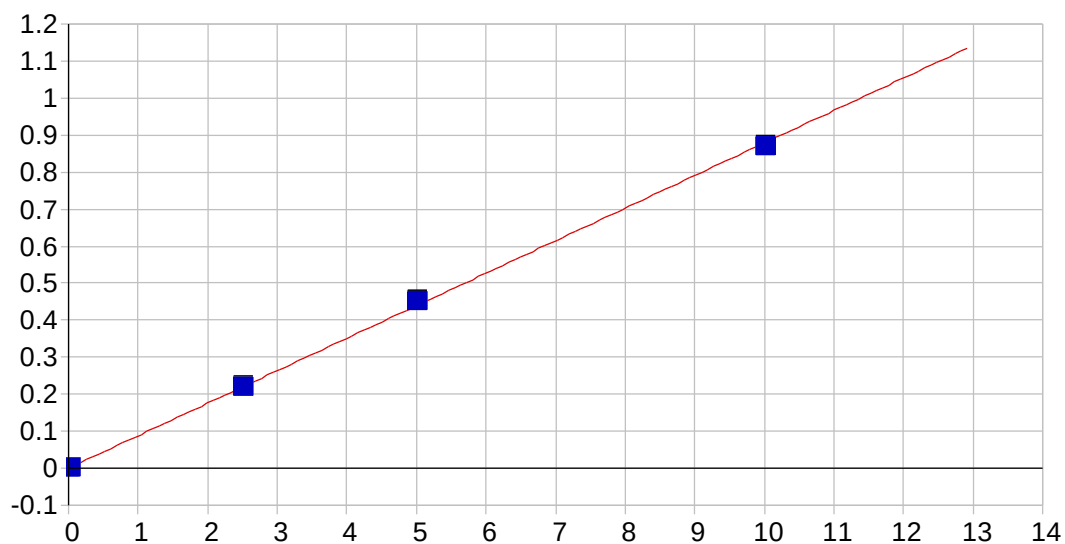




As 189.042 {478}

Date of Fit: 3/20/2017 18:08:45

Type of Fit: Linear

Weighting: 1/Conc

A0 (Offset): -0.000058

Re-Slope: 1.000000

A1 (Gain): 0.087846

Y-int: 0.000000

A2 (Curvature): 0.000000

n (Exponent): 1.000000

Correlation: 0.999852

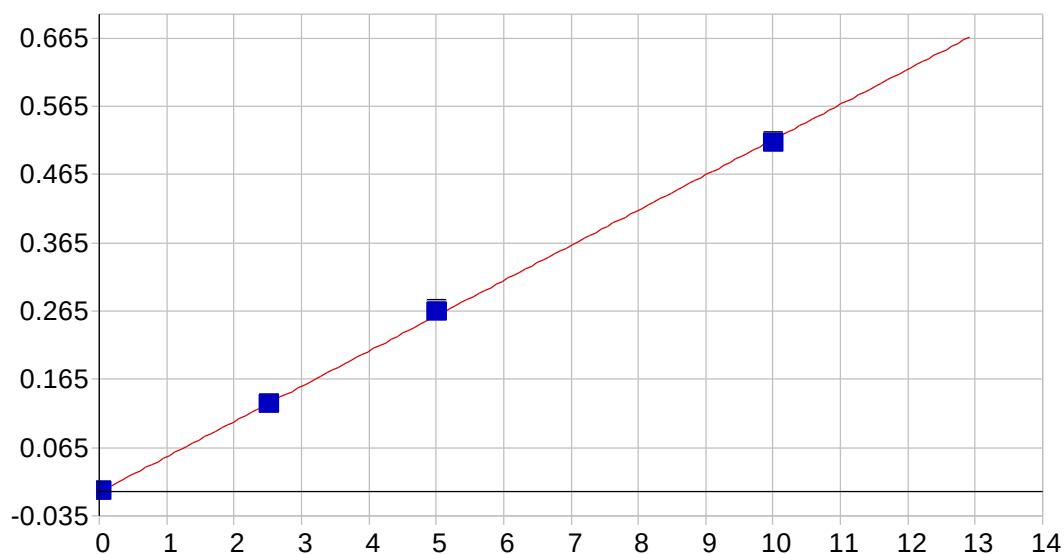
Status: OK.

Std Error of Est: 0.000037

Predicted MDL: 0.001884

Predicted MQL: 0.006279

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	-.00006	.000	1
S1	.02000	.02164	.002	8.21	.00187	.000	1
S3	2.5000	2.4981	-.002	-.074	.21970	.001	1
S4	5.0000	5.1298	.130	2.60	.45118	.002	1
S5	10.000	9.8704	-.130	-1.30	.86823	.002	1

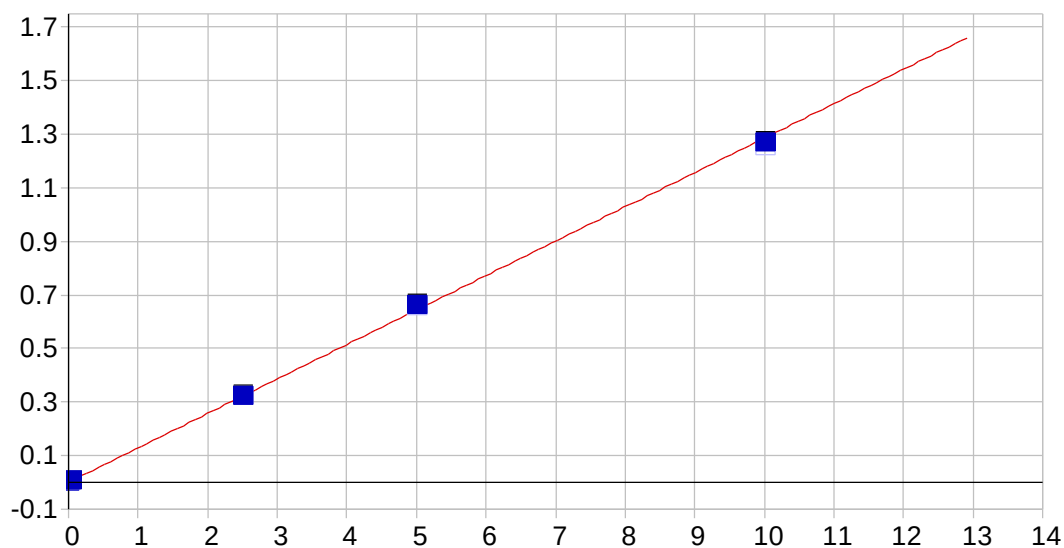


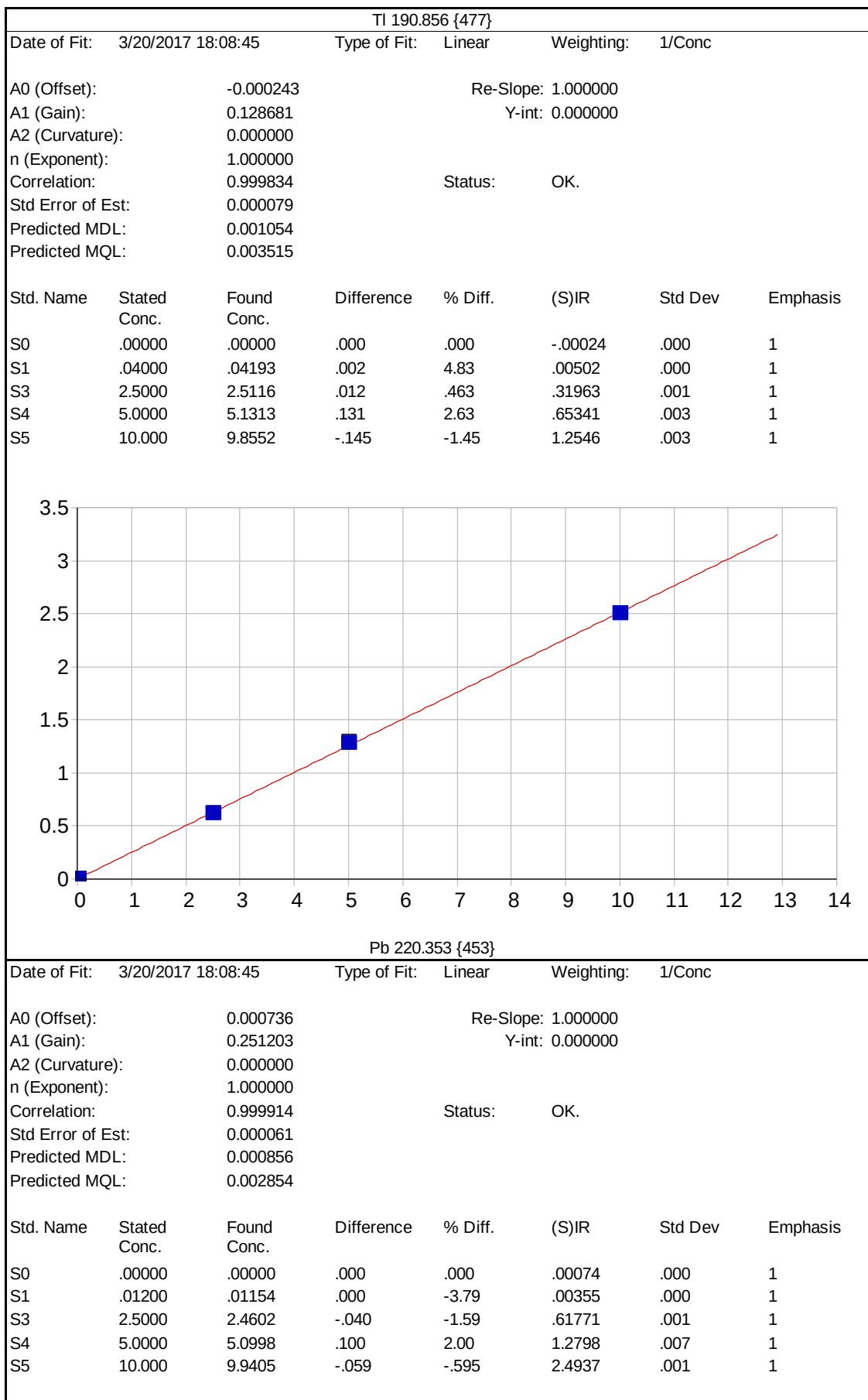
As 189.042 {479}

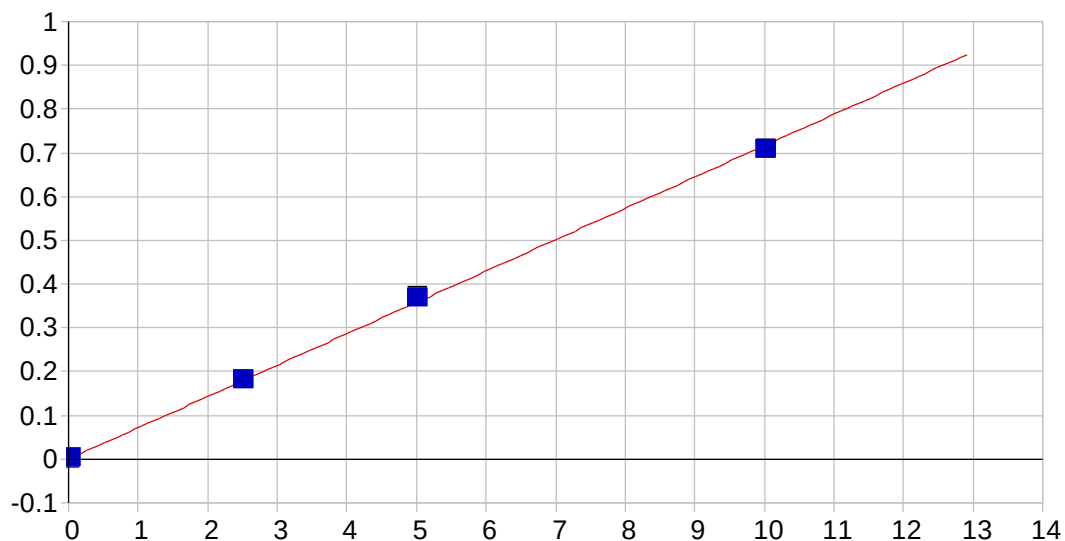
Date of Fit: 3/20/2017 18:08:45 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.000119 Re-Slope: 1.000000
 A1 (Gain): 0.051609 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999884 Status: OK.
 Std Error of Est: 0.000019
 Predicted MDL: 0.001990
 Predicted MQL: 0.006634

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	-.00012	.000	1
S1	.02000	.02037	.000	1.85	.00095	.000	1
S3	2.5000	2.4960	-.004	-.161	.12887	.000	1
S4	5.0000	5.1177	.118	2.35	.26436	.002	1
S5	10.000	9.8859	-.114	-1.14	.51079	.001	1





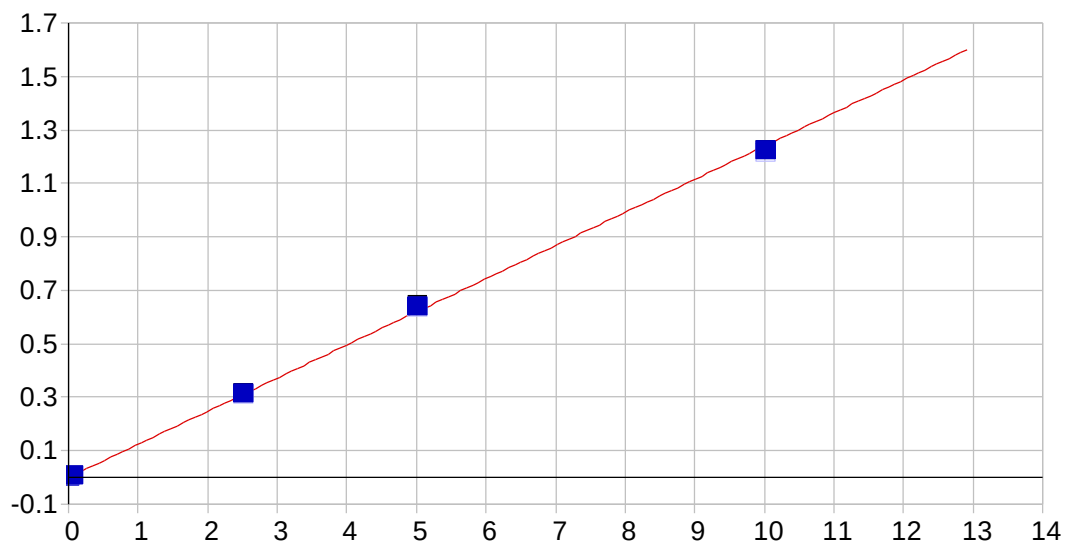


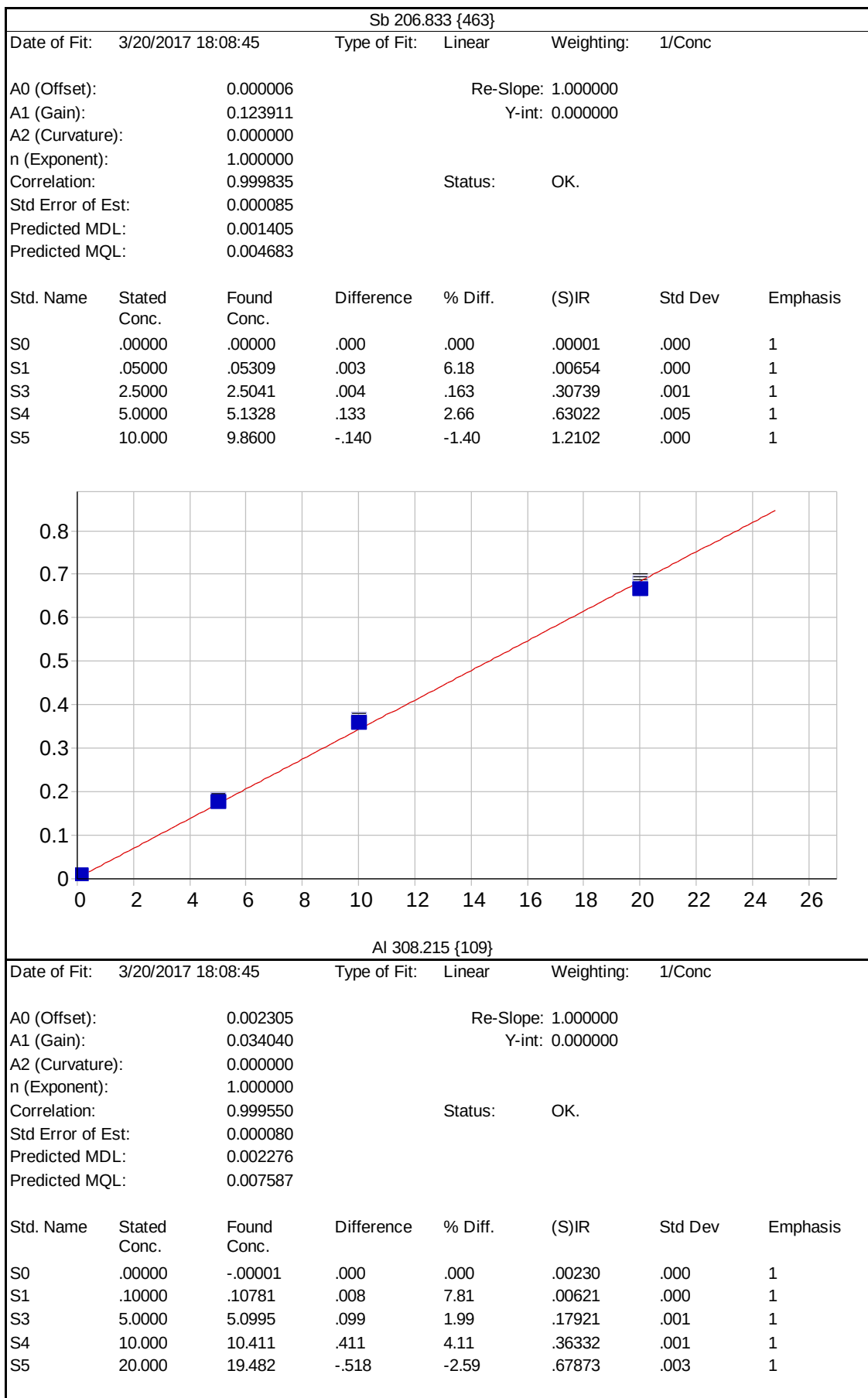
Se 196.090 {472}

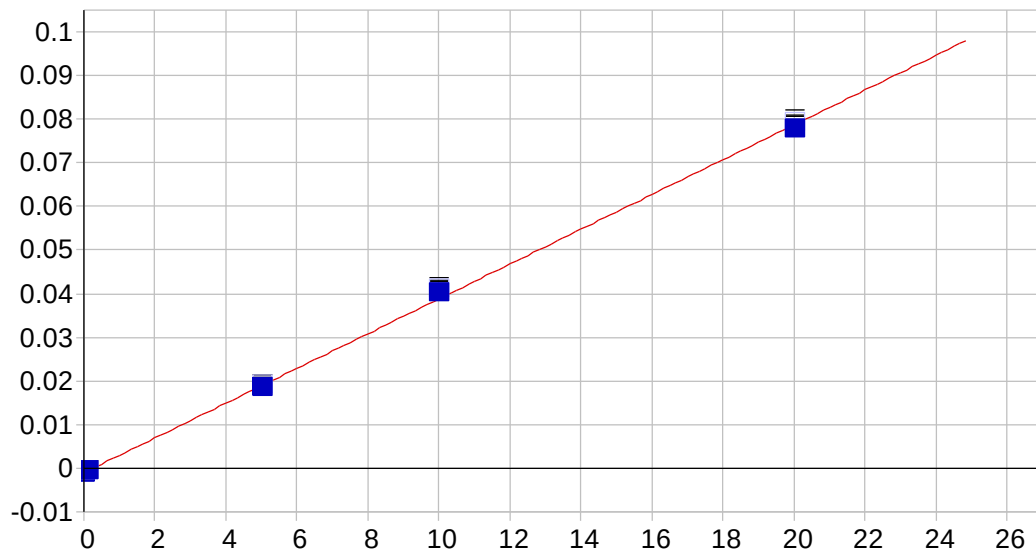
Date of Fit: 3/20/2017 18:08:45 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000011 Re-Slope: 1.000000
 A1 (Gain): 0.071621 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999852 Status: OK.
 Std Error of Est: 0.000030
 Predicted MDL: 0.002075
 Predicted MQL: 0.006916

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	.00001	.000	1
S1	.02000	.02163	.002	8.13	.00156	.000	1
S3	2.5000	2.5183	.018	.734	.18050	.001	1
S4	5.0000	5.1213	.121	2.43	.36705	.004	1
S5	10.000	9.8587	-.141	-1.41	.70658	.002	1





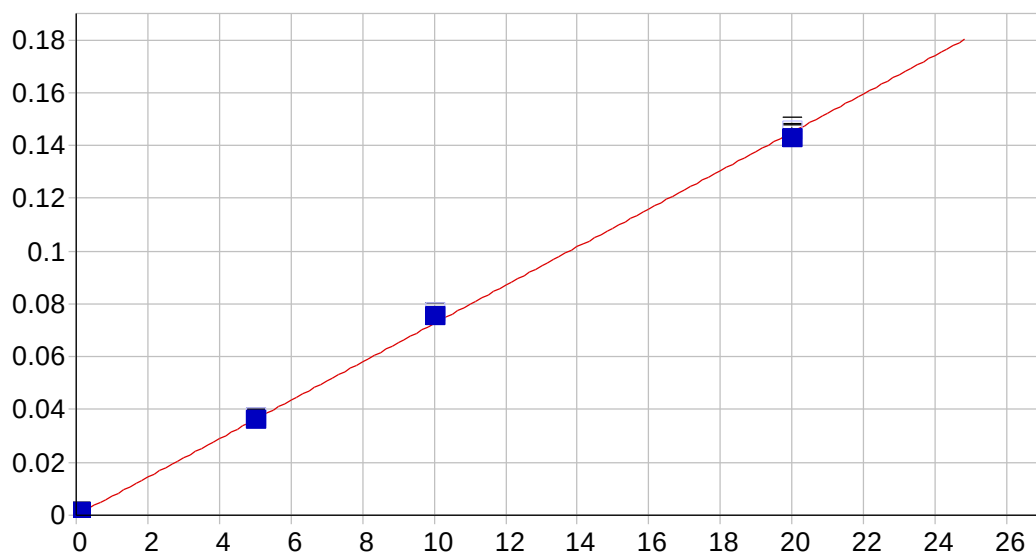


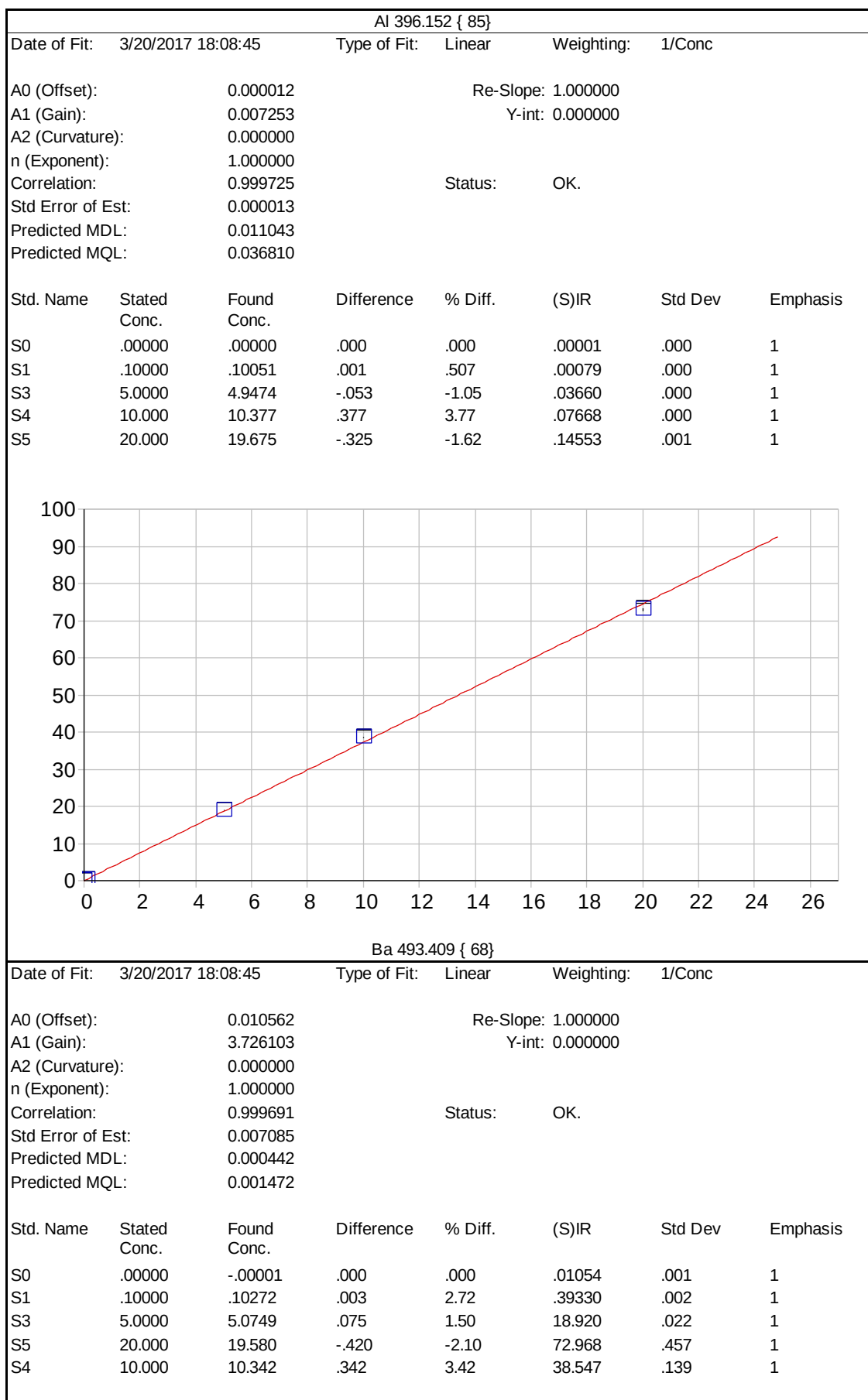
AI 309.271 {109}

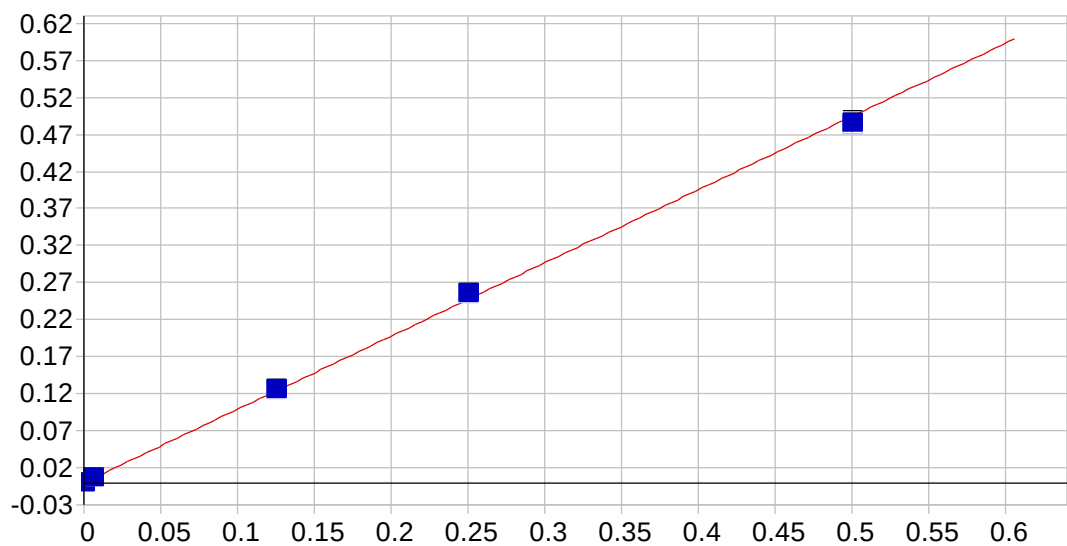
Date of Fit: 3/20/2017 18:08:45 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.001063 Re-Slope: 1.000000
 A1 (Gain): 0.003988 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999764 Status: OK.
 Std Error of Est: 0.000007
 Predicted MDL: 0.017166
 Predicted MQL: 0.057220

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00001	.000	.000	-.00106	.000	1
S1	.10000	.09430	-.006	-5.70	-.00066	.000	1
S3	5.0000	4.9218	-.078	-1.56	.01896	.000	1
S4	10.000	10.349	.349	3.49	.04099	.000	1
S5	20.000	19.735	-.265	-1.33	.07920	.001	1







Be 234.861 {144}

Date of Fit: 3/20/2017 18:08:45

Type of Fit: Linear

Weighting: 1/Conc

A0 (Offset): 0.000007

Re-Slope: 1.000000

A1 (Gain): 0.988550

Y-int: 0.000000

A2 (Curvature): 0.000000

n (Exponent): 1.000000

Correlation: 0.999700

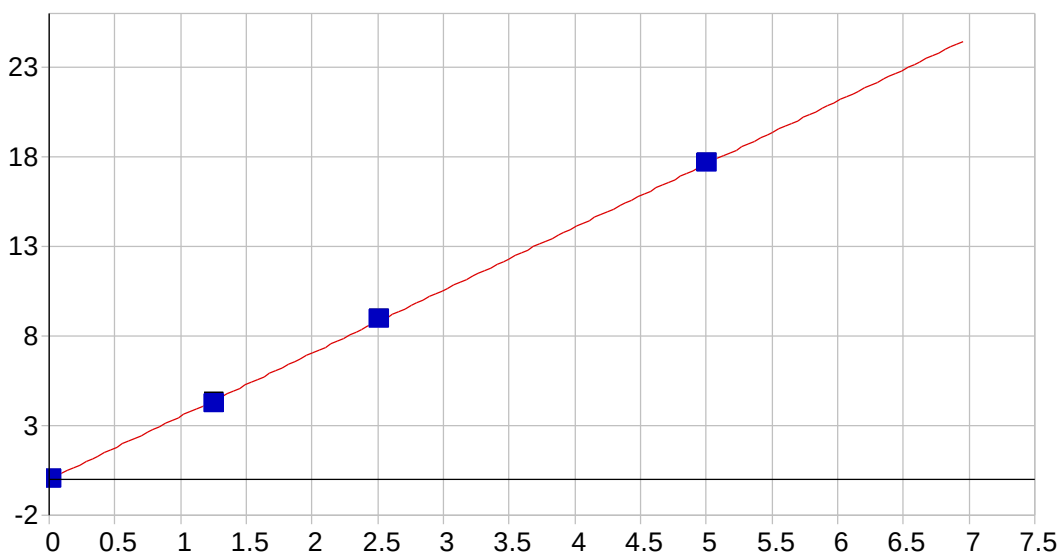
Status: OK.

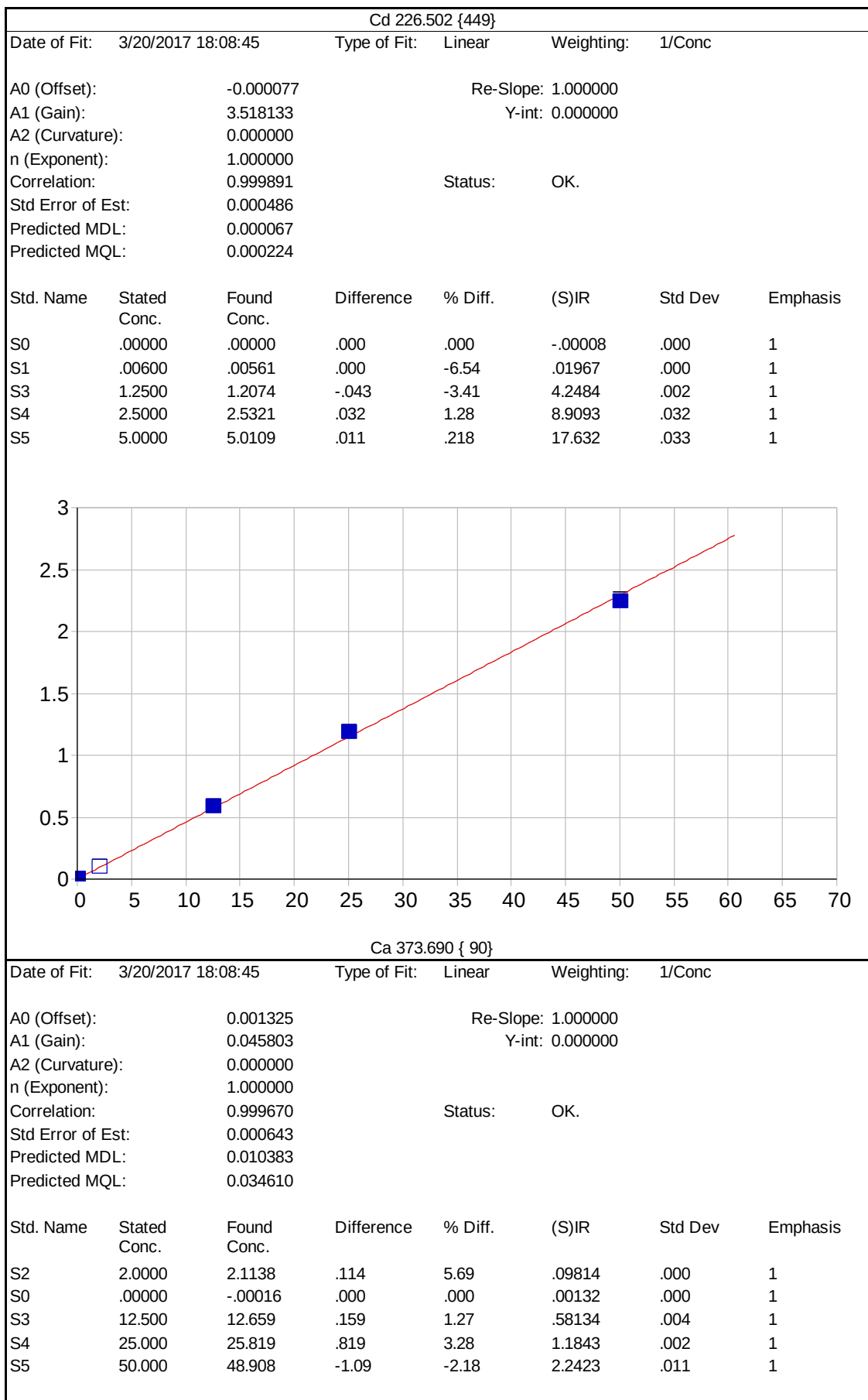
Std Error of Est: 0.000071

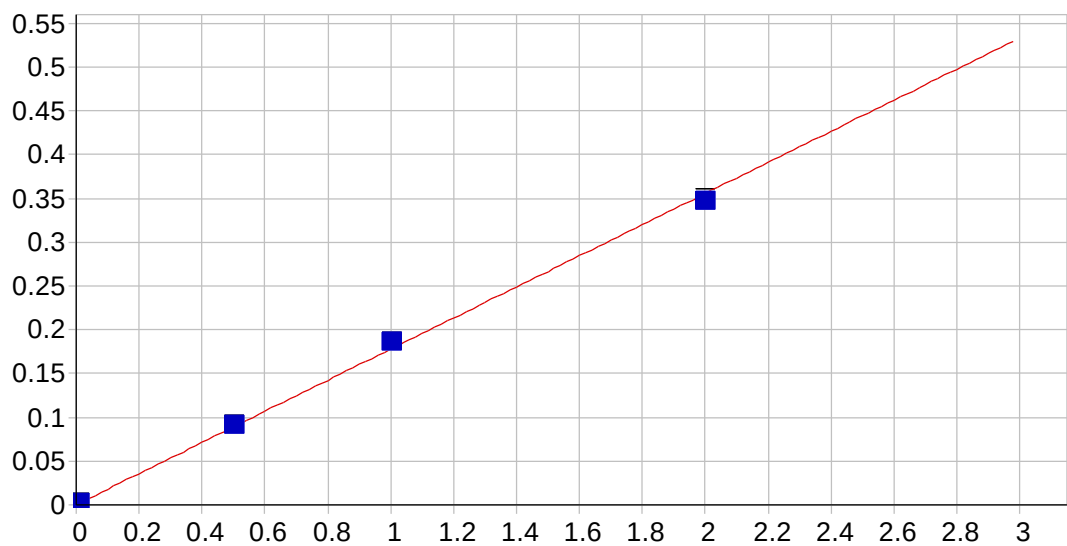
Predicted MDL: 0.000049

Predicted MQL: 0.000162

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	.00001	.000	1
S1	.00600	.00623	.000	3.83	.00610	.000	1
S3	.12500	.12634	.001	1.07	.12408	.000	1
S4	.25000	.25857	.009	3.43	.25399	.000	1
S5	.50000	.48987	-.010	-2.03	.48101	.004	1







Date of Fit: 3/20/2017 18:08:45

Type of Fit: Linear

Weighting: 1/Conc

A0 (Offset): 0.000207

Re-Slope: 1.000000

A1 (Gain): 0.177721

Y-int: 0.000000

A2 (Curvature): 0.000000

n (Exponent): 1.000000

Correlation: 0.999531

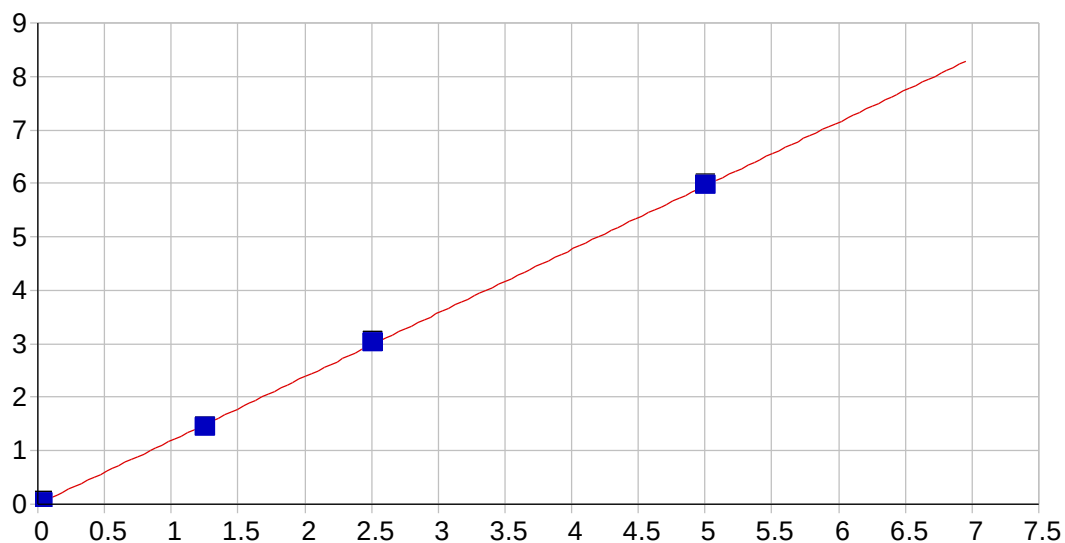
Status: OK.

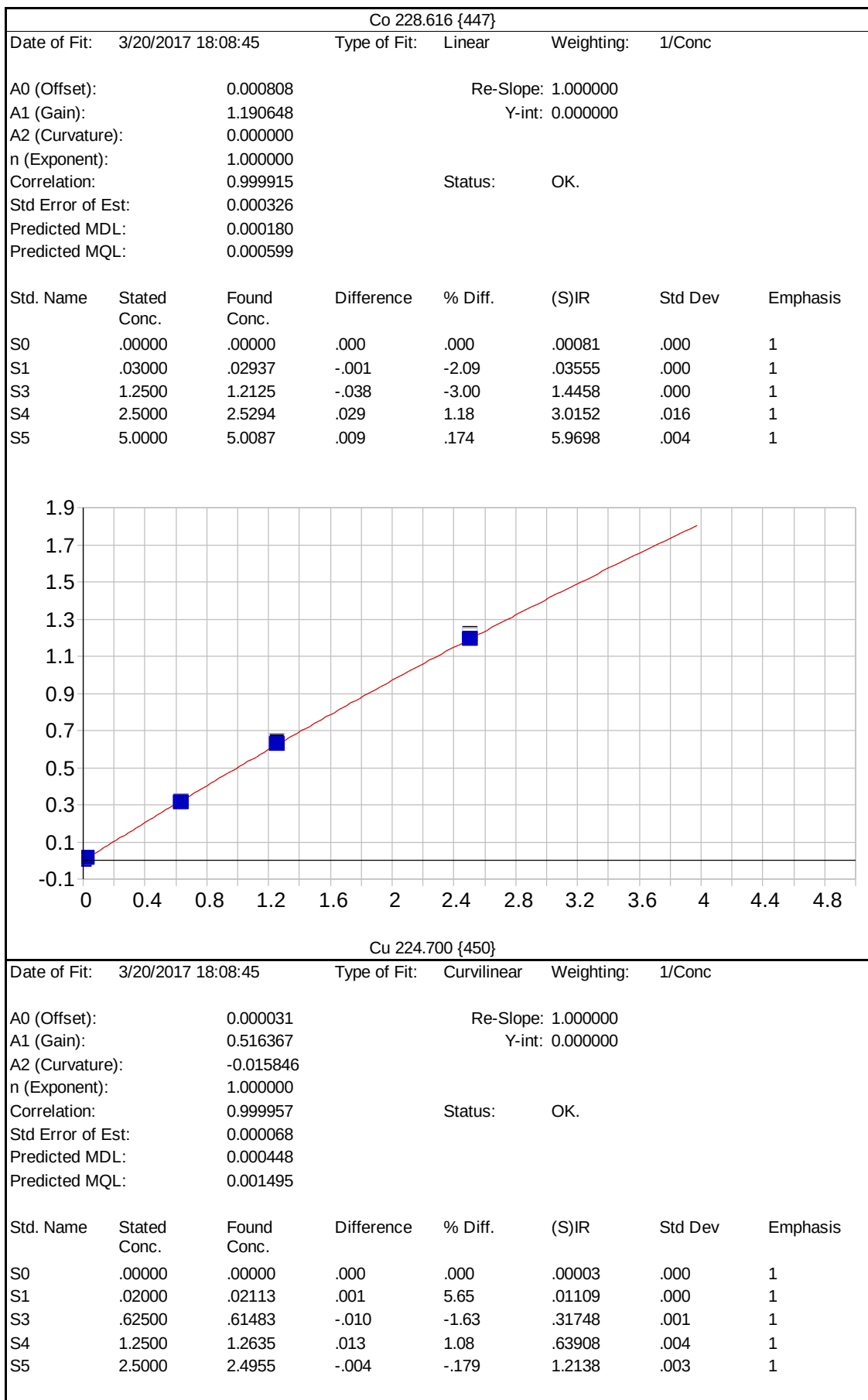
Std Error of Est: 0.000042

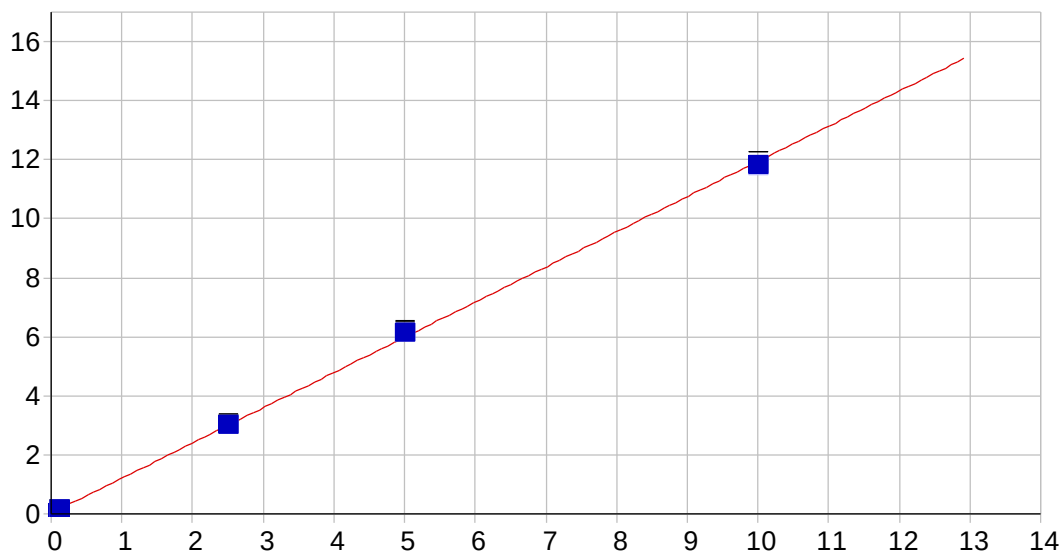
Predicted MDL: 0.000352

Predicted MQL: 0.001173

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	.00021	.000	1
S1	.01000	.01016	.000	1.64	.00202	.000	1
S3	.50000	.50980	.010	1.96	.09091	.000	1
S4	1.0000	1.0420	.042	4.20	.18558	.001	1
S5	2.0000	1.9481	-.052	-2.60	.34680	.002	1





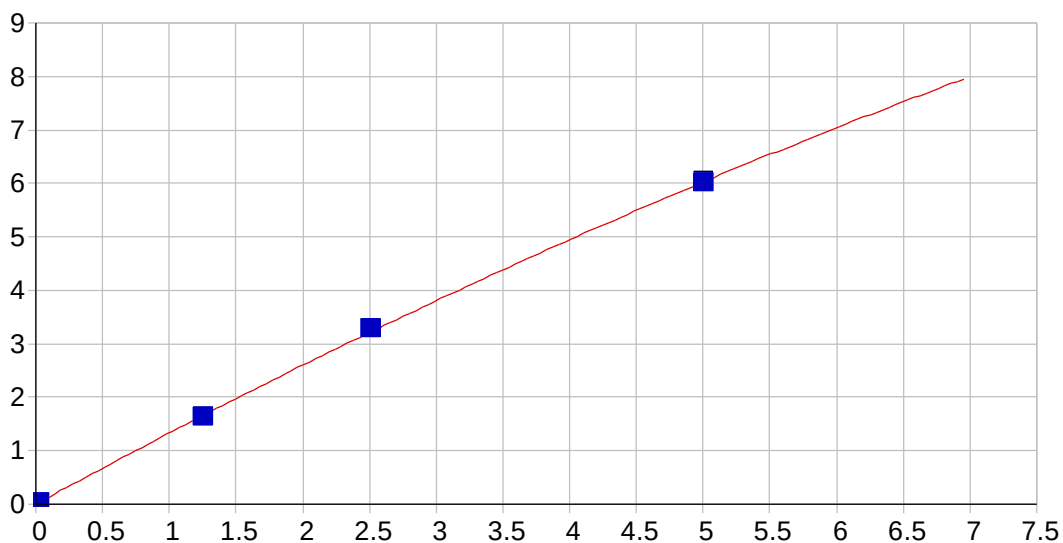


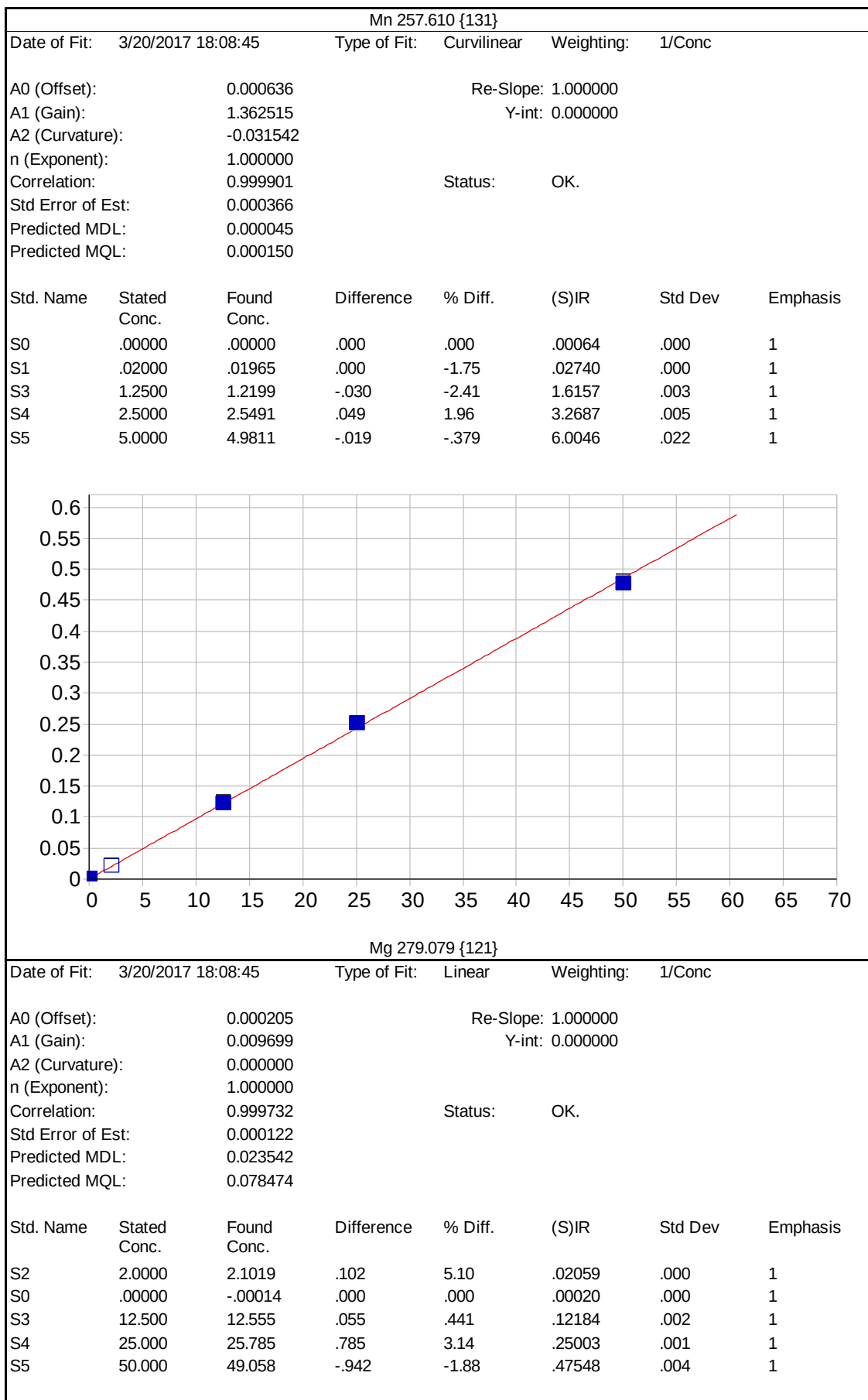
Fe 240.488 {140}

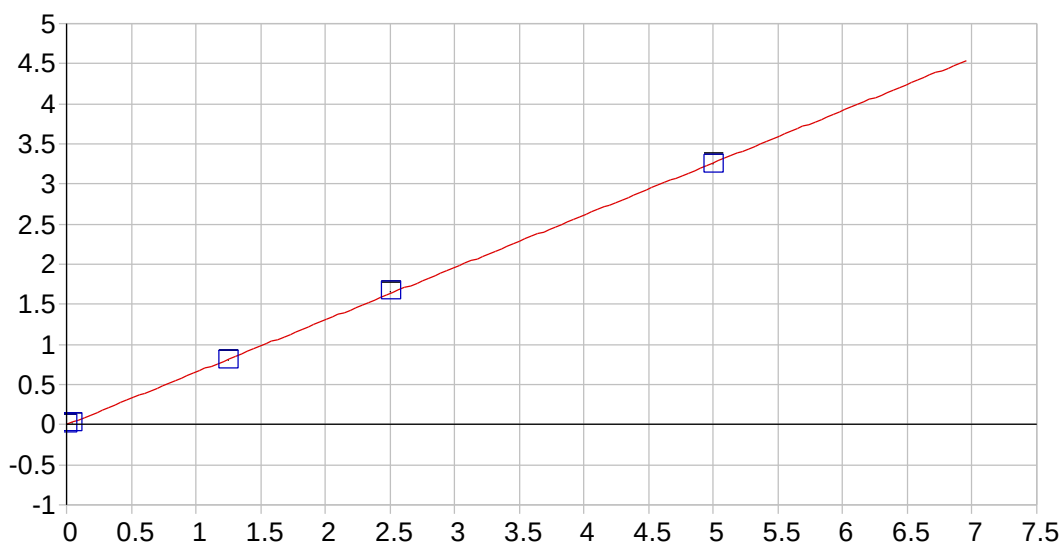
Date of Fit: 3/20/2017 18:08:45 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.015522 Re-Slope: 1.000000
 A1 (Gain): 1.192698 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999842 Status: OK.
 Std Error of Est: 0.001146
 Predicted MDL: 0.006988
 Predicted MQL: 0.023292

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	.01553	.002	1
S1	.10000	.09414	-.006	-5.86	.12767	.015	1
S3	2.5000	2.5085	.009	.341	3.0021	.038	1
S4	5.0000	5.1304	.130	2.61	6.1237	.051	1
S5	10.000	9.8670	-.133	-1.33	11.762	.159	1





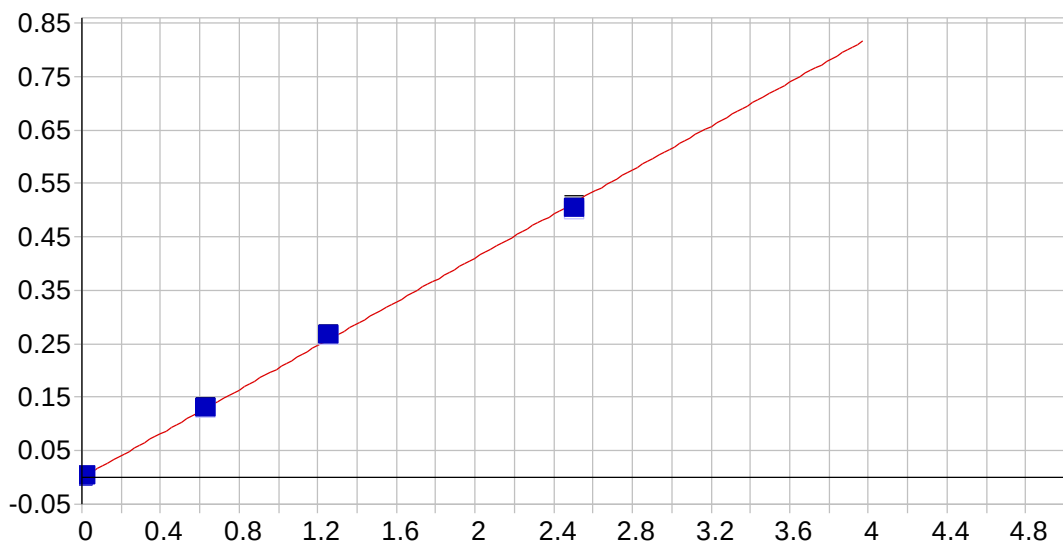


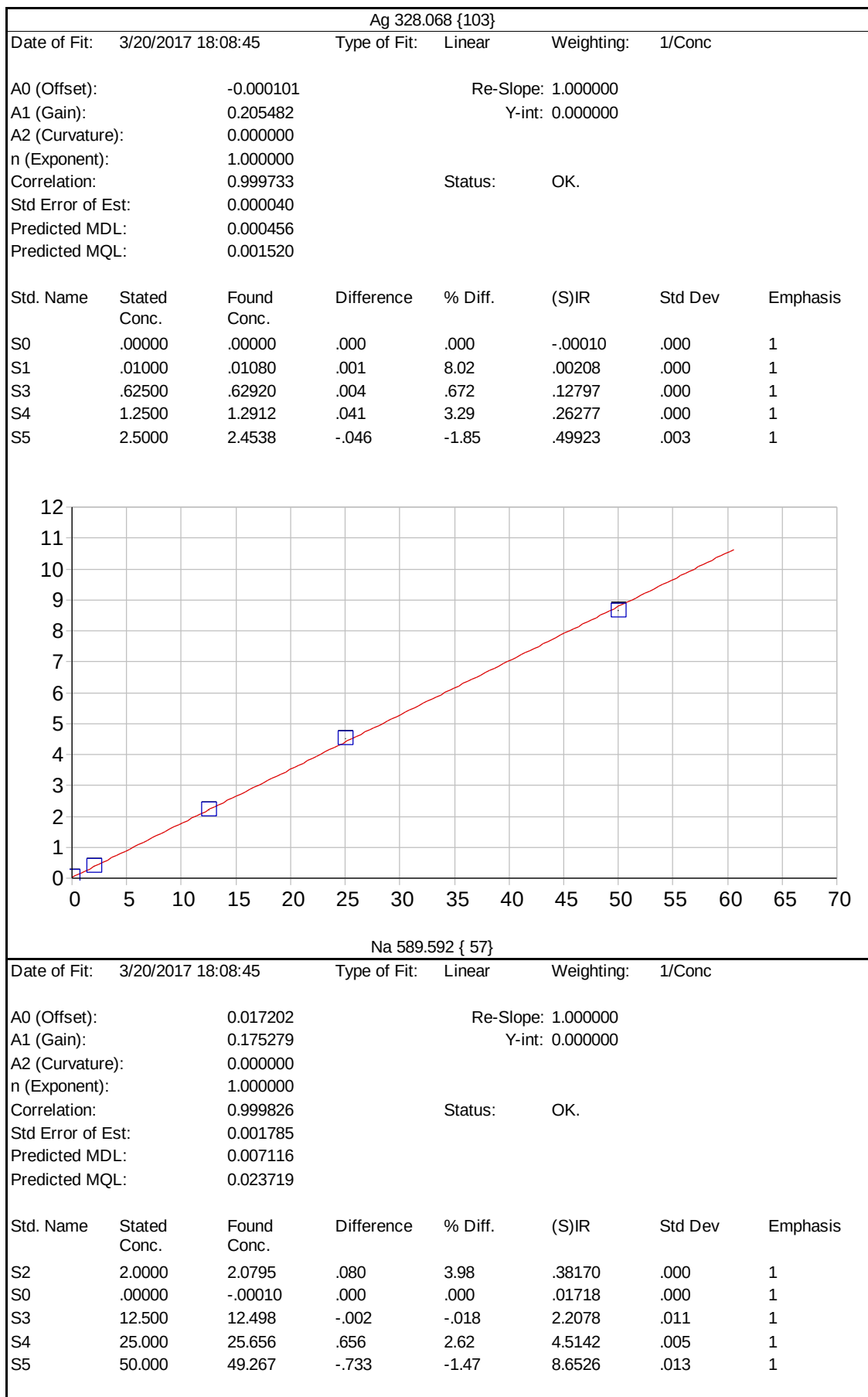
Ni 231.604 {445}

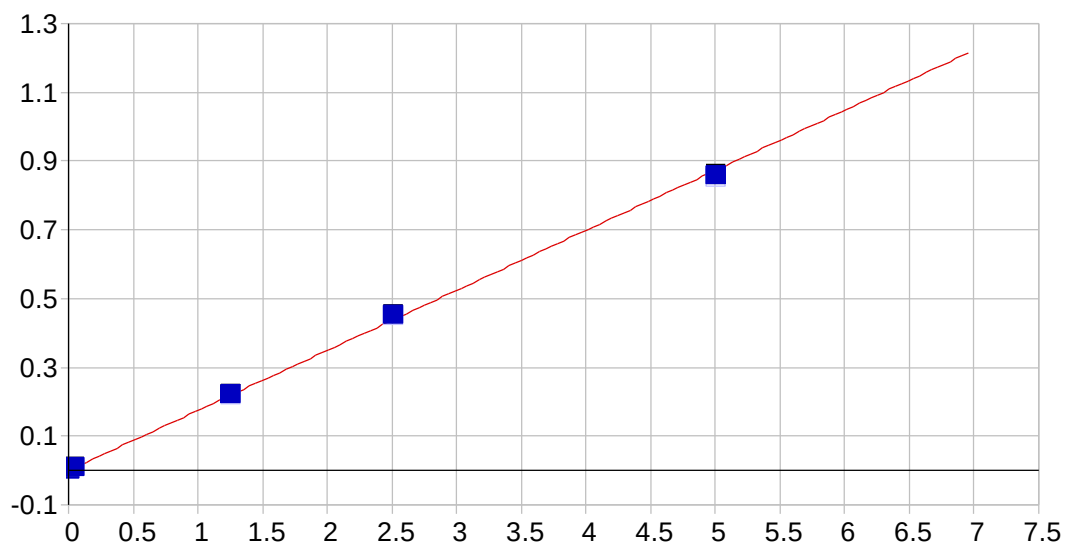
Date of Fit: 3/20/2017 18:08:45 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.000037 Re-Slope: 1.000000
 A1 (Gain): 0.652646 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999934 Status: OK.
 Std Error of Est: 0.000181
 Predicted MDL: 0.000322
 Predicted MQL: 0.001073

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	-.00004	.000	1
S1	.04000	.04031	.000	.784	.02627	.000	1
S3	1.2500	1.2277	-.022	-1.79	.80119	.002	1
S4	2.5000	2.5411	.041	1.65	1.6584	.009	1
S5	5.0000	4.9809	-.019	-.382	3.2507	.012	1





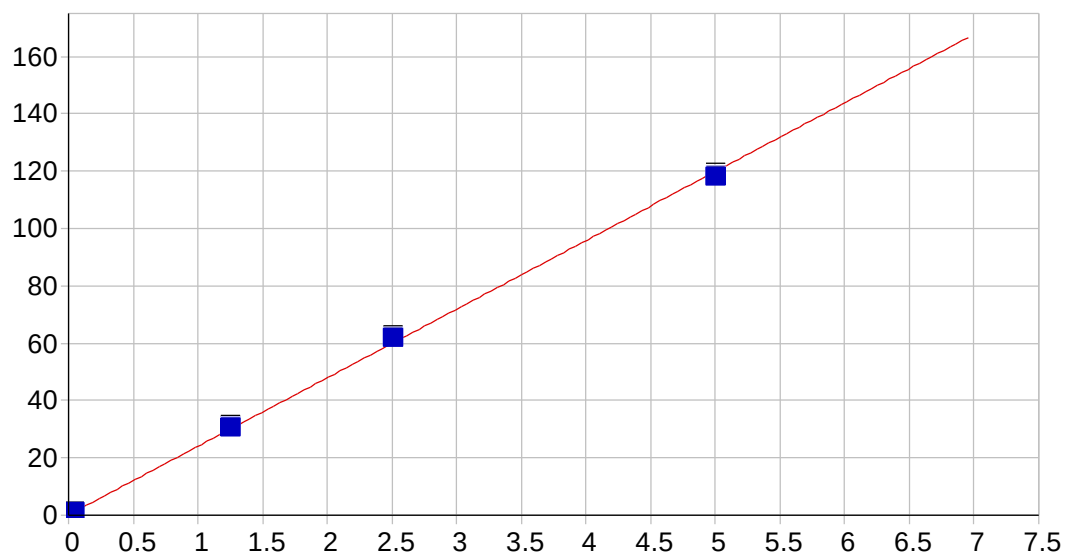


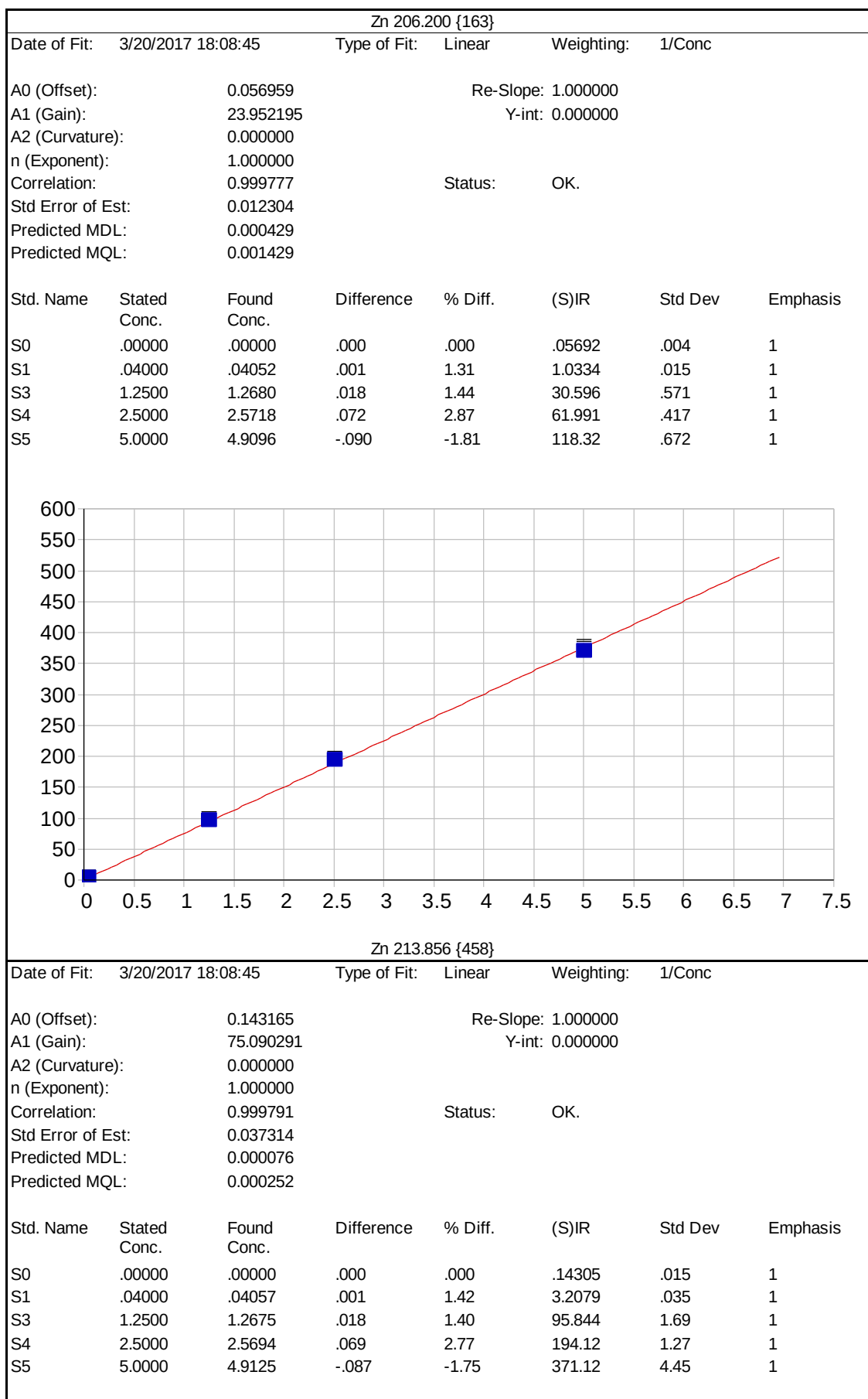
V 292.402 {115}

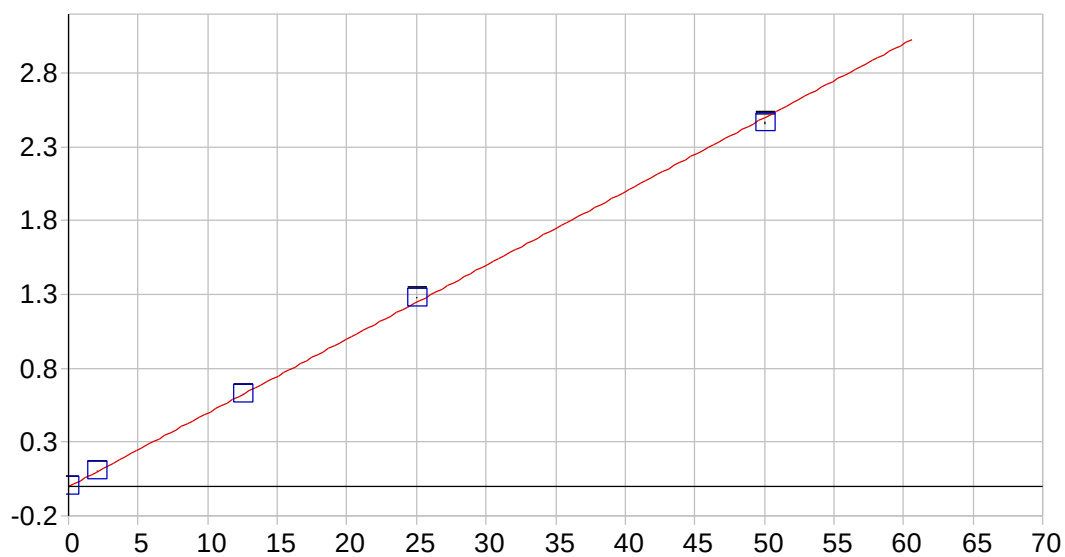
Date of Fit: 3/20/2017 18:08:45 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.000057 Re-Slope: 1.000000
 A1 (Gain): 0.174628 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999725 Status: OK.
 Std Error of Est: 0.000099
 Predicted MDL: 0.000388
 Predicted MQL: 0.001293

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	-.000006	.000	1
S1	.04000	.04066	.001	1.65	.00693	.000	1
S3	1.2500	1.2580	.008	.637	.21821	.001	1
S4	2.5000	2.5857	.086	3.43	.44867	.001	1
S5	5.0000	4.9057	-.094	-1.89	.85099	.005	1







K 766.490 { 44}

Date of Fit: 3/20/2017 18:08:45

Type of Fit: Linear

Weighting: 1/Conc

A0 (Offset): -0.002963

Re-Slope: 1.000000

A1 (Gain): 0.050005

Y-int: 0.000000

A2 (Curvature): 0.000000

n (Exponent): 1.000000

Correlation: 0.999830

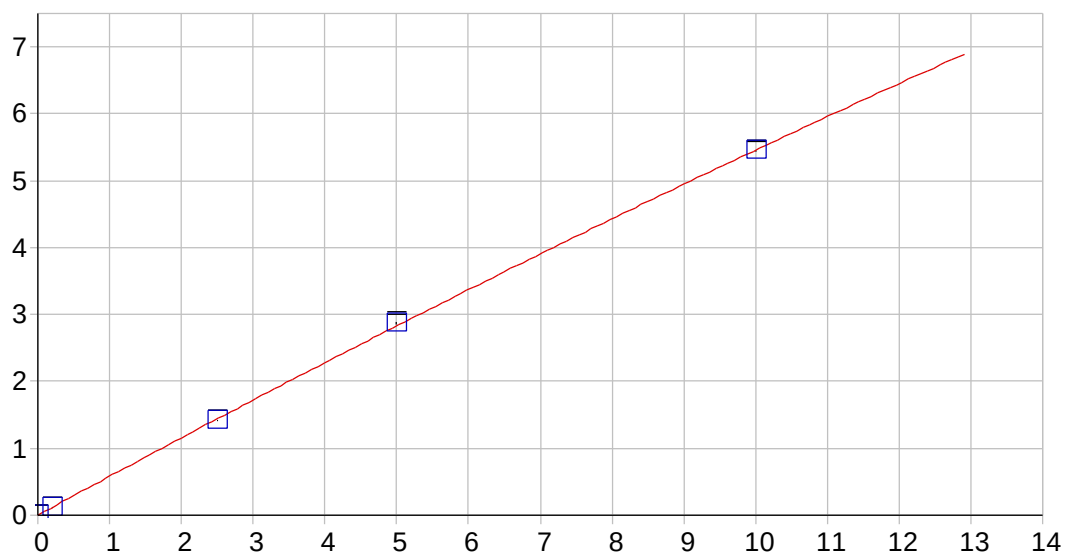
Status: OK.

Std Error of Est: 0.000503

Predicted MDL: 0.025752

Predicted MQL: 0.085841

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S2	2.0000	2.0943	.094	4.71	.10176	.000	1
S0	.00000	-.00011	.000	.000	-.00297	.000	1
S3	12.500	12.493	-.007	-.058	.62174	.001	1
S4	25.000	25.627	.627	2.51	1.2785	.001	1
S5	50.000	49.286	-.714	-1.43	2.4616	.008	1

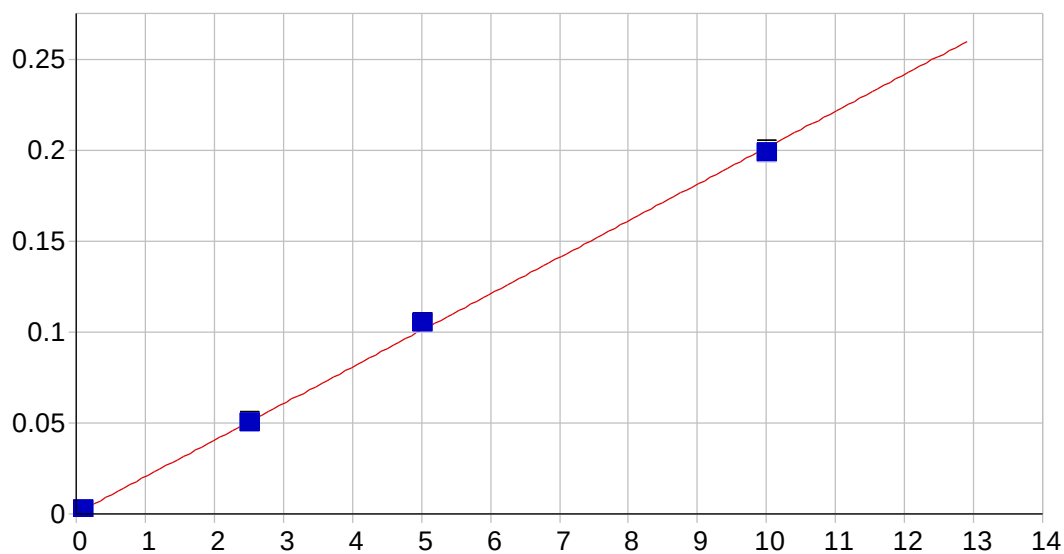


Mo 202.030 {467}

Date of Fit: 3/20/2017 18:08:45 Type of Fit: Curvilinear Weighting: 1/Conc

A0 (Offset): 0.000219 Re-Slope: 1.000000
 A1 (Gain): 0.585953 Y-int: 0.000000
 A2 (Curvature): -0.004026
 n (Exponent): 1.000000
 Correlation: 0.999925 Status: OK.
 Std Error of Est: 0.000642
 Predicted MDL: 0.000249
 Predicted MQL: 0.000829

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00001	.000	.000	.00022	.000	1
S1	.20000	.20842	.008	4.21	.12217	.001	1
S3	2.5000	2.4440	-.056	-2.24	1.4082	.002	1
S4	5.0000	5.0696	.070	1.39	2.8673	.015	1
S5	10.000	9.9780	-.022	-.220	5.4460	.008	1

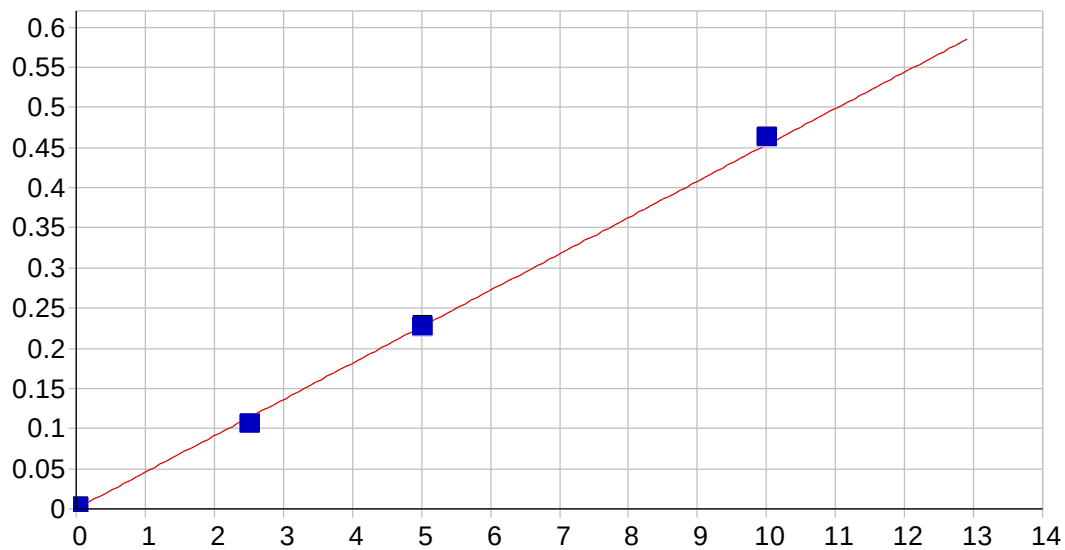


B 249.678 {135}

Date of Fit: 3/20/2017 18:08:45 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000254 Re-Slope: 1.000000
 A1 (Gain): 0.020100 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999727 Status: OK.
 Std Error of Est: 0.000025
 Predicted MDL: 0.007811
 Predicted MQL: 0.026037

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	.00025	.000	1
S1	.10000	.09825	-.002	-1.75	.00222	.000	1
S3	2.5000	2.4780	-.022	-.879	.04999	.000	1
S4	5.0000	5.1843	.184	3.69	.10432	.001	1
S5	10.000	9.8395	-.161	-1.61	.19776	.002	1

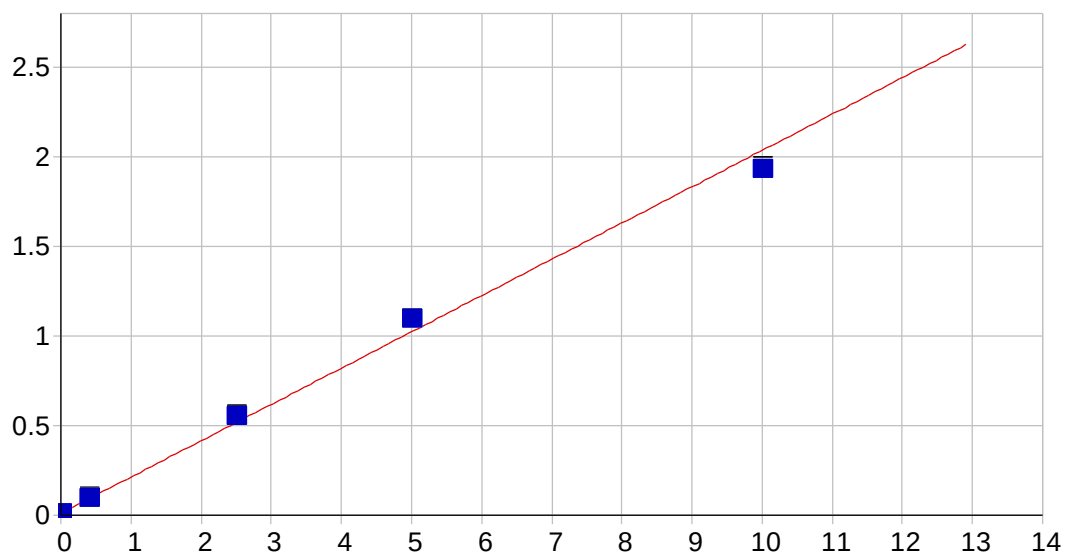


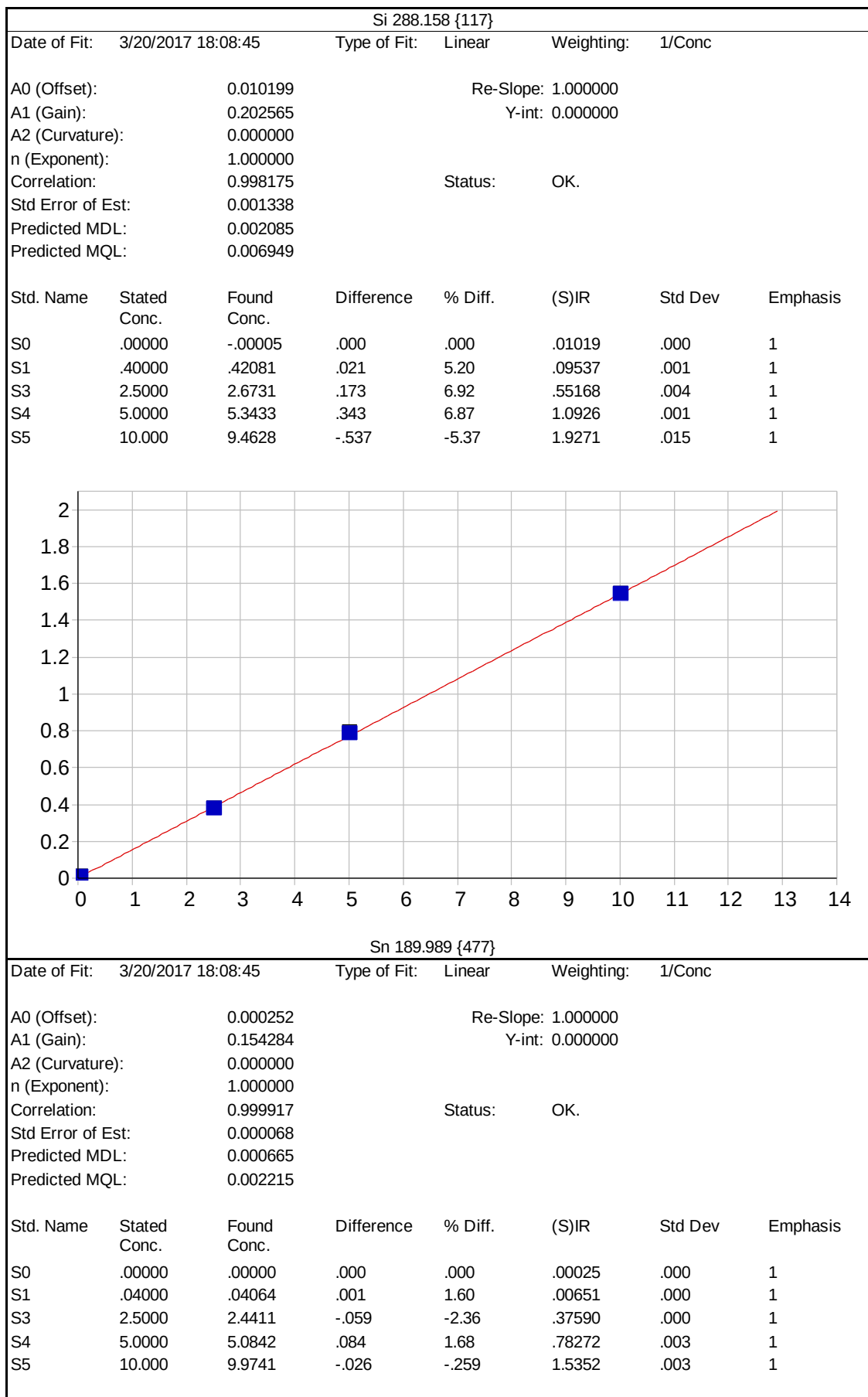
S 182.034 {485}

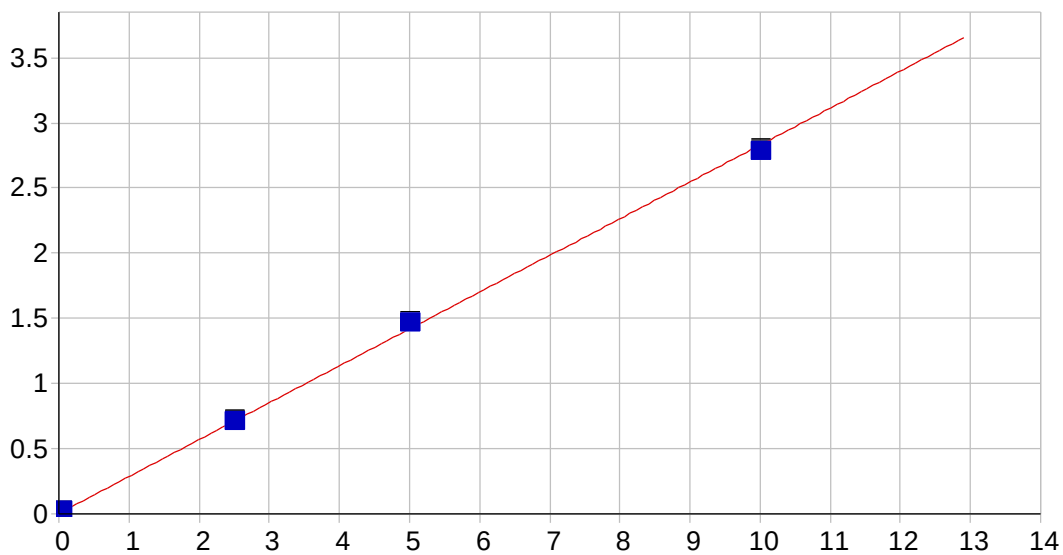
Date of Fit: 3/20/2017 18:08:45 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000273 Re-Slope: 1.000000
 A1 (Gain): 0.045298 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999570 Status: OK.
 Std Error of Est: 0.000032
 Predicted MDL: 0.002304
 Predicted MQL: 0.007678

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	.00027	.000	1
S1	.02000	.01949	-.001	-2.56	.00113	.000	1
S3	2.5000	2.3309	-.169	-6.76	.10564	.000	1
S4	5.0000	4.9826	-.017	-.349	.22553	.001	1
S5	10.000	10.187	.187	1.87	.46083	.001	1





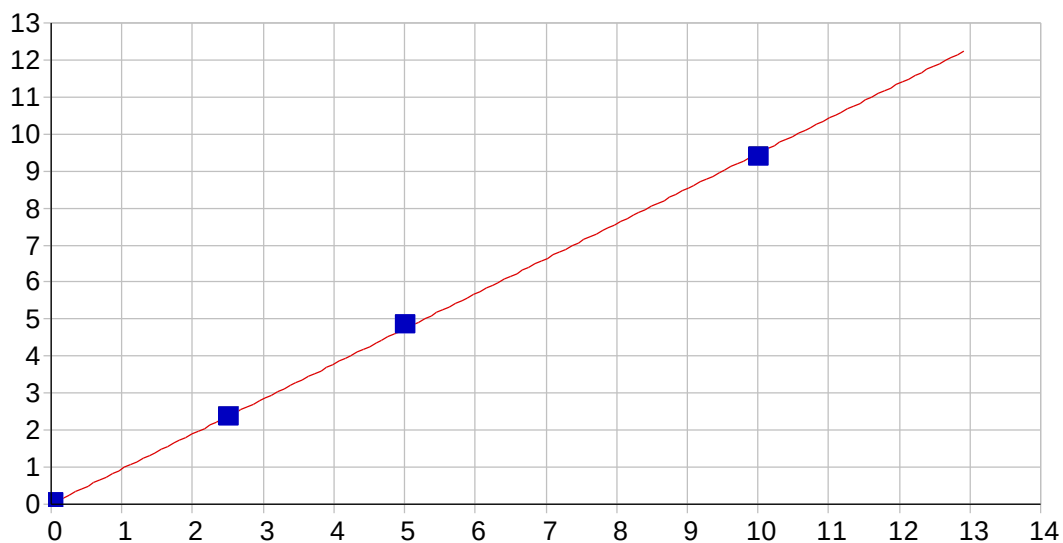


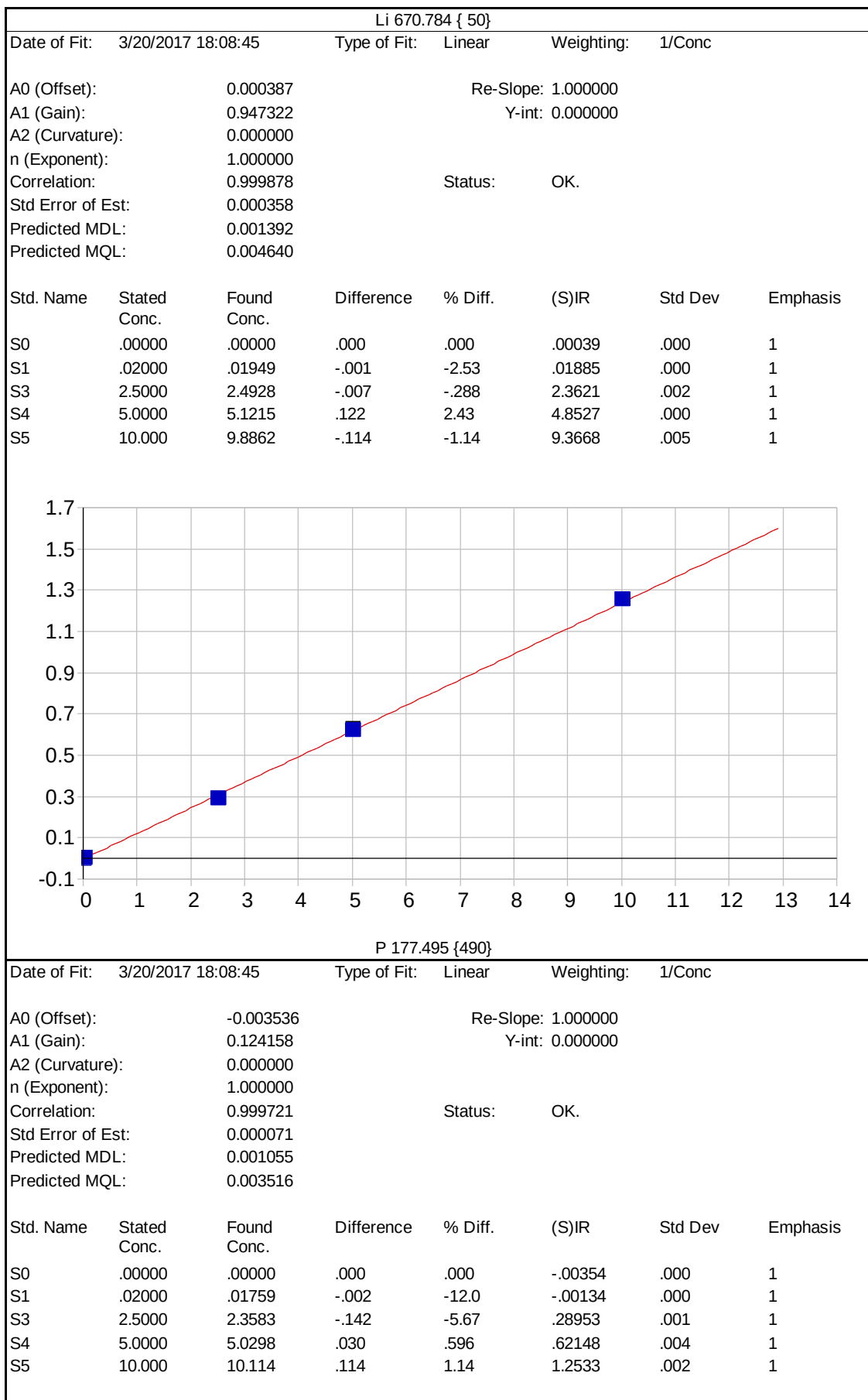
Ti 336.121 {100}

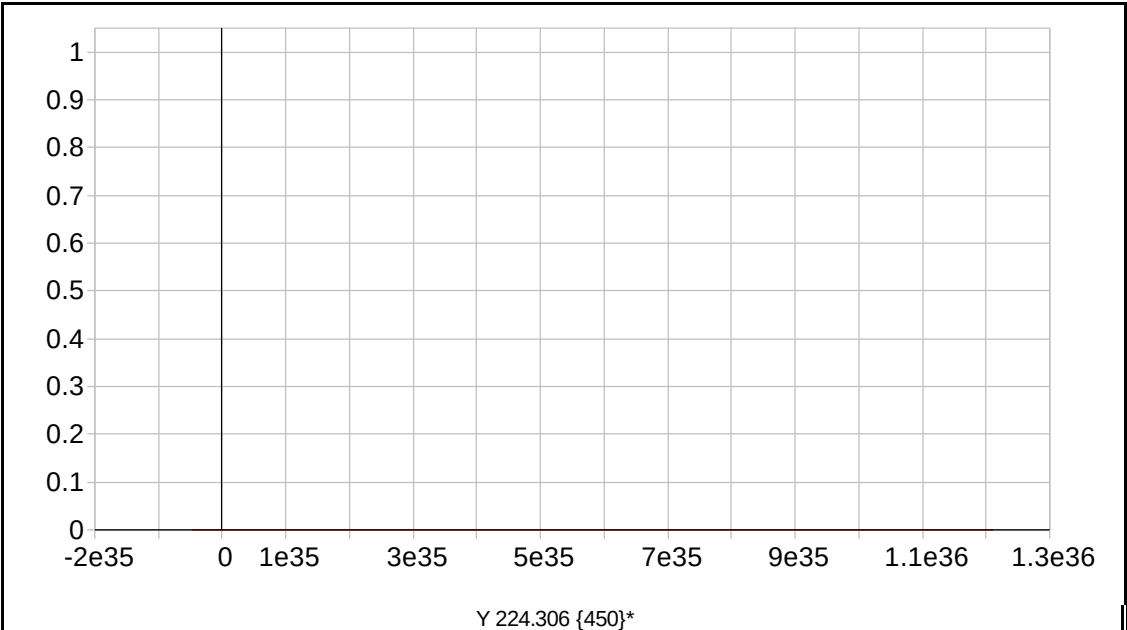
Date of Fit: 3/20/2017 18:08:45 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.003593 Re-Slope: 1.000000
 A1 (Gain): 0.282809 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999739 Status: OK.
 Std Error of Est: 0.000221
 Predicted MDL: 0.001197
 Predicted MQL: 0.003989

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	.00359	.000	1
S1	.04000	.04152	.002	3.80	.01533	.001	1
S3	2.5000	2.5024	.002	.095	.71096	.003	1
S4	5.0000	5.1728	.173	3.46	1.4659	.004	1
S5	10.000	9.8233	-.177	-1.77	2.7804	.013	1

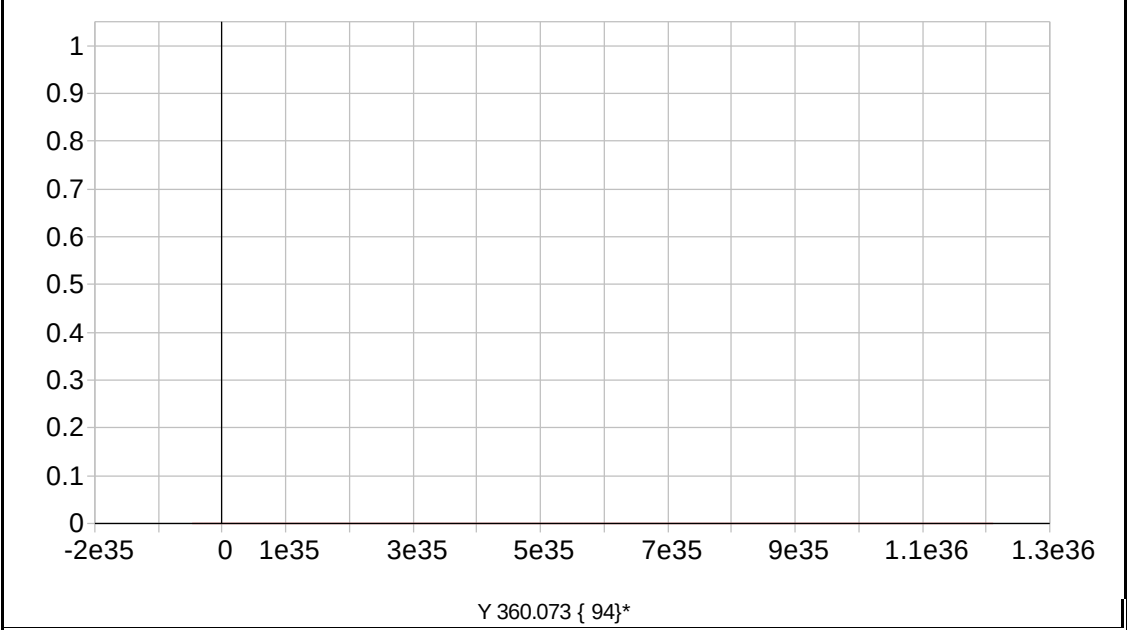






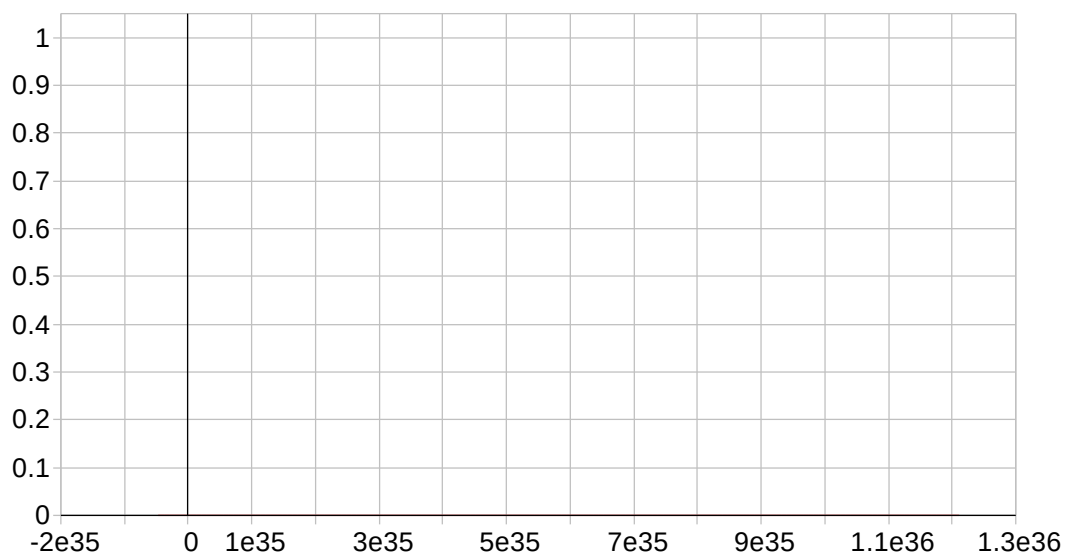
Y 224.306 {450}*
Date of Fit: <not fit> Type of Fit: Linear Weighting: 1/Conc
A0 (Offset): 0.000000 Re-Slope: 1.000000
A1 (Gain): 0.000000 Y-int: 0.000000
A2 (Curvature): 0.000000
n (Exponent): 1.000000
Correlation: 0.000000 Status: Warning Zero Gain
Std Error of Est: 0.000000
Predicted MDL: n/a
Predicted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

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
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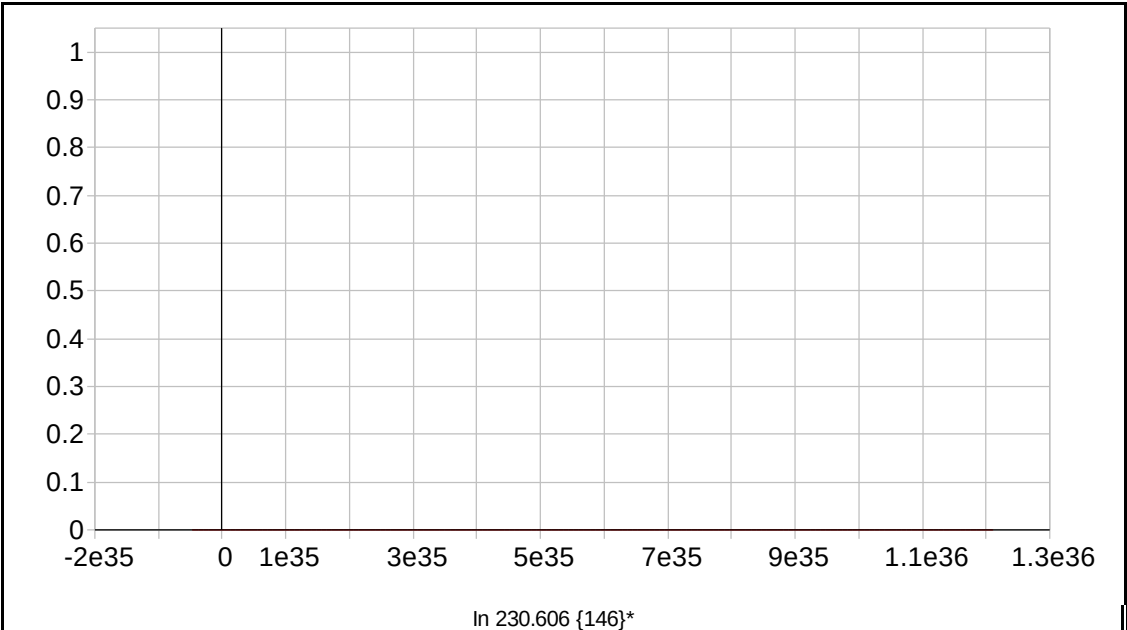
Y 360.073 { 94}*
Date of Fit: <not fit> Type of Fit: Linear Weighting: 1/Conc
A0 (Offset): 0.000000 Re-Slope: 1.000000
A1 (Gain): 0.000000 Y-int: 0.000000

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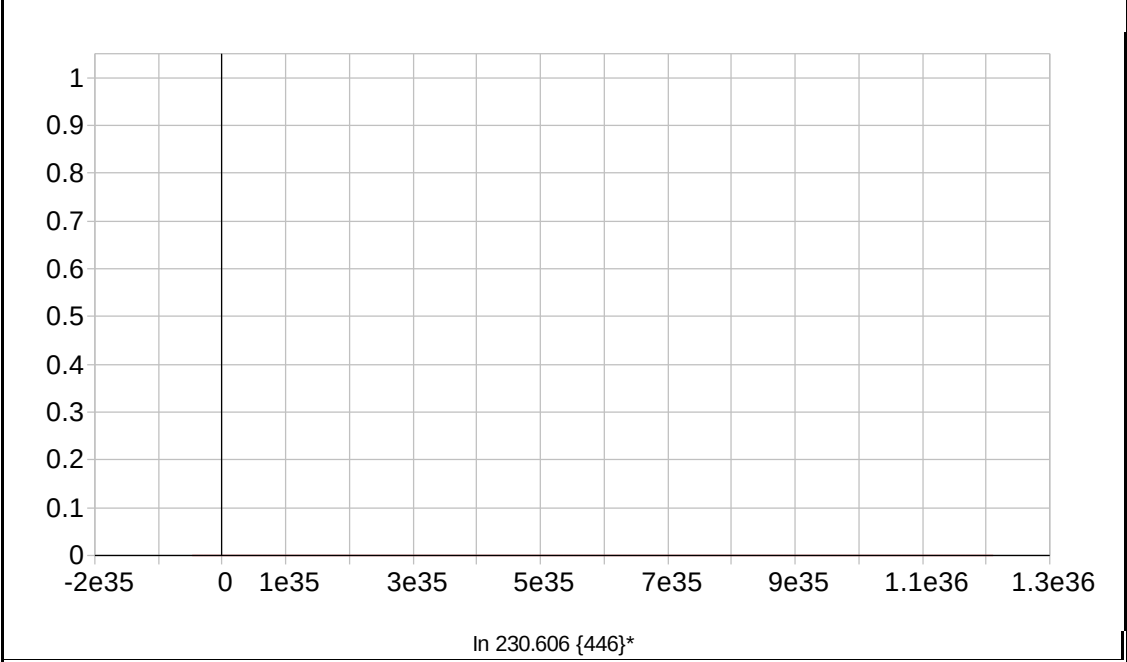
Date of Fit:	<not fit>	Type of Fit:	Linear	Weighting:	1/Conc
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Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
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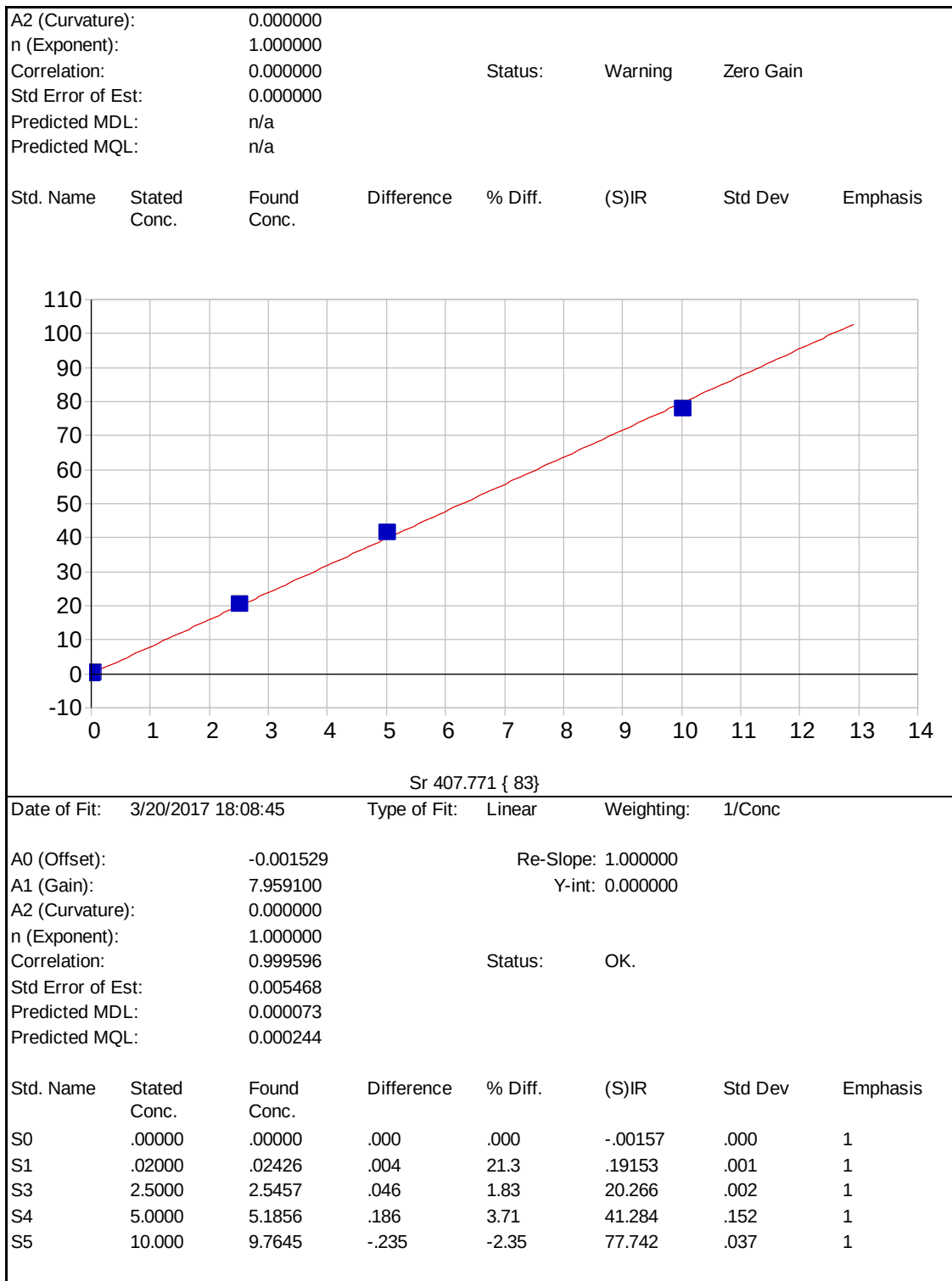


Date of Fit:	<not fit>	Type of Fit:	Linear	Weighting:	1/Conc
A0 (Offset):	0.000000	Re-Slope:	1.000000		
A1 (Gain):	0.000000	Y-int:	0.000000		
A2 (Curvature):	0.000000				
n (Exponent):	1.000000				
Correlation:	0.000000	Status:	Warning	Zero Gain	
Std Error of Est:	0.000000				
Predicted MDL:	n/a				
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: 3/20/2017 14:02:00 Type: Cal
Method: P4-ICP2(v1936) 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	.00012	.00024	.00074	.00001	.00001	.00001	.01054	.00001
Stddev	.00001	.00006	.00011	.00003	.00003	.00000	.00064	.00002
%RSD	5.5583	24.188	14.438	249.92	474.16	2.1904	6.0732	361.78

#1	-.00012	-.00028	.00081	-.00001	-.00001	.00001	.01009	-.00001
#2	-.00011	-.00020	.00066	.00003	.00003	.00001	.01099	.00002

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	.00008	.00132	.00021	.00081	.00003	.01553	.00064	.00020
Stddev	.00013	.00012	.00001	.00004	.00017	.00223	.00003	.00005
%RSD	177.37	9.1362	5.6153	5.2134	543.54	14.366	5.0307	22.440

#1	.00002	.00123	.00022	.00078	.00015	.01710	.00061	.00024
#2	-.00017	.00140	.00020	.00084	-.00009	.01395	.00066	.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	.00004	.00010	.01718	.00006	.14305	.00297	.00022	.00025
Stddev	.00009	.00001	.00002	.00003	.01537	.00037	.00001	.00001
%RSD	249.81	9.5666	.13867	49.945	10.743	12.338	5.4222	5.6765

#1	-.00010	-.00009	.01717	-.00004	.15392	-.00271	.00022	.00026
#2	.00003	-.00011	.01720	-.00008	.13218	-.00323	.00021	.00024

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	.00027	.01019	.00025	.00359	.00039	.00035	.00157	
Stddev	.00007	.00025	.00013	.00030	.00012	.0000	.00027	
%RSD	26.683	2.4744	51.877	8.2346	30.580	1.052	17.346	

#1	.00022	.01037	.00034	.00380	.00047	-.0035	-.00176	
#2	.00032	.01001	.00016	.00338	.00030	-.0036	-.00138	

Sample Name: S0 Acquired: 3/20/2017 14:02:00 Type: Cal
Method: P4-ICP2(v1936) 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	5829.6	31899.	11996.	174.60	5945.7
Stddev	7.5	625.	187.	2.38	13.6
%RSD	.12929	.76295	1.5592	1.3641	.22934
#1	5824.3	81457.	11864.	172.91	5955.3
#2	5834.9	82341.	12128.	176.28	5936.0

Sample Name: S1 Acquired: 3/20/2017 14:06:11 Type: Cal
Method: P4-ICP2(v1936) 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	.00095	.00502	.00355	.00156	.00654	.00079	.39330	.00610	.01967
Stddev	.00001	.00009	.00003	.00002	.00004	.00001	.00225	.00000	.00009
%RSD	1.0790	1.7639	.80275	.98551	.65324	.93604	.57084	.07261	.47778
#1	.00096	.00496	.00357	.00157	.00651	.00079	.39489	.00611	.01974
#2	.00094	.00509	.00353	.00155	.00657	.00080	.39172	.00610	.01961
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	.00202	.03555	.01109	.12767	.02740	.02627	.00208	.00693	3.2079
Stddev	.00002	.00050	.00001	.01534	.00003	.00014	.00000	.00000	.0345
%RSD	.83999	1.3931	.08447	12.013	.12529	.54538	.07198	.01361	1.0764
#1	.00200	.03590	.01110	.11683	.02742	.02637	.00208	.00693	3.1835
#2	.00203	.03520	.01108	.13852	.02737	.02617	.00208	.00693	3.2323
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	.12217	.00222	.00113	.09537	.00651	.01533	.01885	.0013	.19153
Stddev	.00113	.00009	.00003	.00102	.00001	.00064	.00013	.0001	.00136
%RSD	.92825	3.9692	2.2499	1.0655	.12551	4.1969	.67355	9.207	.71056
#1	.12297	.00228	.00111	.09609	.00651	.01487	.01877	-.0014	.19249
#2	.12137	.00216	.00115	.09466	.00652	.01578	.01894	-.0013	.19056
Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306				
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S				
Avg	5531.2	31071.	12301.	176.59	5608.7				
Stddev	72.9	277.	96.	1.55	60.5				
%RSD	1.3174	.34220	.78150	.87909	1.0788				
#1	5479.7	80875.	12233.	177.69	5566.0				
#2	5582.8	81267.	12369.	175.50	5651.5				

Sample Name: S2 Acquired: 3/20/2017 14:10:18 Type: Cal
Method: P4-ICP2(v1936) 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	.09814	.02059	.38170	.10176
Stddev	.00020	.00047	.00037	.00001
%RSD	.20082	2.2849	.09811	.00738

#1	.09800	.02092	.38196	.10177
#2	.09828	.02026	.38143	.10176

Int. Std.	Y_ 3710
Units	Cts/S
Avg	11858.
Stddev	21.
%RSD	.17633

#1	11843.
#2	11872.

Sample Name: S3 Acquired: 3/20/2017 14:14:18 Type: Cal
Method: P4-ICP2(v1936) 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	.12887	.31963	.61771	.18050	.30739	.03660	18.920	.12408	4.2484
Stddev	.00003	.00060	.00054	.00054	.00098	.00009	.022	.00015	.0023
%RSD	.02012	.18669	.08806	.29897	.31813	.25339	.11808	.11760	.05502

#1	.12889	.32005	.61732	.18088	.30808	.03667	18.904	.12398	4.2501
#2	.12886	.31921	.61809	.18012	.30670	.03653	18.936	.12419	4.2468

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	.58134	.09091	1.4458	.31748	3.0021	1.6157	.12184	.80119	.12797
Stddev	.00366	.00038	.0002	.00080	.0376	.0029	.00185	.00168	.00041
%RSD	.62926	.42275	.01291	.25280	1.2522	.17811	1.5171	.20950	.31680

#1	.57876	.09063	1.4457	.31805	2.9755	1.6137	.12054	.80238	.12768
#2	.58393	.09118	1.4460	.31691	3.0286	1.6178	.12315	.80001	.12825

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	2.2078	.21821	95.844	.62174	1.4082	.04999	.10564	.55168	.37590
Stddev	.0109	.00063	1.694	.00071	.0015	.00029	.00011	.00447	.00049
%RSD	.49406	.28929	1.7680	.11454	.10823	.58791	.10372	.81075	.12954

#1	2.2001	.21777	94.646	.62124	1.4093	.04979	.10556	.54851	.37555
#2	2.2155	.21866	97.043	.62225	1.4071	.05020	.10571	.55484	.37624

Elem	Ti3361	Li6707	P_ 1774	Sr4077
Units	Cts/S	Cts/S	Cts/S	Cts/S
Avg	.71096	2.3621	.2895	20.266
Stddev	.00283	.0025	.0007	.002
%RSD	.39800	.10485	.2307	.01008

#1	.70896	2.3604	.2900	20.265
#2	.71296	2.3639	.2891	20.268

Sample Name: S3 Acquired: 3/20/2017 14:14:18 Type: Cal
Method: P4-ICP2(v1936) 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	5480.9	78878.	12317.	172.55	5223.4
Stddev	31.3	171.	59.	2.57	22.4
%RSD	.57123	.21617	.48243	1.4893	.42879
#1	5458.7	78757.	12359.	174.37	5207.6
#2	5503.0	78998.	12275.	170.73	5239.2

Sample Name: S4 Acquired: 3/20/2017 14:18:10 Type: Cal
Method: P4-ICP2(v1936) 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	.26436	.65341	1.2798	.36705	.63022	.07668	38.547	.25399	3.9093
Stddev	.00163	.00336	.0070	.00372	.00493	.00009	.139	.00000	.0320
%RSD	.61514	.51370	.54701	1.0130	.78174	.12135	.35984	.00036	.35931

#1	.26551	.65579	1.2847	.36968	.63370	.07662	38.449	.25399	8.9319
#2	.26321	.65104	1.2748	.36442	.62674	.07675	38.645	.25399	8.8867

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	1.1843	.18558	3.0152	.63908	3.1237	3.2687	.25003	1.6584	.26277
Stddev	.0023	.00053	.0156	.00432	.0507	.0053	.00062	.0090	.00042
%RSD	.19532	.28435	.51650	.67647	.82770	.16345	.24883	.54370	.16131

#1	1.1827	.18520	3.0262	.64214	6.0879	3.2725	.24959	1.6648	.26307
#2	1.1859	.18595	3.0042	.63603	6.1596	3.2649	.25047	1.6521	.26247

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	4.5142	.44867	194.12	1.2785	2.8673	.10432	.22553	1.0926	.78272
Stddev	.0047	.00116	1.27	.0014	.0149	.00062	.00140	.0010	.00328
%RSD	.10404	.25830	.65251	.10722	.51942	.59190	.62294	.08980	.41868

#1	4.5109	.44949	193.23	1.2795	2.8778	.10389	.22652	1.0919	.78504
#2	4.5175	.44785	195.02	1.2775	2.8568	.10476	.22453	1.0933	.78040

Elem	Ti3361	Li6707	P_ 1774	Sr4077
Units	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1.4659	4.8527	.6215	41.284
Stddev	.0037	.0004	.0036	.152
%RSD	.25255	.00803	.5758	.36865

#1	1.4632	4.8524	.6240	41.392
#2	1.4685	4.8529	.6189	41.177

Sample Name: S4 Acquired: 3/20/2017 14:18:10 Type: Cal
Method: P4-ICP2(v1936) 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	5320.1	76482.	12132.	167.91	4897.3
Stddev	39.8	249.	37.	.96	31.7
%RSD	.74767	.32495	.30799	.57053	.64822
#1	5292.0	76306.	12106.	168.58	4874.9
#2	5348.2	76658.	12159.	167.23	4919.8

Sample Name: S5 Acquired: 3/20/2017 14:22:12 Type: Cal
 Method: P4-ICP2(v1936) 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	.51079	1.2546	2.4937	.70658	1.2102	.14553	72.968	.48101	17.632
Stddev	.00081	.0026	.0006	.00185	.0004	.00114	.457	.00411	.033
%RSD	.15893	.20506	.02343	.26134	.03424	.78640	.62620	.85475	.18620

#1	.51137	1.2565	2.4933	.70789	1.2099	.14472	73.292	.47810	17.655
#2	.51022	1.2528	2.4941	.70528	1.2105	.14634	72.645	.48392	17.608

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	2.2423	.34680	5.9698	1.2138	11.762	3.0046	.47548	3.2507	.49923
Stddev	.0107	.00233	.0040	.0032	.159	.0221	.00352	.0115	.00312
%RSD	.47858	.67318	.06774	.26189	1.3478	.36749	.73957	.35452	.62426

#1	2.2347	.34515	5.9727	1.2161	11.874	5.9890	.47299	3.2589	.49703
#2	2.2498	.34845	5.9670	1.2116	11.650	6.0202	.47797	3.2426	.50143

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	3.6526	.85099	371.12	2.4616	5.4460	.19776	.46083	1.9271	1.5352
Stddev	.0133	.00463	4.45	.0085	.0081	.00167	.00059	.0154	.0027
%RSD	.15308	.54427	1.1982	.34516	.14820	.84215	.12900	.80076	.17680

#1	8.6433	.84772	374.26	2.4556	5.4517	.19658	.46125	1.9161	1.5371
#2	8.6620	.85427	367.98	2.4676	5.4403	.19893	.46041	1.9380	1.5333

Elem	Ti3361	Li6707	P_ 1774	Sr4077
Units	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2.7804	9.3668	1.253	77.742
Stddev	.0128	.0052	.002	.037
%RSD	.45984	.05535	.1582	.04725

#1	2.7714	9.3705	1.255	77.716
#2	2.7895	9.3632	1.252	77.768

Sample Name: S5 Acquired: 3/20/2017 14:22:12 Type: Cal
Method: P4-ICP2(v1936) 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	5219.4	76270.	12128.	164.17	4611.9
Stddev	9.8	227.	27.	2.32	9.5
%RSD	.18725	.29766	.22189	1.4157	.20602
#1	5212.5	76431.	12147.	162.53	4605.2
#2	5226.3	76109.	12109.	165.82	4618.6

Sample Name: ICV01 Acquired: 3/20/2017 14:26:18 Type: Unk
Method: P4-ICP2(v1936) 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	.99563	1.0261	.97559	.98317	.96619	2.4455	.50837	.47832
Stddev	.01590	.0170	.01682	.01640	.01624	.0022	.00078	.00078
%RSD	1.5971	1.6526	1.7236	1.6680	1.6804	.08875	.15305	.16325

#1	.98438	1.0141	.96370	.97158	.95471	2.4470	.50782	.47888
#2	1.0069	1.0381	.98748	.99477	.97767	2.4439	.50892	.47777

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.47269	10.129	.49556	.49441	.50366	4.8807	.47508	3.0240
Stddev	.00824	.031	.00221	.00837	.00840	.0761	.00017	.0691
%RSD	1.7430	.30875	.44535	1.6931	1.6678	1.5583	.03528	1.1466

#1	.46686	10.107	.49712	.48849	.49772	4.8269	.47520	5.9752
#2	.47851	10.152	.49399	.50032	.50960	4.9345	.47497	6.0729

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.49454	.50316	9.9932	.48875	1.0149	9.9443	2.3947	2.4800
Stddev	.00949	.00202	.0057	.00042	.0197	.0273	.0420	.0087
%RSD	1.9187	.40120	.05750	.08513	1.9422	.27399	1.7530	.34922

#1	.48783	.50458	9.9973	.48904	1.0009	9.9250	2.3650	2.4739
#2	.50125	.50173	9.9892	.48845	1.0288	9.9636	2.4244	2.4861

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	
Avg	2.4480	2.4032	2.3598	2.4499	F .00068	F .0003	F .01077	
Stddev	.0403	.0014	.0448	.0031	.00007	.0001	.00002	
%RSD	1.6477	.06037	1.8997	.12607	10.417	48.47	.22424	

#1	2.4195	2.4042	2.3281	2.4521	.00063	-.0002	.01079	
#2	2.4766	2.4022	2.3915	2.4477	.00073	-.0004	.01076	

Sample Name: ICV01 Acquired: 3/20/2017 14:26:18 Type: Unk
Method: P4-ICP2(v1936) 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	5470.5	79676.	12276.	174.24	5354.1
Stddev	63.9	376.	24.	2.79	68.2
%RSD	1.1683	.47192	.19373	1.6040	1.2741
#1	5515.7	79410.	12259.	176.22	5402.4
#2	5425.4	79942.	12293.	172.27	5305.9

Sample Name: LLICV01 Acquired: 3/20/2017 14:31:29 Type: Unk
Method: P4-ICP2(v1936) 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	.01767	.03890	.00931	.02036	.04906	.09765	.09863	.00600	.00520
Stddev	.00028	.00216	.00015	.00131	.00251	.00814	.00010	.00005	.00017
%RSD	1.6023	5.5449	1.6438	6.4154	5.1175	8.3330	.10011	.88179	3.2137

#1	.01787	.04043	.00941	.02129	.05083	.10341	.09856	.00604	.00532
#2	.01747	.03737	.00920	.01944	.04728	.09190	.09870	.00597	.00508

Elem	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.9819	.01008	.02760	.01895	.09625	.01910	1.9515	.03776	.01011
Stddev	.0177	.00004	.00107	.00052	.00492	.00019	.0119	.00156	.00021
%RSD	.89560	.36583	3.8647	2.7298	5.1110	.98819	.61183	4.1308	2.0869

#1	1.9693	.01006	.02835	.01931	.09277	.01924	1.9431	.03886	.00996
#2	1.9944	.01011	.02684	.01858	.09972	.01897	1.9600	.03665	.01026

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	1.9594	.04017	.03857	1.9486	.19414	.10175	.02442	.40144	.04012
Stddev	.0277	.00015	.00009	.0316	.00781	.00315	.00302	.00081	.00243
%RSD	1.4130	.37339	.22883	1.6211	4.0213	3.0926	12.370	.20198	6.0653

#1	1.9398	.04028	.03863	1.9262	.19966	.10397	.02655	.40086	.04184
#2	1.9790	.04007	.03851	1.9709	.18862	.09952	.02228	.40201	.03840

Elem	Ti3361	Li6707	P_1774	Sr4077
Units	ppm	ppm	ppm	ppm
Avg	.04027	.02004	.0179	.02343
Stddev	.00009	.00071	.0008	.00024
%RSD	.22451	3.5323	4.465	1.0366

#1	.04020	.02054	.0185	.02326
#2	.04033	.01954	.0173	.02360

Sample Name: LLICV01 Acquired: 3/20/2017 14:31:29 Type: Unk
Method: P4-ICP2(v1936) 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	5730.8	79938.	12342.	176.77	5790.1
Stddev	204.3	493.	102.	.17	210.2
%RSD	3.5648	.61611	.82314	.09529	3.6295
#1	5586.3	79590.	12414.	176.65	5641.5
#2	5875.2	80286.	12270.	176.89	5938.7

Sample Name: ICB01 Acquired: 3/20/2017 14:40:00 Type: Unk
Method: P4-ICP2(v1936) 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	.00052	.00072	-.00116	.00064	.00048	.00858	-.00045	.00002
Stddev	.00140	.00064	.00046	.00030	.00043	.00126	.00014	.00001
%RSD	267.40	88.929	39.662	46.613	89.489	14.682	29.877	56.175

#1	-.00047	.00118	-.00083	.00043	.00018	.00769	-.00055	.00003
#2	.00151	.00027	-.00148	.00086	.00079	.00947	-.00036	.00001

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.00001	-.01041	-.00077	.00013	-.00022	-.01099	-.00035	-.02985
Stddev	.00005	.00029	.00012	.00018	.00005	.00104	.00003	.01019
%RSD	546.17	2.7846	15.325	138.43	22.289	9.4706	9.2872	34.125

#1	-.00004	-.01061	-.00086	.00000	-.00025	-.01173	-.00037	-.03706
#2	.00003	-.01020	-.00069	.00026	-.00018	-.01026	-.00033	-.02265

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00033	-.00026	-.03571	.00022	-.00110	-.00775	.00007	-.00711
Stddev	.00012	.00033	.00608	.00002	.00005	.00157	.00015	.00811
%RSD	38.277	124.11	17.018	8.9642	4.2721	20.327	217.51	114.11

#1	.00041	-.00003	-.03142	.00020	-.00113	-.00886	-.00004	-.00137
#2	.00024	-.00050	-.04001	.00023	-.00107	-.00663	.00017	-.01284

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	
Avg	-.00158	-.00083	.00053	-.00151	-.00027	.0001	-.00013	
Stddev	.00157	.00009	.00069	.00060	.00034	.0008	.00001	
%RSD	99.444	10.941	131.17	39.698	123.74	593.0	10.842	

#1	-.00270	-.00077	.00101	-.00193	-.00051	-.0004	-.00014	
#2	-.00047	-.00090	.00004	-.00109	-.00003	.0007	-.00012	

Sample Name: ICB01 Acquired: 3/20/2017 14:40:00 Type: Unk
Method: P4-ICP2(v1936) 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	5652.6	32251.	12359.	177.20	5723.8
Stddev	218.5	670.	5.	2.66	234.2
%RSD	3.8662	.81475	.03988	1.5023	4.0910
#1	5807.1	81777.	12362.	175.31	5889.4
#2	5498.0	82725.	12355.	179.08	5558.2

Sample Name: CRI01 Acquired: 3/20/2017 14:44:09 Type: Unk
Method: P4-ICP2(v1936) 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	.01955	.04014	.01001	.02140	.05043	.10314	.09985	.00606	.00536
Stddev	.00010	.00092	.00024	.00139	.00087	.01161	.00068	.00002	.00004
%RSD	.51637	2.2976	2.3994	6.5105	1.7209	11.255	.67830	.32711	.83762

#1	.01962	.03949	.01018	.02239	.04982	.09493	.09937	.00604	.00540
#2	.01948	.04079	.00984	.02041	.05104	.11134	.10033	.00607	.00533

Elem	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.0019	.00967	.02799	.01925	.08948	.01891	1.9791	.03889	.01046
Stddev	.0123	.00067	.00019	.00036	.00482	.00009	.0220	.00043	.00019
%RSD	.61468	6.9254	.68406	1.8814	5.3899	.49450	1.1115	1.1071	1.8040

#1	1.9932	.01014	.02813	.01951	.09289	.01897	1.9636	.03919	.01032
#2	2.0106	.00919	.02786	.01900	.08607	.01884	1.9947	.03858	.01059

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	1.9732	.03942	.03886	2.0007	.19708	.09066	.01990	.40711	.03927
Stddev	.0023	.00006	.00024	.0072	.00148	.00635	.00097	.00516	.00019
%RSD	.11539	.15942	.61603	.35827	.74966	7.0036	4.8565	1.2680	.47902

#1	1.9748	.03946	.03903	2.0058	.19812	.09515	.02059	.40346	.03914
#2	1.9716	.03937	.03869	1.9957	.19603	.08617	.01922	.41076	.03941

Elem	Ti3361	Li6707	P_1774	Sr4077
Units	ppm	ppm	ppm	ppm
Avg	.03989	.01880	.0180	.02369
Stddev	.00083	.00042	.0002	.00003
%RSD	2.0825	2.2106	.9428	.14165

#1	.03930	.01909	.0179	.02367
#2	.04047	.01850	.0182	.02372

Sample Name: CRI01 Acquired: 3/20/2017 14:44:09 Type: Unk
Method: P4-ICP2(v1936) 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	5654.4	30714.	12295.	175.54	5697.9
Stddev	35.3	125.	4.	1.38	26.0
%RSD	.62399	.15506	.03163	.78550	.45594
#1	5629.4	80626.	12298.	174.56	5679.5
#2	5679.3	80803.	12293.	176.51	5716.2

Sample Name: IC5A01 Acquired: 3/20/2017 14:48:14 Type: Unk
Method: P4-ICP2(v1936) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: IC5A01 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00284	.00030	.00506	.00332	.00107	276.09	.00637
Stddev	.00242	.00161	.00132	.00253	.00061	.33	.00039
%RSD	85.081	535.03	26.059	76.139	56.992	.12006	6.0699

#1	.00113	-.00084	-.00600	-.00153	.00151	276.32	.00610
#2	.00455	.00144	-.00413	-.00511	.00064	275.85	.00664

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00039	.00094	245.21	.04565	.00019	.00918	37.761
Stddev	.00011	.00049	.11	.00020	.00013	.00008	.740
%RSD	28.292	52.455	.04527	.44876	64.758	.91853	.75715

#1	-.00047	.00129	245.13	.04579	-.00010	-.00912	98.284
#2	-.00031	.00059	245.29	.04550	-.00028	-.00924	97.237

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.01879	258.42	.00147	.00535	.00102	.00215	.00156
Stddev	.00000	.97	.00045	.00030	.00260	.00007	.00027
%RSD	.01391	.37563	30.836	5.6321	254.35	3.4842	17.193

#1	.01879	257.73	.00115	-.00514	-.00082	.00210	.00175
#2	.01879	259.10	.00179	-.00556	.00286	.00220	.00137

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00489	.00046	.02759	.01877	.00801	.00194	.00200
Stddev	.00752	.00096	.00187	.00360	.00098	.00021	.00018
%RSD	153.74	207.08	6.7772	19.163	12.248	10.897	8.8575

#1	.01021	.00114	.02891	-.01623	-.00732	.00209	-.00213
#2	-.00043	-.00022	.02626	-.02132	-.00870	.00179	-.00188

Sample Name: ICSA01 Acquired: 3/20/2017 14:48:14 Type: Unk
 Method: P4-ICP2(v1936) 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	.00482	.0100	F.08652
Stddev	.00039	.0001	.00004
%RSD	7.9897	.6913	.04142

#1	.00509	.0101	.08649
#2	.00455	.0100	.08654

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	5138.9	71346.	11813.	157.80	4509.4
Stddev	234.3	410.	59.	1.98	210.6
%RSD	4.5590	.57430	.50107	1.2552	4.6698

#1	4973.2	71057.	11771.	156.40	4360.5
#2	5304.5	71636.	11855.	159.20	4658.3

Sample Name: ICSAB01 Acquired: 3/20/2017 15:04:08 Type: Unk
Method: P4-ICP2(v1936) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: ICSAB01 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.10172	.09690	.04126	.04549	.58342	.258.45	.50530	.49974
Stddev	.00968	.00754	.00318	.00352	.06586	2.51	.00332	.00382
%RSD	9.5190	7.7824	7.6991	7.7425	11.289	.97214	.65698	.76434

#1	.10856	.10224	.04351	.04799	.62999	260.23	.50765	.50244
#2	.09487	.09157	.03901	.04300	.53685	256.67	.50295	.49703

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.95920	.231.72	.51864	.48134	.44683	.31.957	.46501	.242.89
Stddev	.11051	.64	.00405	.05640	.05410	.400	.00413	.51
%RSD	11.521	.27798	.78035	11.717	12.108	.43445	.88779	.20847

#1	1.0373	232.17	.52150	.52122	.48509	91.675	.46793	243.25
#2	.88106	231.26	.51578	.44146	.40858	92.240	.46209	242.53

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.94162	.19824	.00326	.48036	.96158	.00384	.93505	1.0238
Stddev	.10758	.00152	.00104	.00391	.01257	.00227	.10680	.0100
%RSD	11.425	.76612	31.941	.81452	1.3071	59.118	11.422	.97160

#1	1.0177	.19931	-.00400	.48313	.97047	-.00545	1.0106	1.0308
#2	.86555	.19716	-.00252	.47759	.95269	-.00223	.85953	1.0168

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	
Avg	1.0415	.84908	.97911	.96023	F.00485	F.0046	F.08174	
Stddev	.1227	.00158	.11253	.00440	.00006	.0004	.00065	
%RSD	11.783	.18656	11.493	.45867	1.1877	9.230	.78942	

#1	1.1282	.85020	1.0587	.96335	.00489	.0043	.08220	
#2	.95468	.84796	.89954	.95712	.00481	.0049	.08128	

Sample Name: ICSAB01 Acquired: 3/20/2017 15:04:08 Type: Unk
Method: P4-ICP2(v1936) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: ICSAB01 Custom ID2: Custom ID3:
Comment:

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	5005.2	73658.	12109.	162.14	4385.0
Stddev	489.0	744.	62.	.21	436.3
%RSD	9.7702	1.0105	.51278	.13244	9.9492
#1	4659.4	73132.	12065.	162.29	4076.5
#2	5350.9	74184.	12153.	161.98	4693.5

Sample Name: CCV01 Acquired: 3/20/2017 15:18:23 Type: Unk
Method: P4-ICP2(v1936) 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	5.2970	5.3213	5.2668	5.3309	5.3096	10.539	10.551	.26427	2.6326
Stddev	.0170	.0350	.0262	.0248	.0223	.038	.068	.00025	.0126
%RSD	.32089	.65816	.49668	.46516	.41932	.36114	.64593	.09360	.47678
#1	5.2850	5.2965	5.2483	5.3133	5.2938	10.512	10.503	.26445	2.6237
#2	5.3090	5.3460	5.2853	5.3484	5.3253	10.566	10.599	.26410	2.6415
Elem	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	26.487	1.0589	2.6275	1.3131	5.2060	2.6284	26.243	2.6455	1.3149
Stddev	.080	.0004	.0124	.0074	.0663	.0034	.217	.0139	.0008
%RSD	.30150	.03884	.47344	.56124	1.2736	.12966	.82503	.52421	.05751
#1	26.430	1.0586	2.6187	1.3079	5.1591	2.6308	26.090	2.6357	1.3154
#2	26.543	1.0592	2.6363	1.3183	5.2529	2.6260	26.396	2.6553	1.3143
Elem	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	26.369	2.6535	2.6165	26.375	5.2667	5.3073	5.1664	5.2638	5.2735
Stddev	.062	.0052	.0443	.102	.0179	.0438	.0161	.0253	.0267
%RSD	.23333	.19739	1.6918	.38857	.34012	.82489	.31238	.48079	.50576
#1	26.325	2.6572	2.5852	26.302	5.2540	5.2763	5.1550	5.2817	5.2546
#2	26.412	2.6498	2.6478	26.447	5.2794	5.3383	5.1778	5.2459	5.2924
Elem	Ti3361	Li6707	P_1774	Sr4077					
Units	ppm	ppm	ppm	ppm					
Avg	5.2730	5.2887	5.228	5.3267					
Stddev	.0105	.0080	.033	.0225					
%RSD	.19971	.15188	.6219	.42201					
#1	5.2655	5.2830	5.205	5.3426					
#2	5.2804	5.2944	5.251	5.3108					

Sample Name: CCV01 Acquired: 3/20/2017 15:18:23 Type: Unk
Method: P4-ICP2(v1936) 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	5003.8	72459.	11549.	160.05	4596.6
Stddev	11.9	140.	20.	2.48	14.2
%RSD	.23791	.19349	.16941	1.5504	.30993
#1	5012.3	72360.	11535.	161.80	4606.6
#2	4995.4	72558.	11563.	158.29	4586.5

Sample Name: LLCCV01 Acquired: 3/20/2017 15:22:21 Type: Unk
Method: P4-ICP2(v1936) 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	.02017	.04444	.01075	.02216	.05257	.11423	.10488	.00624	.00566
Stddev	.00195	.00008	.00019	.00183	.00052	.01098	.00022	.00006	.00001
%RSD	9.6654	.17068	1.7321	8.2753	.99780	9.6150	.21043	.98962	.19953

#1	.02154	.04438	.01062	.02086	.05294	.10646	.10504	.00619	.00567
#2	.01879	.04449	.01089	.02346	.05220	.12199	.10473	.00628	.00565

Elem	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.0951	.01024	.02979	.02055	.09610	.01986	2.1116	.04103	.01062
Stddev	.0017	.00042	.00002	.00055	.00139	.00011	.0106	.00005	.00015
%RSD	.08254	4.0885	.05924	2.6996	1.4444	.56470	.50039	.11147	1.4113

#1	2.0939	.00995	.02978	.02095	.09512	.01978	2.1191	.04106	.01073
#2	2.0963	.01054	.02980	.02016	.09708	.01994	2.1041	.04100	.01051

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	2.0666	.04141	.04010	2.0660	.21295	.10483	.01469	.42441	.04343
Stddev	.0009	.00032	.00014	.0087	.00105	.00637	.00072	.00370	.00092
%RSD	.04324	.76903	.34687	.42232	.49507	6.0797	4.8668	.87268	2.1171

#1	2.0659	.04119	.04020	2.0722	.21369	.10032	.01520	.42179	.04408
#2	2.0672	.04164	.04000	2.0598	.21220	.10934	.01419	.42703	.04278

Elem	Ti3361	Li6707	P_1774	Sr4077
Units	ppm	ppm	ppm	ppm
Avg	.04184	.02125	.0188	.02492
Stddev	.00102	.00090	.0001	.00001
%RSD	2.4315	4.2423	.5294	.03226

#1	.04112	.02189	.0187	.02492
#2	.04256	.02062	.0188	.02493

Sample Name: LLCCV01 Acquired: 3/20/2017 15:22:21 Type: Unk
Method: P4-ICP2(v1936) 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	5328.1	77051.	11761.	170.04	5383.5
Stddev	27.9	50.	70.	1.48	23.9
%RSD	.52365	.06552	.59456	.86949	.44384
#1	5308.4	77086.	11712.	169.00	5366.6
#2	5347.9	77015.	11810.	171.09	5400.4

Sample Name: CCB01 Acquired: 3/20/2017 15:26:28 Type: Unk
Method: P4-ICP2(v1936) 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	.00033	.00022	-.00229	.00163	.00118	.00695	-.00040	.00004
Stddev	.00129	.00032	.00078	.00425	.00062	.00328	.00022	.00000
%RSD	397.13	146.91	34.186	260.12	52.522	47.243	53.502	9.0802

#1	-.00059	.00044	-.00173	.00464	.00074	.00928	-.00025	.00003
#2	.00124	-.00001	-.00284	-.00137	.00162	.00463	-.00055	.00004

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00002	-.01027	-.00078	.00018	-.00012	-.01210	-.00036	-.03808
Stddev	.00004	.01293	.00001	.00006	.00029	.00266	.00000	.00263
%RSD	227.83	125.93	1.5882	35.420	237.24	22.004	.28606	6.8960

#1	.00004	-.01941	-.00079	.00022	.00008	-.01398	-.00036	-.03622
#2	-.00001	-.00112	-.00077	.00013	-.00032	-.01022	-.00036	-.03994

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00035	.00011	-.03899	.00022	-.00132	-.00644	.00087	.00118
Stddev	.00019	.00015	.00059	.00009	.00003	.00712	.00015	.00627
%RSD	53.459	134.23	1.5166	38.114	1.8987	110.54	16.708	530.67

#1	.00049	.00022	-.03857	.00016	-.00134	-.00141	.00098	-.00325
#2	.00022	.00001	-.03941	.00029	-.00131	-.01147	.00077	.00561

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	
Avg	-.00077	.00365	.00126	-.00082	-.00096	.0007	-.00019	
Stddev	.00137	.00255	.00067	.00037	.00003	.0003	.00000	
%RSD	176.40	69.825	53.390	45.109	2.6265	50.18	1.7741	

#1	.00019	.00185	.00078	-.00108	-.00094	.0004	-.00018	
#2	-.00174	.00545	.00173	-.00056	-.00098	.0009	-.00019	

Sample Name: CCB01 Acquired: 3/20/2017 15:26:28 Type: Unk
Method: P4-ICP2(v1936) 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	5280.0	76996.	11557.	164.96	5363.3
Stddev	36.0	658.	30.	1.80	33.9
%RSD	.68269	.85449	.26372	1.0931	.63297
#1	5254.5	76530.	11579.	166.24	5339.3
#2	5305.5	77461.	11536.	163.69	5387.3

Sample Name: PB97681BL Acquired: 3/20/2017 15:30:38 Type: Unk
Method: P4-ICP2(v1936) 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	.00061	.00056	-.00146	.00171	.00069	.00601	-.00063	.00001
Stddev	.00075	.00065	.00075	.00028	.00119	.00458	.00000	.00000
%RSD	123.25	116.55	51.392	16.395	172.95	76.133	.50653	17.930

#1	.00114	.00010	-.00093	.00151	-.00015	.00924	-.00063	.00000
#2	.00008	.00102	-.00198	.00191	.00152	.00277	-.00064	.00001

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00002	-.01339	-.00100	.00009	-.00028	-.00887	-.00037	-.02506
Stddev	.00006	.00125	.00018	.00009	.00027	.00802	.00000	.00579
%RSD	399.22	9.3510	18.412	100.90	96.756	90.380	.26324	23.094

#1	.00006	-.01428	-.00113	.00016	-.00009	-.00320	-.00037	-.02915
#2	-.00003	-.01251	-.00087	.00003	-.00047	-.01454	-.00037	-.02097

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00016	-.00019	-.04195	-.00034	-.00127	-.02452	.00055	-.00522
Stddev	.00007	.00011	.00411	.00041	.00003	.00594	.00003	.00068
%RSD	44.595	56.451	9.7971	120.84	2.0243	24.212	5.6575	12.972

#1	.00021	-.00026	-.04486	-.00063	-.00129	-.02871	.00053	-.00570
#2	.00011	-.00011	-.03904	-.00005	-.00126	-.02032	.00058	-.00474

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	
Avg	-.00172	.00110	.00032	-.00118	.00002	.0009	-.00018	
Stddev	.00377	.00225	.00049	.00146	.00022	.0005	.00002	
%RSD	219.23	203.46	152.82	123.43	1068.2	61.91	10.211	

#1	-.00439	.00269	.00067	-.00015	.00018	.0013	-.00019	
#2	.00095	-.00048	-.00003	-.00221	-.00014	.0005	-.00016	

Sample Name: PB97681BL Acquired: 3/20/2017 15:30:38 Type: Unk
Method: P4-ICP2(v1936) 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	5237.9	76144.	11506.	167.68	5326.5
Stddev	22.8	94.	9.	1.52	24.8
%RSD	.43565	.12281	.07878	.90666	.46571
#1	5221.8	76078.	11512.	168.75	5309.0
#2	5254.0	76210.	11499.	166.60	5344.1

Sample Name: PB97681BS Acquired: 3/20/2017 15:34:49 Type: Unk
Method: P4-ICP2(v1936) 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	.84026	2.1418	1.0392	2.0392	.84958	2.0477	.22514
Stddev	.00544	.0003	.0037	.0038	.00302	.0062	.00015
%RSD	.64686	.01373	.35458	.18830	.35518	.30184	.06441
#1	.83641	2.1420	1.0365	2.0420	.84744	2.0521	.22524
#2	.84410	2.1416	1.0418	2.0365	.85171	2.0433	.22503
Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.20935	.20318	1.1448	.43834	.21734	.33452	3.2859
Stddev	.00124	.00028	.0015	.00235	.00031	.00173	.0219
%RSD	.59423	.13813	.13570	.53635	.14155	.51611	.66513
#1	.20847	.20298	1.1459	.43668	.21712	.33330	3.2705
#2	.21023	.20337	1.1437	.44000	.21756	.33574	3.3014
Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.21140	2.2035	.53852	.07672	3.3132	.32522	.22356
Stddev	.00096	.0264	.00129	.00018	.0197	.00214	.00121
%RSD	.45374	1.1965	.23891	.23692	.59471	.65723	.53989
#1	.21072	2.1848	.53761	.07659	3.2993	.32371	.22271
#2	.21208	2.2221	.53943	.07684	3.3271	.32673	.22441
Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	10.851	.43665	.31060	F .00081	.98050	.73572	.21472
Stddev	.013	.00111	.00415	.00062	.01426	.00198	.00104
%RSD	.12267	.25391	1.3369	76.063	1.4546	.26935	.48566
#1	10.861	.43587	.30767	-.00037	.97041	.73432	.21546
#2	10.842	.43744	.31354	-.00125	.99058	.73712	.21399

Sample Name: PB97681BS Acquired: 3/20/2017 15:34:49 Type: Unk
 Method: P4-ICP2(v1936) 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	.22172	5.675	.21698
Stddev	.00236	.007	.00056
%RSD	1.0632	.1235	.25644

#1	.22339	5.670	.21737
#2	.22006	5.680	.21658

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	5261.7	76351.	11591.	168.46	5277.4
Stddev	26.9	283.	37.	.11	28.8
%RSD	.51203	.37060	.31817	.06721	.54595

#1	5242.6	76151.	11617.	168.38	5257.0
#2	5280.7	76551.	11564.	168.54	5297.7

Sample Name: PB97489BL Acquired: 3/20/2017 15:38:46 Type: Unk
Method: P4-ICP2(v1936) 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	.00079	.00160	.00205	.00077	.00053	.00257	.00101	.00001
Stddev	.00045	.00074	.00028	.00051	.00067	.00282	.00042	.00001
%RSD	56.582	46.334	13.616	66.006	125.52	109.94	41.930	90.858

#1	-.00048	.00108	-.00185	.00041	.00006	-.00456	-.00131	.00001
#2	-.00111	.00213	-.00225	.00113	.00101	-.00057	-.00071	.00000

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00002	.01871	.00105	.00010	.00038	.01123	.00039	.01969
Stddev	.00001	.00546	.00026	.00008	.00003	.00066	.00004	.00590
%RSD	75.776	29.167	24.722	82.186	6.8346	5.8896	10.150	29.973

#1	-.00001	-.02257	-.00124	-.00004	-.00040	-.01170	-.00042	-.01552
#2	-.00003	-.01485	-.00087	-.00016	-.00036	-.01076	-.00036	-.02387

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00022	.00014	.05315	.00003	.00129	.00295	.00025	.00964
Stddev	.00029	.00008	.00080	.00009	.00009	.00982	.00006	.00753
%RSD	131.55	57.372	1.4966	290.44	6.8110	333.26	25.841	78.045

#1	.00043	.00020	-.05259	-.00009	-.00123	-.00400	.00029	-.00432
#2	.00002	.00009	-.05372	.00003	-.00135	.00989	.00020	-.01496

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	
Avg	.00351	.00498	.00001	.00086	.00125	.0006	.00015	
Stddev	.00069	.00112	.00030	.00108	.00075	.0002	.00000	
%RSD	19.800	22.544	2675.1	124.90	59.919	38.80	.51191	

#1	-.00400	-.00578	.00020	-.00163	-.00072	.0004	-.00015	
#2	-.00302	-.00419	-.00022	-.00010	-.00178	.0008	-.00015	

Sample Name: PB97489BL Acquired: 3/20/2017 15:38:46 Type: Unk
Method: P4-ICP2(v1936) 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	5904.6	38034.	12792.	185.69	5976.5
Stddev	18.0	1005.	63.	1.87	22.0
%RSD	.30413	1.1420	.49526	1.0085	.36764
#1	5917.3	87323.	12747.	184.36	5992.0
#2	5891.9	88745.	12837.	187.01	5961.0

Sample Name: PB97489BS Acquired: 3/20/2017 15:42:56 Type: Unk
Method: P4-ICP2(v1936) 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	.72799	1.8699	.90888	1.7768	.73848	1.8590	.20463
Stddev	.01103	.0279	.01522	.0296	.01238	.0150	.00082
%RSD	1.5148	1.4916	1.6744	1.6675	1.6758	.80697	.39867
#1	.73579	1.8896	.91965	1.7977	.74723	1.8484	.20406
#2	.72019	1.8502	.89812	1.7558	.72973	1.8696	.20521
Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.19086	.17771	1.0314	.40177	.19006	.29037	2.9697
Stddev	.00109	.00272	.0024	.00365	.00337	.00488	.0081
%RSD	.57060	1.5308	.23061	.90739	1.7712	1.6797	.27262
#1	.19163	.17963	1.0298	.40435	.19244	.29382	2.9754
#2	.19009	.17579	1.0331	.39919	.18768	.28693	2.9640
Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.19301	1.9930	.47109	.07017	3.0128	.29663	.19604
Stddev	.00104	.0290	.00632	.00001	.0251	.00065	.00015
%RSD	.53995	1.4569	1.3419	.00812	.83442	.21912	.07667
#1	.19374	1.9725	.47556	.07017	2.9950	.29709	.19594
#2	.19227	2.0135	.46662	.07017	3.0305	.29617	.19615
Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	9.8467	.38045	.28026	F .00016	.89438	.64430	.19556
Stddev	.0376	.00718	.01342	.00092	.00795	.01050	.00189
%RSD	.38139	1.8866	4.7889	568.68	.88848	1.6299	.96645
#1	9.8202	.38553	.27077	-.00081	.88877	.65173	.19423
#2	9.8733	.37538	.28975	.00049	.90000	.63687	.19690

Sample Name: PB97489BS Acquired: 3/20/2017 15:42:56 Type: Unk
Method: P4-ICP2(v1936) 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	.20105	F 1.953	.19769
Stddev	.00108	.084	.00183
%RSD	.53687	1.689	.92391

#1	.20029	5.012	.19640
#2	.20181	4.894	.19899

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	5916.8	34517.	12790.	188.08	5924.5
Stddev	109.1	374.	52.	.05	104.8
%RSD	1.8445	.44227	.40283	.02403	1.7690

#1	5839.7	84253.	12827.	188.11	5850.4
#2	5994.0	84781.	12754.	188.05	5998.6

Sample Name: I2270-02LX5 Acquired: 3/20/2017 16:03:41 Type: Unk
Method: P4-ICP2(v1936) 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	.00397	.00087	.01669	.01055	.00043	16.887	.12624	.00088
Stddev	.00248	.00152	.00021	.00046	.00017	.136	.00047	.00002
%RSD	62.480	174.45	1.2558	4.3297	40.418	.80741	.37330	2.3872

#1	.00221	.00194	.01684	.01023	.00055	16.983	.12590	.00089
#2	.00572	-.00020	.01655	.01088	.00031	16.791	.12657	.00086

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00004	2.4908	.04384	.01569	.02957	35.287	1.1677	3.6552
Stddev	.00010	.0000	.00095	.00039	.00087	.108	.0199	.0027
%RSD	280.36	.00093	2.1645	2.4601	2.9354	.30554	1.7076	.04076

#1	.00011	2.4908	.04451	.01597	.03018	35.211	1.1818	6.6571
#2	-.00004	2.4909	.04316	.01542	.02895	35.364	1.1536	6.6533

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.03606	.00223	.70858	.04671	.06924	2.6247	.00026	.01124
Stddev	.00109	.00044	.00068	.00092	.00010	.0142	.00007	.00853
%RSD	3.0180	19.703	.09639	1.9590	.14149	.54188	27.782	75.898

#1	.03683	-.00254	.70810	.04736	.06930	2.6146	-.00031	.01727
#2	.03529	-.00192	.70907	.04606	.06917	2.6348	-.00021	.00521

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	
Avg	.02789	1.9211	.00232	.45677	.01868	.6714	.01884	
Stddev	.00181	.0291	.00014	.00173	.00040	.0147	.00012	
%RSD	6.5022	1.5141	5.9451	.37837	2.1323	2.194	.62078	

#1	.02917	1.9417	.00222	.45555	.01896	.6819	.01876	
#2	.02661	1.9006	.00242	.45799	.01840	.6610	.01893	

Sample Name: I2270-02LX5 Acquired: 3/20/2017 16:03:41 Type: Unk
Method: P4-ICP2(v1936) 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	5569.5	79974.	12095.	172.01	5440.0
Stddev	123.2	1198.	29.	.02	114.0
%RSD	2.2120	1.4979	.24118	.01384	2.0954
#1	5482.3	79127.	12116.	172.00	5359.4
#2	5656.6	80821.	12074.	172.03	5520.6

Sample Name: I2270-02MS Acquired: 3/20/2017 16:07:44 Type: Unk
Method: P4-ICP2(v1936) 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	.70537	1.8730	1.0276	1.6873	.70321	34.564	.76392	.17604	.18859
Stddev	.00319	.0175	.0085	.0094	.00341	.345	.00032	.00183	.00141
%RSD	.45261	.93377	.82772	.55806	.48498	.40829	.04153	1.0371	.74972

#1	.70311	1.8606	1.0216	1.6806	.70080	84.808	.76369	.17733	.18759
#2	.70763	1.8854	1.0337	1.6939	.70562	84.319	.76414	.17475	.18958

Elem	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	12.197	.55670	.27987	.38733	179.59	5.9976	32.106	.67865	.05765
Stddev	.032	.00651	.00156	.00246	.23	.1099	.172	.00453	.00061
%RSD	.26175	1.1689	.55588	.63605	.12554	1.8331	.53698	.66771	1.0622

#1	12.220	.56130	.27877	.38558	179.43	6.0753	32.227	.67545	.05808
#2	12.175	.55210	.28097	.38907	179.75	5.9199	31.984	.68186	.05722

Elem	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	3.1166	.48490	.53068	21.161	.36121	.35498	.14246	9.9775	.70301
Stddev	.0071	.00449	.00143	.012	.00163	.00056	.00593	.0272	.00206
%RSD	.11646	.92593	.27021	.05514	.45239	.15822	4.1641	.27227	.29249

#1	6.1116	.48807	.53169	21.153	.36005	.35538	.13827	9.9583	.70156
#2	6.1217	.48172	.52966	21.170	.36236	.35459	.14666	9.9968	.70447

Elem	Ti3361	Li6707	P_1774	Sr4077
Units	ppm	ppm	ppm	ppm
Avg	2.3011	.27050	3.850	26535
Stddev	.0068	.00014	.046	.00057
%RSD	.29475	.05065	.5218	.21429

#1	2.2963	.27040	8.818	.26495
#2	2.3059	.27059	8.883	.26575

Sample Name: I2270-02MS Acquired: 3/20/2017 16:07:44 Type: Unk
Method: P4-ICP2(v1936) 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	5828.1	34539.	13354.	170.71	4877.3
Stddev	22.7	836.	74.	.54	25.1
%RSD	.38874	.98924	.55094	.31500	.51464
#1	5844.2	83947.	13302.	170.33	4895.0
#2	5812.1	85130.	13406.	171.09	4859.5

Sample Name: I2270-02MSD Acquired: 3/20/2017 16:11:46 Type: Unk
Method: P4-ICP2(v1936) 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	.72170	1.9202	1.0556	1.7198	.72186	34.813	.71123	.17818	.19567
Stddev	.00116	.0051	.0020	.0013	.00115	1.124	.05978	.00126	.00225
%RSD	.16084	.26519	.18759	.07485	.15875	1.3248	8.4045	.70548	1.1481

#1	.72088	1.9166	1.0542	1.7207	.72105	85.608	.75350	.17729	.19408
#2	.72252	1.9238	1.0570	1.7189	.72267	84.019	.66896	.17907	.19726

Elem	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	11.347	.56411	.28824	.40131	167.98	3.0983	29.952	.69766	.05696
Stddev	.929	.00384	.00110	.00510	17.81	.0882	2.422	.00294	.00219
%RSD	8.1879	.68080	.38233	1.2714	10.604	1.4461	8.0870	.42155	3.8468

#1	12.004	.56139	.28746	.39770	180.58	6.0360	31.665	.69558	.05850
#2	10.690	.56682	.28902	.40492	155.38	6.1607	28.239	.69974	.05541

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	5.7005	.49156	.50511	19.720	.37067	.33484	.14529	3.3458	.72152
Stddev	.4824	.00280	.04463	1.552	.00041	.04035	.00060	.5543	.00111
%RSD	8.4626	.57048	8.8359	7.8673	.10939	12.049	.41453	5.9310	.15330

#1	6.0416	.48958	.53667	20.817	.37039	.36337	.14571	9.7378	.72230
#2	5.3594	.49355	.47355	18.623	.37096	.30631	.14486	8.9539	.72074

Elem	Ti3361	Li6707	P_1774	Sr4077
Units	ppm	ppm	ppm	ppm
Avg	2.1402	.25269	9.116	24710
Stddev	.1743	.02192	.013	.02123
%RSD	8.1443	8.6745	.1372	8.5911

#1	2.2634	.26819	9.107	.26212
#2	2.0169	.23719	9.125	.23209

Sample Name: I2270-02MSD Acquired: 3/20/2017 16:11:46 Type: Unk
Method: P4-ICP2(v1936) 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	5687.1	33001.	14182.	180.34	4746.3
Stddev	5.4	122.	965.	16.25	3.7
%RSD	.09540	.14646	6.8073	9.0129	.07793
#1	5683.3	83087.	13500.	168.84	4748.9
#2	5691.0	82915.	14865.	191.83	4743.7

Sample Name: I2270-02A Acquired: 3/20/2017 16:15:45 Type: Unk
Method: P4-ICP2(v1936) 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	.75105	1.9924	1.0908	1.7881	.73025	34.948	.77575	.18535	.20079
Stddev	.00181	.0148	.0075	.0016	.00078	.129	.01113	.00042	.00124
%RSD	.24107	.74248	.69141	.08792	.10713	.15226	1.4341	.22790	.61994

#1	.74977	1.9820	1.0855	1.7870	.72970	85.040	.76789	.18564	.19991
#2	.75233	2.0029	1.0962	1.7892	.73080	84.857	.78362	.18505	.20167

Elem	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	12.230	.57779	.29437	.40537	182.96	5.9697	32.245	.71194	.06159
Stddev	.170	.00013	.00188	.00125	.29	.0559	.423	.00378	.00061
%RSD	1.3860	.02335	.63800	.30905	.15768	.93590	1.3125	.53069	.98692

#1	12.111	.57770	.29305	.40448	182.75	6.0092	31.946	.70927	.06202
#2	12.350	.57789	.29570	.40625	183.16	5.9302	32.544	.71462	.06116

Elem	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	3.2892	.50183	.55281	21.714	.37422	.37033	.14528	10.329	.72697
Stddev	.0998	.00045	.00089	.287	.00206	.00529	.00085	.195	.00363
%RSD	1.5876	.09059	.16024	1.3216	.55054	1.4296	.58635	1.8837	.49878

#1	6.2186	.50151	.55344	21.511	.37277	.36659	.14588	10.191	.72441
#2	6.3598	.50215	.55219	21.917	.37568	.37407	.14468	10.466	.72954

Elem	Ti3361	Li6707	P_1774	Sr4077
Units	ppm	ppm	ppm	ppm
Avg	2.3174	.28076	9.233	27521
Stddev	.0234	.00312	.055	.00335
%RSD	1.0105	1.1109	.5969	1.2181

#1	2.3008	.27856	9.194	.27284
#2	2.3339	.28297	9.272	.27759

Sample Name: I2270-02A Acquired: 3/20/2017 16:15:45 Type: Unk
Method: P4-ICP2(v1936) 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	5765.4	34300.	13309.	166.99	4820.8
Stddev	20.7	399.	137.	.44	28.0
%RSD	.35941	.47280	1.0315	.26486	.57984
#1	5780.0	84019.	13406.	166.68	4840.6
#2	5750.7	84582.	13212.	167.30	4801.0

Sample Name: I2270-02 Acquired: 3/20/2017 16:19:43 Type: Unk
Method: P4-ICP2(v1936) 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	.02531	.00292	.08675	.05076	.00248	32.081	.57150	.00386
Stddev	.00283	.00057	.00011	.00089	.00161	.137	.00084	.00006
%RSD	11.162	19.608	.12163	1.7492	65.039	.16716	.14780	1.5787

#1	.02731	.00252	.08682	.05013	.00134	82.178	.57210	.00390
#2	.02331	.00333	.08667	.05139	.00362	81.984	.57091	.00382

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00128	11.018	.19525	.07998	.12916	175.99	5.6594	29.724
Stddev	.00003	.001	.00081	.00045	.00161	.70	.0076	.074
%RSD	1.9769	.00667	.41714	.56087	1.2489	.39559	.13358	.24770

#1	.00130	11.017	.19583	.08030	.13030	176.48	5.6648	29.672
#2	.00126	11.018	.19468	.07966	.12802	175.50	5.6541	29.776

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.18620	.00568	3.3723	.21423	.34031	12.161	.00027	.08811
Stddev	.00020	.00015	.0158	.00036	.00069	.031	.00007	.01161
%RSD	.10723	2.6491	.46748	.16832	.20181	.25246	25.852	13.175

#1	.18634	-.00579	3.3612	.21398	.34079	12.183	.00022	.09632
#2	.18605	-.00557	3.3835	.21449	.33982	12.139	.00032	.07990

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	
Avg	.14642	10.954	.00964	2.1149	.08545	3.498	.08537	
Stddev	.00216	.048	.00013	.0033	.00055	.015	.00004	
%RSD	1.4757	.44148	1.3514	.15540	.64090	.4389	.05057	

#1	.14489	10.988	.00973	2.1172	.08506	3.509	.08540	
#2	.14795	10.920	.00954	2.1125	.08583	3.487	.08534	

Sample Name: I2270-02 Acquired: 3/20/2017 16:19:43 Type: Unk
Method: P4-ICP2(v1936) 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	5048.5	38466.	14031.	175.81	5085.3
Stddev	19.2	2.	14.	.44	17.3
%RSD	.31728	.00253	.10268	.24930	.33949
#1	6034.9	88465.	14042.	175.50	5073.1
#2	6062.1	88468.	14021.	176.12	5097.5

Sample Name: I2270-02DUP Acquired: 3/20/2017 16:23:52 Type: Unk
Method: P4-ICP2(v1936) 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	.02755	.00053	.09608	.05527	.00431	91.114	.62426	.00425
Stddev	.00239	.00013	.00039	.00052	.00138	1.023	.00136	.00004
%RSD	8.6889	24.235	.40280	.93801	32.077	1.1224	.21843	.83242

#1	.02585	.00062	.09635	.05564	.00529	91.838	.62330	.00428
#2	.02924	.00044	.09580	.05490	.00333	90.391	.62523	.00423

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00176	12.047	.21614	.09005	.14134	195.66	5.3329	32.537
Stddev	.00037	.042	.00278	.00065	.00037	3.24	.0566	.344
%RSD	20.997	.35100	1.2840	.71763	.26458	1.6551	.89299	1.0565

#1	.00203	12.017	.21810	.08959	.14161	193.37	6.3729	32.294
#2	.00150	12.077	.21418	.09051	.14108	197.95	6.2929	32.780

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.20859	.00615	3.6754	.23688	.37665	13.240	.00040	.10707
Stddev	.00064	.00074	.0071	.00053	.00632	.036	.00008	.01160
%RSD	.30890	12.035	.19262	.22189	1.6780	.26869	19.047	10.831

#1	.20813	-.00668	3.6704	.23725	.37219	13.215	.00034	.09887
#2	.20904	-.00563	3.6804	.23650	.38112	13.265	.00045	.11527

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.16322	12.035	.01151	2.3096	.09403	3.908	.09317
Stddev	.00239	.091	.00051	.0020	.00091	.014	.00013
%RSD	1.4654	.75459	4.3889	.08647	.97085	.3450	.13705

#1	.16153	11.971	.01187	2.3082	.09467	3.899	.09326
#2	.16491	12.100	.01115	2.3111	.09338	3.918	.09308

Sample Name: I2270-02DUP Acquired: 3/20/2017 16:23:52 Type: Unk
Method: P4-ICP2(v1936) 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	5570.3	31178.	13076.	161.16	4612.5
Stddev	9.3	544.	46.	2.57	7.6
%RSD	.16609	.66953	.34836	1.5924	.16376
#1	5576.8	80794.	13108.	162.97	4617.9
#2	5563.7	81563.	13043.	159.34	4607.2

Sample Name: CCV02 Acquired: 3/20/2017 16:28:03 Type: Unk
Method: P4-ICP2(v1936) 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	5.0146	5.0000	4.9472	5.0396	5.0290	9.9415	10.118	25093	2.4678
Stddev	.0302	.0050	.0037	.0315	.0255	.0549	.018	.00054	.0022
%RSD	.60259	.10001	.07492	.62515	.50618	.55235	.17823	.21472	.08806

#1	5.0360	4.9965	4.9446	5.0619	5.0470	9.9804	10.131	25131	2.4694
#2	4.9932	5.0035	4.9498	5.0174	5.0110	9.9027	10.105	25055	2.4663

Elem	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	25.161	99673	2.4628	1.2326	5.0301	2.4781	25.105	2.4673	1.2465
Stddev	.007	.00337	.0048	.0053	.0682	.0065	.042	.0038	.0050
%RSD	.02862	.33766	.19336	.42589	1.3558	.26276	.16824	.15414	.40112

#1	25.156	99911	2.4661	1.2363	5.0783	2.4827	25.135	2.4700	1.2500
#2	25.167	99435	2.4594	1.2289	4.9819	2.4735	25.075	2.4647	1.2429

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	25.150	2.5126	2.4842	25.244	4.9798	5.0381	4.8600	5.0485	4.9434
Stddev	.012	.0061	.0102	.088	.0276	.0061	.0141	.0026	.0088
%RSD	.04706	.24239	.41214	.34685	.55506	.12164	.28954	.05205	.17883

#1	25.142	2.5169	2.4914	25.182	4.9993	5.0424	4.8699	5.0467	4.9496
#2	25.159	2.5083	2.4769	25.306	4.9603	5.0337	4.8500	5.0504	4.9371

Elem	Ti3361	Li6707	P_1774	Sr4077
Units	ppm	ppm	ppm	ppm
Avg	5.0423	5.0448	4.908	5.0640
Stddev	.0073	.0130	.004	.0038
%RSD	.14560	.25803	.0846	.07420

#1	5.0371	5.0356	4.911	5.0667
#2	5.0475	5.0540	4.905	5.0613

Sample Name: CCV02 Acquired: 3/20/2017 16:28:03 Type: Unk
Method: P4-ICP2(v1936) 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	5243.1	76065.	12011.	167.09	4856.1
Stddev	34.5	428.	4.	1.07	16.3
%RSD	.65745	.56207	.03677	.64148	.33649
#1	5218.7	75762.	12008.	166.33	4844.5
#2	5267.5	76367.	12014.	167.84	4867.6

Sample Name: CCB02 Acquired: 3/20/2017 16:36:12 Type: Unk
 Method: P4-ICP2(v1936) 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	.00063	.00018	.00197	.00184	.00035	.00827	.00090	.00001
Stddev	.00021	.00016	.00044	.00114	.00076	.01592	.00027	.00002
%RSD	32.539	86.740	22.255	62.222	218.10	192.50	30.393	345.11

#1	-.00078	-.00029	-.00228	.00265	.00019	.01953	-.00109	-.00001
#2	-.00049	-.00007	-.00166	.00103	-.00089	-.00299	-.00071	.00002

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00001	.01714	.00068	.00011	.00031	.01275	.00025	.01192
Stddev	.00000	.00728	.00008	.00019	.00024	.00138	.00002	.01672
%RSD	33.902	42.463	11.722	175.88	79.128	10.841	6.4004	140.28

#1	.00001	-.01199	-.00062	.00025	-.00013	.01372	.00026	-.00010
#2	.00001	-.02228	-.00073	-.00003	-.00048	.01177	.00024	-.02375

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00023	.00012	.05048	.00015	.00137	.01205	.00033	.00171
Stddev	.00019	.00006	.00196	.00003	.00001	.00730	.00002	.00378
%RSD	82.025	46.588	3.8829	20.590	.91455	60.593	4.6931	221.44

#1	.00010	.00008	-.04909	.00013	-.00136	-.01722	.00034	-.00438
#2	.00036	.00017	-.05187	.00017	-.00138	-.00689	.00032	.00097

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00229	.00136	.00030	.00085	.00129	.0010	.00018
Stddev	.00040	.00360	.00092	.00090	.00057	.0003	.00006
%RSD	17.377	264.11	308.57	105.10	44.114	30.72	31.609

#1	-.00200	.00118	.00035	-.00149	-.00089	.0012	-.00014
#2	-.00257	-.00390	-.00095	-.00022	-.00170	.0008	-.00022

Sample Name: CCB02 Acquired: 3/20/2017 16:36:12 Type: Unk
Method: P4-ICP2(v1936) 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	5629.8	32599.	12516.	178.70	5729.2
Stddev	1.7	156.	1.	1.60	12.3
%RSD	.02979	.18851	.00546	.89551	.21396
#1	5631.0	82489.	12516.	179.84	5737.8
#2	5628.6	82709.	12517.	177.57	5720.5

Sample Name: I2271-01 Acquired: 3/20/2017 16:40:22 Type: Unk
Method: P4-ICP2(v1936) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: BHP-1 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.02152	.00088	.29646	.02026	.00120	32.240	.14190	.00098
Stddev	.00013	.00109	.00069	.00365	.00104	2.667	.00011	.00012
%RSD	.61654	123.49	.23324	18.013	86.778	2.8917	.07757	12.116

#1	.02143	.00166	.29597	.02284	-.00193	90.353	.14198	.00089
#2	.02162	.00011	.29694	.01768	-.00046	94.126	.14183	.00106

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00062	26.520	.10755	.01204	.05438	38.492	.20996	13.720
Stddev	.00022	.069	.00380	.00016	.00069	1.634	.00749	.038
%RSD	35.069	.25920	3.5287	1.3373	1.2661	2.3860	3.5657	.27639

#1	.00047	26.471	.10487	.01193	.05389	69.647	.20466	13.746
#2	.00077	26.569	.11023	.01216	.05486	67.336	.21525	13.693

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.04236	.00294	9.8175	.15055	.14379	2.1142	.00363	.02722
Stddev	.00005	.00076	.0012	.00540	.00379	.0182	.00013	.00126
%RSD	.12846	25.924	.01200	3.5853	2.6340	.86130	3.7141	4.6233

#1	.04232	-.00240	9.8166	.14673	.14647	2.1271	.00354	.02811
#2	.04239	-.00348	9.8183	.15437	.14112	2.1013	.00373	.02633

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.1448	2.6654	.00510	.56240	.03952	.7866	.05762
Stddev	.0010	.0100	.00018	.00037	.00040	.0015	.00024
%RSD	.08773	.37332	3.4979	.06587	1.0182	.1966	.41341

#1	1.1456	2.6584	.00523	.56213	.03923	.7855	.05745
#2	1.1441	2.6724	.00498	.56266	.03980	.7877	.05779

Sample Name: I2271-01 Acquired: 3/20/2017 16:40:22 Type: Unk
Method: P4-ICP2(v1936) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: BHP-1 Custom ID2: Custom ID3:
Comment:

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	5407.5	30117.	12422.	172.38	5071.2
Stddev	.5	2192.	22.	4.74	.9
%RSD	.00997	2.7354	.17659	2.7485	.01719
#1	5407.9	81667.	12407.	169.03	5070.6
#2	5407.1	78567.	12438.	175.73	5071.8

Sample Name: I2271-03 Acquired: 3/20/2017 16:44:29 Type: Unk
Method: P4-ICP2(v1936) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: BHP-2 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.03395	.00199	.12654	.03033	.00043	120.20	.12969	.00067
Stddev	.00045	.00219	.00040	.00007	.00098	.74	.00018	.00001
%RSD	1.3379	109.73	.31482	.22151	228.20	.61961	.14241	2.1113
#1	.03363	.00045	.12625	.03028	.00112	119.68	.12956	.00066
#2	.03427	.00354	.12682	.03038	-.00026	120.73	.12982	.00068
Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00067	9.0253	.13747	.00754	.04735	106.78	.14014	3.2282
Stddev	.00004	.0329	.00004	.00005	.00023	.07	.00013	.0418
%RSD	5.4131	.36483	.02616	.62072	.49339	.06624	.09297	1.2959
#1	.00070	9.0486	.13750	.00751	.04718	106.73	.14005	3.2577
#2	.00065	9.0020	.13745	.00758	.04751	106.83	.14023	3.1986
Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.02821	-.00554	6.1475	.21520	.08295	2.0330	.00442	.03144
Stddev	.00031	.00029	.0213	.00054	.00032	.0003	.00035	.00539
%RSD	1.0883	5.2347	.34644	.25086	.38847	.01409	7.8599	17.126
#1	.02800	-.00534	6.1625	.21482	.08318	2.0332	.00418	.02764
#2	.02843	-.00575	6.1324	.21558	.08272	2.0328	.00467	.03525
Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	
Avg	.98603	4.1648	.00683	.63532	.04594	.9166	.04957	
Stddev	.00274	.0413	.00070	.00160	.00112	.0007	.00012	
%RSD	.27838	.99153	10.294	.25111	2.4346	.0715	.24140	
#1	.98797	4.1940	.00633	.63419	.04515	.9162	.04966	
#2	.98409	4.1356	.00733	.63645	.04673	.9171	.04949	

Sample Name: I2271-03 Acquired: 3/20/2017 16:44:29 Type: Unk
Method: P4-ICP2(v1936) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: BHP-2 Custom ID2: Custom ID3:
Comment:

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	5345.4	78024.	12374.	175.60	5062.7
Stddev	16.2	71.	134.	.73	6.6
%RSD	.30329	.09162	1.0813	.41826	.13089
#1	5333.9	78074.	12279.	175.08	5058.0
#2	5356.9	77973.	12468.	176.11	5067.4

Sample Name: I2277-01 Acquired: 3/20/2017 16:48:37 Type: Unk
Method: P4-ICP2(v1936) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: S39-9003 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.17479	.00032	.09254	.04828	.00167	.92.554	.39821	.00300
Stddev	.00533	.00166	.00038	.00085	.00195	.176	.00097	.00005
%RSD	3.0476	517.90	.41018	1.7538	117.02	.19060	.24306	1.7332

#1	.17102	-.00085	.09281	.04768	.00029	92.429	.39752	.00304
#2	.17856	.00149	.09227	.04888	.00304	92.678	.39889	.00296

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00213	24.962	.32999	.09368	.11367	177.72	2.5725	53.897
Stddev	.00003	.006	.00172	.00071	.00005	1.45	.0058	.106
%RSD	1.4189	.02582	.52098	.75404	.04399	.81825	.22654	.19591

#1	.00211	24.958	.32878	.09318	.11370	176.69	2.5683	53.823
#2	.00215	24.967	.33121	.09418	.11363	178.75	2.5766	53.972

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.29950	.00937	1.5784	.26594	.33685	25.364	.00784	.05994
Stddev	.00003	.00002	.0094	.00013	.00217	.034	.00003	.00231
%RSD	.00979	.23279	.59639	.04760	.64279	.13510	.38325	3.8483

#1	.29948	-.00938	1.5718	.26586	.33532	25.340	.00782	.06157
#2	.29952	-.00935	1.5851	.26603	.33838	25.388	.00786	.05831

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	6.8629	3.5944	.02279	7.3596	.18759	6.235	.10024
Stddev	.0063	.0276	.00056	.0118	.00027	.008	.00035
%RSD	.09137	.76766	2.4411	.16038	.14627	.1302	.35402

#1	6.8584	3.5749	.02240	7.3512	.18739	6.230	.09998
#2	6.8673	3.6139	.02319	7.3679	.18778	6.241	.10049

Sample Name: I2277-01 Acquired: 3/20/2017 16:48:37 Type: Unk
Method: P4-ICP2(v1936) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: S39-9003 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	5559.2	32217.	13220.	174.70	4794.3
Stddev	4.5	5.	10.	.99	6.2
%RSD	.08167	.00639	.07236	.56417	.13009
#1	5562.4	82220.	13213.	175.40	4789.9
#2	5556.0	82213.	13226.	174.00	4798.7

Sample Name: I2304-01 Acquired: 3/20/2017 16:52:42 Type: Unk
Method: P4-ICP2(v1936) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: SP-A(0-5)B1 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.43812	.00122	.43100	.20810	.01510	109.14	.58068	.00821
Stddev	.00112	.00216	.00072	.00279	.00075	.19	.00052	.00006
%RSD	.25493	177.83	.16792	1.3396	4.9949	.17326	.09003	.72816

#1	.43733	.00031	.43151	.21007	.01563	109.00	.58105	.00817
#2	.43891	-.00274	.43049	.20613	.01457	109.27	.58031	.00825

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.01980	94.390	.54434	.19654	.07141	725.98	3.3316	63.839
Stddev	.00107	.157	.00074	.00004	.00390	10.49	.0024	.029
%RSD	5.3957	.16593	.13586	.01985	5.4600	1.4447	.07074	.04570

#1	.01905	94.500	.54382	.19652	.06866	733.39	3.3300	63.860
#2	.02056	94.279	.54487	.19657	.07417	718.56	3.3333	63.818

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.36896	.02376	16.706	1.5181	3.1829	44.140	.00532	.50780
Stddev	.00022	.00207	.051	.0002	.0518	.084	.00039	.00690
%RSD	.05971	8.7329	.30477	.01386	1.6267	.19093	7.3457	1.3591

#1	.36911	-.02229	16.742	1.5179	3.2195	44.200	.00559	.51268
#2	.36880	-.02523	16.670	1.5182	3.1463	44.080	.00504	.50292

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	
Avg	119.88	4.9654	.59781	.90442	.27391	5.986	.51375	
Stddev	.15	.0013	.00293	.00019	.00008	.008	.00084	
%RSD	.12699	.02523	.48986	.02119	.03009	.1410	.16396	

#1	119.78	4.9663	.59574	.90455	.27397	5.980	.51435	
#2	119.99	4.9645	.59988	.90428	.27385	5.992	.51315	

Sample Name: I2304-01 Acquired: 3/20/2017 16:52:42 Type: Unk
Method: P4-ICP2(v1936) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: SP-A(0-5)B1 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	5562.1	33005.	13872.	158.86	4040.3
Stddev	5.2	84.	71.	2.83	.0
%RSD	.09304	.10160	.50900	1.7808	.00005
#1	5558.4	82946.	13822.	156.86	4040.3
#2	5565.8	83065.	13922.	160.86	4040.3

Sample Name: I2304-03 Acquired: 3/20/2017 16:56:41 Type: Unk
Method: P4-ICP2(v1936) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: SPA-B2(0-5) Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.53789	-.00137	.50149	.23612	.02312	99.372	.51184	.00720
Stddev	.00079	.00050	.00083	.00755	.00253	.151	.00048	.00002
%RSD	.14779	36.518	.16473	3.1981	10.934	.15172	.09453	.29082

#1	.53845	-.00102	.50091	.24146	.02490	99.479	.51149	.00722
#2	.53732	-.00173	.50208	.23078	.02133	99.266	.51218	.00719

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.11773	145.58	.49601	.21826	.24879	323.83	3.8651	77.534
Stddev	.00107	.04	.00147	.00041	.00313	13.31	.0126	.242
%RSD	.90505	.02973	.29538	.18977	1.2584	1.6160	.32561	.31274

#1	.11698	145.55	.49704	.21855	.24658	833.25	3.8562	77.363
#2	.11848	145.61	.49497	.21796	.25100	814.42	3.8740	77.706

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.47032	-.03138	21.177	1.3211	2.9628	33.451	.01048	.50468
Stddev	.00109	.00234	.039	.0000	.0494	.019	.00019	.02009
%RSD	.23275	7.4683	.18528	.00130	1.6662	.05789	1.7690	3.9815

#1	.46955	-.02973	21.205	1.3210	2.9977	33.438	.01062	.51889
#2	.47110	-.03304	21.149	1.3211	2.9279	33.465	.01035	.49047

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	
Avg	128.65	3.7037	1.1340	1.0313	.22637	7.789	.67422	
Stddev	.23	.0141	.0014	.0043	.00071	.004	.00016	
%RSD	.18000	.38018	.11972	.42123	.31500	.0570	.02361	

#1	128.81	3.7137	1.1330	1.0344	.22688	7.792	.67433	
#2	128.48	3.6938	1.1350	1.0282	.22587	7.786	.67411	

Sample Name: I2304-03 Acquired: 3/20/2017 16:56:41 Type: Unk
Method: P4-ICP2(v1936) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: SPA-B2(0-5) Custom ID2: Custom ID3:
Comment:

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	5453.8	32614.	13930.	162.54	3966.4
Stddev	3.0	30.	21.	2.75	3.4
%RSD	.05591	.03610	.15329	1.6914	.08471
#1	5451.6	82635.	13945.	160.60	3964.0
#2	5456.0	82593.	13915.	164.48	3968.8

Sample Name: I2304-05 Acquired: 3/20/2017 17:00:45 Type: Unk
Method: P4-ICP2(v1936) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: SPA-B3(0-5) Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.44788	.00758	.46764	.21612	.01288	138.69	.67476	.01097
Stddev	.00176	.00121	.00199	.00140	.00207	.23	.00039	.00007
%RSD	.39231	15.991	.42587	.64848	16.066	.16681	.05785	.59921

#1	.44664	-.00672	.46623	.21513	.01435	138.86	.67448	.01101
#2	.44912	-.00844	.46905	.21711	.01142	138.53	.67503	.01092

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.02434	205.55	.61243	.26808	.03394	771.20	3.3868	125.92
Stddev	.00038	.03	.00135	.00191	.00244	3.39	.0059	.06
%RSD	1.5563	.01364	.22080	.71090	7.1813	.43962	.17306	.04850

#1	.02460	205.57	.61147	.26943	.03567	768.80	3.3827	125.88
#2	.02407	205.53	.61339	.26673	.03222	773.59	3.3910	125.97

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.48403	.01990	18.117	1.7047	2.9662	58.279	.00475	.61972
Stddev	.00180	.00061	.012	.0046	.0143	.072	.00013	.01428
%RSD	.37224	3.0781	.06505	.27063	.48077	.12341	2.7803	2.3039

#1	.48530	-.02033	18.126	1.7014	2.9561	58.228	.00465	.60963
#2	.48276	-.01946	18.109	1.7079	2.9763	58.330	.00484	.62982

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	
Avg	139.50	5.0719	.45506	.93252	.33822	11.89	1.2257	
Stddev	.88	.0225	.00199	.00136	.00018	.05	.0003	
%RSD	.63256	.44311	.43669	.14568	.05327	.4039	.02716	

#1	140.12	5.0878	.45647	.93156	.33809	11.93	1.2259	
#2	138.87	5.0560	.45366	.93349	.33835	11.86	1.2255	

Sample Name: I2304-05 Acquired: 3/20/2017 17:00:45 Type: Unk
 Method: P4-ICP2(v1936) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL Custom ID1: SPA-B3(0-5) Custom ID2: Custom ID3:
 Comment:

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	5755.9	36646.	14927.	155.22	3806.4
Stddev	25.3	149.	1.	.77	19.5
%RSD	.43988	.17183	.00354	.49864	.51107
#1	5738.0	86540.	14926.	155.76	3792.7
#2	5773.8	86751.	14927.	154.67	3820.2

Sample Name: I2304-07 Acquired: 3/20/2017 17:04:46 Type: Unk
Method: P4-ICP2(v1936) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: SPA-B4(0-5) Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.45864	.00724	.45776	.21234	.01006	149.02	.68002	.01132
Stddev	.00093	.00260	.00126	.00403	.00070	.00	.00041	.00000
%RSD	.20342	35.915	.27601	1.8963	7.0054	.00331	.05993	.03198

#1	.45930	-.00908	.45866	.21519	.01056	149.02	.68030	.01132
#2	.45798	-.00540	.45687	.20949	.00956	149.03	.67973	.01132

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.01830	31.000	.66636	.28019	.00759	725.79	3.0185	32.383
Stddev	.00087	.056	.00149	.00029	.00118	6.12	.0019	.091
%RSD	4.7632	.09149	.22426	.10303	15.581	.84374	.06139	.14552

#1	.01768	60.960	.66742	.27999	.00675	730.12	3.0172	62.318
#2	.01891	61.039	.66530	.28040	.00843	721.46	3.0198	62.447

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.50844	.02027	36.687	1.7030	2.0151	37.245	.00215	.70749
Stddev	.00103	.00095	.026	.0003	.0169	.116	.00046	.01513
%RSD	.20342	4.6929	.07160	.01510	.83777	.13261	21.411	2.1383

#1	.50917	-.01960	36.706	1.7031	2.0270	87.163	-.00183	.71818
#2	.50771	-.02095	36.669	1.7028	2.0032	87.327	-.00248	.69679

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	
Avg	36.285	2.9131	.28948	.68720	.29658	3.488	.40020	
Stddev	.120	.0172	.00044	.00563	.00029	.017	.00028	
%RSD	.13921	.59020	.15257	.81874	.09628	.2571	.06951	

#1	86.370	2.9253	.28917	.69118	.29678	6.500	.40039	
#2	86.200	2.9010	.28979	.68323	.29638	6.476	.40000	

Sample Name: I2304-07 Acquired: 3/20/2017 17:04:46 Type: Unk
Method: P4-ICP2(v1936) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: SPA-B4(0-5) Custom ID2: Custom ID3:
Comment:

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	5961.6	37740.	14759.	160.69	4036.5
Stddev	8.6	59.	1.	1.54	10.2
%RSD	.14406	.06778	.00975	.95648	.25162
#1	5955.5	87782.	14758.	159.60	4029.3
#2	5967.7	87697.	14760.	161.77	4043.7

Sample Name: I2304-09 Acquired: 3/20/2017 17:08:45 Type: Unk
Method: P4-ICP2(v1936) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: SPA-B5(0-5) Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.50663	.00585	.45144	.21739	.04530	145.42	.71220	.01123
Stddev	.00166	.00070	.00329	.00165	.00060	.32	.00007	.00003
%RSD	.32733	11.919	.72941	.75778	1.3295	.22120	.01008	.25339
#1	.50546	-.00634	.45377	.21855	.04573	145.65	.71215	.01121
#2	.50780	-.00535	.44911	.21622	.04488	145.19	.71225	.01125
Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.02251	70.353	.56521	.25960	.04887	748.02	3.1275	36.248
Stddev	.00050	.213	.00178	.00154	.00123	9.67	.0097	.198
%RSD	2.2212	.30343	.31555	.59445	2.5088	1.2931	.31068	.29884
#1	.02216	70.202	.56648	.26069	.04800	754.86	3.1344	66.108
#2	.02287	70.504	.56395	.25851	.04973	741.18	3.1206	66.388
Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.45939	.02254	15.189	1.7235	4.3426	36.078	.00435	.60573
Stddev	.00187	.00180	.010	.0006	.0676	.069	.00026	.01944
%RSD	.40748	7.9775	.06644	.03679	1.5572	.10491	6.0844	3.2098
#1	.46071	-.02127	15.182	1.7230	4.3904	66.127	.00454	.61948
#2	.45806	-.02381	15.196	1.7239	4.2948	66.029	.00416	.59198
Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	
Avg	141.46	4.6747	.45137	.82858	.36320	3.611	.41824	
Stddev	.68	.0126	.00213	.00183	.00018	.021	.00032	
%RSD	.47793	.26927	.47190	.22077	.04969	.3220	.07668	
#1	141.94	4.6658	.45288	.82729	.36307	6.626	.41801	
#2	140.99	4.6836	.44987	.82987	.36333	6.596	.41846	

Sample Name: I2304-09 Acquired: 3/20/2017 17:08:45 Type: Unk
Method: P4-ICP2(v1936) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: SPA-B5(0-5) Custom ID2: Custom ID3:
Comment:

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	5926.7	38059.	14790.	163.15	4092.9
Stddev	25.5	416.	8.	2.56	19.4
%RSD	.43101	.47195	.05546	1.5705	.47374
#1	5908.6	87765.	14796.	161.34	4079.2
#2	5944.7	88353.	14784.	164.97	4106.7

Sample Name: I2304-11 Acquired: 3/20/2017 17:12:45 Type: Unk
Method: P4-ICP2(v1936) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: SPA-B6(0-5) Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.55046	-.03190	.65643	.39196	.02457	128.43	.62535	.01124
Stddev	.00165	.00171	.00348	.00318	.00263	2.10	.00058	.00042
%RSD	.29979	5.3665	.53076	.81067	10.693	1.6333	.09228	3.6934

#1	.55163	-.03311	.65396	.38971	.02271	126.94	.62575	.01094
#2	.54929	-.03069	.65889	.39421	.02643	129.91	.62494	.01153

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.07191	123.81	.61152	.28675	-.08258	F 1374.6	5.0676	100.92
Stddev	.00139	.22	.01131	.00020	.00474	7.0	.1841	.03
%RSD	1.9283	.18136	1.8493	.07032	5.7459	.51227	3.6330	.02558

#1	.07289	123.97	.60352	.28661	-.07922	1369.6	4.9374	100.94
#2	.07093	123.65	.61951	.28689	-.08593	1379.6	5.1977	100.91

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.50589	-.02972	40.498	2.3340	2.1980	33.261	.01292	1.0050
Stddev	.00301	.00413	.049	.0507	.0043	.051	.00036	.0185
%RSD	.59437	13.900	.12220	2.1732	.19718	.08072	2.7497	1.8374

#1	.50802	-.02680	40.533	2.2981	2.1950	63.297	.01317	.99194
#2	.50376	-.03264	40.463	2.3698	2.2011	63.225	.01267	1.0181

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	
Avg	128.52	3.6852	.25991	.61822	.29459	17.71	.60409	
Stddev	.29	.0151	.00249	.00018	.00050	.05	.00048	
%RSD	.22241	.40934	.95920	.02873	.16843	.2645	.08024	

#1	128.72	3.6958	.26167	.61835	.29494	17.74	.60375	
#2	128.32	3.6745	.25815	.61810	.29423	17.68	.60444	

Sample Name: I2304-11 Acquired: 3/20/2017 17:12:45 Type: Unk
Method: P4-ICP2(v1936) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: SPA-B6(0-5) Custom ID2: Custom ID3:
Comment:

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	5186.2	94009.	15985.	154.42	3479.4
Stddev	31.9	1525.	16.	.22	17.8
%RSD	.51635	1.6224	.10067	.14535	.51151
#1	6163.6	95087.	15997.	154.26	3466.9
#2	6208.7	92930.	15974.	154.58	3492.0

Sample Name: I2318-01 Acquired: 3/20/2017 17:16:58 Type: Unk
Method: P4-ICP2(v1936) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: HP-CT-00 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.29560	.01280	1.5731	.07391	.02533	33.852	1.0954	.00572
Stddev	.00189	.00056	.0050	.00106	.00034	.104	.0006	.00006
%RSD	.63925	4.3558	.31746	1.4279	1.3570	.30616	.05600	1.0348

#1	.29694	.01240	1.5695	.07465	.02509	33.925	1.0959	.00577
#2	.29427	.01319	1.5766	.07316	.02558	33.779	1.0950	.00568

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00411	200.36	.09789	.03769	1.2416	134.97	1.0478	10.124
Stddev	.00014	.11	.00065	.00017	.0051	.71	.0037	.018
%RSD	3.2851	.05505	.66411	.44548	.41223	.52526	.35759	.17829

#1	.00421	200.28	.09835	.03781	1.2379	134.47	1.0451	10.111
#2	.00402	200.44	.09743	.03757	1.2452	135.47	1.0504	10.137

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.14447	-.00346	2.0068	.45751	1.0510	3.9420	.03245	.10275
Stddev	.00017	.00009	.0050	.00106	.0049	.0091	.00022	.00254
%RSD	.11541	2.6505	.25110	.23257	.46774	.23104	.68709	2.4681

#1	.14459	-.00340	2.0103	.45675	1.0475	3.9356	.03229	.10095
#2	.14435	-.00353	2.0032	.45826	1.0544	3.9485	.03261	.10454

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	
Avg	36.219	2.9648	29434	2.3469	.04699	2.739	.61954	
Stddev	.024	.0262	.00178	.0050	.00136	.004	.00170	
%RSD	.03580	.88486	.60403	.21378	2.8920	.1470	.27433	

#1	66.235	2.9833	.29308	2.3504	.04603	2.742	.62074	
#2	66.202	2.9462	.29559	2.3433	.04795	2.736	.61833	

Sample Name: I2318-01 Acquired: 3/20/2017 17:16:58 Type: Unk
Method: P4-ICP2(v1936) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: HP-CT-00 Custom ID2: Custom ID3:
Comment:

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	5053.3	75194.	12428.	165.91	4561.4
Stddev	2.4	155.	6.	.49	8.9
%RSD	.04672	.20574	.04550	.29233	.19441
#1	5055.0	75303.	12424.	166.25	4555.1
#2	5051.6	75084.	12432.	165.57	4567.7

Sample Name: CCV03 Acquired: 3/20/2017 17:20:55 Type: Unk
Method: P4-ICP2(v1936) 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	5.1228	5.1056	5.0366	5.1494	5.1709	10.171	10.293	25678	2.5098
Stddev	.0054	.0013	.0084	.0172	.0102	.035	.021	.00333	.0024
%RSD	.10621	.02602	.16764	.33439	.19689	.34097	.19965	1.2981	.09345
#1	5.1267	5.1066	5.0307	5.1616	5.1781	10.146	10.308	25442	2.5081
#2	5.1190	5.1047	5.0426	5.1373	5.1637	10.195	10.278	25913	2.5114
Elem	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	25.431	1.0157	2.5413	1.2643	5.3272	2.5373	25.233	2.5457	1.2746
Stddev	.031	.0133	.0035	.0010	.0108	.0366	.046	.0059	.0177
%RSD	.12222	1.3101	.13598	.07577	.20358	1.4428	.18410	.23192	1.3858
#1	25.409	1.0063	2.5389	1.2637	5.3195	2.5114	25.266	2.5415	1.2621
#2	25.453	1.0251	2.5438	1.2650	5.3348	2.5632	25.200	2.5498	1.2871
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	25.402	2.5607	2.5785	25.684	5.1063	5.0695	5.1558	5.3236	5.0671
Stddev	.006	.0323	.0251	.003	.0048	.0318	.0140	.0205	.0005
%RSD	.02425	1.2602	.97499	.01179	.09361	.62719	.27171	.38563	.00987
#1	25.406	2.5379	2.5607	25.686	5.1097	5.0920	5.1657	5.3090	5.0667
#2	25.398	2.5835	2.5963	25.682	5.1029	5.0470	5.1459	5.3381	5.0675
Elem	Ti3361	Li6707	P_1774	Sr4077					
Units	ppm	ppm	ppm	ppm					
Avg	5.0822	5.1663	5.099	5.1713					
Stddev	.0115	.0031	.001	.0188					
%RSD	.22654	.05905	.0166	.36433					
#1	5.0904	5.1685	5.099	5.1580					
#2	5.0741	5.1642	5.098	5.1846					

Sample Name: CCV03 Acquired: 3/20/2017 17:20:55 Type: Unk
Method: P4-ICP2(v1936) 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	5079.6	73663.	11814.	160.26	4694.6
Stddev	22.6	718.	4.	1.01	13.6
%RSD	.44538	.97425	.03016	.63189	.28922
#1	5063.6	74170.	11812.	160.98	4685.0
#2	5095.6	73155.	11817.	159.55	4704.2

Sample Name: LLCCV02 Acquired: 3/20/2017 18:06:13 Type: Unk
Method: P4-ICP2(v1936) 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	Cd2265
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.01876	.04167	.01020	.02256	.05229	.10001	.10348	.00619	.00551
Stddev	.00298	.00163	.00031	.00139	.00140	.00378	.00048	.00004	.00001
%RSD	15.910	3.9152	3.0853	6.1480	2.6705	3.7785	.46023	.59796	.14809

#1	.01665	.04052	.00998	.02354	.05130	.09733	.10381	.00616	.00550
#2	.02087	.04283	.01042	.02158	.05328	.10268	.10314	.00621	.00551

Elem	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.0693	.00966	.02923	.02045	.12953	.01968	2.0692	.03998	.01032
Stddev	.0031	.00032	.00002	.00020	.00553	.00002	.0018	.00021	.00010
%RSD	.15178	3.3427	.07055	.98309	4.2666	.11341	.08623	.52715	.95617

#1	2.0715	.00943	.02921	.02031	.13344	.01969	2.0679	.04013	.01039
#2	2.0671	.00988	.02924	.02059	.12563	.01966	2.0704	.03983	.01025

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	2.0270	.04065	.03988	2.0556	.20591	.10043	.02072	.41779	.03983
Stddev	.0003	.00003	.00028	.0155	.00016	.00089	.00018	.00059	.00063
%RSD	.01662	.06340	.70242	.75559	.07865	.88162	.85981	.14141	1.5775

#1	2.0268	.04063	.04007	2.0666	.20603	.10105	.02085	.41737	.03938
#2	2.0273	.04066	.03968	2.0446	.20580	.09980	.02060	.41821	.04027

Elem	Ti3361	Li6707	P_1774	Sr4077
Units	ppm	ppm	ppm	ppm
Avg	.04106	.01999	.0197	.02445
Stddev	.00023	.00034	.0008	.00003
%RSD	.55632	1.6930	3.983	.12946

#1	.04090	.02023	.0191	.02443
#2	.04122	.01975	.0203	.02447

Sample Name: LLCCV02 Acquired: 3/20/2017 18:06:13 Type: Unk
Method: P4-ICP2(v1936) 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	5574.2	31148.	12295.	176.75	5637.8
Stddev	12.5	100.	10.	1.17	6.7
%RSD	.22465	.12368	.07911	.65933	.11927
#1	5565.4	81077.	12288.	175.93	5633.1
#2	5583.1	81219.	12302.	177.58	5642.6

Sample Name: CCB03 Acquired: 3/20/2017 18:10:18 Type: Unk
Method: P4-ICP2(v1936) 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	.00060	.00067	.00243	.00183	.00015	.00372	.00025	.00004
Stddev	.00145	.00094	.00005	.00275	.00041	.00334	.00029	.00003
%RSD	242.21	140.99	1.8589	150.48	278.85	89.753	115.29	92.968

#1	-.00163	.00000	-.00246	.00377	-.00014	.00136	-.00045	-.00006
#2	.00043	.00134	-.00239	-.00012	.00044	.00608	-.00005	-.00001

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00005	.01196	.00107	.00002	.00074	.01855	.00014	.01141
Stddev	.00002	.00603	.00026	.00010	.00031	.00041	.00001	.02170
%RSD	47.301	50.412	24.737	490.08	42.359	2.2062	5.8878	190.22

#1	-.00006	-.00770	-.00088	.00009	-.00052	.01883	-.00013	.00394
#2	-.00003	-.01622	-.00125	-.00005	-.00097	.01826	-.00015	-.02675

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00008	.00014	.05800	.00027	.00132	.01569	.00015	.01251
Stddev	.00002	.00016	.00837	.00015	.00001	.01279	.00001	.00638
%RSD	18.037	115.11	14.437	56.962	.55665	81.540	9.9158	51.038

#1	-.00007	-.00003	-.05208	-.00038	-.00133	-.02474	-.00014	-.01702
#2	-.00010	-.00025	-.06392	-.00016	-.00131	-.00664	-.00016	-.00800

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	
Avg	.00301	.00084	.00021	.00026	.00072	.0001	.00018	
Stddev	.00004	.00016	.00048	.00103	.00019	.0000	.00002	
%RSD	1.1843	19.264	225.15	399.16	25.932	56.24	9.5890	

#1	.00304	.00073	.00012	-.00098	-.00085	.0000	-.00019	
#2	.00299	.00096	-.00055	.00047	-.00059	-.0001	-.00016	

Sample Name: CCB03 Acquired: 3/20/2017 18:10:18 Type: Unk
Method: P4-ICP2(v1936) 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	5419.1	78796.	11893.	174.12	5516.4
Stddev	4.8	306.	57.	.82	7.0
%RSD	.08836	.38896	.47957	.46886	.12619
#1	5422.5	78579.	11853.	173.55	5521.3
#2	5415.7	79013.	11933.	174.70	5511.5