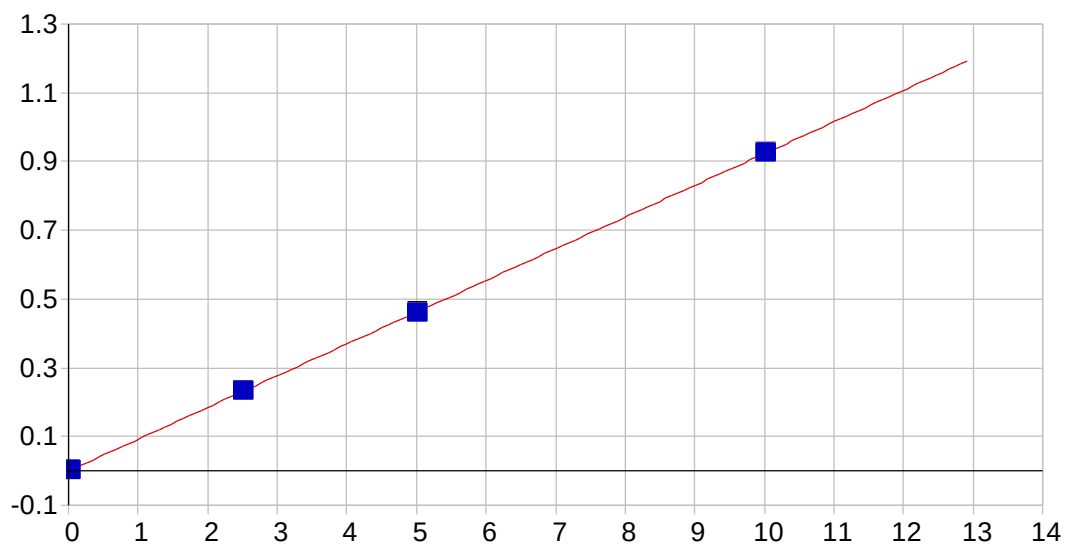




As 189.042 {478}

Date of Fit: 3/9/2017 00:48:00

Type of Fit: Linear

Weighting: 1/Conc

A0 (Offset): -0.000046

Re-Slope: 1.000000

A1 (Gain): 0.092298

Y-int: 0.000000

A2 (Curvature): 0.000000

n (Exponent): 1.000000

Correlation: 0.999993

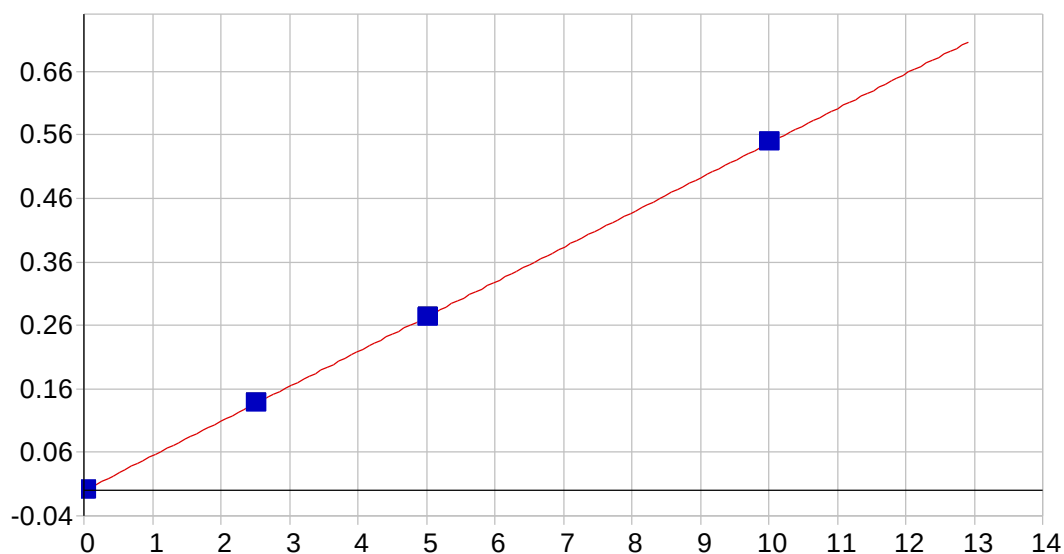
Status: OK.

Std Error of Est: 0.000008

Predicted MDL: 0.002639

Predicted MQL: 0.008797

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	-.00005	.000	1
S1	.02000	.02010	.000	.517	.00184	.000	1
S3	2.5000	2.4978	-.002	-.090	.23081	.001	1
S4	5.0000	4.9722	-.028	-.556	.45952	.002	1
S5	10.000	10.030	.030	.299	.92697	.001	1



As 189.042 {479}

Date of Fit: 3/9/2017 00:48:00

Type of Fit: Linear

Weighting: 1/Conc

A0 (Offset): -0.000300

Re-Slope: 1.000000

A1 (Gain): 0.054687

Y-int: 0.000000

A2 (Curvature): 0.000000

n (Exponent): 1.000000

Correlation: 0.999994

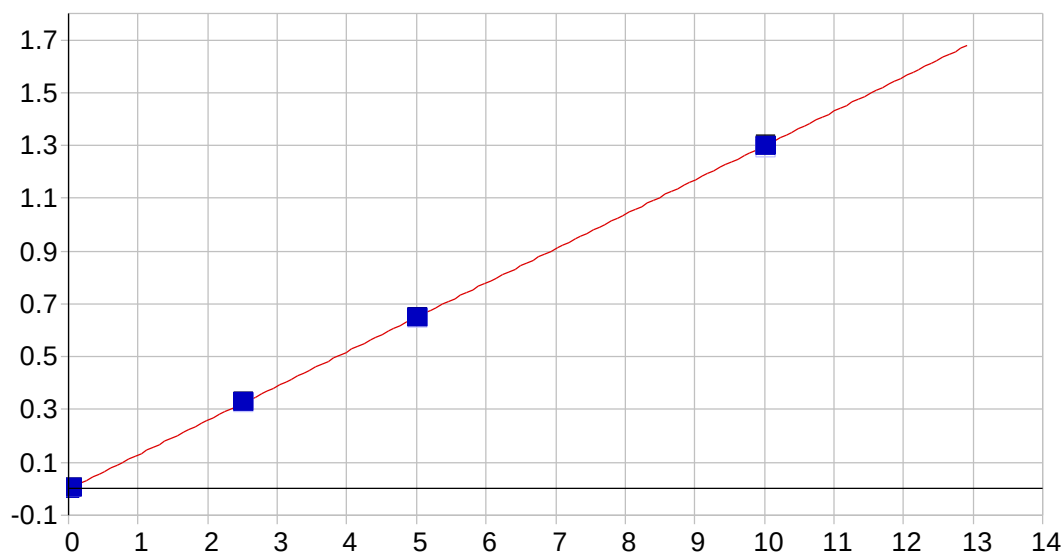
Status: OK.

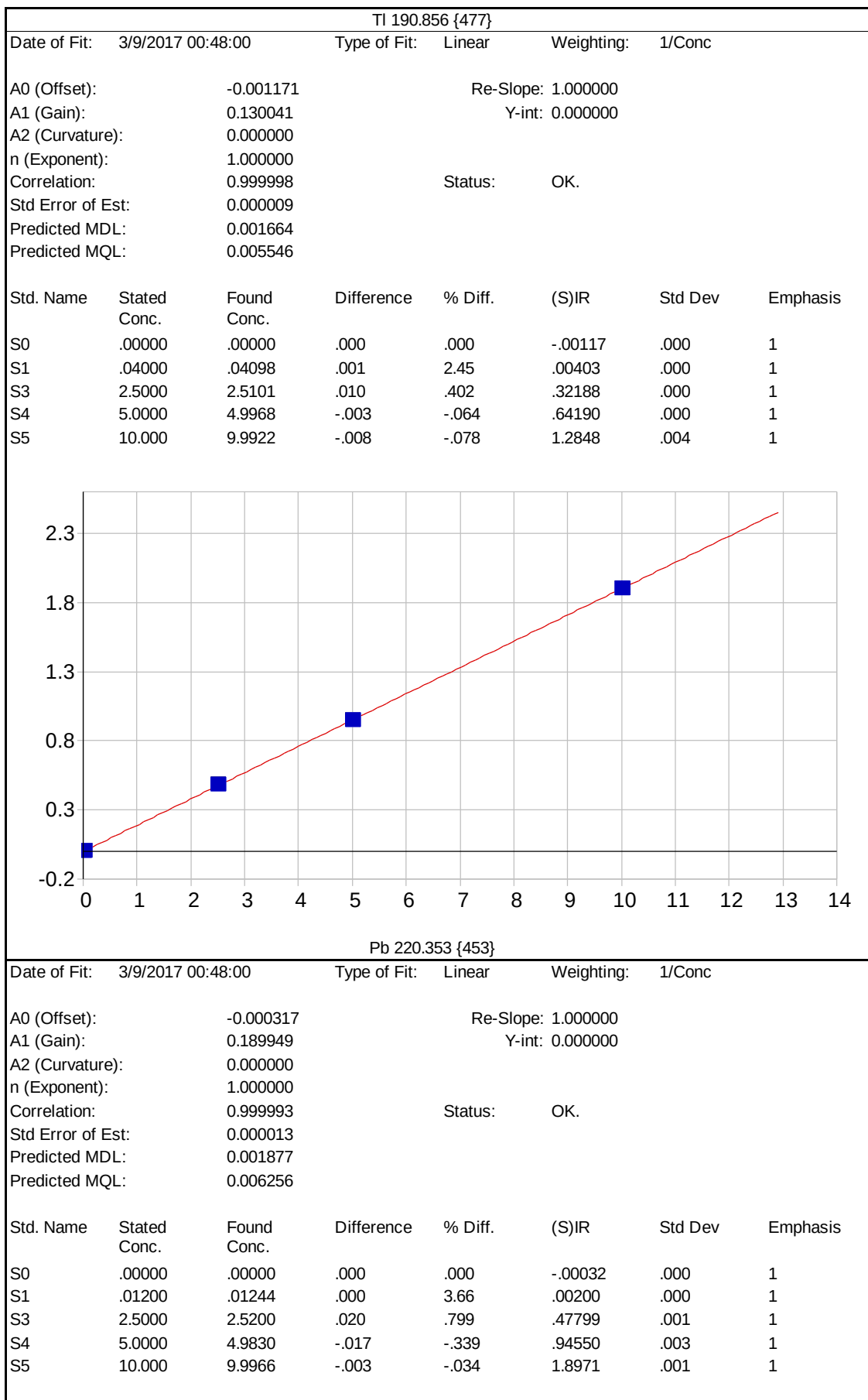
Std Error of Est: 0.000004

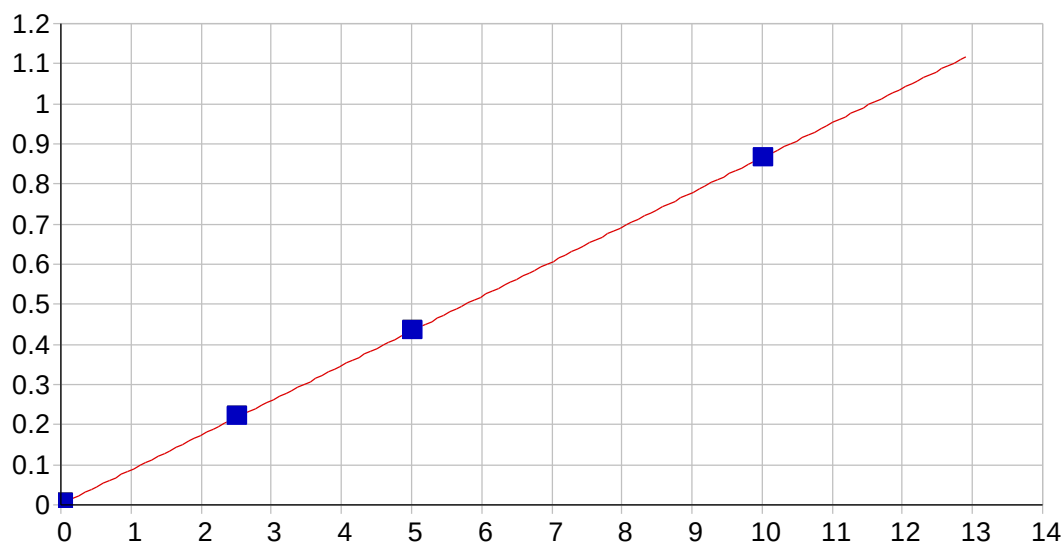
Predicted MDL: 0.002780

Predicted MQL: 0.009266

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	-.00030	.000	1
S1	.02000	.01898	-.001	-5.09	.00075	.000	1
S3	2.5000	2.5066	.007	.264	.13697	.000	1
S4	5.0000	4.9775	-.022	-.450	.27228	.001	1
S5	10.000	10.017	.017	.169	.54825	.001	1







Se 196.090 {472}

Date of Fit: 3/9/2017 00:48:00

Type of Fit: Linear

Weighting: 1/Conc

A0 (Offset): 0.000557

Re-Slope: 1.000000

A1 (Gain): 0.086506

Y-int: 0.000000

A2 (Curvature): 0.000000

n (Exponent): 1.000000

Correlation: 0.999985

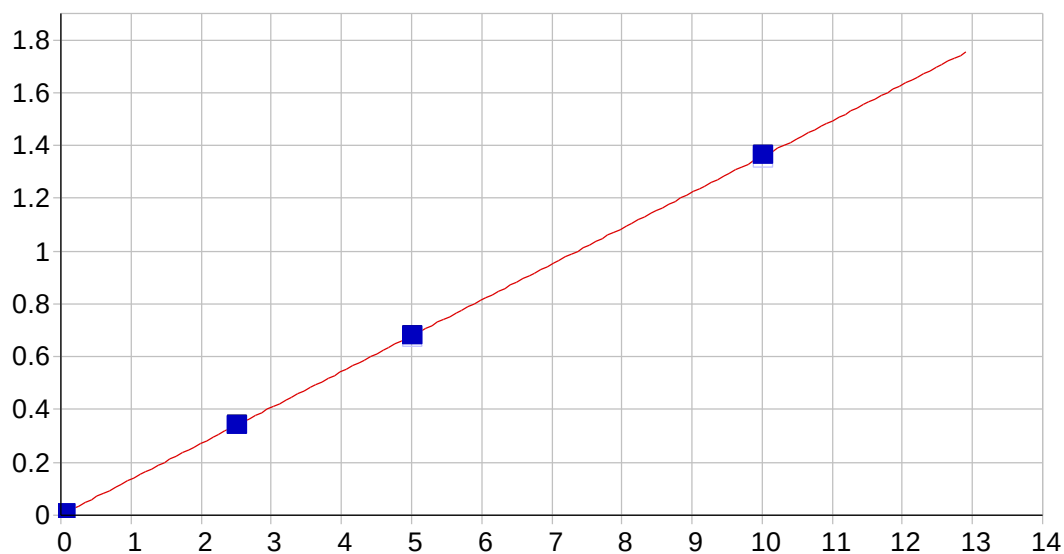
Status: OK.

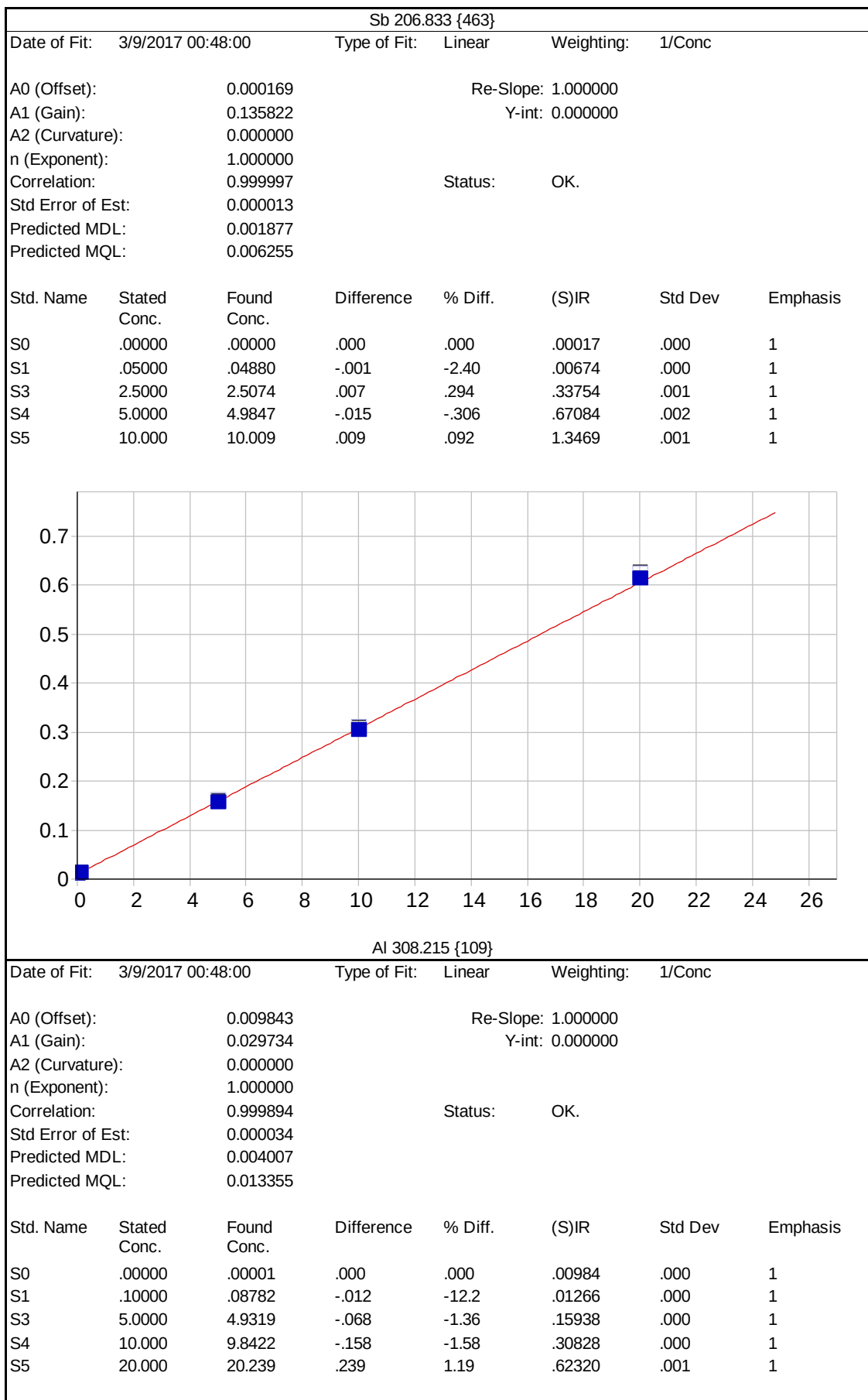
Std Error of Est: 0.000011

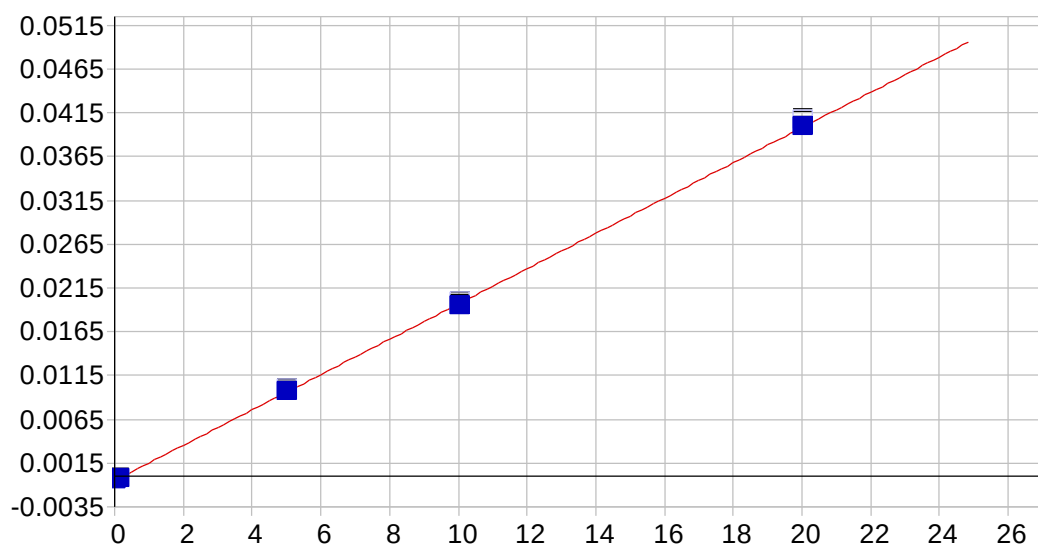
Predicted MDL: 0.002490

Predicted MQL: 0.008298

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	.00056	.000	1
S1	.02000	.01752	-.002	-12.4	.00207	.000	1
S3	2.5000	2.5219	.022	.875	.21886	.001	1
S4	5.0000	4.9928	-.007	-.143	.43276	.000	1
S5	10.000	9.9878	-.012	-.122	.86515	.001	1







AI 309.271 {109}

Date of Fit: 3/9/2017 00:48:00

Type of Fit: Linear

Weighting: 1/Conc

A0 (Offset): -0.000487

Re-Slope: 1.000000

A1 (Gain): 0.002016

Y-int: 0.000000

A2 (Curvature): 0.000000

n (Exponent): 1.000000

Correlation: 0.999973

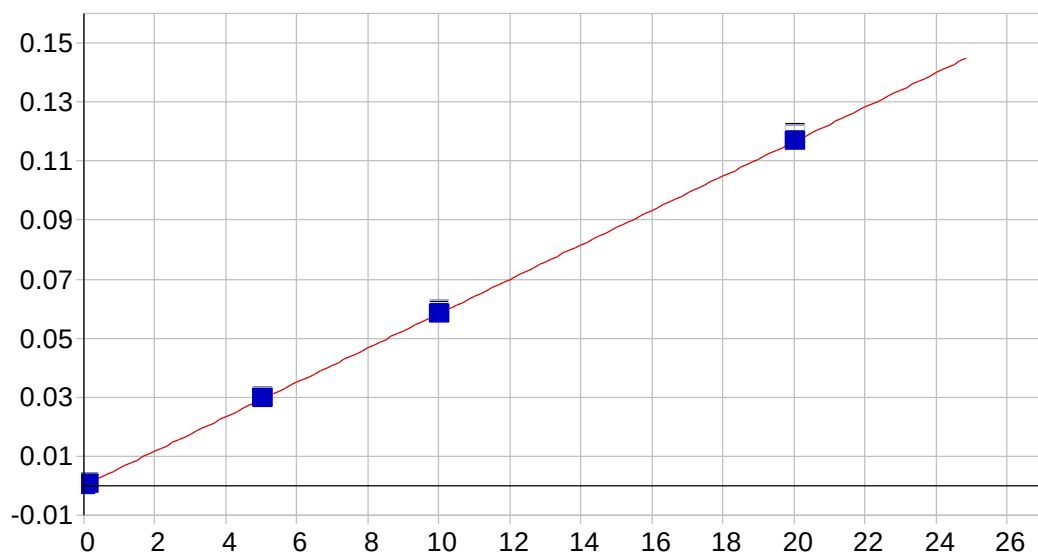
Status: OK.

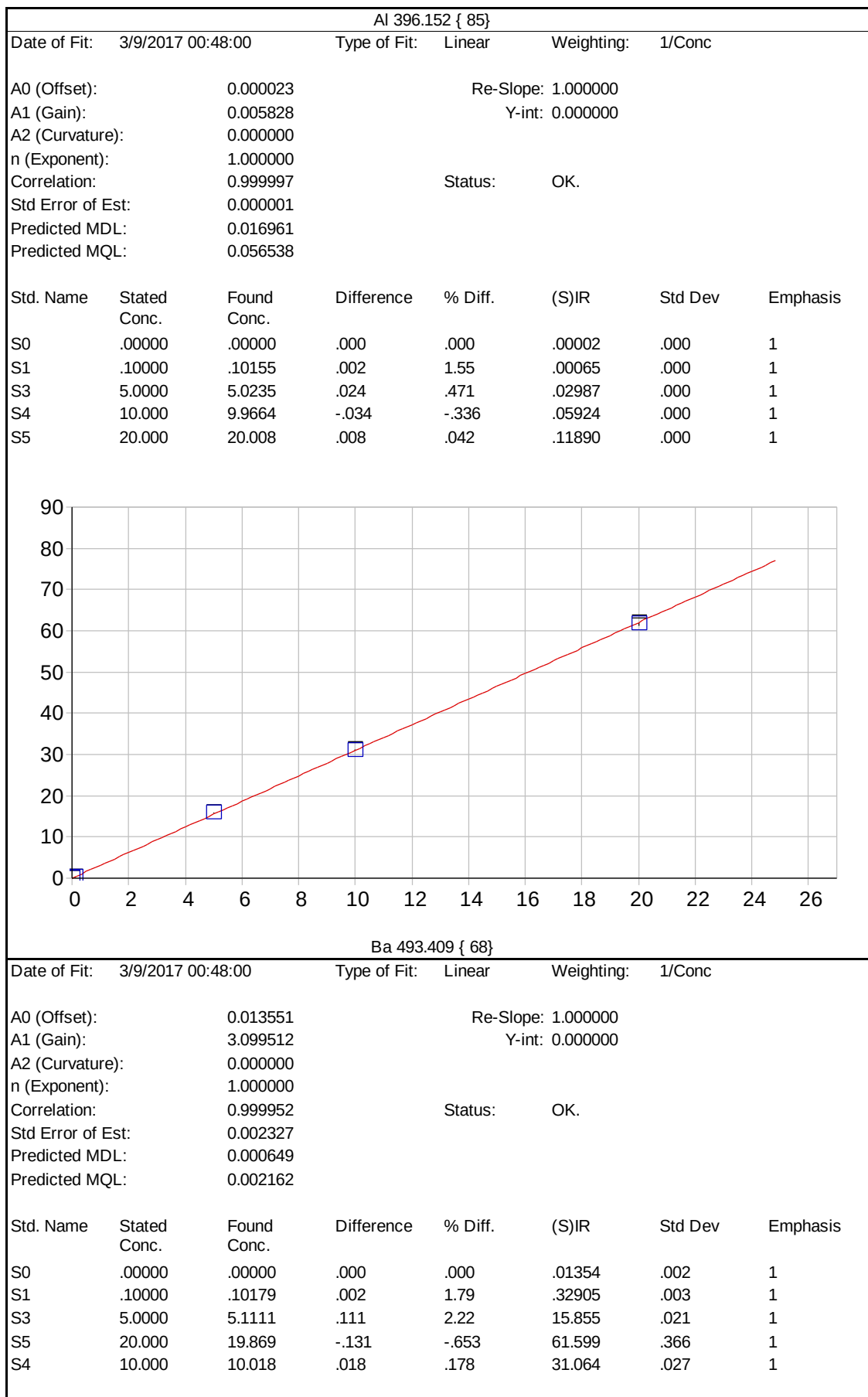
Std Error of Est: 0.000001

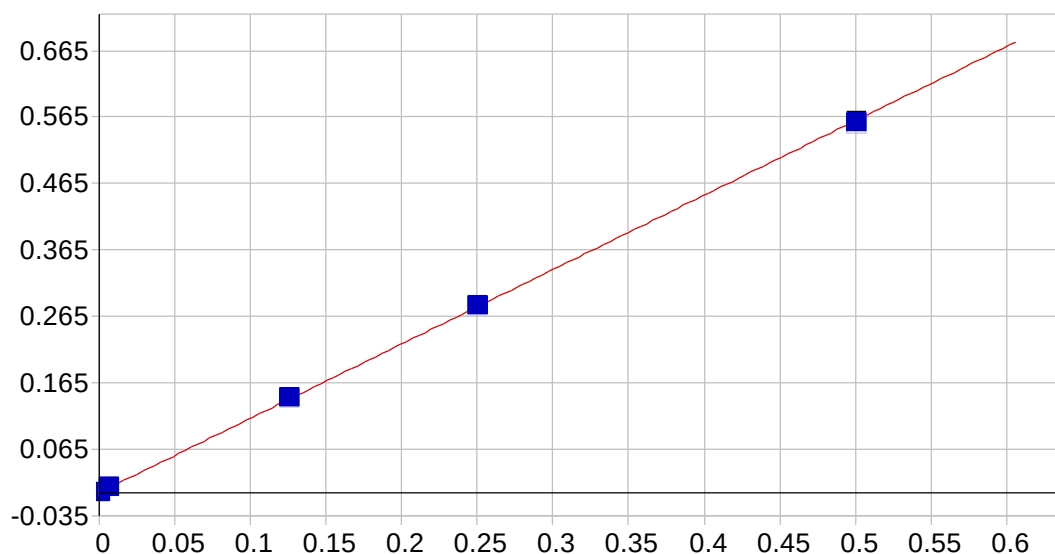
Predicted MDL: 0.033354

Predicted MQL: 0.111179

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00001	.000	.000	-.00049	.000	1
S1	.10000	.10784	.008	7.84	-.00026	.000	1
S3	5.0000	5.0533	.053	1.07	.00989	.000	1
S4	10.000	9.9117	-.088	-.883	.01988	.000	1
S5	20.000	20.027	.027	.134	.04066	.000	1







Be 234.861 {144}

Date of Fit: 3/9/2017 00:48:00

Type of Fit: Linear

Weighting: 1/Conc

A0 (Offset): -0.000109

Re-Slope: 1.000000

A1 (Gain): 1.118866

Y-int: 0.000000

A2 (Curvature): 0.000000

n (Exponent): 1.000000

Correlation: 0.999979

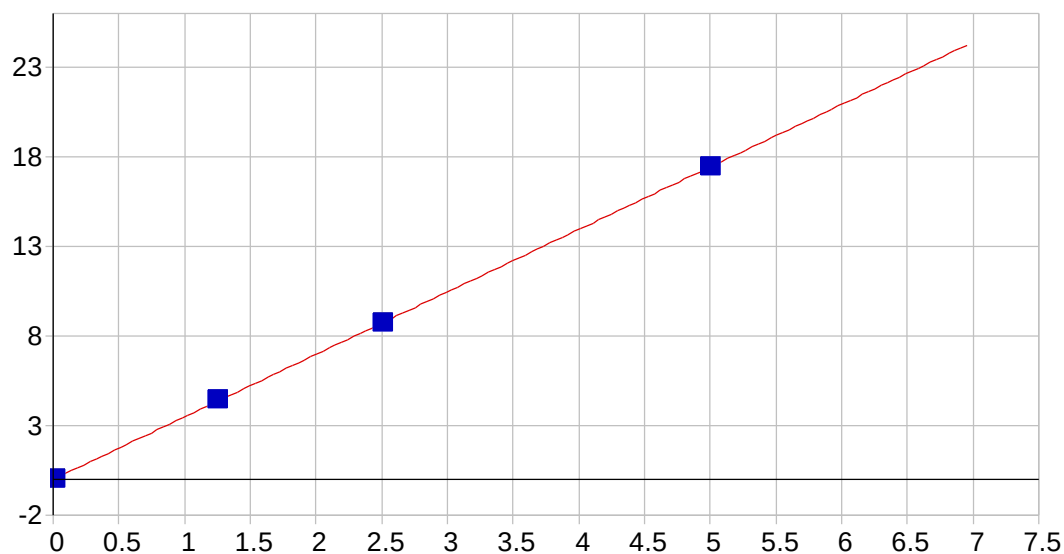
Status: OK.

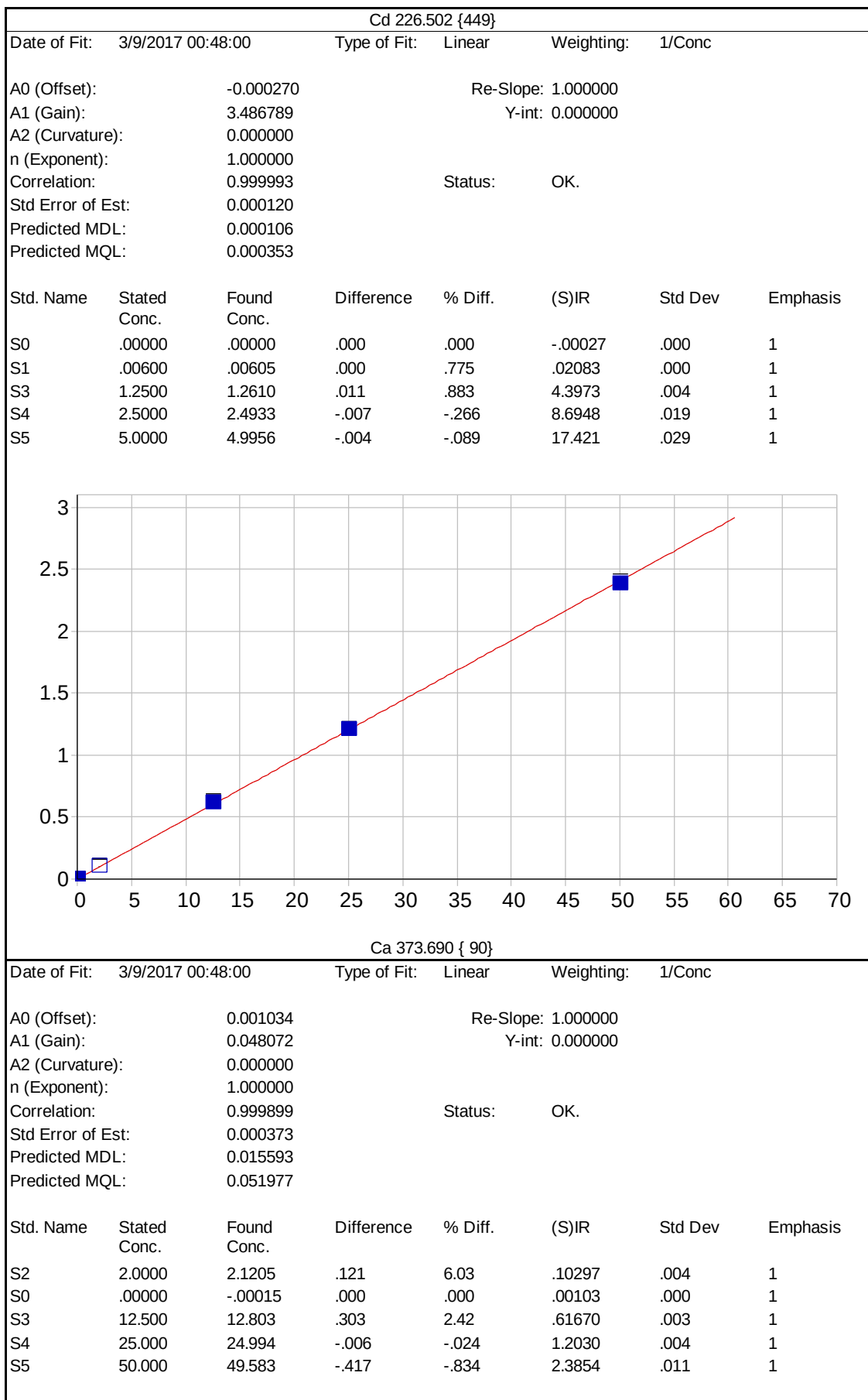
Std Error of Est: 0.000022

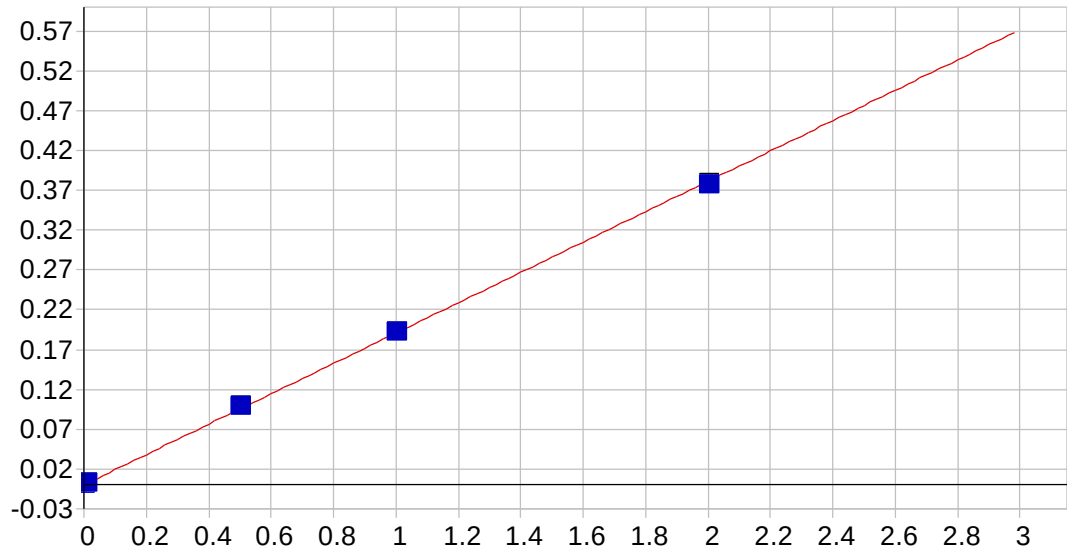
Predicted MDL: 0.000063

Predicted MQL: 0.000209

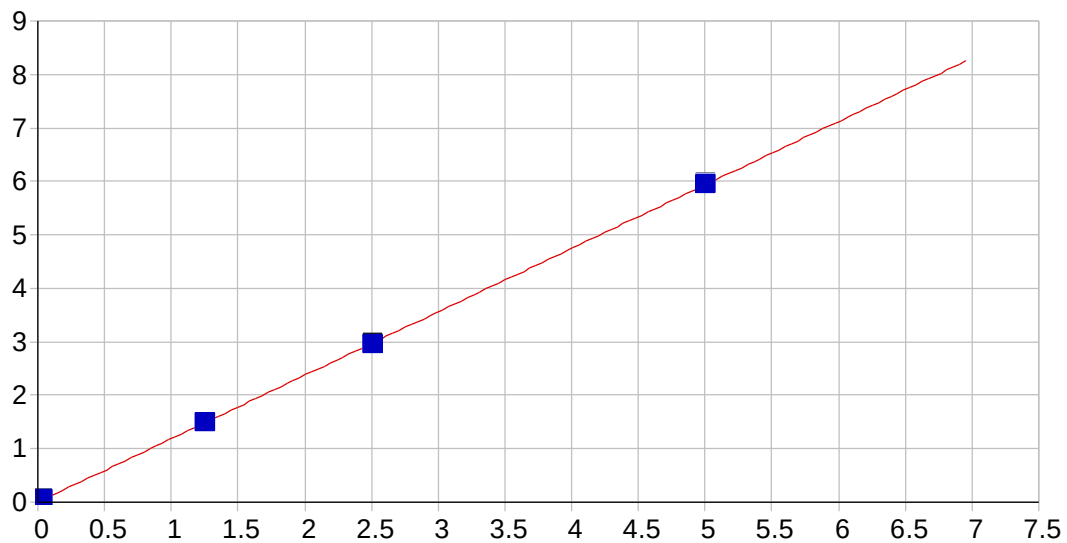
Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	-.00011	.000	1
S1	.00600	.00612	.000	2.03	.00667	.000	1
S3	.12500	.12671	.002	1.37	.14074	.000	1
S4	.25000	.25046	.000	.183	.27828	.001	1
S5	.50000	.49771	-.002	-.457	.55309	.001	1

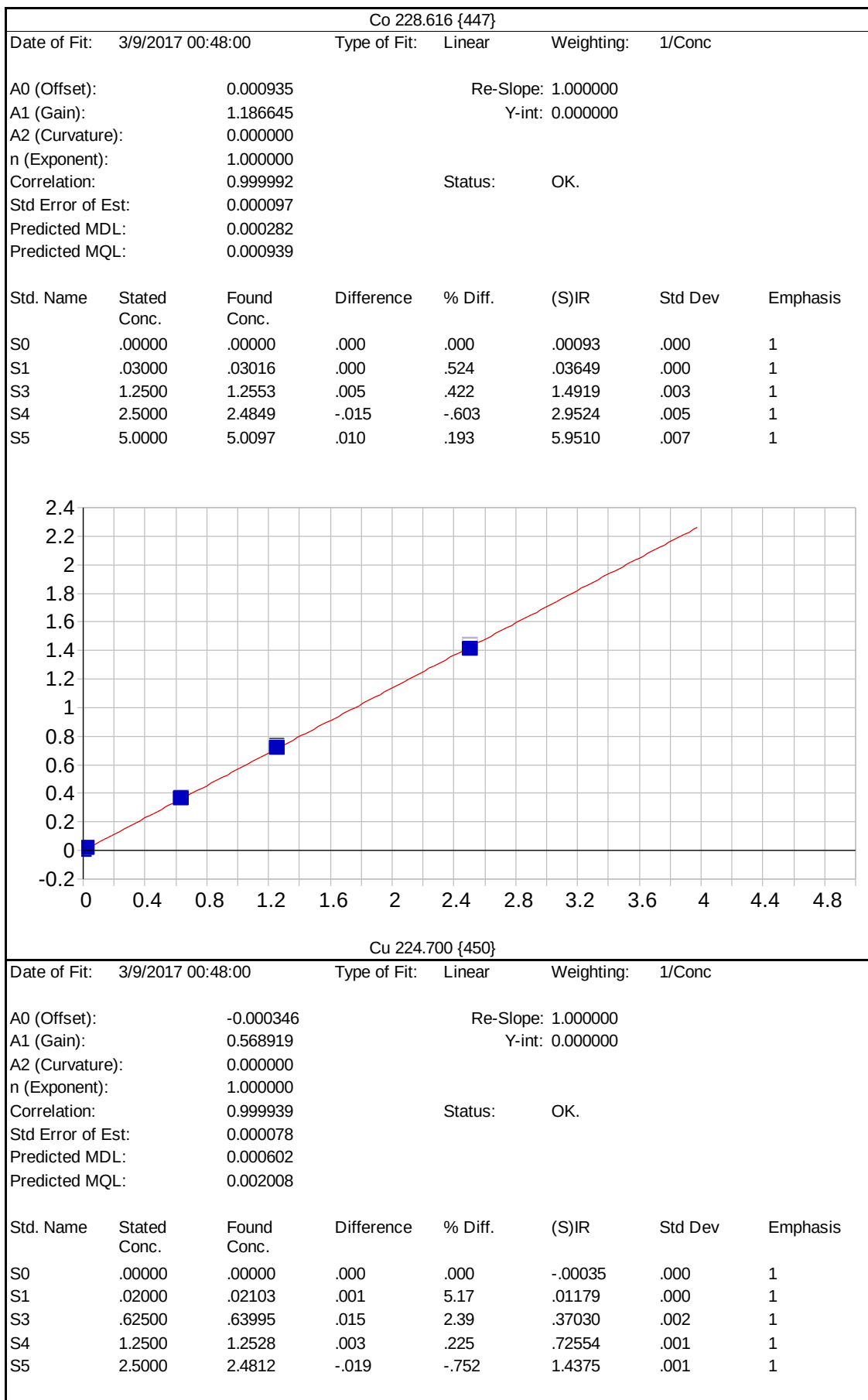


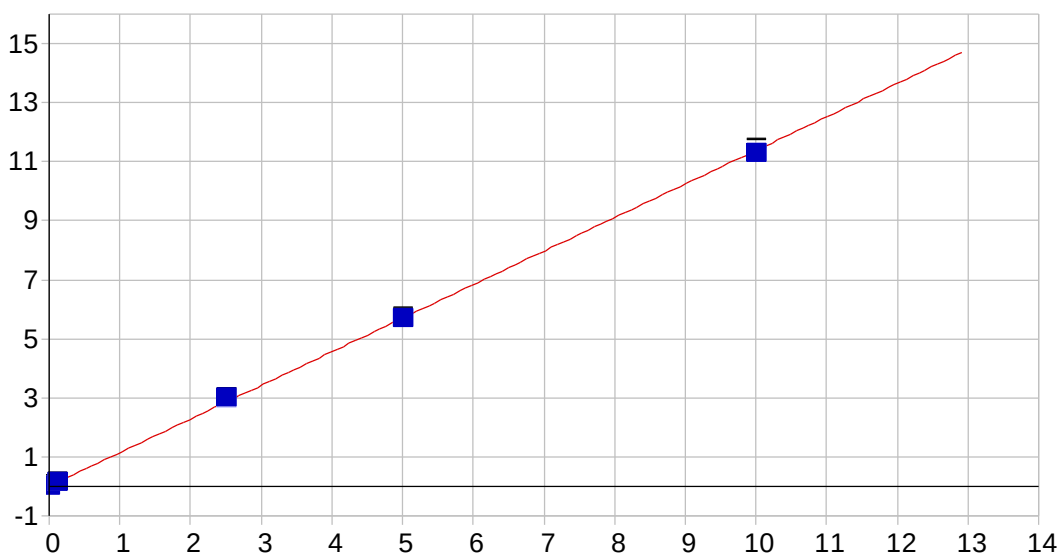




Cr 267.716 {126}							
Date of Fit: 3/9/2017 00:48:00		Type of Fit: Linear		Weighting: 1/Conc			
A0 (Offset):		0.000052		Re-Slope: 1.000000			
A1 (Gain):		0.190588		Y-int: 0.000000			
A2 (Curvature):		0.000000					
n (Exponent):		1.000000					
Correlation:		0.999884		Status: OK.			
Std Error of Est:		0.000022					
Predicted MDL:		0.000490					
Predicted MQL:		0.001635					
Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	.00005	.000	1
S1	.01000	.01048	.000	4.82	.00205	.000	1
S3	.50000	.51543	.015	3.09	.09839	.001	1
S4	1.0000	1.0071	.007	.708	.19220	.000	1
S5	2.0000	1.9770	-.023	-1.15	.37726	.001	1







Fe 240.488 {140}

Date of Fit: 3/9/2017 00:48:00

Type of Fit: Linear

Weighting: 1/Conc

A0 (Offset): 0.006092

Re-Slope: 1.000000

A1 (Gain): 1.137633

Y-int: 0.000000

A2 (Curvature): 0.000000

n (Exponent): 1.000000

Correlation: 0.999849

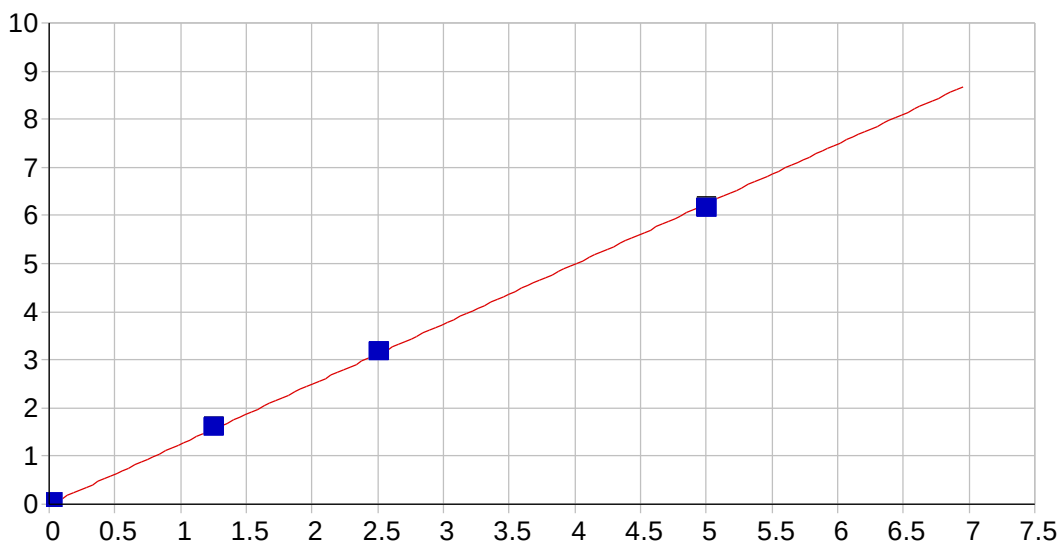
Status: OK.

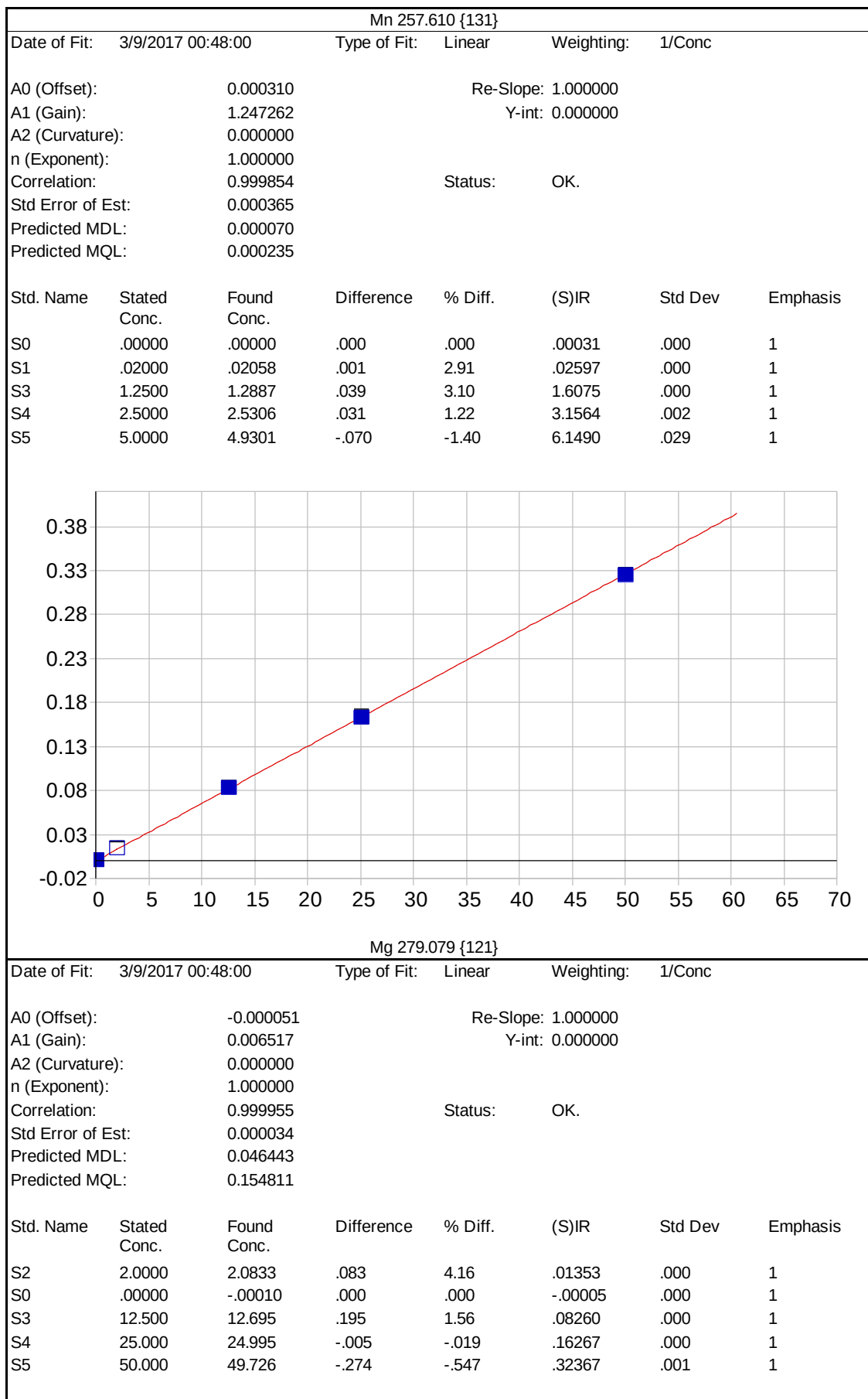
Std Error of Est: 0.001069

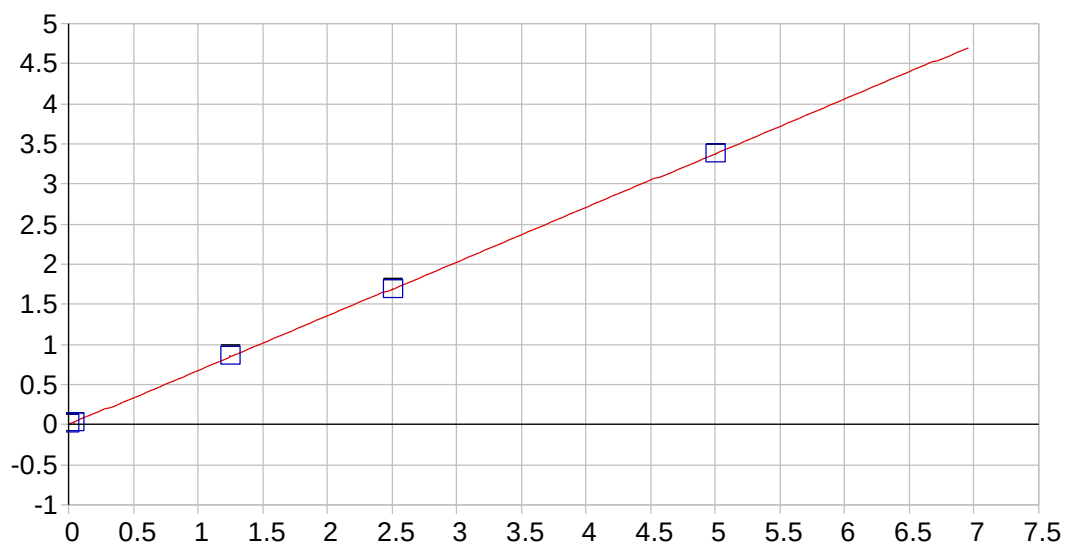
Predicted MDL: 0.012110

Predicted MQL: 0.040366

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	.00609	.014	1
S1	.10000	.09833	-.002	-1.67	.11783	.003	1
S3	2.5000	2.6061	.106	4.24	2.9657	.030	1
S4	5.0000	4.9783	-.022	-.435	5.6593	.051	1
S5	10.000	9.9173	-.083	-.827	11.268	.138	1







Ni 231.604 {445}

Date of Fit: 3/9/2017 00:48:00

Type of Fit: Linear

Weighting: 1/Conc

A0 (Offset): -0.000342

Re-Slope: 1.000000

A1 (Gain): 0.676404

Y-int: 0.000000

A2 (Curvature): 0.000000

n (Exponent): 1.000000

Correlation: 0.999978

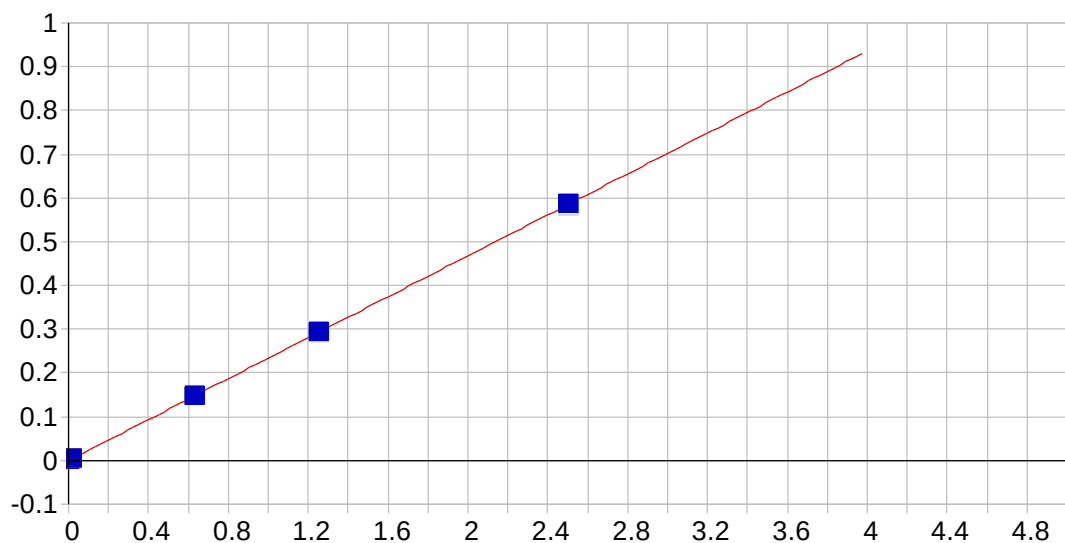
Status: OK.

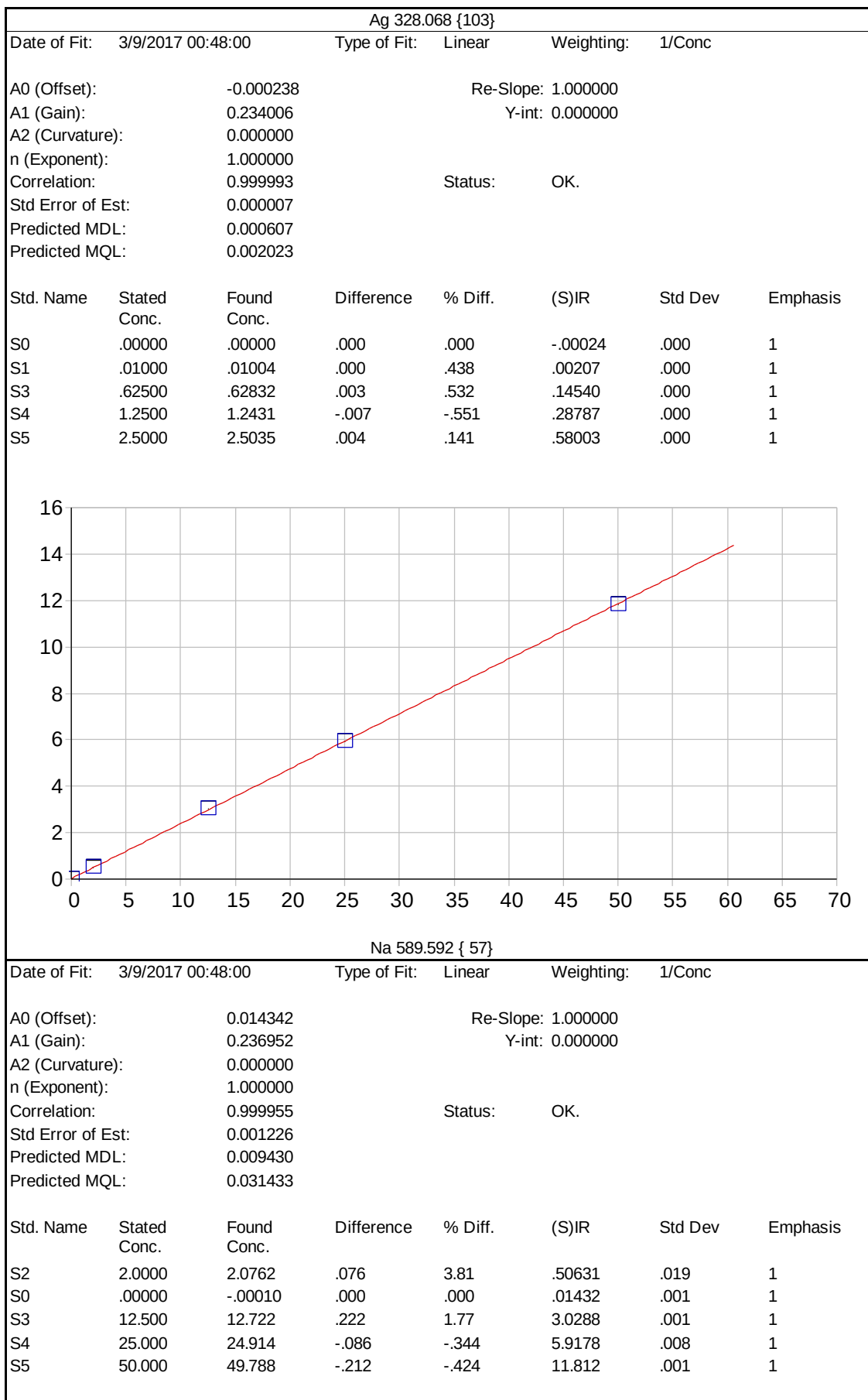
Std Error of Est: 0.000109

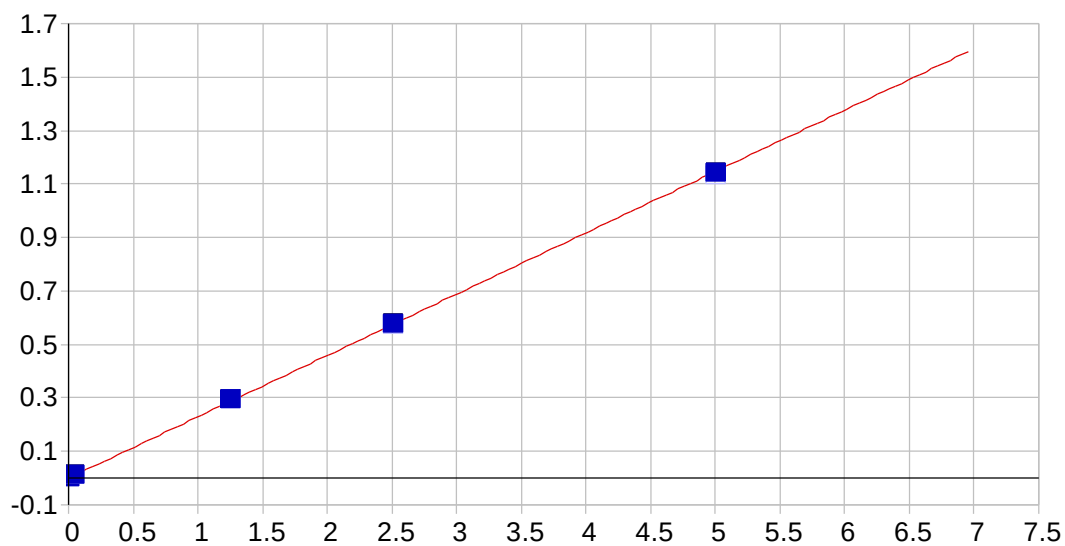
Predicted MDL: 0.000489

Predicted MQL: 0.001629

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	-.00034	.000	1
S1	.04000	.04123	.001	3.07	.02754	.000	1
S3	1.2500	1.2690	.019	1.52	.85804	.002	1
S4	2.5000	2.4962	-.004	-.152	1.6881	.003	1
S5	5.0000	4.9835	-.016	-.329	3.3705	.000	1







V 292.402 {115}

Date of Fit: 3/9/2017 00:48:00

Type of Fit: Linear

Weighting: 1/Conc

A0 (Offset): -0.000251

Re-Slope: 1.000000

A1 (Gain): 0.229430

Y-int: 0.000000

A2 (Curvature): 0.000000

n (Exponent): 1.000000

Correlation: 0.999942

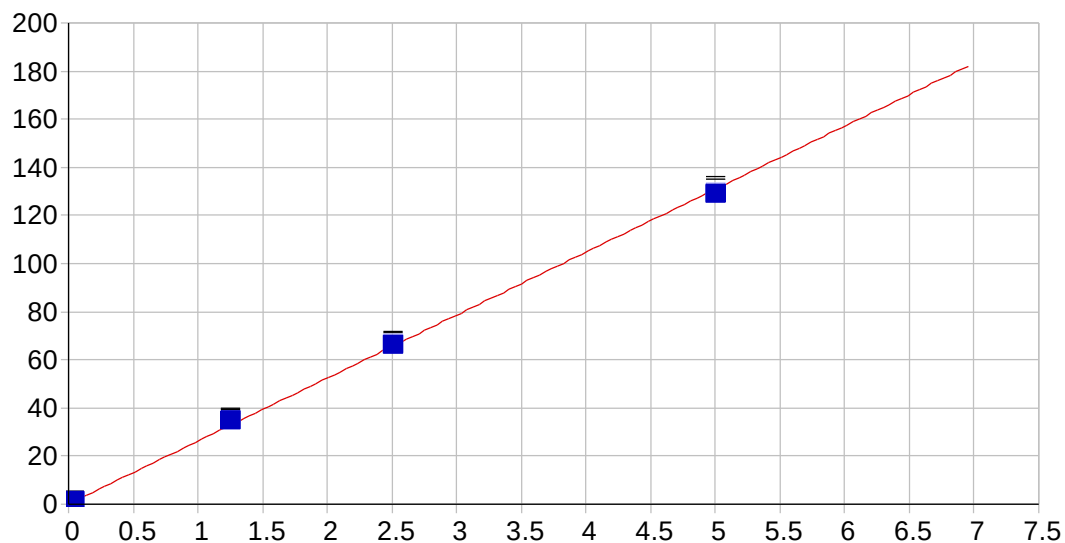
Status: OK.

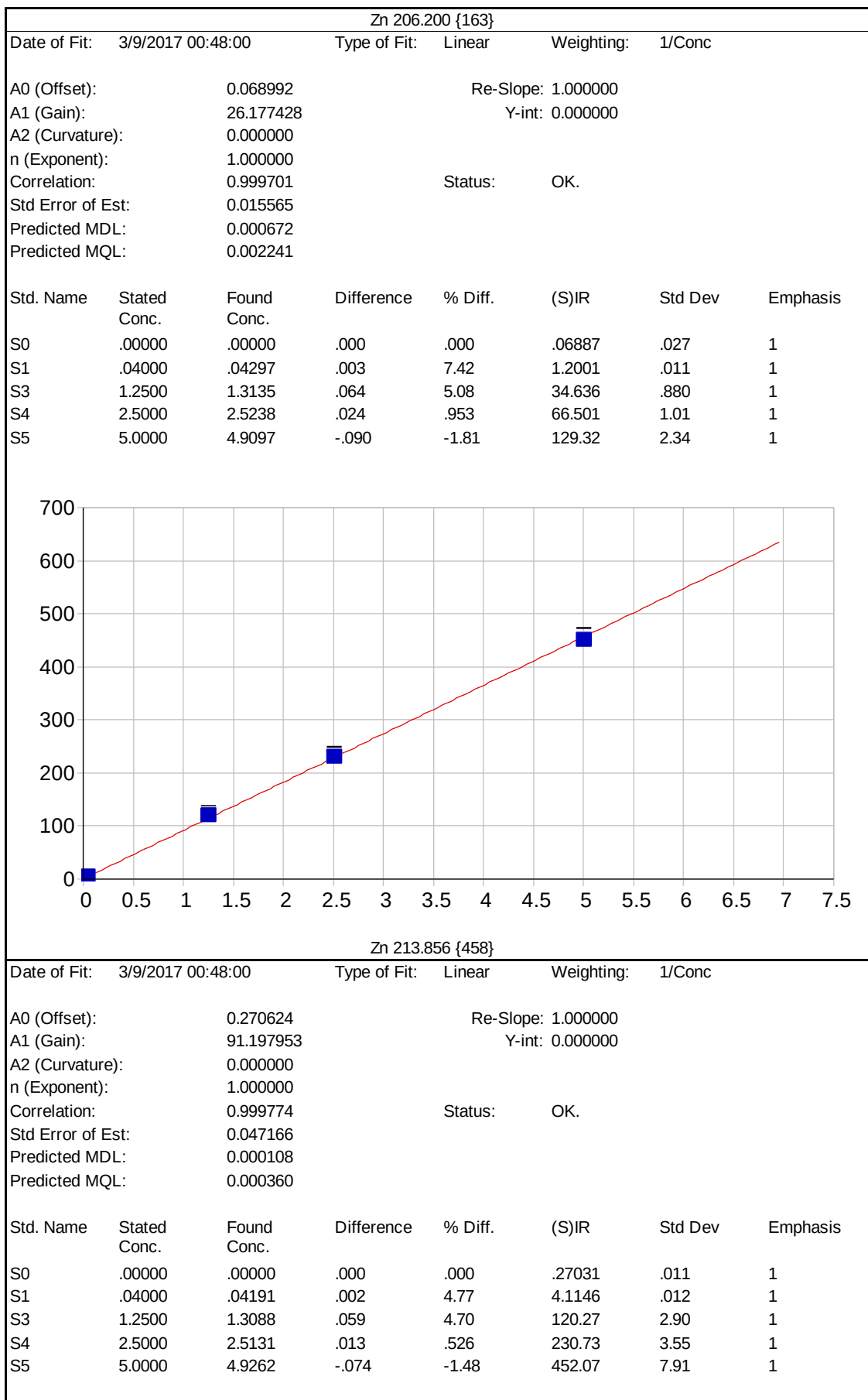
Std Error of Est: 0.000060

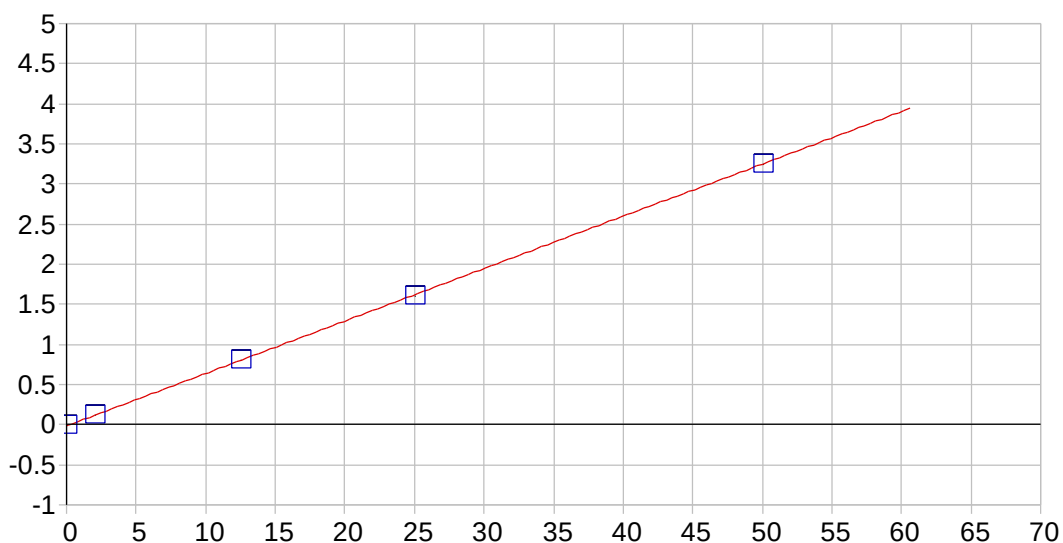
Predicted MDL: 0.000499

Predicted MQL: 0.001663

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	-.00025	.000	1
S1	.04000	.04042	.000	1.05	.00888	.000	1
S3	1.2500	1.2795	.030	2.36	.29147	.001	1
S4	2.5000	2.5077	.008	.310	.57141	.000	1
S5	5.0000	4.9623	-.038	-.754	1.1309	.001	1







K 766.490 { 44}

Date of Fit: 3/9/2017 00:48:00

Type of Fit: Linear

Weighting: 1/Conc

A0 (Offset): -0.015956

Re-Slope: 1.000000

A1 (Gain): 0.065339

Y-int: 0.000000

A2 (Curvature): 0.000000

n (Exponent): 1.000000

Correlation: 0.999968

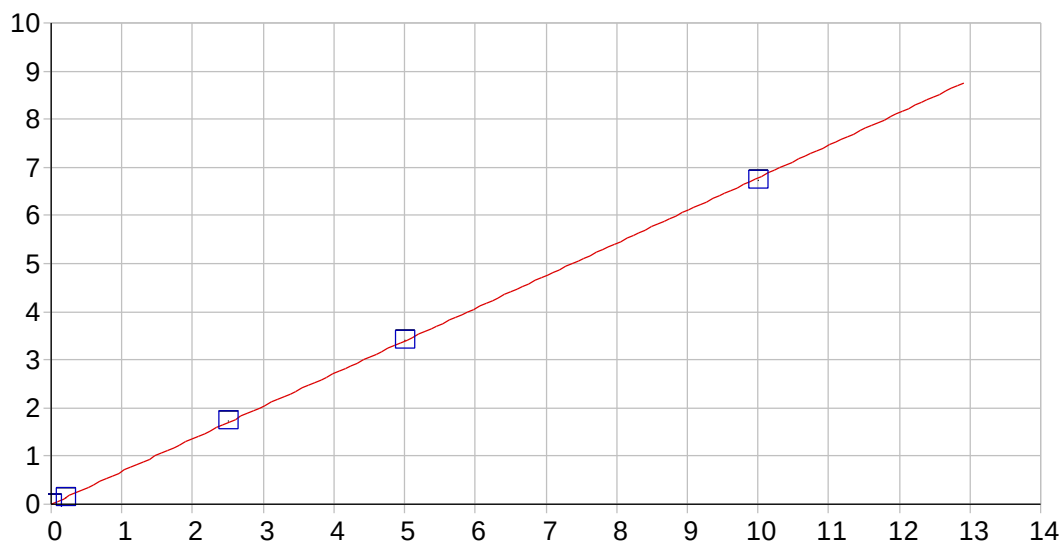
Status: OK.

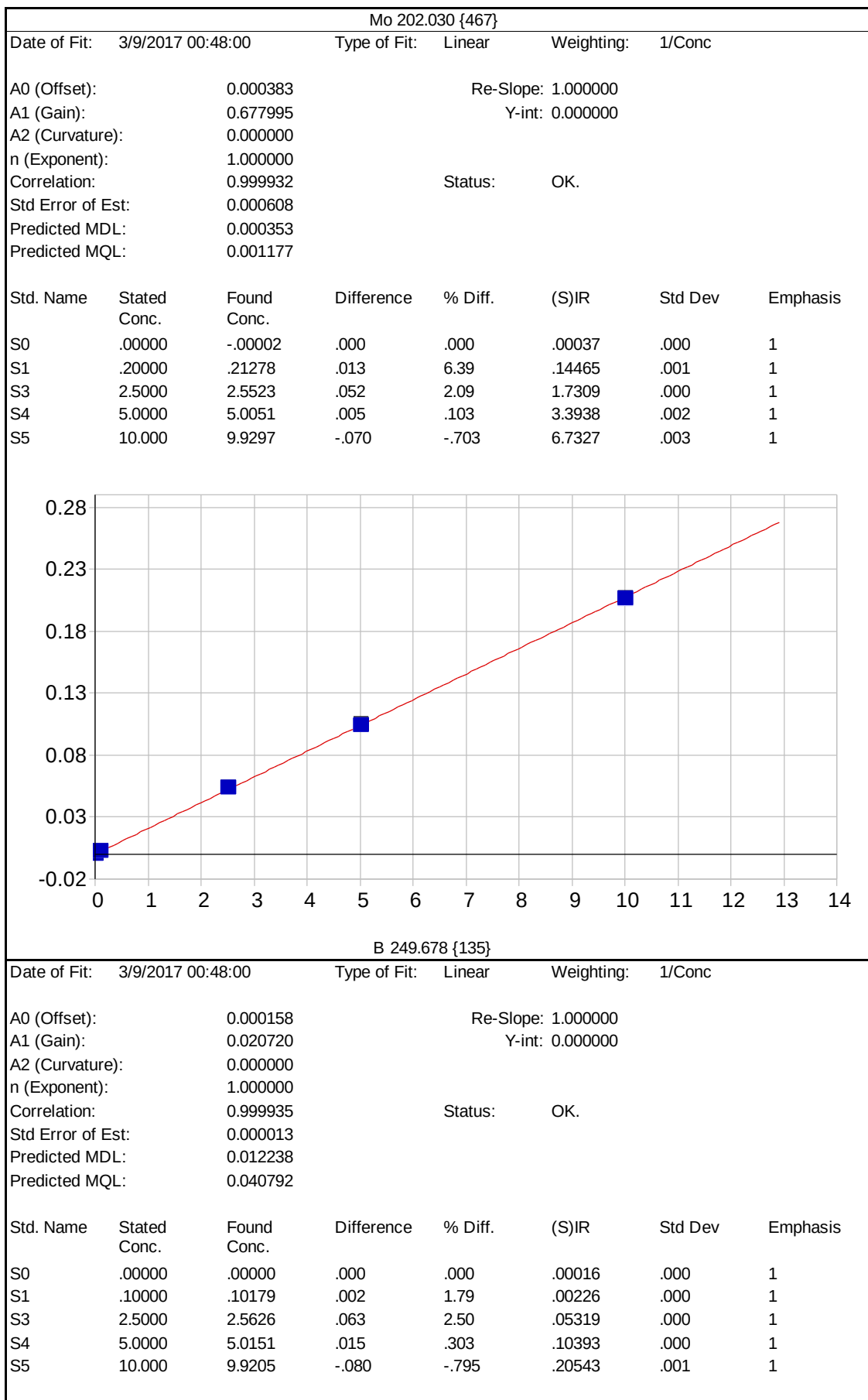
Std Error of Est: 0.000286

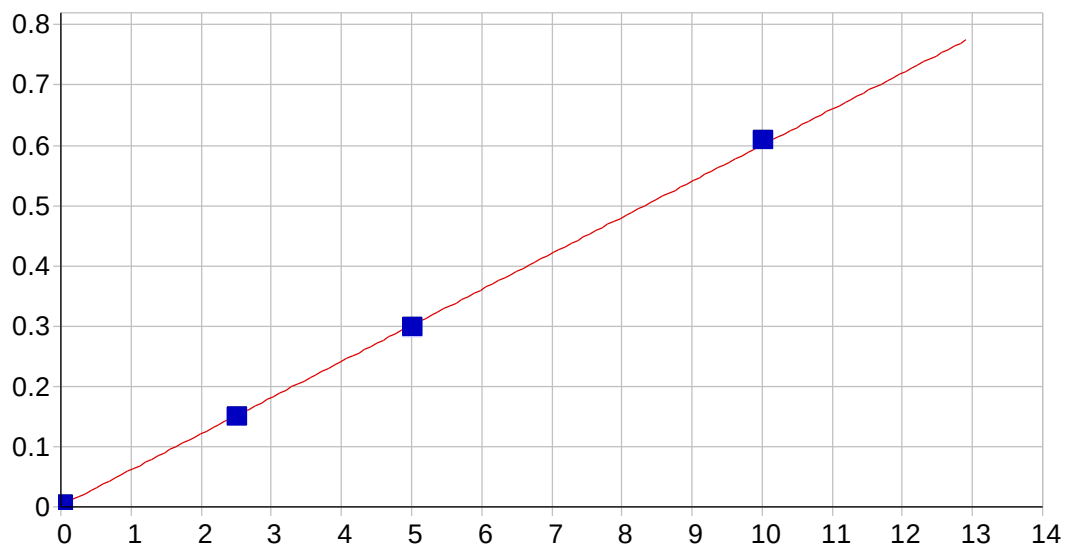
Predicted MDL: 0.036183

Predicted MQL: 0.120611

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S2	2.0000	2.0827	.083	4.14	.12013	.005	1
S0	.00000	-.00009	.000	.000	-.01596	.003	1
S3	12.500	12.619	.119	.951	.80854	.001	1
S4	25.000	24.828	-.172	-.688	1.6063	.001	1
S5	50.000	49.970	-.030	-.059	3.2490	.003	1







S 182.034 {485}

Date of Fit: 3/9/2017 00:48:00

Type of Fit: Linear

Weighting: 1/Conc

A0 (Offset): 0.001504

Re-Slope: 1.000000

A1 (Gain): 0.059879

Y-int: 0.000000

A2 (Curvature): 0.000000

n (Exponent): 1.000000

Correlation: 0.999895

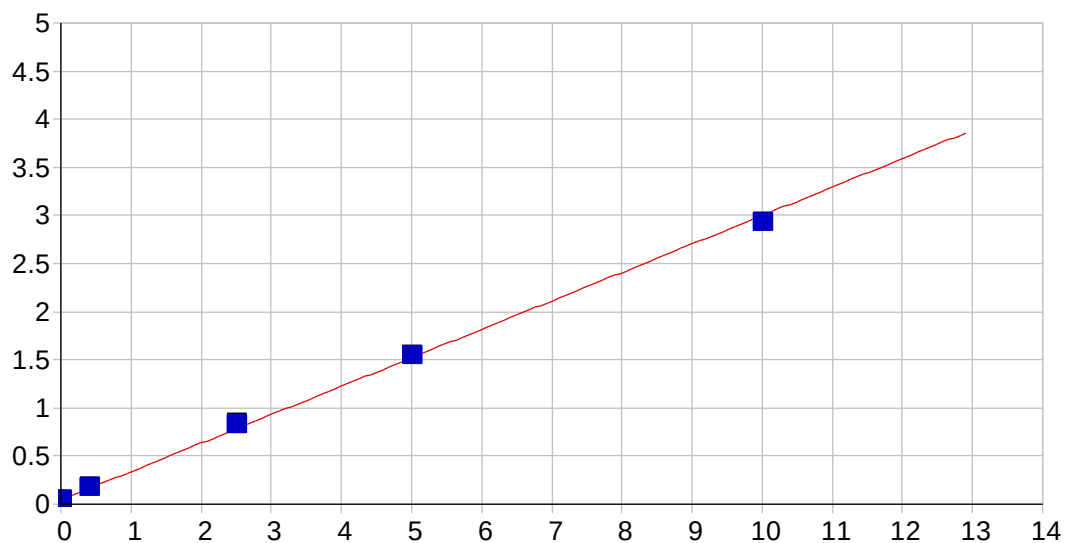
Status: OK.

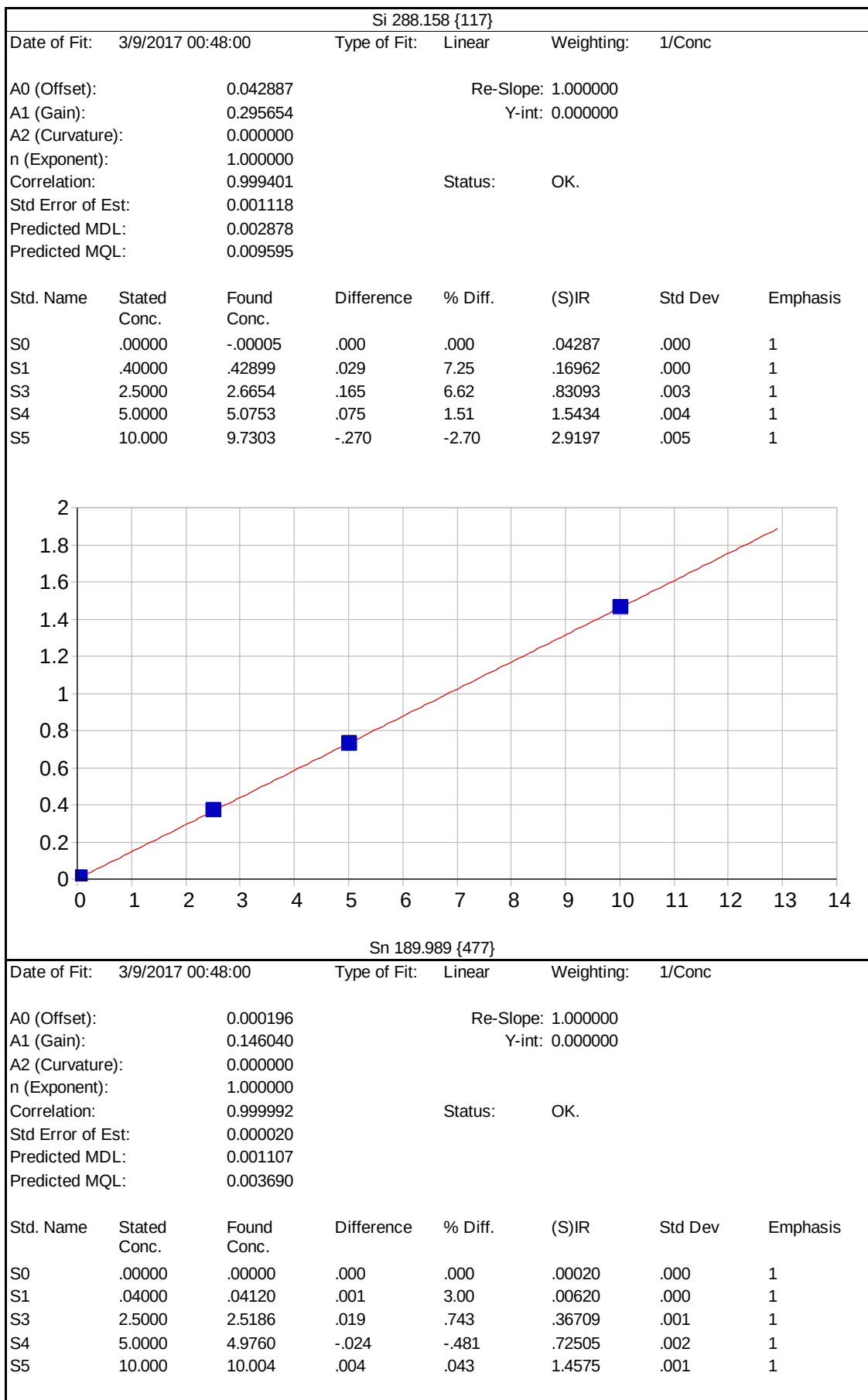
Std Error of Est: 0.000021

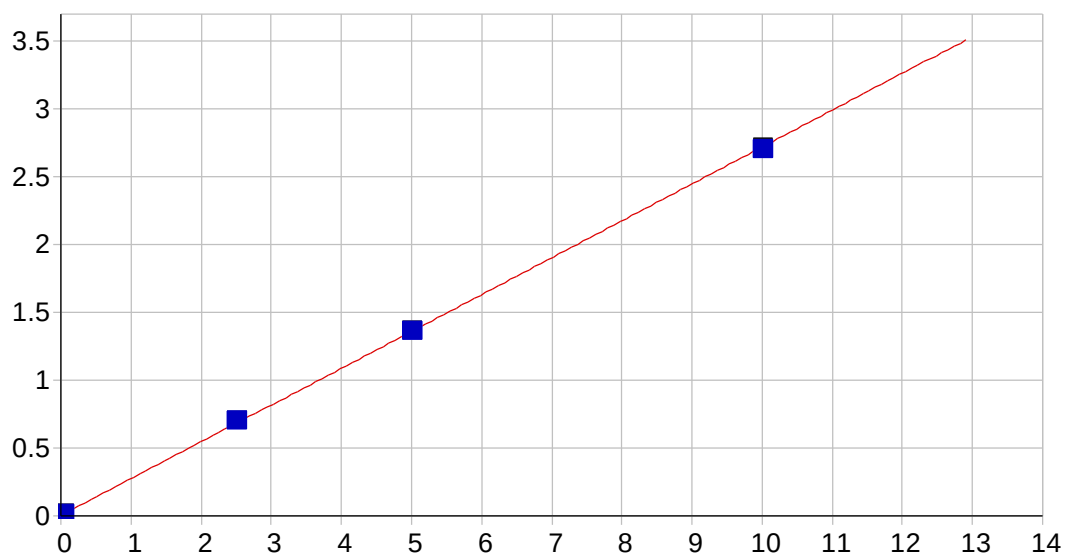
Predicted MDL: 0.003141

Predicted MQL: 0.010470

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	.00150	.000	1
S1	.02000	.01886	-.001	-5.70	.00260	.000	1
S3	2.5000	2.4521	-.048	-1.92	.14804	.000	1
S4	5.0000	4.9246	-.075	-1.51	.29579	.000	1
S5	10.000	10.124	.124	1.24	.60656	.000	1







Ti 336.121 {100}

Date of Fit: 3/9/2017 00:48:00

Type of Fit: Linear

Weighting: 1/Conc

A0 (Offset): 0.001504

Re-Slope: 1.000000

A1 (Gain): 0.271767

Y-int: 0.000000

A2 (Curvature): 0.000000

n (Exponent): 1.000000

Correlation: 0.999955

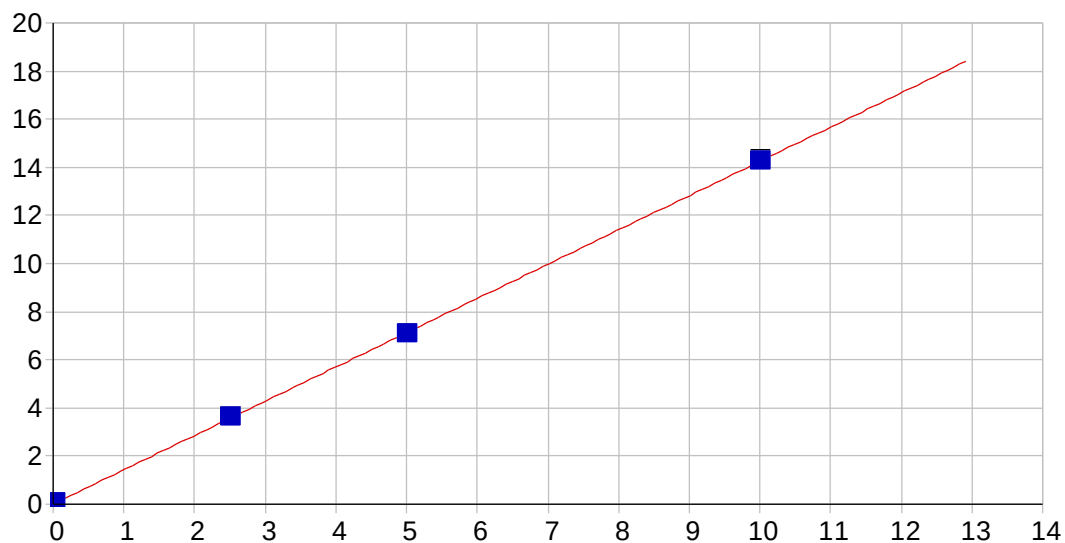
Status: OK.

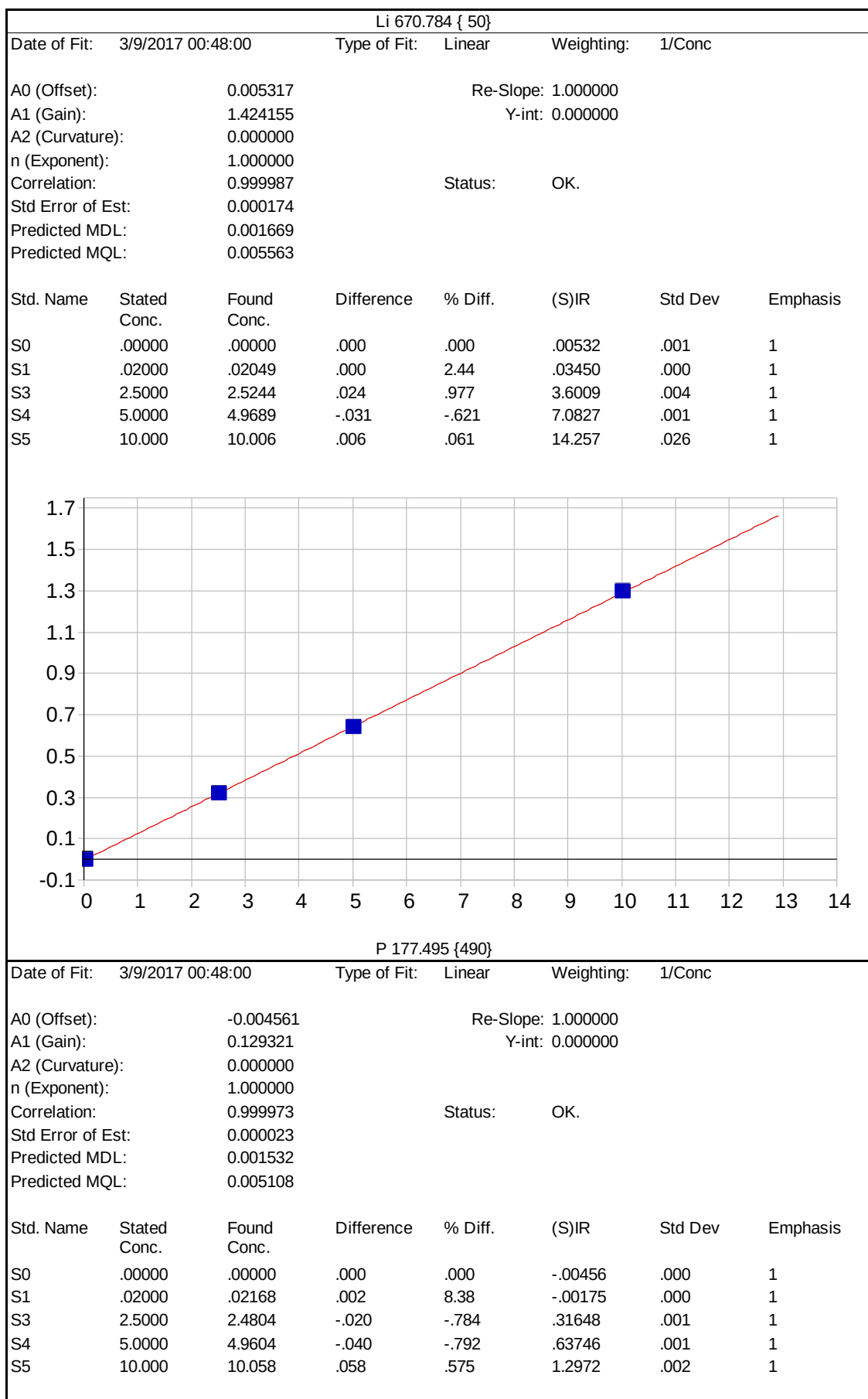
Std Error of Est: 0.000088

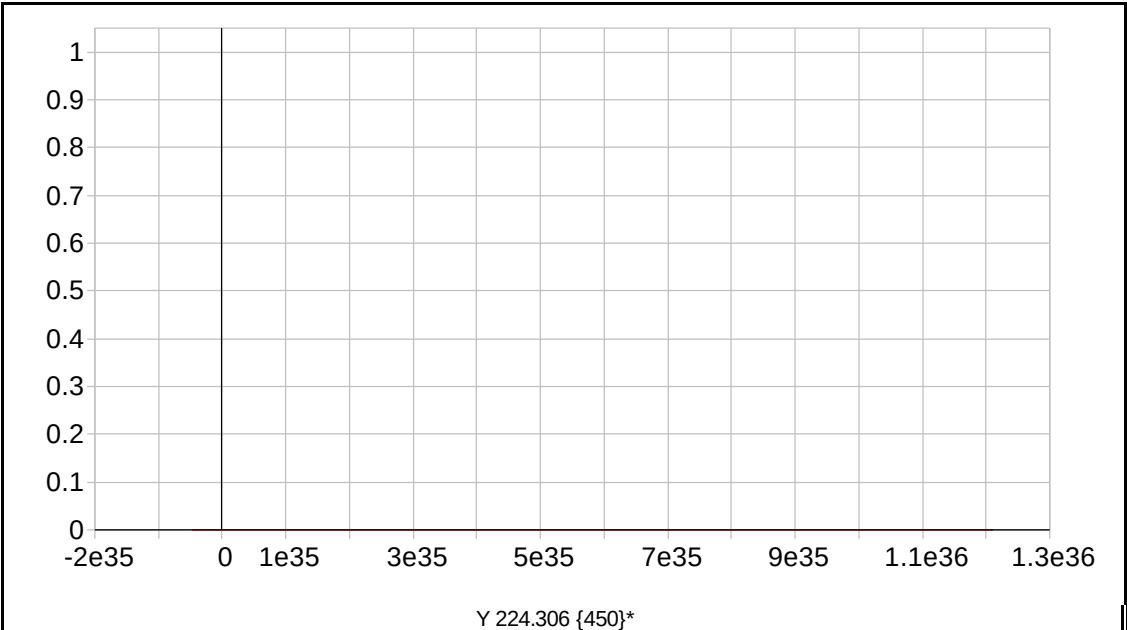
Predicted MDL: 0.001945

Predicted MQL: 0.006482

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	.00150	.000	1
S1	.04000	.04259	.003	6.47	.01307	.000	1
S3	2.5000	2.5507	.051	2.03	.69439	.001	1
S4	5.0000	5.0070	.007	.140	1.3616	.001	1
S5	10.000	9.9397	-.060	-.603	2.7015	.006	1



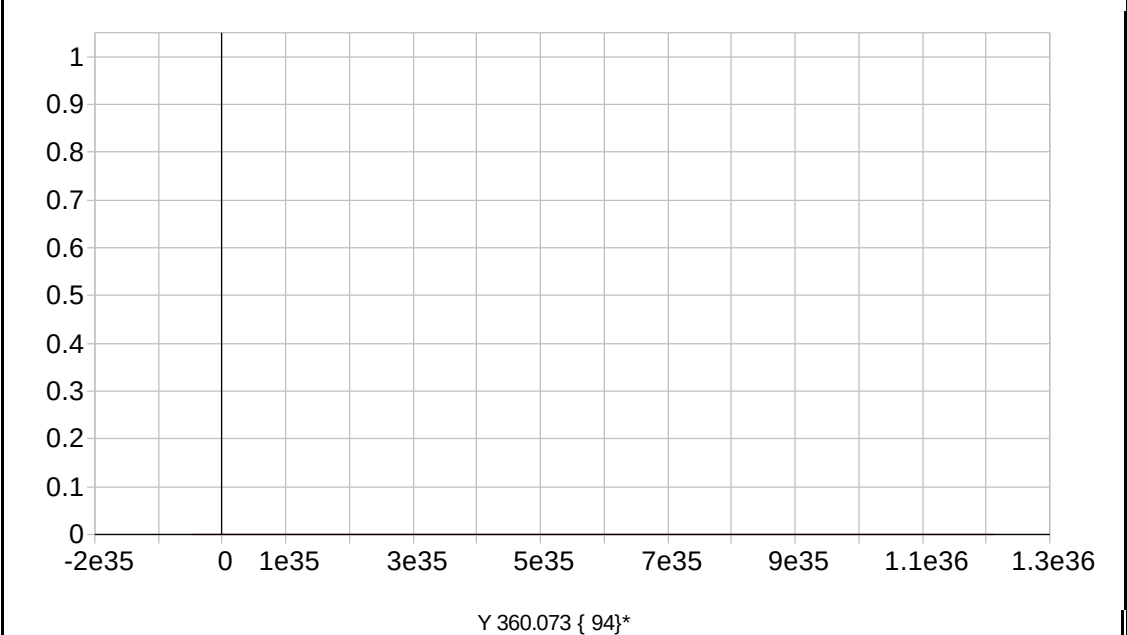




Date of Fit: <not fit> Type of Fit: Linear Weighting: 1/Conc

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

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

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

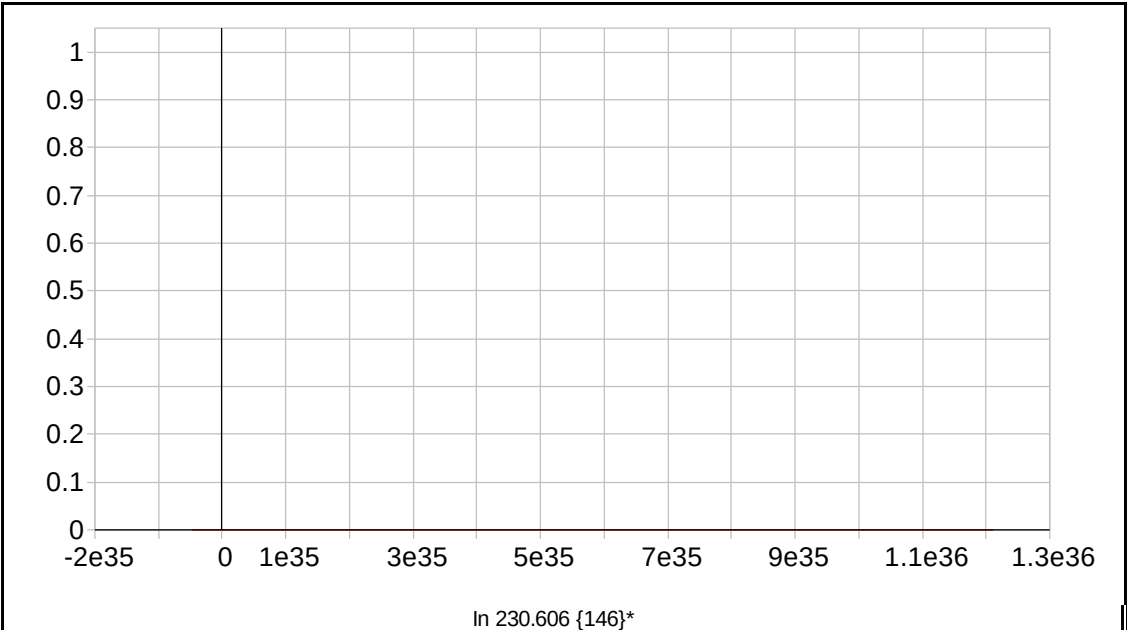
Status: Warning Zero Gain

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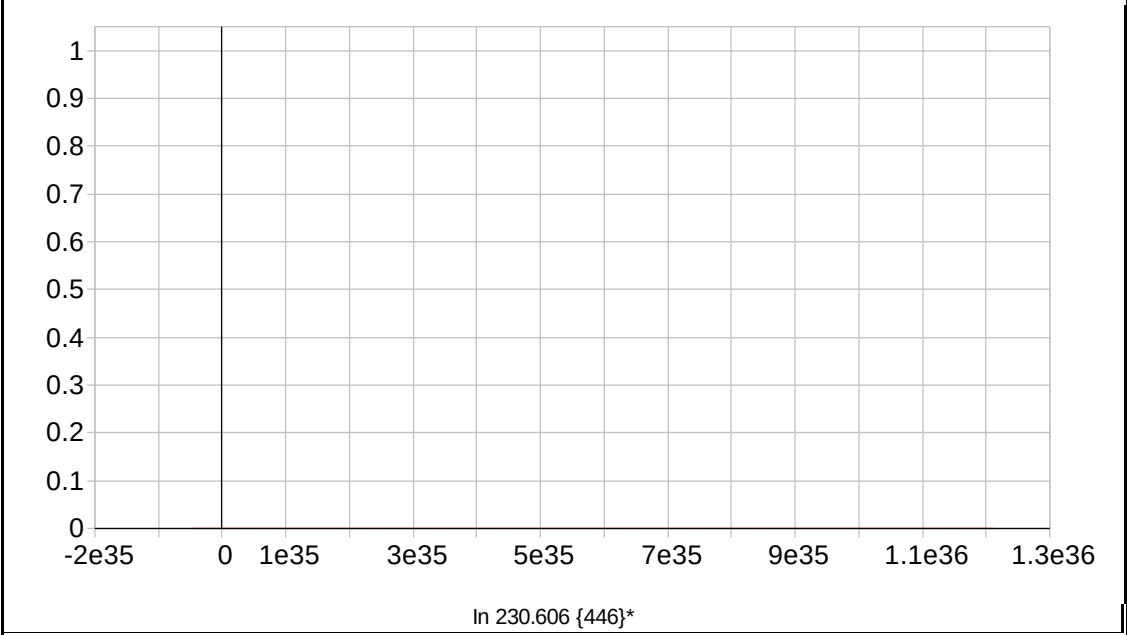
Re-Slope: 1.000000
Y-int: 0.000000

Status: Warning Zero Gain

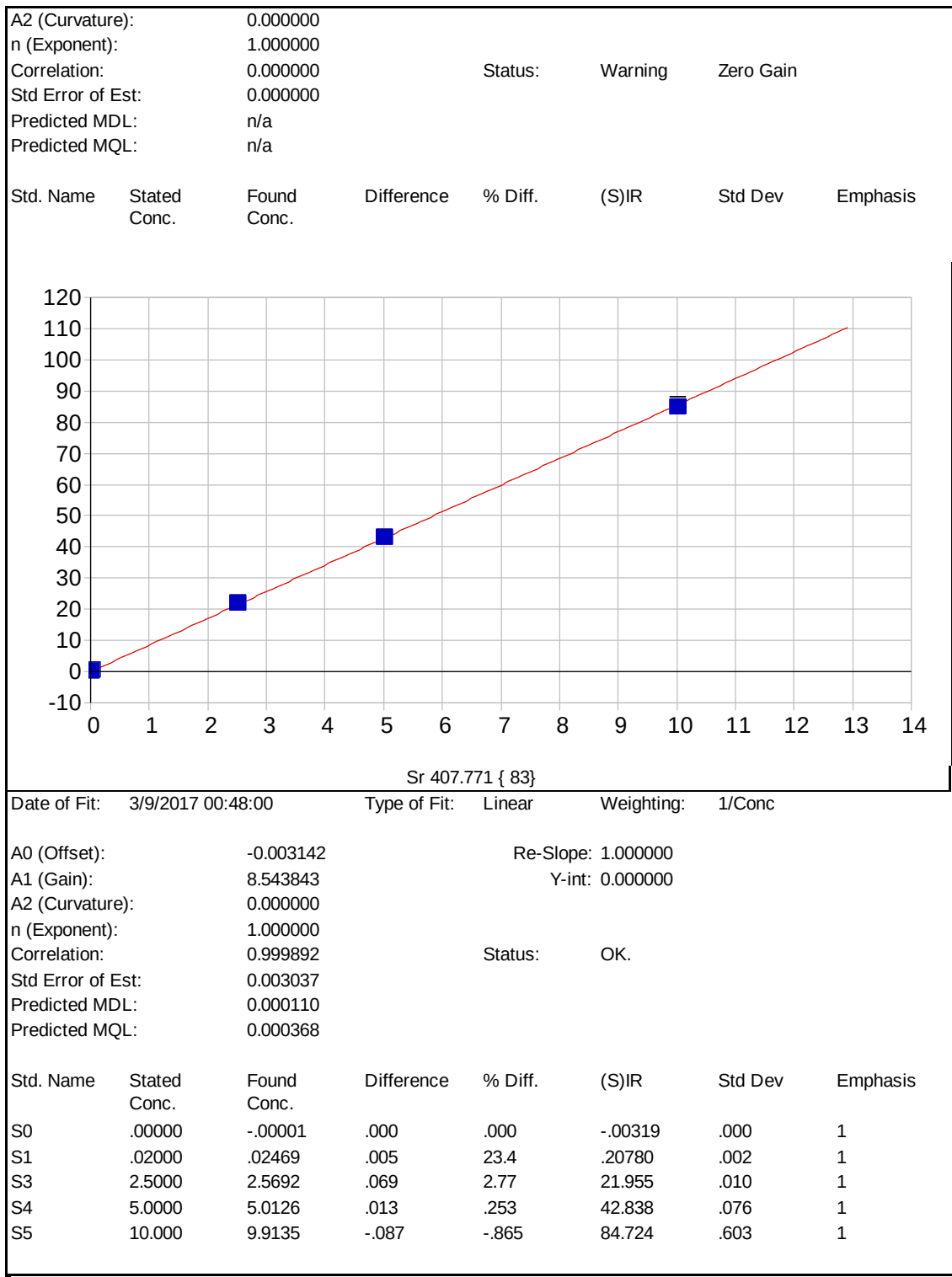
Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
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Date of Fit: <not fit>		Type of Fit: Linear		Weighting: 1/Conc			
A0 (Offset):	0.000000	Re-Slope: 1.000000					
A1 (Gain):	0.000000	Y-int: 0.000000					
A2 (Curvature):	0.000000						
n (Exponent):	1.000000						
Correlation:	0.000000	Status:	Warning	Zero Gain			
Std Error of Est:	0.000000						
Predicted MDL:	n/a						
Predicted MQL:	n/a						
Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis



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



Sample Name: S0 Acquired: 3/8/2017 10:20:05 Type: Cal
Method: P4-ICP2(v1918) 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	.00030	.00117	.00032	.00056	.00017	.00002	.01354	.00011
Stddev	.00011	.00016	.00033	.00012	.00016	.00004	.00221	.00005
%RSD	37.079	13.791	105.48	20.678	94.577	163.21	16.332	41.215

#1	-.00022	-.00106	-.00008	.00048	.00006	.00005	.01198	-.00014
#2	-.00038	-.00129	-.00055	.00064	.00028	.00000	.01510	-.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	.00027	.00103	.00005	.00093	.00035	.00609	.00031	.00005
Stddev	.00001	.00045	.00011	.00005	.00024	.01416	.00011	.00016
%RSD	4.2497	43.980	218.24	5.1055	69.983	232.47	34.412	316.68

#1	-.00026	.00071	-.00003	.00097	-.00052	.01610	.00023	.00006
#2	-.00028	.00135	.00013	.00090	-.00018	-.00392	.00038	-.00017

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	.00034	.00024	.01432	.00025	.27031	.01596	.00037	.00016
Stddev	.00003	.00012	.00142	.00008	.01141	.00252	.00018	.00028
%RSD	8.7402	51.555	9.9236	30.063	4.2212	15.768	48.697	178.12

#1	-.00036	-.00015	.01331	-.00020	.27838	-.01418	.00050	-.00004
#2	-.00032	-.00033	.01532	-.00030	.26224	-.01774	.00024	.00036

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	.00150	.04287	.00020	.00150	.00532	.0046	.00319	
Stddev	.00009	.00036	.00013	.00044	.00076	.0001	.00021	
%RSD	6.0964	.84201	64.120	29.529	14.333	2.207	6.5943	

#1	.00144	.04313	.00011	.00119	.00478	-.0045	-.00304	
#2	.00157	.04262	.00028	.00182	.00586	-.0046	-.00333	

Sample Name: S0 Acquired: 3/8/2017 10:20:05 Type: Cal
Method: P4-ICP2(v1918) 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	3966.5	56873.	3329.5	36.261	3779.4
Stddev	10.7	399.	2.8	1.231	7.5
%RSD	.26921	.70242	.04372	1.4271	.19938
#1	3958.9	56590.	6331.4	85.391	3774.1
#2	3974.0	57155.	6327.5	87.132	3784.8

Sample Name: S1 Acquired: 3/8/2017 10:24:10 Type: Cal
Method: P4-ICP2(v1918) 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	.00075	.00403	.00200	.00207	.00674	.00065	.32905	.00667	.02083
Stddev	.00010	.00003	.00003	.00003	.00005	.00009	.00307	.00001	.00023
%RSD	13.530	.72120	1.4222	1.5692	.72563	14.438	.93169	.08273	1.1004

#1	.00068	.00405	.00198	.00209	.00678	.00059	.32688	.00667	.02100
#2	.00083	.00401	.00202	.00205	.00671	.00072	.33121	.00668	.02067

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	.00205	.03649	.01179	.11783	.02597	.02754	.00207	.00888	4.1146
Stddev	.00002	.00029	.00025	.00291	.00014	.00008	.00004	.00013	.0124
%RSD	1.0528	.80761	2.0866	2.4712	.54741	.30736	2.0674	1.4759	.30190

#1	.00204	.03629	.01197	.11577	.02587	.02748	.00210	.00878	4.1058
#2	.00207	.03670	.01162	.11989	.02608	.02760	.00204	.00897	4.1234

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	.14465	.00226	.00260	.16962	.00620	.01307	.03450	.0018	.20780
Stddev	.00112	.00002	.00007	.00017	.00004	.00015	.00034	.0001	.00214
%RSD	.77300	.92070	2.5458	.10149	.63088	1.1649	.98493	4.664	1.0305

#1	.14385	.00227	.00255	.16974	.00623	.01296	.03426	-.0018	.20629
#2	.14544	.00224	.00265	.16950	.00617	.01318	.03474	-.0017	.20931

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3936.0	56763.	6312.5	85.223	85.771.6
Stddev	4.5	174.	5.9	.206	3.9
%RSD	.11484	.30635	.09348	.24137	.10300

#1	3932.8	56886.	6316.6	85.368	85.774.4
#2	3939.2	56640.	6308.3	85.077	85.768.9

Sample Name: S2 Acquired: 3/8/2017 10:28:21 Type: Cal
Method: P4-ICP2(v1918) 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	.10297	.01353	.50631	.12013
Stddev	.00368	.00034	.01939	.00468
%RSD	3.5773	2.5056	3.8305	3.9000

#1	.10557	.01376	.52002	.12344
#2	.10037	.01329	.49260	.11682

Int. Std.	Y_ 3710
Units	Cts/S
Avg	3275.4
Stddev	228.5
%RSD	3.6411

#1	6113.8
#2	6437.0

Sample Name: S3 Acquired: 3/8/2017 10:32:22 Type: Cal
Method: P4-ICP2(v1918) 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	.13697	.32188	.47799	.21886	.33754	.02987	15.855	.14074	4.3973
Stddev	.00008	.00036	.00089	.00053	.00078	.00015	.021	.00042	.0037
%RSD	.05931	.11128	.18674	.24435	.23018	.51108	.12989	.30100	.08300

#1	.13691	.32163	.47862	.21924	.33809	.02997	15.841	.14044	4.3999
#2	.13702	.32213	.47736	.21848	.33699	.02976	15.870	.14104	4.3947

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	.61670	.09839	1.4919	.37030	2.9657	1.6075	.08260	.85804	1.4540
Stddev	.00287	.00054	.0029	.00153	.0305	.0002	.00019	.00199	.00003
%RSD	.46498	.54975	.19131	.41444	1.0279	.01493	.23084	.23144	.01932

#1	.61467	.09801	1.4939	.37139	2.9441	1.6074	.08246	.85944	1.4538
#2	.61872	.09877	1.4898	.36922	2.9872	1.6077	.08273	.85663	1.4542

Elem	Na5895	V_ 2924	Zn2138	K_ 7664	Mo2020	B_ 2496	S_ 1820	Si2881	Sn1899
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3.0288	.29147	120.27	.80854	1.7309	.05319	.14804	.83093	.36709
Stddev	.0013	.00074	2.90	.00061	.0004	.00014	.00036	.00282	.00059
%RSD	.04123	.25325	2.4106	.07568	.02173	.26685	.24225	.33949	.16068

#1	3.0279	.29199	118.22	.80811	1.7311	.05329	.14829	.82894	.36751
#2	3.0297	.29095	122.32	.80898	1.7306	.05309	.14778	.83293	.36667

Elem	Ti3361	Li6707	P_ 1774	Sr4077
Units	Cts/S	Cts/S	Cts/S	Cts/S
Avg	.69439	3.6009	.3165	21.955
Stddev	.00069	.0036	.0011	.010
%RSD	.09991	.10061	.3598	.04335

#1	.69390	3.5983	.3173	21.961
#2	.69488	3.6034	.3157	21.948

Sample Name: S3 Acquired: 3/8/2017 10:32:22 Type: Cal
Method: P4-ICP2(v1918) 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	3854.7	55676.	5287.6	33.964	3678.3
Stddev	10.1	25.	19.1	1.784	14.8
%RSD	.26257	.04507	.30306	2.1245	.40186
#1	3847.5	55658.	6301.0	85.225	3667.8
#2	3861.8	55694.	6274.1	82.702	3688.7

Sample Name: S4 Acquired: 3/8/2017 10:36:12 Type: Cal
Method: P4-ICP2(v1918) 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	.27228	.64190	.94550	.43276	.67084	.05924	31.064	.27828	3.6948
Stddev	.00099	.00011	.00273	.00001	.00152	.00010	.027	.00080	.0195
%RSD	.36515	.01709	.28839	.00335	.22642	.16250	.08717	.28620	.22392

#1	.27158	.64182	.94357	.43277	.66977	.05917	31.083	.27884	8.6810
#2	.27298	.64198	.94742	.43275	.67192	.05931	31.045	.27772	8.7085

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	1.2030	.19220	2.9524	.72554	5.6593	3.1564	.16267	1.6881	.28787
Stddev	.0039	.00030	.0053	.00128	.0512	.0023	.00026	.0033	.00005
%RSD	.32340	.15766	.17929	.17701	.90377	.07280	.15863	.19729	.01617

#1	1.2002	.19198	2.9486	.72463	5.6954	3.1548	.16249	1.6857	.28791
#2	1.2057	.19241	2.9561	.72645	5.6231	3.1580	.16285	1.6905	.28784

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	5.9178	.57141	230.73	1.6063	3.3938	.10393	.29579	1.5434	.72505
Stddev	.0080	.00008	3.55	.0014	.0024	.00025	.00026	.0043	.00179
%RSD	.13461	.01410	1.5379	.09040	.07100	.24083	.08717	.27808	.24644

#1	5.9122	.57135	233.24	1.6073	3.3921	.10376	.29597	1.5465	.72378
#2	5.9234	.57147	228.23	1.6052	3.3955	.10411	.29561	1.5404	.72631

Elem	Ti3361	Li6707	P_ 1774	Sr4077
Units	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1.3616	7.0827	.6375	42.838
Stddev	.0012	.0011	.0012	.076
%RSD	.09138	.01499	.1927	.17800

#1	1.3607	7.0819	.6366	42.892
#2	1.3625	7.0834	.6383	42.784

Sample Name: S4 Acquired: 3/8/2017 10:36:12 Type: Cal
Method: P4-ICP2(v1918) 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	3791.9	55173.	5302.0	34.306	3595.7
Stddev	1.7	176.	36.8	1.344	.4
%RSD	.04394	.31866	.58339	1.5942	.01193
#1	3793.1	55048.	6276.0	83.356	3595.4
#2	3790.7	55297.	6328.0	85.257	3596.0

Sample Name: S5 Acquired: 3/8/2017 10:40:07 Type: Cal
Method: P4-ICP2(v1918) 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	.54825	1.2848	1.8971	.86515	1.3469	.11890	.11599	.55309	17.421
Stddev	.00072	.0042	.0009	.00083	.0012	.00017	.366	.00057	.029
%RSD	.13069	.32379	.04936	.09649	.09198	.14514	.59356	.10360	.16541

#1	.54876	1.2877	1.8978	.86574	1.3478	.11878	61.340	.55268	17.441
#2	.54774	1.2818	1.8964	.86456	1.3460	.11902	61.857	.55349	17.400

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	2.3854	.37726	5.9510	1.4375	11.268	3.1490	.32367	3.3705	.58003
Stddev	.0108	.00111	.0073	.0007	.138	.0292	.00067	.0005	.00010
%RSD	.45273	.29308	.12314	.05011	1.2281	.47420	.20634	.01414	.01774

#1	2.3778	.37648	5.9562	1.4381	11.366	6.1284	.32319	3.3709	.58010
#2	2.3931	.37804	5.9459	1.4370	11.170	6.1696	.32414	3.3702	.57996

Elem	Na5895	V_ 2924	Zn2138	K_ 7664	Mo2020	B_ 2496	S_ 1820	Si2881	Sn1899
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	11.812	1.1309	452.07	3.2490	3.7327	.20543	.60656	2.9197	1.4575
Stddev	.001	.0009	7.91	.0027	.0031	.00057	.00020	.0047	.0009
%RSD	.00761	.08305	1.7487	.08209	.04565	.27958	.03248	.16143	.05982

#1	11.812	1.1302	457.66	3.2509	6.7349	.20503	.60670	2.9164	1.4582
#2	11.811	1.1315	446.48	3.2472	6.7305	.20584	.60642	2.9231	1.4569

Elem	Ti3361	Li6707	P_ 1774	Sr4077
Units	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2.7015	14.257	1.297	34.724
Stddev	.0055	.026	.002	.603
%RSD	.20477	.18536	.1279	.71187

#1	2.7055	14.276	1.298	85.151
#2	2.6976	14.239	1.296	84.298

Sample Name: S5 Acquired: 3/8/2017 10:40:07 Type: Cal
Method: P4-ICP2(v1918) 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	3673.9	54165.	5247.0	32.528	3443.0
Stddev	6.8	57.	8.8	1.566	10.6
%RSD	.18437	.10502	.14038	1.8970	.30737
#1	3669.1	54205.	6253.2	81.421	3435.5
#2	3678.7	54125.	6240.8	83.635	3450.5

Sample Name: ICV01 Acquired: 3/8/2017 10:44:16 Type: Unk
Method: P4-ICP2(v1918) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: ICV01 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.0042	1.0193	.98980	.99655	.98477	2.5420	.51581	.49356
Stddev	.0019	.0037	.00287	.00012	.00493	.0001	.00223	.00125
%RSD	.18858	.36075	.28963	.01204	.50054	.00339	.43233	.25314
#1	1.0028	1.0167	.98777	.99663	.98129	2.5420	.51739	.49444
#2	1.0055	1.0219	.99183	.99646	.98826	2.5421	.51424	.49267
Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.49819	10.255	.50293	.50275	.51137	4.9360	.51916	3.0102
Stddev	.00212	.037	.00010	.00213	.00119	.0179	.00224	.0111
%RSD	.42654	.36019	.01899	.42423	.23196	.36290	.43080	.18409
#1	.49668	10.281	.50300	.50125	.51053	4.9233	.52074	6.0024
#2	.49969	10.229	.50287	.50426	.51221	4.9486	.51758	6.0180
Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.50598	.49776	10.006	.49823	1.0099	10.082	2.5156	2.4943
Stddev	.00251	.00114	.004	.00354	.0005	.010	.0007	.0017
%RSD	.49705	.22892	.04005	.71092	.05255	.10302	.02787	.06984
#1	.50420	.49856	10.009	.50073	1.0103	10.090	2.5151	2.4956
#2	.50776	.49695	10.003	.49572	1.0095	10.075	2.5161	2.4931
Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	
Avg	F .01415	2.4858	2.5010	2.5147	F .00236	F .0019	F .01206	
Stddev	.00221	.0092	.0091	.0108	.00045	.0003	.00007	
%RSD	15.605	.37207	.36553	.42802	19.024	16.93	.61407	
#1	.01571	2.4792	2.4945	2.5223	.00268	-.0017	.01211	
#2	.01259	2.4923	2.5075	2.5071	.00204	-.0022	.01201	

Sample Name: ICV01 Acquired: 3/8/2017 10:44:16 Type: Unk
Method: P4-ICP2(v1918) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: ICV01 Custom ID2: Custom ID3:
Comment:

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3853.1	55822.	5364.1	37.019	3720.0
Stddev	11.4	244.	9.1	.291	3.5
%RSD	.29626	.43745	.14277	.33428	.09352
#1	3845.1	55650.	6370.5	86.814	3717.5
#2	3861.2	55995.	6357.6	87.225	3722.4

Sample Name: LLICV01 Acquired: 3/8/2017 10:48:12 Type: Unk
Method: P4-ICP2(v1918) 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	.01947	.04203	.01145	.01692	.05294	.09971	.10645	.00637	.00615
Stddev	.00038	.00217	.00052	.00166	.00064	.00011	.00014	.00007	.00011
%RSD	1.9549	5.1684	4.5196	9.8339	1.2013	.11229	.12831	1.1653	1.7238

#1	.01974	.04356	.01182	.01574	.05339	.09979	.10635	.00632	.00623
#2	.01920	.04049	.01108	.01809	.05249	.09963	.10655	.00642	.00608

Elem	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.0889	.01097	.03111	.02106	.11340	.02161	2.0660	.04183	.01059
Stddev	.0013	.00026	.00027	.00048	.00605	.00012	.0210	.00084	.00028
%RSD	.06308	2.3742	.87952	2.2995	5.3322	.57825	1.0169	2.0137	2.6020

#1	2.0880	.01078	.03131	.02140	.10913	.02152	2.0809	.04243	.01039
#2	2.0898	.01115	.03092	.02072	.11768	.02170	2.0512	.04124	.01078

Elem	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.0636	.04133	.04252	2.0840	.21739	.10679	.02230	.42906	.04731
Stddev	.0130	.00046	.00017	.0147	.00209	.01200	.00268	.00030	.00119
%RSD	.63198	1.1050	.38978	.70291	.96307	11.232	11.993	.07053	2.5140

#1	2.0544	.04100	.04264	2.0737	.21887	.11527	.02420	.42927	.04815
#2	2.0728	.04165	.04240	2.0944	.21591	.09831	.02041	.42885	.04647

Elem	Ti3361	Li6707	P_1774	Sr4077
Units	ppm	ppm	ppm	ppm
Avg	.04448	.02053	.0221	.02495
Stddev	.00221	.00072	.0019	.00016
%RSD	4.9770	3.5071	8.654	.62433

#1	.04291	.02002	.0234	.02484
#2	.04604	.02104	.0207	.02507

Sample Name: LLICV01 Acquired: 3/8/2017 10:48:12 Type: Unk
 Method: P4-ICP2(v1918) 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	3810.8	55556.	3265.8	35.220	3718.8
Stddev	42.7	90.	6.4	.588	52.6
%RSD	1.1211	.16135	.10187	.69019	1.4137
#1	3780.6	55620.	6261.3	84.805	3681.6
#2	3841.0	55493.	6270.3	85.636	3756.0

Sample Name: ICB01 Acquired: 3/8/2017 10:52:18 Type: Unk
Method: P4-ICP2(v1918) 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	.00361	.00093	.00052	.00225	.00084	.00544	.00022	.00001
Stddev	.00038	.00163	.00027	.00045	.00203	.01640	.00062	.00001
%RSD	10.452	174.82	52.012	19.981	241.07	301.70	275.43	82.662

#1	-.00388	.00208	.00033	-.00193	-.00059	-.00616	-.00021	-.00002
#2	-.00334	-.00022	.00071	-.00257	.00228	.01703	.00066	-.00001

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00002	.01007	.00014	.00007	.00018	.00294	.00002	.00781
Stddev	.00001	.00629	.00031	.00006	.00111	.00681	.00002	.03280
%RSD	55.006	62.454	225.74	83.404	632.54	232.03	72.820	419.77

#1	-.00001	-.00562	.00035	-.00003	.00061	-.00775	-.00004	.03101
#2	-.00003	-.01452	-.00008	-.00011	-.00096	.00188	-.00001	-.01538

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00045	.00026	.02739	.00016	.00071	.02176	.00044	.00242
Stddev	.00017	.00002	.00767	.00010	.00010	.00604	.00008	.00312
%RSD	38.635	8.8306	28.014	66.546	13.869	27.768	18.818	129.19

#1	.00033	.00028	-.03282	.00023	-.00064	-.01749	.00038	-.00021
#2	.00057	.00025	-.02197	.00008	-.00078	-.02604	.00050	-.00463

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	
Avg	.00009	.00031	.00150	.00162	.00213	.0016	.00010	
Stddev	.00075	.00144	.00015	.00142	.00088	.0002	.00001	
%RSD	857.39	470.79	10.157	88.032	41.502	10.18	10.280	

#1	-.00044	-.00071	.00161	.00061	-.00150	.0015	-.00011	
#2	.00062	.00133	.00139	.00263	-.00275	.0017	-.00010	

Sample Name: ICB01 Acquired: 3/8/2017 10:52:18 Type: Unk
Method: P4-ICP2(v1918) 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	3828.3	55984.	3340.3	35.243	3715.4
Stddev	6.4	280.	27.4	.312	6.4
%RSD	.16743	.50030	.43237	.36574	.17269
#1	3823.8	55786.	6359.6	85.464	3710.9
#2	3832.9	56182.	6320.9	85.023	3719.9

Sample Name: CRI01 Acquired: 3/8/2017 10:56:27 Type: Unk
Method: P4-ICP2(v1918) 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	.01726	.03987	.01157	.01955	.05084	.09932	.10262	.00618	.00593
Stddev	.00027	.00143	.00088	.00167	.00088	.01252	.00099	.00001	.00002
%RSD	1.5637	3.5772	7.6434	8.5506	1.7359	12.603	.96116	.23220	.38180

#1	.01746	.03886	.01219	.02074	.05147	.10817	.10332	.00619	.00594
#2	.01707	.04087	.01094	.01837	.05022	.09047	.10193	.00617	.00591

Elem	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.0143	.01037	.03014	.02016	.09569	.02115	1.9769	.04076	.01044
Stddev	.0044	.00021	.00016	.00012	.01135	.00005	.0134	.00048	.00048
%RSD	.22067	2.0017	.54538	.58299	11.858	.23079	.67673	1.1790	4.5634

#1	2.0175	.01023	.03003	.02024	.08766	.02118	1.9674	.04110	.01078
#2	2.0112	.01052	.03026	.02008	.10371	.02111	1.9863	.04042	.01010

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	1.9561	.04004	.04054	2.0074	21073	.09869	.01630	.39647	.04269
Stddev	.0179	.00013	.00100	.0055	.00080	.01185	.00291	.00038	.00055
%RSD	.91387	.33592	2.4727	.27584	.37729	12.005	17.854	.09689	1.2873

#1	1.9687	.04014	.03983	2.0035	.21017	.10706	.01835	.39619	.04230
#2	1.9435	.03995	.04125	2.0113	.21129	.09031	.01424	.39674	.04308

Elem	Ti3361	Li6707	P_1774	Sr4077
Units	ppm	ppm	ppm	ppm
Avg	.04442	.02078	.0219	.02389
Stddev	.00080	.00009	.0007	.00015
%RSD	1.8085	.44794	3.039	.63203

#1	.04385	.02084	.0214	.02400
#2	.04498	.02071	.0224	.02379

Sample Name: CRI01 Acquired: 3/8/2017 10:56:27 Type: Unk
Method: P4-ICP2(v1918) 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	3811.3	55576.	3327.0	35.134	3726.1
Stddev	2.0	107.	5.7	1.925	1.8
%RSD	.05246	.19322	.09017	2.2614	.04846
#1	3809.9	55500.	6323.0	86.495	3724.9
#2	3812.7	55652.	6331.0	83.773	3727.4

Sample Name: ICSA01 Acquired: 3/8/2017 11:00:33 Type: Unk
Method: P4-ICP2(v1918) 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	.00264	.00726	.00338	.00695	.00286	268.87	.00723
Stddev	.00346	.00160	.00055	.00116	.00076	1.69	.00003
%RSD	131.04	22.087	16.409	16.657	26.702	.62859	.46965
#1	.00019	.00612	.00377	-.00777	-.00340	267.67	.00721
#2	.00509	.00839	.00299	-.00613	-.00232	270.06	.00725
Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00018	.00283	241.09	.04698	.00021	.00529	38.540
Stddev	.00002	.00010	.04	.00045	.00008	.00132	1.519
%RSD	13.008	3.5328	.01684	.96753	38.645	25.018	1.5413
#1	.00020	.00290	241.06	.04730	.00027	-.00436	97.466
#2	.00017	.00276	241.12	.04666	.00015	-.00623	99.614
Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.01920	256.34	.00255	.00547	.00871	.00226	.00246
Stddev	.00016	.55	.00064	.00024	.01183	.00026	.00012
%RSD	.82276	.21452	25.089	4.3575	135.80	11.354	4.9275
#1	.01909	256.73	.00210	-.00530	.00035	.00208	.00238
#2	.01931	255.95	.00300	-.00563	.01708	.00245	.00255
Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00437	.00059	F .07566	F .02398	.00410	.00092	.00088
Stddev	.03041	.00010	.00193	.00106	.00005	.00036	.00132
%RSD	695.41	16.068	2.5532	4.4386	1.2606	38.549	149.78
#1	.02588	-.00066	.07703	-.02473	-.00407	.00067	-.00182
#2	-.01713	-.00052	.07430	-.02322	-.00414	.00117	.00005

Sample Name: ICSA01 Acquired: 3/8/2017 11:00:33 Type: Unk
 Method: P4-ICP2(v1918) 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	.00067	.0051	F.08546
Stddev	.00021	.0011	.00007
%RSD	31.804	21.65	.08500

#1	.00082	.0059	.08541
#2	.00052	.0043	.08551

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3490.2	51782.	3247.1	79.965	3239.7
Stddev	13.2	32.	45.3	.568	7.2
%RSD	.37882	.06247	.72513	.71030	.22343

#1	3480.8	51759.	6215.1	80.367	3234.6
#2	3499.5	51804.	6279.2	79.564	3244.8

Sample Name: ICSAB01 Acquired: 3/8/2017 11:04:44 Type: Unk
Method: P4-ICP2(v1918) 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	.10623	.10689	.05537	.04598	.61948	.273.82	.52463
Stddev	.00056	.00317	.00334	.00347	.00387	4.94	.00052
%RSD	.52826	2.9618	6.0333	7.5446	.62473	1.8041	.10005
#1	.10662	.10913	.05301	.04843	.62222	270.33	.52500
#2	.10583	.10466	.05774	.04352	.61674	277.31	.52425
Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.52885	1.0056	.237.88	.54412	.50917	.49834	.38.929
Stddev	.00160	.0022	3.78	.00160	.00131	.00067	3.472
%RSD	.30202	.22341	1.5906	.29473	.25785	.13522	3.5094
#1	.52772	1.0040	240.55	.54298	.50824	.49881	101.38
#2	.52998	1.0072	235.20	.54525	.51009	.49786	96.474
Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.54691	.252.32	.99207	.21217	.20350	.51114	1.0232
Stddev	.00208	5.51	.00046	.00149	.01474	.00205	.0365
%RSD	.37951	2.1831	.04605	.70416	7.2413	.40145	3.5666
#1	.54544	256.21	.99175	.21112	.21392	.50969	1.0490
#2	.54838	248.42	.99239	.21323	.19308	.51259	.99736
Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00429	F .00053	F .05858	F .13206	F .00381	F .00161	F .00016
Stddev	.01514	.00009	.01126	.13541	.00027	.00036	.00040
%RSD	353.10	17.032	19.224	102.54	7.0687	22.334	254.95
#1	-.00642	-.00047	.06654	.03631	-.00362	.00135	.00013
#2	.01499	-.00060	.05061	.22781	-.00400	.00186	-.00044

Sample Name: ICSAB01 Acquired: 3/8/2017 11:04:44 Type: Unk
Method: P4-ICP2(v1918) 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.00109	F.0003	F.08604
Stddev	.00066	.0001	.00029
%RSD	60.126	38.67	.33765

#1	.00063	-.0002	.08584
#2	.00155	-.0004	.08625

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3458.7	51385.	3318.3	79.620	3239.4
Stddev	14.9	165.	115.9	2.904	8.6
%RSD	.43119	.32075	1.8345	3.6473	.26520

#1	3448.2	51501.	6236.3	77.566	3233.3
#2	3469.3	51268.	6400.3	81.673	3245.5

Sample Name: CCV01 Acquired: 3/8/2017 11:08:50 Type: Unk
Method: P4-ICP2(v1918) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: CCV01 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348	Cd2265
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	5.1121	4.9960	4.9627	5.1330	5.1722	10.040	10.255	.25662	2.5153
Stddev	.0043	.0010	.0098	.0074	.0013	.010	.051	.00015	.0006
%RSD	.08373	.01980	.19800	.14409	.02413	.09664	.49588	.05818	.02348
#1	5.1090	4.9967	4.9696	5.1277	5.1731	10.033	10.291	.25652	2.5149
#2	5.1151	4.9953	4.9557	5.1382	5.1714	10.047	10.219	.25673	2.5157
Elem	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	25.134	.99494	2.5277	1.2729	5.0593	2.6164	24.743	2.4966	1.2504
Stddev	.083	.00285	.0011	.0005	.0700	.0050	.053	.0009	.0034
%RSD	.33174	.28605	.04401	.03628	1.3844	.18963	.21547	.03528	.26863
#1	25.193	.99293	2.5285	1.2725	5.1088	2.6199	24.781	2.4972	1.2480
#2	25.075	.99696	2.5270	1.2732	5.0098	2.6129	24.706	2.4959	1.2528
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	25.154	2.5103	2.5396	25.716	5.0879	4.8725	4.9223	4.9270	5.0105
Stddev	.113	.0003	.0352	.131	.0036	.0180	.0016	.0060	.0058
%RSD	.45074	.01207	1.3856	.50809	.07001	.36853	.03265	.12098	.11509
#1	25.234	2.5100	2.5645	25.809	5.0904	4.8852	4.9212	4.9228	5.0145
#2	25.074	2.5105	2.5147	25.624	5.0854	4.8598	4.9235	4.9312	5.0064
Elem	Ti3361	Li6707	P_1774	Sr4077					
Units	ppm	ppm	ppm	ppm					
Avg	5.0604	5.1903	4.945	5.0618					
Stddev	.0130	.0331	.001	.0225					
%RSD	.25710	.63709	.0159	.44403					
#1	5.0696	5.2136	4.944	5.0777					
#2	5.0512	5.1669	4.945	5.0459					

Sample Name: CCV01 Acquired: 3/8/2017 11:08:50 Type: Unk
Method: P4-ICP2(v1918) 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	3608.0	53380.	3219.1	31.687	3492.1
Stddev	5.4	50.	17.5	1.310	8.6
%RSD	.14943	.09280	.28106	1.6040	.24577
#1	3604.2	53345.	6206.8	80.761	3486.0
#2	3611.8	53415.	6231.5	82.614	3498.1

Sample Name: LLCCV01 Acquired: 3/8/2017 11:12:40 Type: Unk
Method: P4-ICP2(v1918) 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	.02044	.04357	.01140	.01930	.05361	.10559	.10732	.00637	.00623
Stddev	.00357	.00109	.00067	.00133	.00169	.00751	.00045	.00005	.00026
%RSD	17.452	2.5096	5.8604	6.9120	3.1469	7.1110	.42071	.79120	4.2314

#1	.02297	.04279	.01092	.01836	.05242	.11090	.10700	.00640	.00604
#2	.01792	.04434	.01187	.02024	.05481	.10028	.10764	.00633	.00642

Elem	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.0706	.01040	.03140	.02195	.11807	.02182	2.0592	.04216	.01072
Stddev	.0178	.00022	.00103	.00018	.01889	.00004	.0627	.00144	.00002
%RSD	.86121	2.1135	3.2833	.80371	16.002	.20397	3.0445	3.4237	.17546

#1	2.0832	.01055	.03067	.02182	.13143	.02179	2.1036	.04114	.01073
#2	2.0580	.01024	.03212	.02207	.10471	.02185	2.0149	.04318	.01071

Elem	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.0350	.04028	.04312	2.1054	.22067	.09976	.02096	.41516	.04589
Stddev	.0082	.00061	.00016	.0365	.00576	.00884	.00247	.00625	.00056
%RSD	.40417	1.5103	.36211	1.7311	2.6091	8.8605	11.784	1.5058	1.2282

#1	2.0408	.04071	.04301	2.1312	.21660	.09351	.01921	.41958	.04549
#2	2.0291	.03985	.04323	2.0796	.22474	.10601	.02271	.41074	.04629

Elem	Ti3361	Li6707	P_1774	Sr4077
Units	ppm	ppm	ppm	ppm
Avg	.04394	.02160	.0230	.02512
Stddev	.00133	.00111	.0000	.00011
%RSD	3.0341	5.1279	.0350	.42383

#1	.04300	.02238	.0230	.02520
#2	.04488	.02082	.0230	.02505

Sample Name: LLCCV01 Acquired: 3/8/2017 11:12:40 Type: Unk
Method: P4-ICP2(v1918) 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	3644.5	54631.	3217.3	32.102	3604.0
Stddev	90.8	107.	8.5	.068	86.6
%RSD	2.4912	.19599	.13689	.08221	2.4022
#1	3708.7	54555.	6211.2	82.055	3665.2
#2	3580.3	54707.	6223.3	82.150	3542.8

Sample Name: CCB01 Acquired: 3/8/2017 11:16:48 Type: Unk
Method: P4-ICP2(v1918) 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	.00238	.00016	.00048	.00332	.00056	.00697	.00094	.00002
Stddev	.00174	.00099	.00075	.00259	.00202	.00439	.00039	.00000
%RSD	73.307	598.87	154.82	78.077	357.61	62.984	41.345	15.766

#1	-.00361	.00086	-.00005	-.00149	-.00086	-.01007	.00067	.00002
#2	-.00115	-.00053	.00101	-.00515	.00199	-.00387	.00122	.00003

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00001	.01348	.00009	.00011	.00026	.01140	.00007	.01330
Stddev	.00001	.00228	.00000	.00011	.00007	.00043	.00002	.02015
%RSD	184.63	16.909	.49139	97.050	28.328	3.8130	25.492	151.52

#1	.00000	.01509	-.00009	-.00004	-.00021	.01109	-.00006	.02754
#2	-.00001	.01187	-.00009	-.00019	-.00032	.01171	-.00008	-.00095

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00001	.00035	.02387	.00040	.00078	.00512	.00002	.00416
Stddev	.00031	.00020	.00333	.00006	.00009	.03457	.00055	.00652
%RSD	2688.2	56.093	13.963	15.663	11.895	675.64	3371.3	156.57

#1	-.00021	.00049	-.02623	-.00035	-.00072	.01933	.00037	.00877
#2	.00023	.00021	-.02152	-.00044	-.00085	-.02956	-.00040	-.00045

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00233	.00033	.00104	.00151	.00078	.0019	.00002
Stddev	.00399	.00360	.00092	.00272	.00170	.0000	.00004
%RSD	171.53	1102.2	88.334	180.16	218.09	1.824	224.34

#1	.00050	-.00288	.00168	.00343	-.00198	.0019	.00001
#2	-.00515	.00222	.00039	-.00041	.00042	.0019	-.00005

Sample Name: CCB01 Acquired: 3/8/2017 11:16:48 Type: Unk
Method: P4-ICP2(v1918) 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	3724.5	55159.	3235.7	35.680	3662.3
Stddev	8.0	141.	12.4	.865	3.5
%RSD	.21598	.25568	.19844	1.0091	.09653
#1	3718.8	55060.	6244.4	85.068	3659.8
#2	3730.2	55259.	6226.9	86.291	3664.8

Sample Name: PB97408BL Acquired: 3/8/2017 11:20:59 Type: Unk
Method: P4-ICP2(v1918) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00262	.00204	.00006	.00196	.00040	.00012	.00089	.00006
Stddev	.00043	.00090	.00047	.00039	.00062	.02144	.00110	.00000
%RSD	16.350	43.945	749.75	20.038	155.58	17449.	124.01	7.0874

#1	-.00232	.00140	-.00040	-.00169	.00083	-.01504	.00011	.00006
#2	-.00292	.00267	.00027	-.00224	-.00004	.01528	.00166	.00007

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00002	.00186	.00017	.00003	.00018	.00283	.00006	.04267
Stddev	.00003	.00690	.00014	.00002	.00048	.01285	.00002	.02392
%RSD	124.94	371.42	80.091	85.643	272.13	454.02	43.268	56.047

#1	.00000	.00302	-.00027	.00004	-.00051	-.01192	-.00007	-.05958
#2	.00005	-.00674	-.00007	.00001	.00016	.00626	-.00004	-.02576

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00002	.00015	.01760	.00010	.00085	.03553	.00019	.00150
Stddev	.00034	.00083	.00921	.00001	.00006	.02241	.00011	.00341
%RSD	1595.5	540.20	52.322	8.7220	6.8648	63.057	60.062	226.96

#1	.00026	-.00043	-.01109	-.00009	-.00081	.01969	.00027	-.00392
#2	-.00022	.00074	-.02412	-.00010	-.00089	.05138	.00011	.00091

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	
Avg	.00059	.00009	.00188	.00221	.00086	.0028	.00005	
Stddev	.00054	.00182	.00060	.00060	.00061	.0012	.00000	
%RSD	91.073	2128.2	31.835	27.081	70.180	41.87	6.2721	

#1	-.00098	-.00137	.00230	.00179	-.00044	.0036	-.00006	
#2	-.00021	.00120	.00146	.00263	-.00129	.0020	-.00005	

Sample Name: PB97408BL Acquired: 3/8/2017 11:20:59 Type: Unk
Method: P4-ICP2(v1918) 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	3704.1	54888.	3215.5	34.155	3636.3
Stddev	10.8	149.	25.2	2.321	8.3
%RSD	.29215	.27218	.40464	2.7575	.22718
#1	3696.4	54993.	6197.7	82.514	3630.5
#2	3711.7	54782.	6233.2	85.795	3642.2

Sample Name: PB97408BS Acquired: 3/8/2017 11:25:09 Type: Unk
Method: P4-ICP2(v1918) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.80446	1.9370	.97264	1.9680	.82455	1.9180	.21422
Stddev	.00358	.0001	.00259	.0057	.00090	.0398	.00014
%RSD	.44458	.00663	.26612	.28933	.10948	2.0735	.06382
#1	.80193	1.9369	.97447	1.9720	.82518	1.9461	.21431
#2	.80699	1.9371	.97081	1.9640	.82391	1.8899	.21412
Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.20462	.19962	1.0718	.40432	.20404	.31629	2.9534
Stddev	.00089	.00019	.0019	.00108	.00067	.00026	.0901
%RSD	.43438	.09597	.17977	.26641	.32896	.08271	3.0493
#1	.20525	.19976	1.0732	.40508	.20452	.31610	3.0171
#2	.20399	.19949	1.0704	.40356	.20357	.31647	2.8898
Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.21643	2.0085	.50183	.07150	3.0623	.30462	.20185
Stddev	.00062	.0534	.00123	.00020	.0157	.00001	.00272
%RSD	.28823	2.6585	.24548	.27369	.51382	.00338	1.3457
#1	.21687	1.9707	.50270	.07164	3.0734	.30463	.20377
#2	.21598	2.0462	.50096	.07137	3.0512	.30461	.19993
Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	10.417	.42717	.29944	F .00416	.94402	.71598	.21024
Stddev	.019	.00087	.01640	.00161	.00335	.00292	.00298
%RSD	.18470	.20441	5.4764	38.576	.35535	.40778	1.4157
#1	10.403	.42655	.28784	-.00530	.94165	.71392	.21234
#2	10.430	.42779	.31103	-.00303	.94639	.71805	.20813

Sample Name: PB97408BS Acquired: 3/8/2017 11:25:09 Type: Unk
Method: P4-ICP2(v1918) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	Li6707	P_1774	Sr4077
Units	ppm	ppm	ppm
Avg	.21313	F 5.663	.20464
Stddev	.00330	.012	.00070
%RSD	1.5473	.2194	.34077

#1	.21546	5.672	.20513
#2	.21080	5.654	.20414

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3727.6	55231.	3226.7	37.518	3724.2
Stddev	10.3	141.	9.4	1.665	13.5
%RSD	.27530	.25478	.15026	1.9024	.36202

#1	3720.4	55131.	6233.3	86.341	3714.7
#2	3734.9	55330.	6220.1	88.695	3733.8

Sample Name: I2123-01 Acquired: 3/8/2017 11:29:06 Type: Unk
Method: P4-ICP2(v1918) 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	.00230	.00517	.00229	.00509	.00451	.03457	.01723	.00014
Stddev	.00116	.00008	.00145	.00083	.00118	.00575	.00008	.00001
%RSD	50.470	1.5640	63.395	16.298	26.156	16.647	.44778	5.2140

#1	.00312	.00511	.00332	-.00451	-.00535	.03050	.01729	.00014
#2	.00148	.00523	.00126	-.00568	-.00368	.03864	.01718	.00013

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00003	36.445	-.00024	.00006	.00095	.02916	.00586	33.941
Stddev	.00002	.105	.00007	.00009	.00011	.00224	.00000	.186
%RSD	80.369	.28859	31.605	144.07	11.633	7.6763	.03466	.54689

#1	.00004	36.519	-.00018	.00000	.00088	.03074	.00586	34.072
#2	.00001	36.370	-.00029	.00012	.00103	.02758	.00586	33.810

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00067	.00052	262.45	.00035	.00017	10.614	.00017	.09826
Stddev	.00025	.00062	3.99	.00021	.00014	.000	.00037	.00660
%RSD	36.573	120.59	1.5216	61.168	81.114	.00401	218.93	6.7120

#1	.00085	.00008	265.28	.00020	-.00007	10.614	-.00044	.09359
#2	.00050	.00096	259.63	.00050	-.00027	10.614	.00009	.10292

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	
Avg	25.783	2.4219	.00012	.00083	.00355	.0378	.30111	
Stddev	.095	.0145	.00010	.00111	.00006	.0003	.00126	
%RSD	.37037	.59856	85.267	133.87	1.6285	.7172	.41971	

#1	25.851	2.4321	.00019	.00161	.00351	.0379	.30200	
#2	25.716	2.4116	.00005	.00004	.00359	.0376	.30022	

Sample Name: I2123-01 Acquired: 3/8/2017 11:29:06 Type: Unk
Method: P4-ICP2(v1918) 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	3709.5	55647.	3430.2	38.370	3678.5
Stddev	13.0	80.	47.4	3.302	.4
%RSD	.35059	.14389	.73666	3.7370	.01153
#1	3718.7	55704.	6396.7	86.034	3678.8
#2	3700.3	55591.	6463.7	90.705	3678.2

Sample Name: I2123-02 Acquired: 3/8/2017 11:33:19 Type: Unk
 Method: P4-ICP2(v1918) 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	.00474	.00597	.00111	.00594	.00463	.05128	.01897	.00012
Stddev	.00127	.00123	.00000	.00168	.00012	.01076	.00003	.00000
%RSD	26.894	20.658	.24491	28.365	2.6069	20.977	.15715	.83176

#1	.00564	.00684	.00111	-.00713	-.00454	.05889	.01895	.00013
#2	.00384	.00510	.00111	-.00475	-.00471	.04368	.01899	.00012

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00006	38.221	.00035	.00012	.00059	.02230	.01240	39.579
Stddev	.00000	.088	.00038	.00006	.00006	.00720	.00002	.003
%RSD	6.5297	.22944	107.35	51.199	10.151	32.270	.14827	.00845

#1	.00006	38.159	-.00062	-.00008	.00055	.02739	.01242	39.577
#2	.00005	38.283	-.00008	-.00016	.00063	.01721	.01239	39.582

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00050	.00030	313.58	.00028	.00002	12.664	.00003	.12234
Stddev	.00008	.00010	2.78	.00007	.00011	.057	.00006	.00388
%RSD	16.157	32.447	.88625	25.640	496.55	.45000	215.19	3.1716

#1	.00044	.00023	311.62	.00033	.00010	12.624	.00007	.12509
#2	.00055	.00037	315.55	.00023	-.00006	12.704	-.00001	.11960

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	
Avg	30.044	2.3710	.00086	.00084	.00392	.0377	.33584	
Stddev	.219	.0022	.00011	.00100	.00067	.0001	.00118	
%RSD	.72873	.09382	12.918	118.75	17.062	.3021	.35162	

#1	30.199	2.3694	.00094	.00155	.00345	.0377	.33500	
#2	29.889	2.3725	.00078	.00013	.00439	.0376	.33667	

Sample Name: I2123-02 Acquired: 3/8/2017 11:33:19 Type: Unk
Method: P4-ICP2(v1918) 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	3683.0	55340.	3480.2	38.447	3636.5
Stddev	22.6	4.	2.2	.782	19.2
%RSD	.61490	.00742	.03448	.88438	.52731
#1	3667.0	55343.	6481.8	87.894	3623.0
#2	3699.0	55337.	6478.7	89.000	3650.1

Sample Name: I2124-01 Acquired: 3/8/2017 11:37:28 Type: Unk
 Method: P4-ICP2(v1918) 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	.00337	.00459	.00279	-.00634	-.00408	.03740	.01272	.00017
Stddev	.00138	.00038	.00059	.00024	.00023	.00237	.00012	.00001
%RSD	40.948	8.2494	20.988	3.7800	5.5274	6.3239	.92186	4.4937

#1	.00239	.00433	.00238	-.00617	-.00392	.03573	.01280	.00017
#2	.00435	.00486	.00320	-.00651	-.00424	.03908	.01263	.00016

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00002	28.813	-.00040	.00000	.00121	.01910	.00476	11.216
Stddev	.00008	.060	.00002	.00000	.00037	.00871	.00001	.082
%RSD	344.25	.20977	4.4459	78.512	31.093	45.629	.18145	.72812

#1	-.00003	28.856	-.00038	.00000	.00147	.02526	.00476	11.273
#2	.00008	28.771	-.00041	.00000	.00094	.01294	.00477	11.158

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00065	.00052	77.431	.00018	.00056	3.3482	-.00024	.02749
Stddev	.00007	.00049	.011	.00021	.00011	.0277	.00013	.00561
%RSD	10.701	93.912	.01461	116.35	19.389	.82676	55.416	20.422

#1	.00060	.00017	77.439	.00032	.00064	3.3677	-.00014	.02352
#2	.00070	.00087	77.423	.00003	.00048	3.3286	-.00033	.03146

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	
Avg	9.0574	2.3747	-.00016	.00028	-.00094	.0350	.17324	
Stddev	.0233	.0011	.00140	.00051	.00021	.0007	.00025	
%RSD	.25738	.04814	864.16	184.76	22.665	2.054	.14493	

#1	9.0409	2.3756	.00083	-.00009	-.00109	.0344	.17307	
#2	9.0739	2.3739	-.00115	.00064	-.00079	.0355	.17342	

Sample Name: I2124-01 Acquired: 3/8/2017 11:37:28 Type: Unk
Method: P4-ICP2(v1918) 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	3796.3	57588.	3675.4	92.412	3853.9
Stddev	27.1	23.	11.0	.493	24.2
%RSD	.71275	.04001	.16533	.53388	.62919
#1	3815.4	57604.	6683.2	92.063	3871.1
#2	3777.1	57572.	6667.6	92.761	3836.8

Sample Name: I2124-02 Acquired: 3/8/2017 11:41:33 Type: Unk
 Method: P4-ICP2(v1918) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL Custom ID1: Custom ID2: Custom ID3:
 Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00357	.00433	.00149	.00465	.00330	.05292	.01393	.00012
Stddev	.00240	.00110	.00065	.00255	.00022	.01453	.00100	.00001
%RSD	67.162	25.374	43.634	54.828	6.7066	27.447	7.2012	7.4129

#1	.00527	.00511	.00103	-.00285	-.00346	.04265	.01463	.00011
#2	.00188	.00355	.00195	-.00645	-.00315	.06319	.01322	.00012

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00001	29.821	.00017	.00016	.00054	.04416	.00569	11.513
Stddev	.00007	.036	.00038	.00021	.00023	.00261	.00001	.139
%RSD	897.27	.12194	217.15	133.67	42.151	5.8999	.10603	1.2111

#1	.00005	29.847	.00044	-.00031	.00071	.04601	.00569	11.611
#2	-.00004	29.795	-.00009	-.00001	.00038	.04232	.00570	11.414

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00063	.00033	79.574	.00024	.00099	3.4415	.00004	.03363
Stddev	.00018	.00015	.117	.00047	.00026	.0211	.00028	.00564
%RSD	28.684	44.983	.14692	190.67	25.991	.61444	748.36	16.775

#1	.00076	.00022	79.492	-.00008	.00117	3.4565	-.00016	.02964
#2	.00050	.00043	79.657	.00057	.00081	3.4266	.00024	.03761

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	
Avg	9.2879	2.4144	.00113	.00197	.00050	.0359	.17668	
Stddev	.0710	.0278	.00095	.00123	.00014	.0005	.00105	
%RSD	.76450	1.1527	84.281	62.713	27.289	1.311	.59203	

#1	9.2377	2.4341	-.00181	.00109	-.00059	.0363	.17594	
#2	9.3381	2.3947	-.00046	.00284	-.00040	.0356	.17742	

Sample Name: I2124-02 Acquired: 3/8/2017 11:41:33 Type: Unk
Method: P4-ICP2(v1918) 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	3739.9	57074.	3596.5	30.440	3802.1
Stddev	15.9	375.	33.9	3.388	18.3
%RSD	.42483	.65783	.51464	3.7464	.48044
#1	3751.1	56808.	6572.5	88.044	3815.0
#2	3728.7	57339.	6620.5	92.836	3789.2

Sample Name: I2134-01 Acquired: 3/8/2017 11:45:38 Type: Unk
 Method: P4-ICP2(v1918) 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	.00564	.00360	.00927	-.02482	-.00361	.08736	.15927	.00004
Stddev	.00606	.00237	.00215	.00135	.00048	.00006	.00284	.00001
%RSD	107.59	65.935	23.178	5.4440	13.426	.07228	1.7827	27.165

#1	.00135	.00527	.01079	-.02386	-.00327	.08731	.15727	.00003
#2	.00993	.00192	.00775	-.02577	-.00395	.08740	.16128	.00004

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.00006	205.15	.00089	-.00070	.01425	.02416	.00139	37.424
Stddev	.00002	3.69	.00027	.00008	.00052	.01688	.00001	1.501
%RSD	34.127	1.7980	30.846	11.497	3.6180	69.846	1.0481	1.5405

#1	-.00008	202.54	.00108	-.00064	.01461	.03609	.00138	96.362
#2	-.00005	207.76	.00070	-.00075	.01388	.01223	.00140	98.485

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00381	.00015	318.46	.00058	.07927	21.274	.00440	.13189
Stddev	.00006	.00041	6.50	.00015	.00308	.417	.00025	.00640
%RSD	1.4498	273.38	1.0510	25.640	3.8850	1.9580	5.6149	4.8521

#1	.00385	.00044	613.87	.00069	.07710	20.979	.00423	.12737
#2	.00377	-.00014	623.06	.00048	.08145	21.568	.00458	.13642

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	16.293	16.044	.00165	-.00296	.04203	.0072	1.4385
Stddev	.121	.281	.00155	.00207	.00206	.0009	.0314
%RSD	.74176	1.7522	93.908	69.819	4.9128	12.41	2.1819

#1	16.207	15.845	.00056	-.00443	.04057	.0066	1.4163
#2	16.378	16.242	.00275	-.00150	.04349	.0079	1.4607

Sample Name: I2134-01 Acquired: 3/8/2017 11:45:38 Type: Unk
Method: P4-ICP2(v1918) 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	3360.3	51936.	3387.0	35.000	3209.4
Stddev	16.6	62.	101.9	2.972	21.9
%RSD	.49253	.11886	1.5955	3.4963	.68329
#1	3372.0	51892.	6459.1	87.102	3224.9
#2	3348.6	51979.	6315.0	82.899	3193.9

Sample Name: I2134-01DUP Acquired: 3/8/2017 11:49:47 Type: Unk
Method: P4-ICP2(v1918) 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	.00343	.00306	.00932	-.02304	-.00358	.10534	.16140	.00005
Stddev	.00214	.00115	.00102	.00120	.00102	.00023	.00634	.00006
%RSD	62.517	37.648	10.935	5.1971	28.595	.21786	3.9269	113.46

#1	.00191	.00387	.00860	-.02389	-.00285	.10517	.15692	.00001
#2	.00494	.00224	.01004	-.02219	-.00430	.10550	.16588	.00009

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00007	206.96	.00128	-.00039	.01331	.01651	.00142	38.036
Stddev	.00003	9.02	.00004	.00004	.00027	.00245	.00010	4.320
%RSD	51.991	4.3578	3.1002	9.0880	2.0572	14.843	7.4056	4.4062

#1	-.00009	200.59	.00131	-.00042	.01350	.01824	.00149	94.981
#2	-.00004	213.34	.00126	-.00037	.01311	.01478	.00134	101.09

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00371	.00010	322.27	.00044	.07965	.21524	.00410	.14287
Stddev	.00062	.00027	18.98	.00005	.00055	.843	.00016	.00036
%RSD	16.736	278.18	3.0493	11.636	.69309	3.9179	3.9870	.25225

#1	.00415	-.00029	608.85	.00048	.07926	20.928	.00399	.14262
#2	.00327	.00009	635.69	.00040	.08004	22.120	.00422	.14313

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	16.075	16.151	.00105	-.00402	.04334	.0083	1.4488
Stddev	.017	.570	.00035	.00030	.00275	.0015	.0619
%RSD	.10850	3.5277	33.582	7.4510	6.3343	17.87	4.2755

#1	16.087	15.749	.00130	-.00381	.04140	.0073	1.4050
#2	16.062	16.554	.00080	-.00424	.04528	.0094	1.4926

Sample Name: I2134-01DUP Acquired: 3/8/2017 11:49:47 Type: Unk
Method: P4-ICP2(v1918) 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	3433.7	51310.	3378.9	34.950	3271.4
Stddev	8.9	928.	242.1	.486	4.0
%RSD	.25893	1.8083	3.7950	.57190	.12201
#1	3427.4	50654.	6550.1	85.293	3268.6
#2	3440.0	51966.	6207.7	84.606	3274.2

Sample Name: I2134-01LX5 Acquired: 3/8/2017 11:53:57 Type: Unk
Method: P4-ICP2(v1918) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00103	.00155	.00245	.00440	.00468	.03959	.03274	.00006
Stddev	.00189	.00079	.00094	.00261	.00079	.00284	.00025	.00004
%RSD	182.96	50.999	38.194	59.267	16.766	7.1752	.77161	71.704

#1	-.00236	.00211	.00312	-.00256	-.00524	.03758	.03256	.00003
#2	.00030	.00099	.00179	-.00624	-.00413	.04159	.03292	.00009

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00006	42.247	.00000	.00026	.00228	.00087	.00027	19.764
Stddev	.00001	.001	.00029	.00002	.00004	.00204	.00002	.020
%RSD	15.066	.00332	12202.	6.3485	1.7463	235.22	9.0813	.09896

#1	-.00005	42.248	-.00020	-.00025	.00231	-.00231	.00025	19.750
#2	-.00006	42.246	.00021	-.00027	.00225	.00058	.00029	19.778

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00099	.00047	128.32	.00016	.01585	4.1618	.00058	.02608
Stddev	.00010	.00019	.09	.00043	.00010	.0056	.00021	.01313
%RSD	10.077	41.418	.07333	261.31	.61077	.13457	36.216	50.363

#1	.00106	.00033	128.38	.00047	.01591	4.1578	.00073	.01679
#2	.00092	.00060	128.25	-.00014	.01578	4.1658	.00043	.03536

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	
Avg	2.9829	3.3094	.00026	.00077	.00950	.0057	.29146	
Stddev	.0066	.0008	.00023	.00134	.00012	.0008	.00002	
%RSD	.21957	.02472	90.084	172.64	1.2734	14.00	.00577	

#1	2.9875	3.3088	-.00043	.00172	.00959	.0063	.29147	
#2	2.9782	3.3100	-.00009	-.00017	.00942	.0052	.29145	

Sample Name: I2134-01LX5 Acquired: 3/8/2017 11:53:57 Type: Unk
Method: P4-ICP2(v1918) 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	3625.0	54226.	3403.1	36.610	3610.1
Stddev	12.4	205.	6.7	1.041	15.2
%RSD	.34327	.37831	.10518	1.2015	.42050
#1	3616.2	54081.	6398.3	85.874	3599.4
#2	3633.8	54371.	6407.8	87.346	3620.8

Sample Name: I2134-01MS Acquired: 3/8/2017 11:58:04 Type: Unk
Method: P4-ICP2(v1918) 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	.89860	1.9700	1.0330	2.0764	.88573	2.3507	.40669	.22562	.20936
Stddev	.00253	.0000	.0005	.0000	.00022	.0916	.01718	.00461	.00049
%RSD	.28194	.00026	.04905	.00172	.02482	3.8950	4.2247	2.0411	.23224

#1	.89681	1.9700	1.0327	2.0764	.88588	2.2860	.41884	.22236	.20901
#2	.90039	1.9700	1.0334	2.0765	.88557	2.4154	.39454	.22887	.20970

Elem	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	221.44	.41549	.21453	.32546	3.2497	.22312	107.62	.52097	.08407
Stddev	9.46	.00816	.00003	.00090	.1985	.00422	4.96	.00078	.00161
%RSD	4.2702	1.9651	.01517	.27588	6.1072	1.8893	4.6046	.14990	1.9109

#1	228.12	.40972	.21451	.32610	3.3900	.22014	111.12	.52041	.08293
#2	214.75	.42127	.21455	.32483	3.1093	.22610	104.11	.52152	.08521

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	360.69	.32209	.29840	34.940	.45187	.46736	16.413	18.103	.76670
Stddev	24.67	.00680	.01878	1.412	.00055	.02516	.032	.682	.00145
%RSD	3.7344	2.1119	6.2939	4.0413	.12276	5.3844	.19732	3.7660	.18869

#1	678.14	.31728	.31168	35.938	.45147	.48516	16.390	18.585	.76772
#2	643.25	.32690	.28512	33.941	.45226	.44957	16.435	17.621	.76567

Elem	Ti3361	Li6707	P_1774	Sr4077
Units	ppm	ppm	ppm	ppm
Avg	.21795	.29246	6.833	1.7649
Stddev	.01294	.01395	.001	.0789
%RSD	5.9364	4.7698	.0208	4.4726

#1	.22710	.30232	6.832	1.8207
#2	.20880	.28260	6.834	1.7091

Sample Name: I2134-01MS Acquired: 3/8/2017 11:58:04 Type: Unk
Method: P4-ICP2(v1918) 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	3364.9	50461.	5968.2	30.528	3199.6
Stddev	.9	907.	239.9	4.900	6.1
%RSD	.02605	1.7968	4.0196	6.0850	.19132
#1	3364.3	51102.	5798.5	77.063	3203.9
#2	3365.5	49820.	6137.8	83.993	3195.3

Sample Name: CCV02 Acquired: 3/8/2017 12:02:02 Type: Unk
Method: P4-ICP2(v1918) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348	Cd2265
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	5.0750	4.9332	4.8782	5.0892	5.1435	9.9760	10.260	25208	2.4767
Stddev	.0101	.0124	.0026	.0202	.0133	.0122	.018	.00003	.0021
%RSD	.19895	.25068	.05399	.39620	.25778	.12190	.17582	.01206	.08265

#1	5.0822	4.9420	4.8764	5.1034	5.1529	9.9674	10.247	25210	2.4781
#2	5.0679	4.9245	4.8801	5.0749	5.1341	9.9846	10.272	25206	2.4752

Elem	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	24.977	97085	2.4998	1.2613	5.0145	2.5896	24.163	2.4597	1.2243
Stddev	.060	.00378	.0003	.0028	.2222	.0016	.222	.0008	.0036
%RSD	.24097	.38937	.01234	.21950	4.4307	.06054	.91685	.03069	.29046

#1	24.935	96818	2.4996	1.2633	4.8574	2.5885	24.006	2.4592	1.2268
#2	25.020	97353	2.5000	1.2594	5.1716	2.5907	24.319	2.4602	1.2218

Elem	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	24.901	2.4655	2.4369	25.653	5.0819	4.7276	4.8606	4.8024	4.9374
Stddev	.061	.0014	.0833	.094	.0139	.0150	.0086	.0121	.0063
%RSD	.24558	.05765	3.4174	.36759	.27306	.31798	.17739	.25138	.12709

#1	24.857	2.4645	2.3780	25.586	5.0917	4.7383	4.8667	4.7938	4.9418
#2	24.944	2.4665	2.4958	25.720	5.0721	4.7170	4.8545	4.8109	4.9330

Elem	Ti3361	Li6707	P_1774	Sr4077
Units	ppm	ppm	ppm	ppm
Avg	5.0204	5.2067	4.903	5.0187
Stddev	.0265	.0124	.008	.0124
%RSD	.52804	.23718	.1591	.24726

#1	5.0017	5.1980	4.898	5.0099
#2	5.0392	5.2154	4.909	5.0275

Sample Name: CCV02 Acquired: 3/8/2017 12:02:02 Type: Unk
Method: P4-ICP2(v1918) 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	3621.7	54241.	3411.6	34.819	3528.9
Stddev	22.3	93.	6.8	2.618	16.8
%RSD	.61491	.17127	.10636	3.0871	.47534
#1	3606.0	54175.	6416.5	86.671	3517.0
#2	3637.5	54307.	6406.8	82.968	3540.8

Sample Name: CCB02 Acquired: 3/8/2017 12:05:52 Type: Unk
 Method: P4-ICP2(v1918) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL Custom ID1: Custom ID2: Custom ID3:
 Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00479	.00171	.00061	.00399	.00127	.01289	.00184	.00000
Stddev	.00018	.00071	.00033	.00011	.00096	.01247	.00038	.0001
%RSD	3.7861	41.520	54.728	2.7240	76.165	96.709	20.910	1194.4

#1	-.00466	.00221	.00037	-.00392	.00058	.02171	.00156	-.00004
#2	-.00492	.00121	.00085	-.00407	.00195	.00408	.00211	.00003

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00004	.00989	.00013	.00017	.00025	.00326	.00004	.03464
Stddev	.00014	.00127	.00003	.00002	.00035	.00279	.00003	.00554
%RSD	368.12	12.892	23.483	13.052	142.96	85.574	66.519	15.998

#1	-.00006	.01079	-.00011	-.00016	.00000	.00129	.00006	-.03073
#2	.00014	.00899	-.00015	-.00019	.00050	.00523	.00002	-.03856

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00051	.00059	.04438	.00001	.00085	.03733	.00056	.00945
Stddev	.00042	.00012	.00608	.00051	.00013	.00245	.00014	.00319
%RSD	83.077	20.391	13.698	4483.1	15.870	6.5704	25.058	33.719

#1	.00021	.00068	.04868	.00037	-.00075	.03559	.00066	.01170
#2	.00080	.00051	.04008	-.00035	-.00095	.03906	.00046	.00720

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00212	.00166	.00235	.00185	.00106	.0037	.00034
Stddev	.00364	.00230	.00150	.00031	.00064	.0003	.00008
%RSD	171.72	138.85	63.829	16.998	60.433	6.894	25.274

#1	-.00469	-.00329	.00341	.00163	.00151	.0035	.00040
#2	.00045	-.00003	.00129	.00207	.00061	.0038	.00028

Sample Name: CCB02 Acquired: 3/8/2017 12:05:52 Type: Unk
Method: P4-ICP2(v1918) 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	3716.8	55000.	3339.6	37.105	3676.1
Stddev	3.6	322.	66.9	3.073	1.7
%RSD	.09599	.58583	1.0548	3.5276	.04499
#1	3714.3	54772.	6292.3	84.932	3677.3
#2	3719.3	55228.	6386.9	89.277	3674.9

Sample Name: I2134-01MSD Acquired: 3/8/2017 12:10:02 Type: Unk
Method: P4-ICP2(v1918) 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	.87897	1.9242	1.0115	2.0378	.86534	2.2479	.37969	.21740	.20477
Stddev	.00310	.0068	.0019	.0021	.00075	.0302	.00474	.00152	.00041
%RSD	.35313	.35136	.18836	.10508	.08701	1.3435	1.2476	.69767	.20250

#1	.88116	1.9290	1.0129	2.0393	.86480	2.2693	.38304	.21847	.20507
#2	.87677	1.9194	1.0102	2.0363	.86587	2.2266	.37634	.21633	.20448

Elem	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	207.04	.39829	.20937	.31790	3.1206	.21531	100.16	.50985	.07972
Stddev	2.62	.00233	.00051	.00084	.1074	.00160	.76	.00039	.00111
%RSD	1.2678	.58466	.24183	.26352	3.4418	.74329	.75598	.07725	1.3908

#1	208.89	.39994	.20973	.31849	3.1966	.21644	100.69	.51013	.08050
#2	205.18	.39665	.20901	.31731	3.0447	.21418	99.624	.50957	.07893

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	.321.98	.31100	.28553	32.751	.44192	.43947	15.965	17.025	.74812
Stddev	6.03	.00213	.01220	.311	.00069	.01077	.023	.186	.00091
%RSD	.96912	.68462	4.2713	.95073	.15700	2.4507	.14589	1.0907	.12141

#1	626.24	.31251	.29415	32.971	.44143	.44709	15.982	17.156	.74876
#2	617.72	.30950	.27691	32.531	.44241	.43186	15.949	16.894	.74748

Elem	Ti3361	Li6707	P_1774	Sr4077
Units	ppm	ppm	ppm	ppm
Avg	.20396	.27266	3.672	1.6470
Stddev	.00378	.00228	.007	.0197
%RSD	1.8522	.83738	.1057	1.1970

#1	.20663	.27428	6.677	1.6609
#2	.20129	.27105	6.667	1.6330

Sample Name: I2134-01MSD Acquired: 3/8/2017 12:10:02 Type: Unk
Method: P4-ICP2(v1918) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: Custom ID2: Custom ID3:
Comment:

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3406.4	52079.	3276.5	33.209	3250.8
Stddev	5.8	333.	52.8	3.517	10.1
%RSD	.16963	.63881	.84188	4.2261	.31209
#1	3402.3	51843.	6239.1	80.723	3243.7
#2	3410.5	52314.	6313.9	85.696	3258.0

Sample Name: I2134-01A Acquired: 3/8/2017 12:14:02 Type: Unk
Method: P4-ICP2(v1918) 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	.83656	1.8448	.95604	1.9275	.82311	2.1418	.37077	.20654	.19460
Stddev	.00442	.0069	.00239	.0106	.00167	.0333	.00118	.00063	.00072
%RSD	.52846	.37304	.24980	.54779	.20319	1.5543	.31834	.30321	.36786

#1	.83344	1.8497	.95772	1.9349	.82430	2.1653	.37161	.20610	.19511
#2	.83969	1.8400	.95435	1.9200	.82193	2.1182	.36994	.20698	.19409

Elem	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	206.85	.38122	.19883	.30429	2.9728	.20572	100.43	.48216	.07646
Stddev	.03	.00158	.00026	.00106	.0136	.00017	.24	.00176	.00031
%RSD	.01314	.41496	.13222	.34762	.45654	.08259	.24082	.36440	.40034

#1	206.83	.38010	.19902	.30503	2.9633	.20560	100.26	.48341	.07624
#2	206.87	.38233	.19865	.30354	2.9824	.20584	100.60	.48092	.07667

Elem	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	321.10	.29525	.27750	32.396	.42330	.42888	15.804	16.970	.71831
Stddev	3.02	.00094	.00200	.030	.00185	.00336	.061	.022	.00371
%RSD	.48602	.31776	.72098	.09124	.43643	.78281	.38627	.13016	.51651

#1	623.23	.29459	.27891	32.375	.42460	.42651	15.847	16.986	.72094
#2	618.96	.29591	.27608	32.417	.42199	.43126	15.761	16.954	.71569

Elem	Ti3361	Li6707	P_1774	Sr4077
Units	ppm	ppm	ppm	ppm
Avg	.19873	.26346	6.338	1.6377
Stddev	.00050	.00161	.031	.0004
%RSD	.25254	.61280	.4883	.02537

#1	.19838	.26460	6.360	1.6375
#2	.19909	.26232	6.316	1.6380

Sample Name: I2134-01A Acquired: 3/8/2017 12:14:02 Type: Unk
Method: P4-ICP2(v1918) 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	3415.7	51992.	3240.8	32.954	3258.6
Stddev	9.5	43.	18.2	.512	8.9
%RSD	.27922	.08175	.29117	.61664	.27304
#1	3409.0	51962.	6227.9	82.592	3252.3
#2	3422.5	52022.	6253.6	83.315	3264.8

Sample Name: I2134-02 Acquired: 3/8/2017 12:18:01 Type: Unk
Method: P4-ICP2(v1918) 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	.01070	.00274	.00296	-.02596	-.00327	.11524	.34098	.00008
Stddev	.00293	.00097	.00086	.00031	.00234	.01304	.00005	.00001
%RSD	27.353	35.447	29.050	1.2027	71.652	11.313	.01457	10.287

#1	.01278	.00206	.00357	-.02574	-.00492	.12446	.34101	.00007
#2	.00863	.00343	.00235	-.02618	-.00161	.10602	.34094	.00008

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.00006	221.18	.00127	.00682	.05840	.88111	.84439	97.300
Stddev	.00001	.60	.00001	.00014	.00065	.02367	.00123	.091
%RSD	16.495	.27146	.68594	2.0119	1.1124	2.6864	.14576	.09366

#1	-.00007	220.75	.00128	.00672	.05794	.89785	.84526	97.365
#2	-.00006	221.60	.00126	.00692	.05886	.86437	.84352	97.236

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.01796	.00018	346.34	-.00005	.20422	.23.254	.00364	.41139
Stddev	.00010	.00003	.77	.00040	.00541	.058	.00019	.01045
%RSD	.53953	15.486	.11965	872.31	2.6479	.25022	5.1255	2.5406

#1	.01789	.00016	646.89	-.00033	.20805	23.213	.00351	.40400
#2	.01803	.00019	645.80	.00024	.20040	23.295	.00378	.41878

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	
Avg	16.451	17.291	-.00049	-.00340	.04403	.2970	1.4452	
Stddev	.028	.003	.00082	.00041	.00079	.0005	.0023	
%RSD	.16884	.01729	165.11	12.082	1.7831	.1625	.15850	

#1	16.470	17.293	-.00107	-.00311	.04459	.2974	1.4436	
#2	16.431	17.289	.00008	-.00369	.04348	.2967	1.4469	

Sample Name: I2134-02 Acquired: 3/8/2017 12:18:01 Type: Unk
Method: P4-ICP2(v1918) 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	3370.6	51318.	5196.5	31.904	3209.1
Stddev	6.2	246.	12.6	2.403	9.7
%RSD	.18254	.47860	.20356	2.9342	.30332
#1	3366.2	51145.	6187.6	80.204	3202.2
#2	3374.9	51492.	6205.4	83.603	3216.0

Sample Name: CCV03 Acquired: 3/8/2017 12:22:12 Type: Unk
Method: P4-ICP2(v1918) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348	Cd2265
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	5.0682	4.8915	4.8490	5.0681	5.1513	9.8836	10.212	25153	2.4630
Stddev	.0103	.0063	.0027	.0156	.0099	.0085	.012	.00015	.0082
%RSD	.20363	.12901	.05506	.30779	.19249	.08579	.11326	.05766	.33430

#1	5.0609	4.8870	4.8471	5.0571	5.1443	9.8776	10.204	25164	2.4572
#2	5.0755	4.8960	4.8508	5.0792	5.1583	9.8895	10.220	25143	2.4688

Elem	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	24.720	95978	2.4939	1.2530	4.9767	2.5853	24.011	2.4406	1.2167
Stddev	.065	.00324	.0052	.0028	.0918	.0028	.189	.0077	.0035
%RSD	.26245	.33774	.21031	.22033	1.8440	.10770	.78779	.31387	.28696

#1	24.674	.96207	2.4902	1.2510	4.9118	2.5872	23.877	2.4352	1.2192
#2	24.765	.95749	2.4976	1.2549	5.0416	2.5833	24.144	2.4460	1.2143

Elem	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	24.718	2.4511	2.4180	25.609	5.0520	4.6697	4.8138	4.7738	4.9177
Stddev	.072	.0070	.0211	.020	.0084	.0110	.0056	.0015	.0218
%RSD	.29284	.28437	.87293	.07938	.16544	.23599	.11608	.03073	.44385

#1	24.667	2.4560	2.4031	25.623	5.0461	4.6775	4.8099	4.7728	4.9023
#2	24.770	2.4462	2.4330	25.595	5.0579	4.6619	4.8178	4.7748	4.9332

Elem	Ti3361	Li6707	P_1774	Sr4077
Units	ppm	ppm	ppm	ppm
Avg	4.9946	5.1972	4.879	4.9782
Stddev	.0143	.0030	.003	.0075
%RSD	.28697	.05853	.0634	.15053

#1	4.9845	5.1994	4.876	4.9729
#2	5.0048	5.1951	4.881	4.9835

Sample Name: CCV03 Acquired: 3/8/2017 12:22:12 Type: Unk
Method: P4-ICP2(v1918) 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	3599.9	54023.	3407.5	34.778	3518.8
Stddev	4.2	110.	10.8	.381	3.3
%RSD	.11674	.20450	.16919	.44892	.09349
#1	3596.9	53945.	6399.8	85.047	3516.5
#2	3602.8	54101.	6415.1	84.509	3521.1

Sample Name: CCB03 Acquired: 3/8/2017 12:25:59 Type: Unk
 Method: P4-ICP2(v1918) 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	.00212	.00214	.00068	.00231	.00089	.00266	.00164	.00004
Stddev	.00131	.00008	.00039	.00200	.00151	.00349	.00045	.00003
%RSD	62.134	3.6785	57.408	86.682	169.66	131.38	27.528	81.308

#1	-.00119	.00219	.00096	-.00089	-.00018	.00512	.00196	.00002
#2	-.00305	.00208	.00040	-.00372	.00196	.00019	.00132	.00006

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00005	.01905	.00017	.00009	.00032	.01720	.00009	.01371
Stddev	.00005	.00749	.00030	.00030	.00042	.01085	.00006	.02571
%RSD	121.35	39.331	178.50	334.20	129.96	63.121	62.396	187.59

#1	.00001	.02435	.00004	-.00012	-.00003	-.02487	.00005	.03189
#2	.00008	.01375	-.00038	.00030	-.00062	-.00952	.00014	-.00447

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00060	.00039	.06051	.00011	.00087	.09925	.00079	.01109
Stddev	.00029	.00057	.01605	.00001	.00007	.00283	.00007	.00826
%RSD	48.213	144.44	26.515	6.9759	8.3400	2.8518	8.9782	74.468

#1	.00040	.00079	.07186	.00012	-.00081	.10125	.00084	.00525
#2	.00080	-.00001	.04917	.00011	-.00092	.09725	.00074	.01693

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00199	.00094	.00279	.00164	.00034	.0028	.00032
Stddev	.00056	.00018	.00018	.00106	.00067	.0003	.00007
%RSD	28.132	18.857	6.4080	64.834	194.12	10.24	20.765

#1	-.00159	-.00082	.00267	.00239	-.00013	.0026	.00037
#2	-.00238	-.00107	.00292	.00089	.00082	.0030	.00028

Sample Name: CCB03 Acquired: 3/8/2017 12:25:59 Type: Unk
Method: P4-ICP2(v1918) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: Custom ID2: Custom ID3:
Comment:

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3719.3	55394.	3403.5	36.514	3688.7
Stddev	14.1	44.	14.3	1.877	8.3
%RSD	.37815	.07966	.22376	2.1697	.22501
#1	3709.4	55362.	6393.4	85.186	3682.8
#2	3729.3	55425.	6413.7	87.841	3694.5