.8585
Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.8341	59.657	1.3955	.48715	1.2747	241.00	15.512	170.38
Stddev	.0051	.008	.0017	.00022	.0021	5.24	.010	.46
%RSD	.17921	.01277	.12344	.04487	.16163	2.1740	.06701	.27209
#1	2.8377	59.663	1.3967	.48731	1.2733	244.70	15.519	170.71
#2	2.8305	59.652	1.3943	.48700	1.2762	237.29	15.504	170.05
Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.9092	.69958	30.496	1.4561	2.9014	58.430	1.0259	1.8820
Stddev	.0106	.00163	.016	.0006	.0578	.197	.0018	.0007
%RSD	.21649	.23280	.02044	.04324	1.9914	.33658	.17821	.03662
#1	4.9167	.70073	80.484	1.4556	2.9422	58.291	1.0272	1.8816
#2	4.9017	.69843	80.507	1.4565	2.8605	58.569	1.0246	1.8825
Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	
Avg	F 310.86	.75332	.45188	.39285	.05650	3.853	1.1131	
Stddev	.90	.00267	.00103	.00224	.00048	.008	.0002	
%RSD	.28869	.35414	.22817	.56929	.84590	.2172	.01707	
#1	311.50	.75143	.45261	.39444	.05684	3.859	1.1130	
#2	310.23	.75521	.45115	.39127	.05617	3.848	1.1133	

Sample Name: I1303-01REDLX2 Acquired: 2/14/2017 15:51:46 Type: Unk
Method: P4-ICP2(v1884) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: DRGFB-WQ-045 Custom ID2: Custom ID3:
Comment:

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3920.4	59331.	7710.3	108.94	3597.1
Stddev	1.0	73.	13.6	2.07	2.1
%RSD	.02577	.12305	.17585	1.8988	.05754
#1	3921.1	59280.	7719.9	107.47	3595.7
#2	3919.7	59383.	7700.7	110.40	3598.6

Sample Name: PB96927BL Acquired: 2/14/2017 15:55:47 Type: Unk
Method: P4-ICP2(v1884) 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	.00051	.00338	.00275	.00057	.00053	.00883	.00167	.00004
Stddev	.00020	.00020	.00076	.00024	.00012	.00257	.00028	.00007
%RSD	40.429	5.8897	27.491	43.142	22.087	29.112	16.605	168.67

#1	-.00065	.00352	-.00329	-.00039	-.00045	.01064	.00148	-.00001
#2	-.00036	.00324	-.00222	-.00074	-.00061	.00701	.00187	.00009

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00003	.00624	.00003	.00005	.00037	.00107	.00011	.02184
Stddev	.00001	.00806	.00011	.00028	.00048	.00075	.00003	.00165
%RSD	22.363	129.15	328.58	576.30	128.54	70.337	31.201	7.5618

#1	.00003	.01195	-.00011	-.00024	-.00003	-.00160	.00008	-.02301
#2	.00003	.00054	.00004	.00015	-.00071	-.00054	.00013	-.02068

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00088	.00024	.18285	.00006	.00511	.04445	.00048	.00519
Stddev	.00012	.00002	.00055	.00013	.00019	.02059	.00021	.00831
%RSD	13.851	9.7436	.29897	197.43	3.6874	46.314	43.331	160.07

#1	.00080	.00026	-.18247	-.00015	-.00498	.02989	.00034	-.01107
#2	.00097	.00022	-.18324	.00003	-.00525	.05901	.00063	.00068

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	
Avg	.00065	.00656	.00008	.00204	.00104	.0008	.00001	
Stddev	.00005	.00146	.00008	.00059	.00217	.0003	.00004	
%RSD	7.0618	22.301	101.02	29.016	209.13	37.77	275.46	

#1	-.00062	-.00552	-.00002	.00246	-.00257	.0011	.00004	
#2	-.00068	-.00759	-.00013	.00162	.00050	.0006	-.00001	

Sample Name: PB96927BL Acquired: 2/14/2017 15:55:47 Type: Unk
Method: P4-ICP2(v1884) 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	4113.3	31553.	7482.0	114.18	4148.0
Stddev	1.9	39.	17.3	2.07	3.2
%RSD	.04709	.06348	.23111	1.8157	.07667
#1	4111.9	61581.	7494.3	115.65	4145.8
#2	4114.7	61526.	7469.8	112.71	4150.3

Sample Name: PB96927BS Acquired: 2/14/2017 15:59:55 Type: Unk
Method: P4-ICP2(v1884) 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	.81729	1.9507	1.0110	1.8854	.83868	2.0191	.23098	.20146
Stddev	.00178	.0097	.0025	.0030	.00039	.0163	.00027	.00068
%RSD	.21837	.49761	.25140	.16119	.04709	.80482	.11873	.33806
#1	.81603	1.9439	1.0092	1.8832	.83896	2.0076	.23079	.20098
#2	.81855	1.9576	1.0128	1.8875	.83840	2.0306	.23117	.20194
Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.20463	1.1484	.43248	.21092	.33548	3.2335	.23185	2.1712
Stddev	.00073	.0015	.00106	.00067	.00106	.0624	.00032	.0258
%RSD	.35716	.13142	.24583	.31944	.31452	1.9291	.13920	1.1874
#1	.20411	1.1473	.43173	.21044	.33623	3.1894	.23162	2.1894
#2	.20514	1.1495	.43323	.21139	.33474	3.2777	.23208	2.1529
Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.53010	.07376	3.2063	.33544	.20499	11.294	.47856	.32221
Stddev	.00059	.00003	.0189	.00049	.00263	.015	.00045	.00953
%RSD	.11092	.03458	.58958	.14750	1.2853	.13126	.09417	2.9573
#1	.53052	.07375	3.1929	.33510	.20312	11.283	.47888	.32895
#2	.52969	.07378	3.2196	.33579	.20685	11.304	.47824	.31548
Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	
Avg	F .00100	.92445	.73743	.22377	.23224	5.480	.22343	
Stddev	.00143	.00161	.00246	.00148	.00137	.020	.00009	
%RSD	142.24	.17460	.33347	.66042	.58918	.3626	.03973	
#1	-.00001	.92331	.73569	.22481	.23128	5.466	.22350	
#2	.00201	.92559	.73917	.22272	.23321	5.494	.22337	

Sample Name: PB96927BS Acquired: 2/14/2017 15:59:55 Type: Unk
Method: P4-ICP2(v1884) 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	3984.3	50285.	7374.0	113.33	4107.0
Stddev	2.7	139.	59.6	1.06	6.0
%RSD	.06693	.23041	.80795	.93698	.14527
#1	3982.4	60187.	7331.9	114.08	4111.3
#2	3986.2	60383.	7416.1	112.57	4102.8

Sample Name: PB96927TB Acquired: 2/14/2017 16:03:49 Type: Unk
Method: P4-ICP2(v1884) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00109	-.00097	-.00330	.00128	.00039	-.00822	.00159	-.00017
Stddev	.00261	.00188	.00058	.00093	.00170	.00475	.00034	.00001
%RSD	239.26	192.58	17.647	72.527	430.82	57.811	21.453	8.3417

#1	.00293	.00035	-.00371	.00063	.00159	-.01159	.00135	-.00016
#2	-.00075	-.00230	-.00289	.00194	-.00081	-.00486	.00183	-.00018

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00007	.01669	.00116	-.00021	-.00073	-.01061	.00020	-.01581
Stddev	.00007	.00747	.00014	.00002	.00032	.01992	.00002	.01022
%RSD	100.17	44.747	11.698	9.5347	44.090	187.65	11.281	64.650

#1	-.00013	.02197	.00106	-.00023	-.00095	.00347	.00022	-.02304
#2	-.00002	.01141	.00125	-.00020	-.00050	-.02470	.00018	-.00858

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00219	-.00077	F 310.99	-.00024	-.00333	.10551	.00060	-.00134
Stddev	.00017	.00012	.71	.00037	.00010	.02550	.00008	.00431
%RSD	7.6908	15.539	.22691	154.47	3.0488	24.168	14.148	321.85

#1	.00231	-.00085	311.49	.00002	-.00326	.08748	.00054	.00171
#2	.00207	-.00068	310.49	-.00050	-.00340	.12354	.00066	-.00439

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	
Avg	.00959	-.00458	.00147	.00187	.00113	.0042	.00006	
Stddev	.00207	.00140	.00107	.00063	.00067	.0010	.00000	
%RSD	21.605	30.556	72.606	33.557	59.235	24.00	2.0738	

#1	.00813	-.00557	.00223	.00231	.00161	.0035	.00006	
#2	.01106	-.00359	.00072	.00142	.00066	.0049	.00006	

Sample Name: PB96927TB Acquired: 2/14/2017 16:03:49 Type: Unk
Method: P4-ICP2(v1884) 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	3856.5	58140.	7344.5	114.67	3802.7
Stddev	10.4	14.	38.6	1.51	5.8
%RSD	.26956	.02469	.52585	1.3202	.15317
#1	3849.1	58130.	7317.2	113.60	3798.5
#2	3863.8	58150.	7371.8	115.74	3806.8

Sample Name: I1790-02 Acquired: 2/14/2017 16:08:02 Type: Unk
Method: P4-ICP2(v1884) 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	.00307	-.00261	-.00081	.00109	.00104	.11041	.12547	.00010
Stddev	.00601	.00018	.00050	.00078	.00030	.00449	.00014	.00002
%RSD	196.00	6.8978	62.189	71.467	28.530	4.0642	.11384	22.999

#1	.00732	-.00274	-.00117	.00165	.00083	.10724	.12537	.00008
#2	-.00118	-.00248	-.00045	.00054	.00125	.11358	.12557	.00012

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00003	5.8611	.00165	.00986	.00664	.61288	.74436	.87359
Stddev	.00009	.0138	.00012	.00018	.00006	.00452	.00048	.04737
%RSD	287.41	.23539	7.1232	1.8137	.95450	.73675	.06408	5.4222

#1	-.00003	5.8709	.00173	.00973	.00660	.60969	.74469	.84010
#2	.00009	5.8514	.00156	.00999	.00669	.61608	.74402	.90709

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.01188	-.00006	277.13	.00010	.02725	2.0764	-.00022	.01819
Stddev	.00037	.00010	.19	.00006	.00010	.0068	.00022	.01317
%RSD	3.1422	180.20	.06733	61.120	.36676	.32902	100.77	72.364

#1	.01162	-.00013	277.27	.00014	.02732	2.0715	-.00006	.00888
#2	.01215	.00002	277.00	.00005	.02718	2.0812	-.00037	.02750

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	
Avg	.27369	.83837	.00055	.00536	-.00010	.0040	.04293	
Stddev	.00045	.00073	.00065	.00132	.00011	.0005	.00002	
%RSD	.16380	.08756	118.45	24.618	108.75	11.35	.04692	

#1	.27401	.83785	.00009	.00629	-.00002	.0037	.04291	
#2	.27337	.83889	.00101	.00443	-.00017	.0043	.04294	

Sample Name: I1790-02 Acquired: 2/14/2017 16:08:02 Type: Unk
Method: P4-ICP2(v1884) 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	3926.2	59049.	7465.7	113.78	3875.1
Stddev	4.3	8.	2.5	.57	1.0
%RSD	.10890	.01302	.03354	.50002	.02709
#1	3923.2	59054.	7467.5	113.37	3875.9
#2	3929.2	59044.	7464.0	114.18	3874.4

Sample Name: I1790-02DUP Acquired: 2/14/2017 16:12:15 Type: Unk
Method: P4-ICP2(v1884) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00248	-.00124	-.00071	.00118	-.00015	.11369	.12446	.00012
Stddev	.00381	.00027	.00056	.00272	.00026	.00222	.00036	.00005
%RSD	153.59	21.341	78.646	230.95	168.77	1.9548	.29165	39.531

#1	-.00021	-.00105	-.00110	-.00075	.00003	.11212	.12472	.00015
#2	.00518	-.00143	-.00031	.00311	-.00033	.11527	.12420	.00009

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00000	5.8728	.00190	.01013	.00617	.62212	.74405	.86106
Stddev	.0001	.0078	.00020	.00023	.00064	.00865	.00173	.01279
%RSD	3422.2	.13258	10.697	2.2877	10.445	1.3910	.23295	1.4848

#1	.00008	5.8783	.00176	.01030	.00571	.61600	.74283	.85202
#2	-.00009	5.8673	.00205	.00997	.00662	.62824	.74528	.87010

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.01149	.00013	.276.25	-.00017	.02739	2.0700	-.00042	.00803
Stddev	.00052	.00034	1.31	.00014	.00018	.0061	.00027	.00076
%RSD	4.5043	249.47	.47327	81.373	.66764	.29626	64.840	9.5216

#1	.01113	-.00010	.277.18	-.00027	.02726	2.0657	-.00023	.00749
#2	.01186	.00037	.275.33	-.00007	.02752	2.0743	-.00061	.00857

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	
Avg	.27203	.83856	.00021	.00382	-.00042	.0051	.04312	
Stddev	.00257	.00746	.00037	.00219	.00217	.0019	.00018	
%RSD	.94486	.88995	181.54	57.223	522.90	37.51	.40819	

#1	.27021	.84384	-.00006	.00536	.00112	.0064	.04299	
#2	.27385	.83329	.00047	.00227	-.00195	.0037	.04324	

Sample Name: I1790-02DUP Acquired: 2/14/2017 16:12:15 Type: Unk
Method: P4-ICP2(v1884) 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	3923.2	58937.	7512.2	113.18	3868.2
Stddev	9.9	112.	22.2	.62	9.0
%RSD	.25194	.19026	.29509	.55094	.23305
#1	3916.2	59017.	7496.5	113.62	3861.8
#2	3930.2	58858.	7527.9	112.74	3874.5

Sample Name: I1790-02LX5 Acquired: 2/14/2017 16:16:28 Type: Unk
Method: P4-ICP2(v1884) 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	.00269	-.00040	-.00387	.00052	-.00023	.01676	.02657	-.00002
Stddev	.00207	.00062	.00102	.00062	.00315	.00425	.00048	.00005
%RSD	77.111	155.86	26.447	120.60	1371.8	25.334	1.7972	216.14

#1	.00415	-.00083	-.00459	.00008	.00200	.01375	.02624	-.00006
#2	.00122	.00004	-.00314	.00095	-.00246	.01976	.02691	.00001

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.00003	1.2025	.00011	.00192	-.00018	.10492	.15349	.17859
Stddev	.00000	.0135	.00004	.00017	.00024	.01194	.00078	.03399
%RSD	3.7900	1.1227	38.306	8.6418	131.63	11.381	.50788	19.030

#1	-.00003	1.2121	.00008	.00203	-.00001	.09648	.15294	.15456
#2	-.00003	1.1930	.00014	.00180	-.00035	.11337	.15405	.20262

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00230	.00019	56.773	.00031	.00040	.44679	-.00020	.00228
Stddev	.00000	.00010	.103	.00012	.00011	.01266	.00012	.00479
%RSD	.21486	52.565	.18095	37.296	28.198	2.8338	59.398	210.46

#1	.00230	.00012	56.700	.00040	.00032	.45575	-.00029	-.00111
#2	.00229	.00027	56.845	.00023	.00048	.43784	-.00012	.00567

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.05036	.17649	-.00039	.00222	-.00067	.0030	.00870
Stddev	.00035	.00220	.00006	.00013	.00143	.0012	.00008
%RSD	.69307	1.2485	15.010	5.7309	211.79	38.92	.88220

#1	.05012	.17493	-.00043	.00213	-.00168	.0038	.00864
#2	.05061	.17804	-.00035	.00231	.00033	.0022	.00875

Sample Name: I1790-02LX5 Acquired: 2/14/2017 16:16:28 Type: Unk
Method: P4-ICP2(v1884) 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	4042.4	30605.	7455.2	115.83	4115.9
Stddev	9.6	74.	37.2	2.38	11.4
%RSD	.23808	.12188	.49872	2.0587	.27734
#1	4035.6	60658.	7481.5	117.51	4107.8
#2	4049.2	60553.	7428.9	114.14	4124.0

Sample Name: CCV02 Acquired: 2/14/2017 16:20:36 Type: Unk
Method: P4-ICP2(v1884) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: CCV02 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348	Cd2265
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	5.0128	4.9170	4.9388	5.0451	5.0070	9.5189	10.161	25472	2.4790
Stddev	.0107	.0009	.0023	.0081	.0010	.0242	.047	.00023	.0029
%RSD	.21361	.01778	.04648	.16140	.01990	.25467	.45779	.08912	.11733

#1	5.0052	4.9163	4.9372	5.0509	5.0077	9.5017	10.194	25456	2.4770
#2	5.0203	4.9176	4.9404	5.0394	5.0063	9.5360	10.128	25488	2.4811

Elem	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	25.571	98878	2.4731	1.2614	4.9842	2.6078	25.190	2.4995	1.2332
Stddev	.052	.00043	.0014	.0007	.0304	.0045	.125	.0007	.0008
%RSD	.20351	.04384	.05732	.05261	.61048	.17252	.49474	.02875	.06287

#1	25.608	98848	2.4721	1.2609	5.0058	2.6046	25.102	2.5000	1.2337
#2	25.534	98909	2.4741	1.2618	4.9627	2.6110	25.278	2.4990	1.2326

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	25.551	2.5437	2.5375	26.172	5.1547	4.8727	4.9515	4.9771	4.9935
Stddev	.021	.0024	.0079	.011	.0017	.0107	.0010	.0032	.0028
%RSD	.08303	.09472	.31199	.04052	.03325	.22037	.01919	.06412	.05551

#1	25.566	2.5420	2.5431	26.164	5.1559	4.8651	4.9509	4.9749	4.9955
#2	25.536	2.5454	2.5319	26.179	5.1535	4.8803	4.9522	4.9794	4.9916

Elem	Ti3361	Li6707	P_1774	Sr4077
Units	ppm	ppm	ppm	ppm
Avg	5.0078	5.2139	4.928	4.9827
Stddev	.0081	.0088	.003	.0073
%RSD	.16152	.16861	.0535	.14633

#1	5.0021	5.2201	4.930	4.9879
#2	5.0135	5.2077	4.926	4.9776

Sample Name: CCV02 Acquired: 2/14/2017 16:20:36 Type: Unk
Method: P4-ICP2(v1884) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: CCV02 Custom ID2: Custom ID3:
Comment:

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	4011.4	30072.	7439.5	110.97	3912.2
Stddev	1.1	35.	5.7	.41	1.4
%RSD	.02677	.05891	.07660	.36991	.03596
#1	4010.7	60097.	7435.5	110.68	3911.2
#2	4012.2	60047.	7443.5	111.26	3913.2

Sample Name: CCB02 Acquired: 2/14/2017 16:24:38 Type: Unk
Method: P4-ICP2(v1884) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: CCB02 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00115	.00152	.00359	.00113	.00031	.00136	.00160	.00003
Stddev	.00158	.00043	.00076	.00059	.00229	.00569	.00005	.00002
%RSD	137.25	28.196	21.237	52.768	737.39	417.85	3.2033	67.426

#1	-.00003	.00183	-.00305	.00071	-.00131	.00266	.00157	.00005
#2	-.00227	.00122	-.00412	.00155	.00193	-.00539	.00164	.00002

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00011	.00631	.00009	.00001	.00150	.01913	.00010	.00818
Stddev	.00001	.01898	.00001	.00030	.00008	.01460	.00001	.02526
%RSD	4.7662	300.78	15.755	2690.2	5.3619	76.310	11.756	308.87

#1	-.00012	.01973	-.00008	.00020	-.00156	-.00881	-.00009	-.02604
#2	-.00011	-.00711	-.00010	-.00022	-.00145	-.02945	-.00011	.00968

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00038	.00038	.18272	.00026	.00653	.03614	.00248	.00698
Stddev	.00005	.00026	.00205	.00026	.00004	.00348	.00050	.00488
%RSD	14.160	67.262	1.1218	103.00	.64199	9.6179	20.225	69.954

#1	.00034	-.00056	-.18417	.00007	-.00650	.03368	.00284	-.01043
#2	.00042	-.00020	-.18127	.00044	-.00656	.03859	.00213	-.00353

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00723	.00466	.00106	.00257	.00034	.0011	.00002
Stddev	.00199	.00031	.00011	.00063	.00021	.0003	.00001
%RSD	27.568	6.6788	10.767	24.415	62.289	27.09	24.193

#1	-.00864	-.00488	.00098	.00302	-.00019	.0009	.00002
#2	-.00582	-.00444	.00114	.00213	-.00050	.0013	.00002

Sample Name: CCB02 Acquired: 2/14/2017 16:24:38 Type: Unk
Method: P4-ICP2(v1884) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: CCB02 Custom ID2: Custom ID3:
Comment:

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	4105.6	51417.	7441.9	116.70	4139.5
Stddev	1.4	212.	4.8	1.44	2.3
%RSD	.03309	.34465	.06500	1.2338	.05494
#1	4104.6	61268.	7445.3	117.72	4141.1
#2	4106.6	61567.	7438.4	115.69	4137.9

Sample Name: I1790-02MS Acquired: 2/14/2017 16:28:46 Type: Unk
Method: P4-ICP2(v1884) 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	.85829	1.9077	1.0159	1.9758	.82942	2.1916	.36206	.20873	.21134
Stddev	.00042	.0025	.0007	.0086	.00073	.0136	.00055	.00031	.00005
%RSD	.04931	.12940	.06940	.43659	.08768	.62250	.15117	.14754	.02301

#1	.85799	1.9060	1.0164	1.9697	.82993	2.1819	.36245	.20851	.21138
#2	.85859	1.9095	1.0154	1.9819	.82890	2.2012	.36168	.20894	.21131

Elem	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	7.3023	.42658	.22349	.33202	3.8965	1.0149	3.0933	.54623	.07544
Stddev	.0475	.00074	.00041	.00022	.0438	.0008	.0277	.00111	.00052
%RSD	.65025	.17232	.18543	.06631	1.1246	.07370	.89386	.20257	.69108

#1	7.3359	.42606	.22320	.33187	3.8655	1.0144	3.1128	.54701	.07580
#2	7.2688	.42710	.22378	.33218	3.9275	1.0154	3.0737	.54545	.07507

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	296.15	.33282	.23007	13.647	.47253	.32366	.27324	1.7990	.74961
Stddev	.92	.00006	.00197	.046	.00027	.00278	.00409	.0089	.00322
%RSD	.30963	.01817	.85512	.33850	.05747	.85784	1.4964	.49753	.43002

#1	296.80	.33278	.22868	13.680	.47272	.32563	.27613	1.8054	.74733
#2	295.51	.33287	.23146	13.614	.47234	.32170	.27035	1.7927	.75189

Elem	Ti3361	Li6707	P_1774	Sr4077
Units	ppm	ppm	ppm	ppm
Avg	.22433	.23457	6.005	.26778
Stddev	.00185	.00088	.001	.00128
%RSD	.82543	.37605	.0207	.47886

#1	.22564	.23520	6.004	.26868
#2	.22302	.23395	6.006	.26687

Sample Name: I1790-02MS Acquired: 2/14/2017 16:28:46 Type: Unk
Method: P4-ICP2(v1884) 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	3871.0	57996.	7288.5	112.40	3812.2
Stddev	15.3	108.	56.3	.48	13.8
%RSD	.39480	.18571	.77251	.42781	.36321
#1	3860.2	57920.	7248.7	112.74	3802.4
#2	3881.8	58072.	7328.3	112.06	3822.0

Sample Name: I1790-02MSD Acquired: 2/14/2017 16:32:43 Type: Unk
Method: P4-ICP2(v1884) 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	.85013	1.9066	1.0134	1.9663	.82484	2.1898	.36108	.20824	.21093
Stddev	.00106	.0056	.0024	.0008	.00177	.0056	.00182	.00115	.00081
%RSD	.12454	.29199	.24137	.04154	.21514	.25411	.50429	.55054	.38556

#1	.84938	1.9027	1.0117	1.9657	.82610	2.1938	.36237	.20743	.21035
#2	.85088	1.9105	1.0152	1.9669	.82359	2.1859	.35979	.20906	.21150

Elem	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	7.3066	.42752	.22351	.33252	3.7805	1.0115	3.1064	.54519	.07569
Stddev	.0329	.00207	.00075	.00110	.0440	.0024	.0472	.00056	.00007
%RSD	.45057	.48327	.33359	.33115	1.1631	.23944	1.5182	.10332	.09401

#1	7.3299	.42606	.22299	.33329	3.7494	1.0098	3.1397	.54479	.07575
#2	7.2833	.42898	.22404	.33174	3.8115	1.0133	3.0730	.54559	.07564

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	297.30	.33351	.22428	13.615	.47084	.32413	.27743	1.8003	.75121
Stddev	.16	.00150	.00073	.121	.00048	.00301	.00048	.0109	.00328
%RSD	.05430	.44856	.32680	.89050	.10284	.92868	.17133	.60248	.43608

#1	297.41	.33246	.22377	13.701	.47118	.32626	.27709	1.7926	.74890
#2	297.18	.33457	.22480	13.530	.47050	.32200	.27776	1.8079	.75353

Elem	Ti3361	Li6707	P_1774	Sr4077
Units	ppm	ppm	ppm	ppm
Avg	.22468	.23587	5.997	.26607
Stddev	.00002	.00084	.010	.00123
%RSD	.00966	.35573	.1735	.46070

#1	.22467	.23646	5.990	.26693
#2	.22470	.23527	6.004	.26520

Sample Name: I1790-02MSD Acquired: 2/14/2017 16:32:43 Type: Unk
Method: P4-ICP2(v1884) 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	3888.5	58198.	7302.9	115.06	3821.8
Stddev	6.3	37.	7.2	.15	4.3
%RSD	.16190	.06412	.09843	.12647	.11149
#1	3884.1	58172.	7297.8	115.16	3818.8
#2	3893.0	58224.	7307.9	114.96	3824.8

Sample Name: I1790-02A Acquired: 2/14/2017 16:36:41 Type: Unk
Method: P4-ICP2(v1884) 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	.76903	1.7542	.92445	1.8004	.72736	1.9648	.32666	.18999	.19012
Stddev	.00121	.0018	.00368	.0011	.00006	.0004	.00191	.00036	.00034
%RSD	.15688	.10444	.39779	.05944	.00890	.01942	.58374	.18995	.17807

#1	.76989	1.7555	.92185	1.8011	.72741	1.9645	.32531	.19024	.19035
#2	.76818	1.7529	.92705	1.7996	.72732	1.9651	.32801	.18973	.18988

Elem	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	3.7090	.38370	.20041	.29994	3.4319	.93391	2.7800	.49151	.06915
Stddev	.0476	.00157	.00028	.00024	.0300	.00006	.0283	.00049	.00027
%RSD	.70982	.40978	.14132	.08086	.87299	.00695	1.0191	.09982	.39057

#1	6.6753	.38259	.20021	.29977	3.4531	.93387	2.7600	.49186	.06896
#2	6.7427	.38481	.20061	.30011	3.4107	.93396	2.8001	.49116	.06934

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	276.31	.29819	.20717	12.281	.41381	.29245	.25998	1.6851	.66809
Stddev	2.13	.00058	.00303	.082	.00005	.00283	.00182	.0030	.00204
%RSD	.77190	.19324	1.4614	.66932	.01122	.96926	.70101	.17617	.30523

#1	274.80	.29859	.20931	12.223	.41384	.29045	.25870	1.6830	.66953
#2	277.82	.29778	.20503	12.339	.41378	.29445	.26127	1.6872	.66664

Elem	Ti3361	Li6707	P_1774	Sr4077
Units	ppm	ppm	ppm	ppm
Avg	.19489	.20935	5.478	23901
Stddev	.00125	.00171	.007	.00082
%RSD	.64176	.81840	.1215	.34371

#1	.19400	.20814	5.482	.23843
#2	.19577	.21056	5.473	.23960

Sample Name: I1790-02A Acquired: 2/14/2017 16:36:41 Type: Unk
Method: P4-ICP2(v1884) 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	3927.6	58824.	7367.0	115.17	3853.3
Stddev	7.5	75.	4.6	1.89	8.7
%RSD	.19004	.12723	.06280	1.6413	.22684
#1	3922.4	58771.	7370.2	113.83	3847.1
#2	3932.9	58877.	7363.7	116.50	3859.5

Sample Name: PB96915BL Acquired: 2/14/2017 16:48:41 Type: Unk
Method: P4-ICP2(v1884) 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	.00199	.00249	-.00347	-.00004	.00048	.00505	.00125	.00005
Stddev	.00202	.00070	.00052	.00302	.00076	.00124	.00055	.00003
%RSD	101.54	28.188	15.063	8175.4	156.47	24.512	43.903	71.656

#1	.00056	.00298	-.00384	.00210	.00102	.00418	.00164	.00002
#2	.00342	.00199	-.00310	-.00217	-.00005	.00593	.00086	.00007

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00000	.00664	-.00001	-.00012	-.00169	-.03064	-.00014	.01021
Stddev	.0000	.00072	.00017	.00006	.00000	.00688	.00004	.03470
%RSD	7019.8	10.776	1619.5	54.446	.22393	22.459	25.259	339.69

#1	.00002	.00613	-.00013	-.00007	-.00168	-.02578	-.00012	.03475
#2	-.00002	.00714	.00011	-.00016	-.00169	-.03551	-.00017	-.01432

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00000	.00019	-.17865	.00005	-.00665	.04204	.00007	-.00730
Stddev	.00008	.00025	.00365	.00027	.00014	.02476	.00008	.00737
%RSD	2642.8	129.51	2.0435	572.84	2.0318	58.906	109.65	100.93

#1	-.00006	.00037	-.18123	-.00014	-.00674	.02453	.00013	-.01251
#2	.00006	.00002	-.17607	.00023	-.00655	.05955	.00002	-.00209

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.00455	-.00716	-.00091	.00213	-.00036	.0007	.00005
Stddev	.00093	.00011	.00017	.00017	.00015	.0000	.00002
%RSD	20.364	1.6065	18.742	7.8901	43.049	4.372	37.992

#1	-.00390	-.00707	-.00079	.00201	-.00047	.0007	.00004
#2	-.00521	-.00724	-.00103	.00225	-.00025	.0008	.00006

Sample Name: PB96915BL Acquired: 2/14/2017 16:48:41 Type: Unk
Method: P4-ICP2(v1884) 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	4122.9	62043.	7442.2	115.00	4162.0
Stddev	17.5	45.	6.0	.52	18.2
%RSD	.42505	.07221	.08093	.45558	.43760
#1	4110.6	62012.	7446.5	115.37	4149.1
#2	4135.3	62075.	7438.0	114.63	4174.9

Sample Name: PB96915BS Acquired: 2/14/2017 16:52:48 Type: Unk
Method: P4-ICP2(v1884) 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	.81089	1.9452	1.0049	1.8924	.82253	1.9812	.22825	.20279
Stddev	.00094	.0019	.0016	.0021	.00081	.0199	.00034	.00053
%RSD	.11563	.09749	.15720	.11263	.09848	1.0062	.14807	.25906
#1	.81023	1.9465	1.0060	1.8940	.82196	1.9672	.22801	.20316
#2	.81155	1.9438	1.0037	1.8909	.82310	1.9953	.22848	.20242
Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.20317	1.1797	.42575	.20786	.32808	3.2025	.22916	2.1475
Stddev	.00008	.0006	.00002	.00042	.00084	.0035	.00033	.0295
%RSD	.03702	.04831	.00439	.20382	.25550	.10894	.14391	1.3712
#1	.20322	1.1793	.42576	.20756	.32867	3.2049	.22940	2.1267
#2	.20312	1.1801	.42573	.20816	.32749	3.2000	.22893	2.1683
Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.52440	.07208	3.2595	.32909	.20593	11.187	.46538	.31675
Stddev	.00026	.00027	.0174	.00043	.00107	.012	.00075	.00166
%RSD	.05016	.37568	.53393	.13118	.51927	.10911	.16201	.52290
#1	.52421	.07189	3.2472	.32939	.20669	11.178	.46591	.31792
#2	.52458	.07227	3.2718	.32878	.20518	11.196	.46485	.31558
Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	
Avg	F .00546	.93295	.72878	.21769	.22750	5.507	.21887	
Stddev	.00348	.00570	.00259	.00009	.00008	.003	.00001	
%RSD	63.817	.61130	.35555	.04278	.03687	.0458	.00570	
#1	.00299	.93699	.73062	.21763	.22756	5.509	.21888	
#2	.00792	.92892	.72695	.21776	.22744	5.505	.21886	

Sample Name: PB96915BS Acquired: 2/14/2017 16:52:48 Type: Unk
Method: P4-ICP2(v1884) 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	4037.3	50727.	7389.9	113.55	4137.0
Stddev	13.8	152.	19.5	1.02	16.6
%RSD	.34235	.25001	.26348	.89437	.40132
#1	4027.5	60619.	7376.2	112.83	4125.3
#2	4047.0	60834.	7403.7	114.27	4148.8

Sample Name: I1694-17 Acquired: 2/14/2017 16:56:43 Type: Unk
Method: P4-ICP2(v1884) 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	.00513	-.00085	-.00425	.00078	.00015	.01149	.05926	-.00018
Stddev	.00025	.00064	.00086	.00016	.00112	.00518	.00003	.00006
%RSD	4.9501	76.092	20.117	19.966	759.54	45.041	.05033	33.757

#1	.00530	-.00039	-.00486	.00067	-.00065	.01515	.05928	-.00013
#2	.00495	-.00130	-.00365	.00089	.00094	.00783	.05924	-.00022

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00020	33.735	.00448	.00022	.00250	.26880	.00669	128.61
Stddev	.00005	.189	.00010	.00019	.00026	.02099	.00000	.28
%RSD	23.331	.55895	2.2964	83.722	10.369	7.8074	.04777	.21882

#1	-.00017	33.602	.00455	-.00009	-.00268	.28364	.00669	128.41
#2	-.00023	33.869	.00441	-.00036	-.00232	.25396	.00669	128.81

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00496	-.00028	49.107	.00469	.00225	.24.341	.02378	1.1856
Stddev	.00001	.00021	.155	.00009	.00001	.107	.00004	.0398
%RSD	.30023	76.586	.31524	1.8257	.23341	.43821	.16485	3.3585

#1	.00497	-.00013	48.998	.00475	-.00226	24.266	.02381	1.1574
#2	.00495	-.00043	49.217	.00463	-.00225	24.417	.02375	1.2137

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	20.237	18.176	.00047	.00149	.10409	.0038	.64859
Stddev	.006	.006	.00123	.00083	.00008	.0008	.00200
%RSD	.03052	.03316	262.19	55.566	.08134	22.23	.30801

#1	20.241	18.180	.00134	.00090	.10403	.0032	.64718
#2	20.232	18.172	-.00040	.00207	.10415	.0044	.65001

Sample Name: I1694-17 Acquired: 2/14/2017 16:56:43 Type: Unk
Method: P4-ICP2(v1884) 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	3849.4	57956.	7205.3	106.76	3752.4
Stddev	17.8	84.	3.7	1.77	21.9
%RSD	.46227	.14561	.05104	1.6547	.58265
#1	3836.8	57896.	7202.7	105.51	3736.9
#2	3862.0	58015.	7207.9	108.01	3767.9

Sample Name: I1694-18 Acquired: 2/14/2017 17:00:48 Type: Unk
Method: P4-ICP2(v1884) 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	.00636	-.00285	-.00429	-.00660	-.00369	.07068	.66696	-.00011
Stddev	.00243	.00172	.00296	.00052	.00121	.00619	.00195	.00001
%RSD	38.155	60.375	68.952	7.8153	32.756	8.7533	.29274	13.683

#1	.00808	-.00407	-.00639	-.00696	-.00283	.07505	.66558	-.00012
#2	.00464	-.00163	-.00220	-.00623	-.00454	.06630	.66834	-.00010

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00008	125.96	.01356	-.00049	-.00133	.01251	.00223	43.428
Stddev	.00004	.80	.00015	.00035	.00061	.00275	.00014	.492
%RSD	53.091	.63760	1.1003	71.978	45.945	21.940	6.1031	1.1329

#1	-.00005	125.39	.01346	-.00024	-.00176	.01445	.00232	43.081
#2	-.00011	126.53	.01367	-.00073	-.00090	.01057	.00213	43.776

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00594	-.00037	18.509	.01288	-.00061	11.810	.00283	.10137
Stddev	.00095	.00016	.096	.00009	.00003	.066	.00013	.00153
%RSD	15.941	43.109	.51633	.71613	4.7967	.56065	4.4283	1.5093

#1	.00660	-.00049	18.442	.01294	-.00059	11.763	.00274	.10245
#2	.00527	-.00026	18.577	.01281	-.00063	11.857	.00292	.10029

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	
Avg	3.3269	21.533	-.00024	-.00212	.04270	.0053	1.9664	
Stddev	.0089	.154	.00050	.00061	.00186	.0010	.0047	
%RSD	.14006	.71723	202.54	28.719	4.3648	19.30	.24117	

#1	6.3331	21.424	.00011	-.00169	.04138	.0060	1.9630	
#2	6.3206	21.642	-.00060	-.00254	.04402	.0046	1.9697	

Sample Name: I1694-18 Acquired: 2/14/2017 17:00:48 Type: Unk
Method: P4-ICP2(v1884) 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	3846.5	58027.	7227.5	109.12	3807.3
Stddev	7.4	190.	32.6	.25	14.1
%RSD	.19281	.32664	.45053	.22708	.37092
#1	3841.3	57893.	7250.5	109.29	3797.3
#2	3851.8	58161.	7204.5	108.94	3817.3

Sample Name: I1694-19 Acquired: 2/14/2017 17:07:02 Type: Unk
Method: P4-ICP2(v1884) 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	.00786	-.00201	-.00261	.00261	-.00387	.05494	.31334	-.00010
Stddev	.00120	.00067	.00111	.00025	.00058	.02112	.00024	.00006
%RSD	15.270	33.633	42.624	9.7528	15.040	38.447	.07752	57.860

#1	.00871	-.00248	-.00182	.00279	-.00429	.06987	.31351	-.00006
#2	.00701	-.00153	-.00339	.00243	-.00346	.04000	.31317	-.00014

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.00012	30.801	.02527	-.00033	-.00326	-.00534	.00305	57.546
Stddev	.00003	.189	.00014	.00030	.00012	.00595	.00001	.274
%RSD	21.866	.23430	.53862	91.120	3.6821	111.41	.32776	.47540

#1	-.00011	80.667	.02517	-.00055	-.00335	-.00113	.00305	57.353
#2	-.00014	80.935	.02536	-.00012	-.00318	-.00955	.00306	57.740

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00136	-.00016	25.062	.02268	.01485	13.081	.00775	.75330
Stddev	.00024	.00028	.085	.00014	.00032	.003	.00009	.00708
%RSD	17.616	172.37	.33990	.63767	2.1770	.02079	1.1969	.94009

#1	.00119	.00004	25.002	.02278	.01508	13.079	.00781	.74829
#2	.00152	-.00036	25.123	.02258	.01462	13.083	.00768	.75831

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	
Avg	9.9359	24.649	-.00004	.00112	.09117	.0111	2.1098	
Stddev	.0028	.124	.00041	.00210	.00098	.0014	.0007	
%RSD	.02832	.50168	1076.0	187.75	1.0696	12.63	.03513	

#1	9.9379	24.736	.00025	-.00037	.09186	.0121	2.1104	
#2	9.9339	24.561	-.00033	.00260	.09049	.0101	2.1093	

Sample Name: I1694-19 Acquired: 2/14/2017 17:07:02 Type: Unk
Method: P4-ICP2(v1884) 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	3854.0	57729.	7130.7	105.87	3790.1
Stddev	26.5	10.	42.5	2.30	15.8
%RSD	.68810	.01805	.59613	2.1754	.41753
#1	3835.3	57722.	7100.6	104.24	3778.9
#2	3872.8	57737.	7160.7	107.49	3801.3

Sample Name: I1694-20 Acquired: 2/14/2017 17:11:08 Type: Unk
Method: P4-ICP2(v1884) 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	.00382	-.00165	-.00199	-.00893	-.00508	.06519	.66360	-.00011
Stddev	.00009	.00127	.00032	.00191	.00180	.00109	.00432	.00000
%RSD	2.3801	77.077	16.167	21.385	35.340	1.6688	.65065	3.2642

#1	.00388	-.00254	-.00176	-.00758	-.00381	.06442	.66665	-.00010
#2	.00375	-.00075	-.00222	-.01028	-.00635	.06596	.66054	-.00011

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.00014	140.76	.03388	.00013	-.00158	.11092	.00692	32.015
Stddev	.00007	.85	.00041	.00017	.00016	.00086	.00003	.075
%RSD	49.487	.60469	1.2046	130.71	9.9417	.77495	.36208	.23352

#1	-.00009	141.36	.03417	.00001	-.00169	.11031	.00694	32.068
#2	-.00019	140.16	.03359	.00026	-.00147	.11153	.00690	31.962

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.02302	-.00009	28.372	.01376	.00941	11.068	.00364	.97698
Stddev	.00024	.00026	.134	.00010	.00007	.014	.00011	.01248
%RSD	1.0286	291.11	.47125	.74702	.69416	.13020	3.1154	1.2770

#1	.02285	.00010	28.467	.01369	.00946	11.058	.00372	.98580
#2	.02318	-.00027	28.278	.01383	.00937	11.078	.00356	.96816

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	5.2406	19.937	.00027	-.00165	.04585	.0102	1.0019
Stddev	.0017	.202	.00035	.00084	.00093	.0012	.0042
%RSD	.03308	1.0133	129.20	50.570	2.0184	11.75	.41958

#1	5.2394	20.080	.00052	-.00106	.04519	.0094	1.0048
#2	5.2418	19.794	.00002	-.00225	.04650	.0111	.99890

Sample Name: I1694-20 Acquired: 2/14/2017 17:11:08 Type: Unk
Method: P4-ICP2(v1884) 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	3835.6	57943.	7281.6	108.55	3802.7
Stddev	26.0	213.	106.4	.15	17.6
%RSD	.67711	.36809	1.4614	.13954	.46365
#1	3817.2	57792.	7206.3	108.65	3790.3
#2	3853.9	58093.	7356.8	108.44	3815.2

Sample Name: I1694-21 Acquired: 2/14/2017 17:15:13 Type: Unk
Method: P4-ICP2(v1884) 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	.00563	-.00132	-.00258	-.01439	-.00218	.06399	.83024	-.00009
Stddev	.00051	.00081	.00018	.00353	.00020	.01999	.00265	.00005
%RSD	9.1305	61.361	6.8407	24.546	9.1539	31.244	.31942	50.566

#1	.00527	-.00189	-.00271	-.01189	-.00232	.04985	.83211	-.00013
#2	.00599	-.00075	-.00246	-.01688	-.00204	.07812	.82836	-.00006

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.00006	190.66	.00965	-.00023	-.00096	.04134	.00341	19.223
Stddev	.00013	.12	.00011	.00001	.00038	.00541	.00006	.030
%RSD	226.79	.06476	1.0924	5.2382	40.005	13.094	1.8713	.15777

#1	-.00015	190.57	.00958	-.00022	-.00068	.03752	.00346	19.202
#2	.00003	190.74	.00973	-.00024	-.00123	.04517	.00337	19.245

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00516	-.00055	14.708	.00836	.01067	3.5121	.00172	.11269
Stddev	.00016	.00046	.041	.00009	.00002	.0151	.00024	.00611
%RSD	3.1517	83.642	.28149	1.1044	.16687	.17734	13.781	5.4218

#1	.00504	-.00087	14.737	.00830	.01068	8.5228	.00155	.11701
#2	.00527	-.00022	14.679	.00843	.01065	8.5014	.00189	.10837

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	
Avg	3.1819	18.028	.00028	-.00436	.02917	.0188	.94127	
Stddev	.0114	.050	.00015	.00094	.00010	.0009	.00114	
%RSD	.35821	.27763	53.166	21.494	.35339	5.035	.12155	

#1	3.1738	17.993	.00018	-.00503	.02910	.0195	.94208	
#2	3.1899	18.064	.00039	-.00370	.02924	.0181	.94046	

Sample Name: I1694-21 Acquired: 2/14/2017 17:15:13 Type: Unk
Method: P4-ICP2(v1884) 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	3816.8	57662.	7259.7	110.93	3808.4
Stddev	27.1	493.	3.4	.19	18.3
%RSD	.70960	.85553	.04636	.16834	.48105
#1	3797.7	57313.	7262.0	111.06	3795.4
#2	3836.0	58010.	7257.3	110.80	3821.3

Sample Name: CCV03 Acquired: 2/14/2017 17:19:19 Type: Unk
Method: P4-ICP2(v1884) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: CCV03 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348	Cd2265
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.9445	4.8676	4.8868	4.9991	4.9311	3.4034	10.191	.25329	2.4565
Stddev	.0133	.0005	.0160	.0035	.0116	.0226	.111	.00070	.0064
%RSD	.26971	.01053	.32776	.07000	.23442	.24068	1.0902	.27705	.25965

#1	4.9540	4.8673	4.8981	5.0016	4.9393	9.4194	10.112	.25378	2.4610
#2	4.9351	4.8680	4.8755	4.9966	4.9229	9.3874	10.269	.25279	2.4520

Elem	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	25.606	.98010	2.4453	1.2453	4.8895	2.5984	25.291	2.4704	1.2213
Stddev	.020	.00306	.0053	.0018	.0606	.0075	.121	.0057	.0028
%RSD	.07846	.31218	.21708	.14110	1.2399	.28947	.47665	.23040	.23241

#1	25.592	.98226	2.4490	1.2465	4.9324	2.6037	25.206	2.4744	1.2233
#2	25.621	.97794	2.4415	1.2440	4.8466	2.5931	25.376	2.4664	1.2192

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	25.468	2.5283	2.4868	26.053	5.0945	4.8464	4.8920	4.9668	4.9425
Stddev	.015	.0039	.0287	.017	.0086	.0245	.0075	.0333	.0139
%RSD	.05870	.15523	1.1551	.06444	.16795	.50632	.15367	.67087	.28032

#1	25.457	2.5311	2.5071	26.065	5.1006	4.8291	4.8973	4.9432	4.9523
#2	25.478	2.5256	2.4665	26.042	5.0885	4.8638	4.8867	4.9903	4.9327

Elem	Ti3361	Li6707	P_1774	Sr4077
Units	ppm	ppm	ppm	ppm
Avg	4.9842	5.1940	4.877	4.9377
Stddev	.0021	.0020	.010	.0360
%RSD	.04284	.03856	.2033	.72881

#1	4.9827	5.1926	4.884	4.9631
#2	4.9857	5.1954	4.870	4.9122

Sample Name: CCV03 Acquired: 2/14/2017 17:19:19 Type: Unk
Method: P4-ICP2(v1884) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: CCV03 Custom ID2: Custom ID3:
Comment:

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	4046.5	60127.	7423.2	112.70	3944.3
Stddev	4.9	92.	30.7	1.00	2.3
%RSD	.12179	.15325	.41411	.88395	.05776
#1	4050.0	60062.	7445.0	111.99	3945.9
#2	4043.0	60192.	7401.5	113.40	3942.7

Sample Name: CCB03 Acquired: 2/14/2017 17:23:20 Type: Unk
Method: P4-ICP2(v1884) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: CCB03 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00246	.00476	-.00344	-.00133	-.00074	-.00195	.00179	.00001
Stddev	.00067	.00198	.00027	.00169	.00018	.01309	.00000	.00006
%RSD	27.103	41.642	7.9390	126.95	24.848	671.94	.15673	620.06

#1	.00293	.00616	-.00363	-.00014	-.00087	.00731	.00179	-.00004
#2	.00199	.00336	-.00325	-.00253	-.00061	-.01120	.00179	.00006

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.00006	.00252	-.00016	.00004	-.00178	-.01912	-.00009	.01614
Stddev	.00001	.00241	.00012	.00008	.00075	.00178	.00008	.01608
%RSD	18.033	95.752	75.866	189.21	42.279	9.2848	92.133	99.635

#1	-.00007	.00081	-.00007	.00010	-.00125	-.02037	-.00003	.00477
#2	-.00005	.00423	-.00024	-.00001	-.00231	-.01786	-.00014	.02751

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00032	-.00050	-.19638	-.00007	-.00650	.03748	.00258	-.00159
Stddev	.00002	.00000	.00488	.00031	.00008	.00446	.00052	.00473
%RSD	5.3077	.26296	2.4845	442.80	1.1976	11.903	20.330	297.29

#1	.00033	-.00051	-.19983	-.00029	-.00645	.04063	.00295	.00175
#2	.00031	-.00050	-.19293	.00015	-.00656	.03432	.00221	-.00494

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	
Avg	-.00777	-.00135	.00142	.00324	-.00121	.0017	.00007	
Stddev	.00008	.00042	.00009	.00142	.00034	.0003	.00005	
%RSD	1.0305	30.757	6.5571	44.018	28.124	20.66	71.473	

#1	-.00772	-.00106	.00149	.00223	-.00145	.0019	.00011	
#2	-.00783	-.00165	.00135	.00424	-.00097	.0014	.00004	

Sample Name: CCB03 Acquired: 2/14/2017 17:23:20 Type: Unk
Method: P4-ICP2(v1884) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: CCB03 Custom ID2: Custom ID3:
Comment:

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	4104.3	51182.	7358.8	113.39	4127.5
Stddev	11.6	145.	12.2	.69	13.8
%RSD	.28141	.23773	.16606	.61226	.33358
#1	4096.1	61285.	7350.2	113.88	4117.8
#2	4112.5	61079.	7367.5	112.90	4137.3