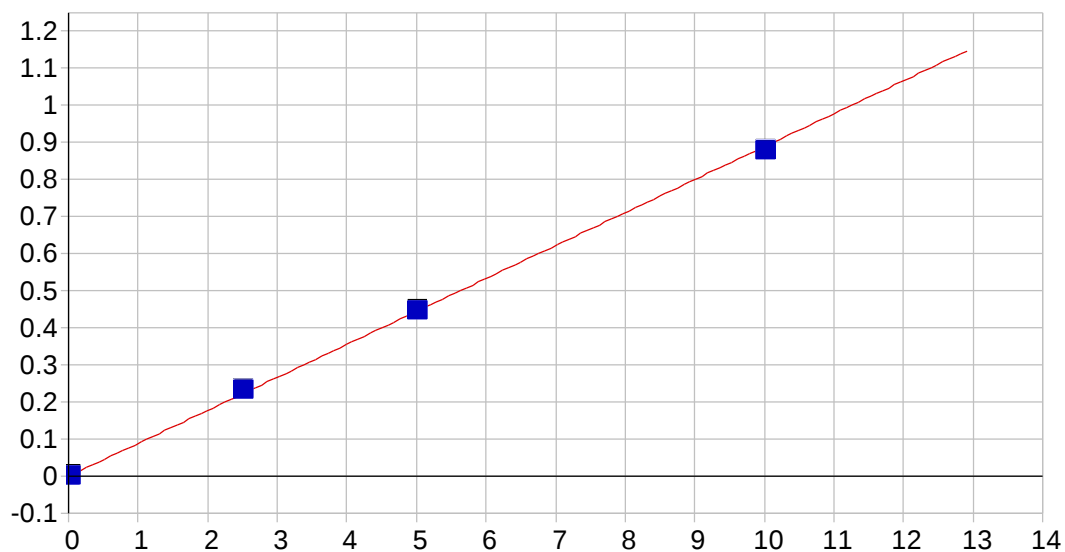




As 189.042 {478}

Date of Fit: 11/6/2017 23:56:44

Type of Fit: Linear

Weighting: 1/Conc

A0 (Offset): -0.000186

Re-Slope: 1.000000

A1 (Gain): 0.088920

Y-int: 0.000000

A2 (Curvature): 0.000000

n (Exponent): 1.000000

Correlation: 0.999785

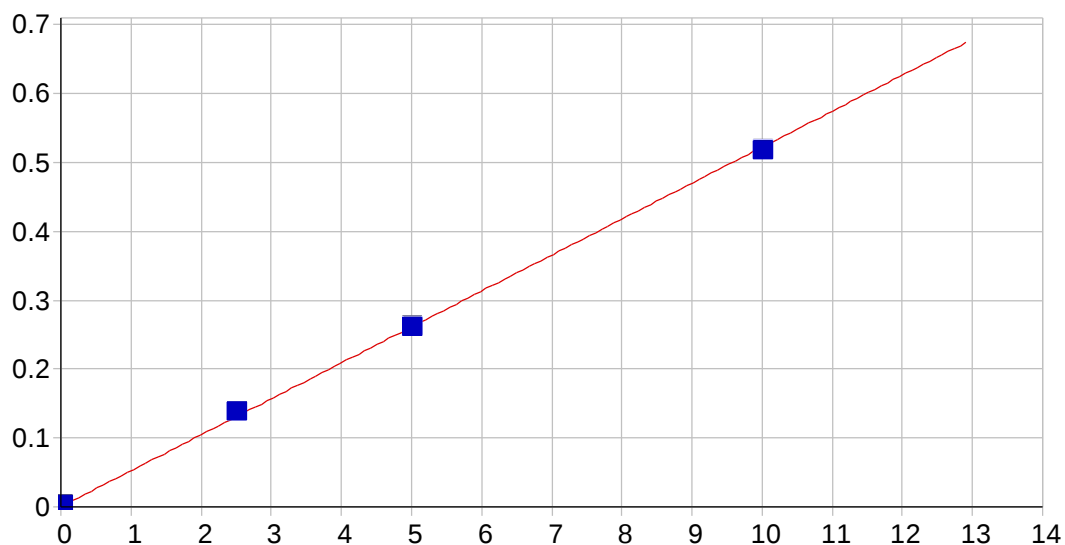
Status: OK.

Std Error of Est: 0.000045

Predicted MDL: 0.003355

Predicted MQL: 0.011185

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	-.00019	.000	1
S1	.02000	.02198	.002	9.90	.00180	.000	1
S3	2.5000	2.6218	.122	4.87	.23325	.000	1
S4	5.0000	4.9960	-.004	-.080	.44467	.003	1
S5	10.000	9.8802	-.120	-1.20	.87958	.001	1

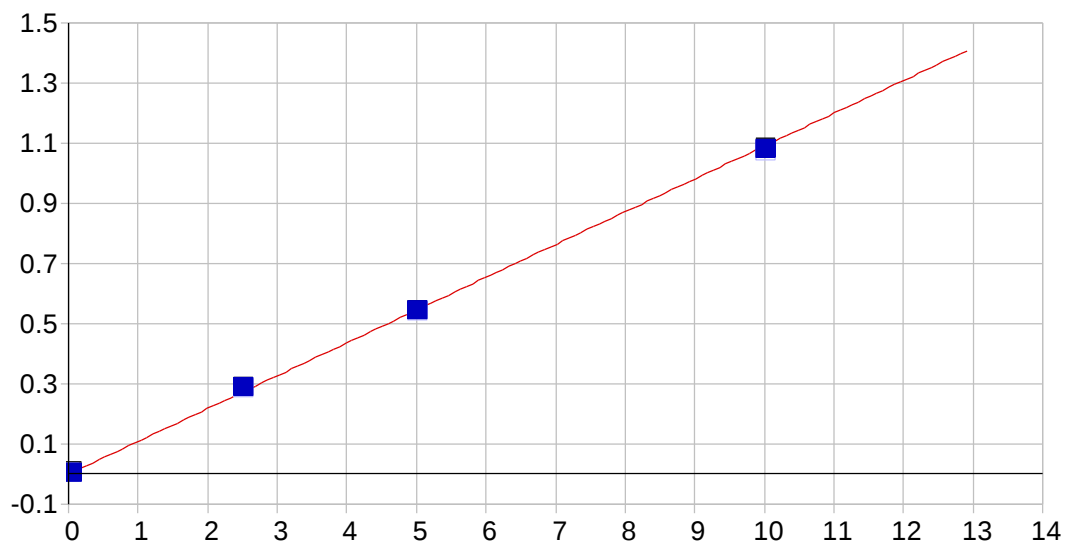


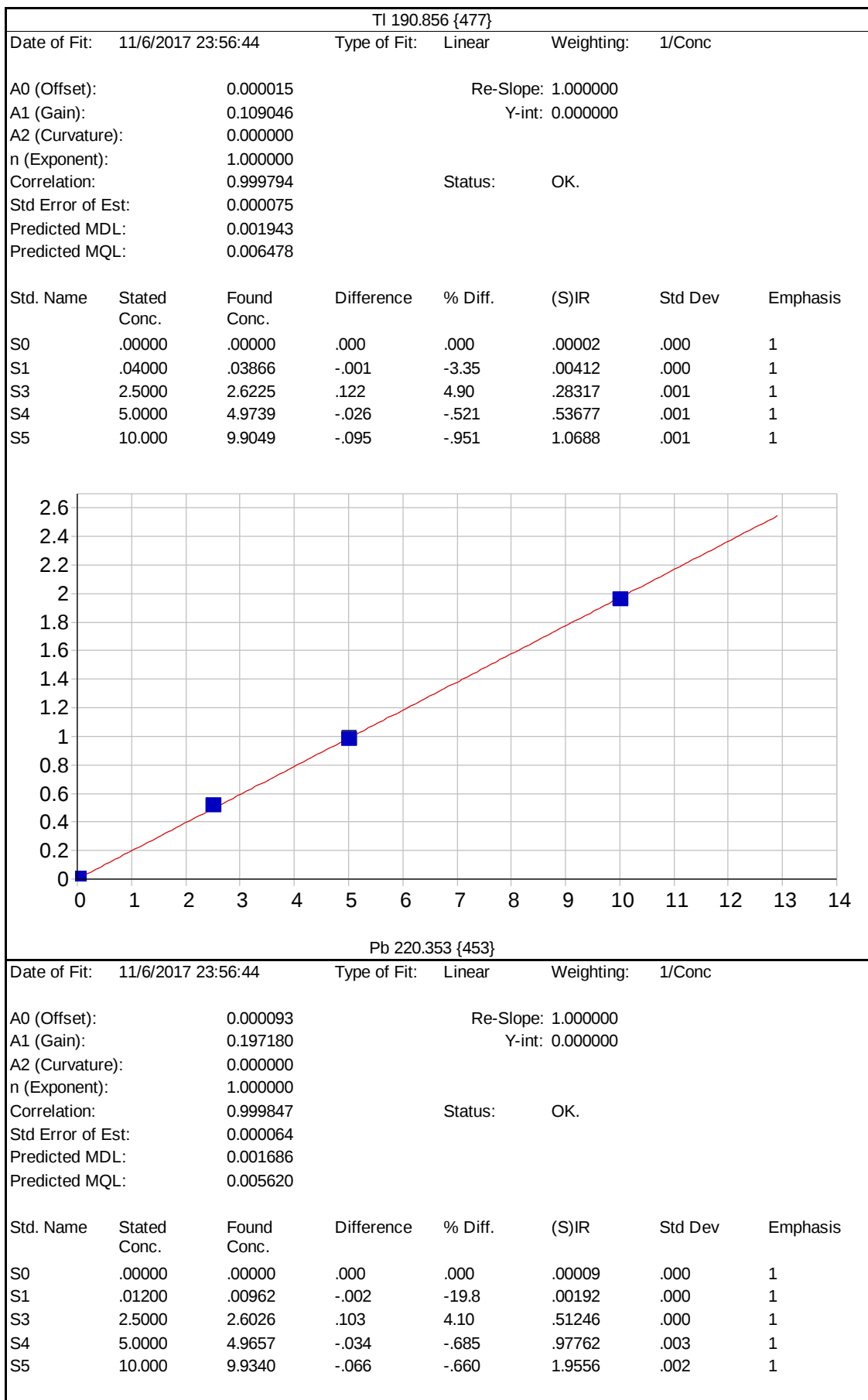
As 189.042 {479}

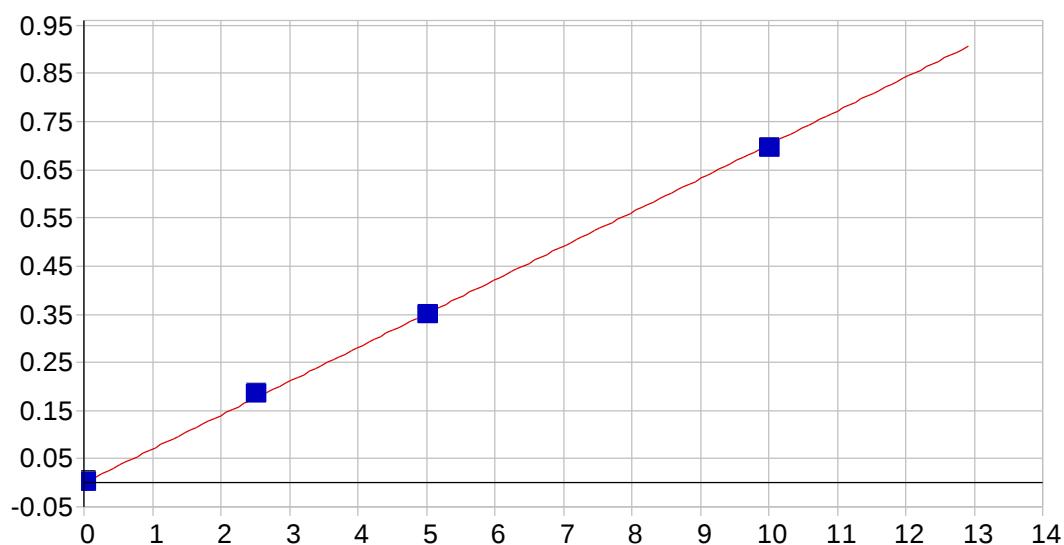
Date of Fit: 11/6/2017 23:56:44 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000120 Re-Slope: 1.000000
 A1 (Gain): 0.052227 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999806 Status: OK.
 Std Error of Est: 0.000025
 Predicted MDL: 0.003548
 Predicted MQL: 0.011828

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	.00012	.000	1
S1	.02000	.01693	-.003	-15.3	.00102	.000	1
S3	2.5000	2.6148	.115	4.59	.13686	.000	1
S4	5.0000	4.9917	-.008	-.167	.26118	.001	1
S5	10.000	9.8967	-.103	-1.03	.51771	.001	1





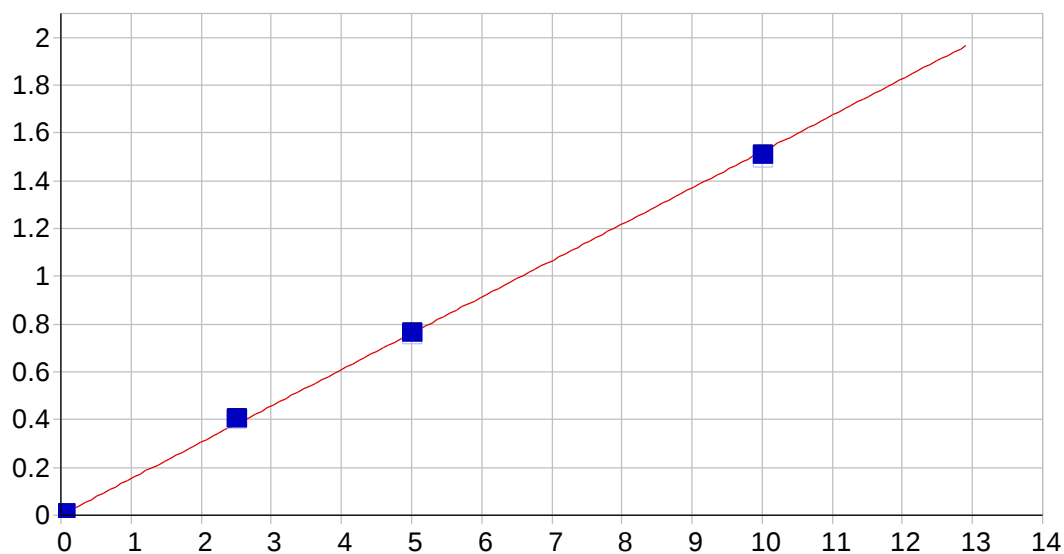


Se 196.090 {472}

Date of Fit: 11/6/2017 23:56:44 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.000004 Re-Slope: 1.000000
 A1 (Gain): 0.070171 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999703 Status: OK.
 Std Error of Est: 0.000041
 Predicted MDL: 0.003803
 Predicted MQL: 0.012677

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00001	.000	.000	.00000	.000	1
S1	.02000	.02500	.005	25.0	.00175	.000	1
S3	2.5000	2.6388	.139	5.55	.18530	.000	1
S4	5.0000	4.9702	-.030	-.596	.34902	.001	1
S5	10.000	9.8860	-.114	-1.14	.69422	.000	1

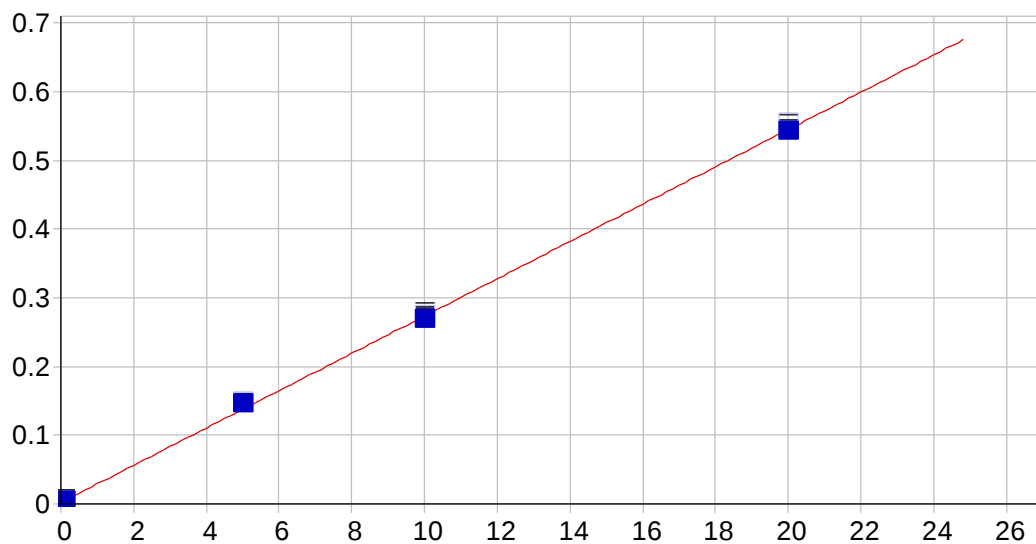


Sb 206.833 {463}

Date of Fit: 11/6/2017 23:56:44 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000287 Re-Slope: 1.000000
 A1 (Gain): 0.152172 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999766 Status: OK.
 Std Error of Est: 0.000125
 Predicted MDL: 0.002137
 Predicted MQL: 0.007125

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	.00029	.000	1
S1	.05000	.04803	-.002	-3.93	.00754	.000	1
S3	2.5000	2.6296	.130	5.18	.39687	.001	1
S4	5.0000	4.9820	-.018	-.361	.75128	.000	1
S5	10.000	9.8904	-.110	-1.10	1.4911	.001	1

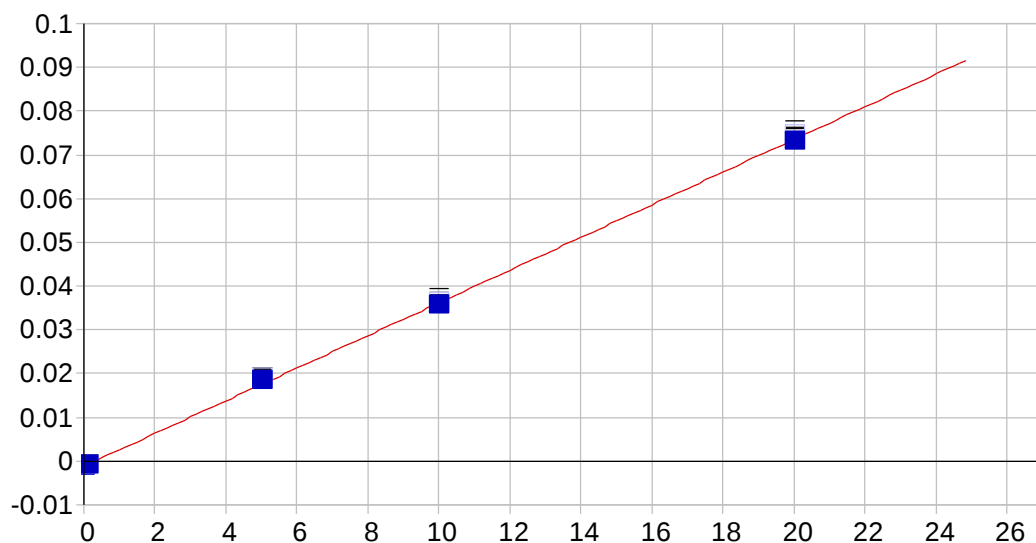


Al 308.215 {109}

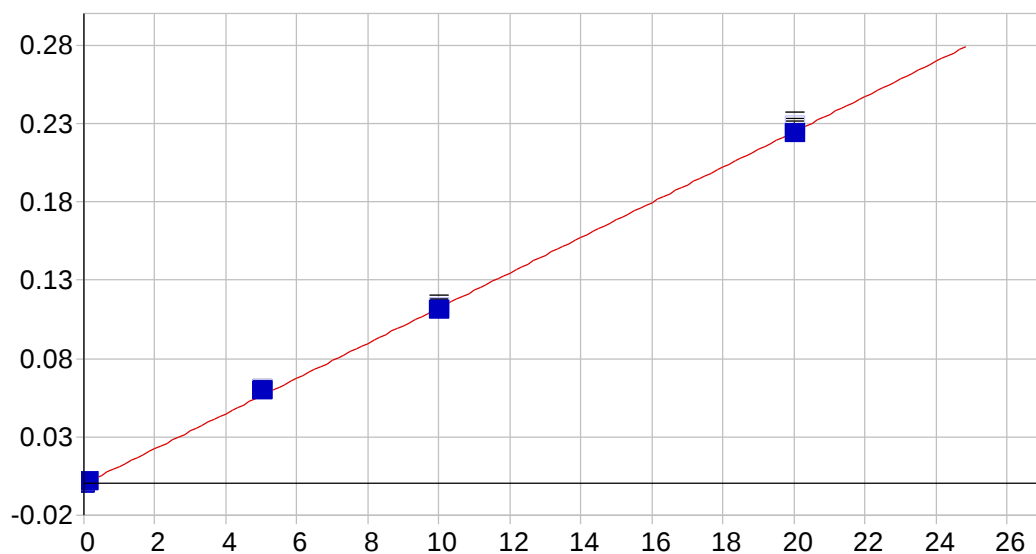
Date of Fit: 11/6/2017 23:56:44 Type of Fit: Linear Weighting: 1/Conc

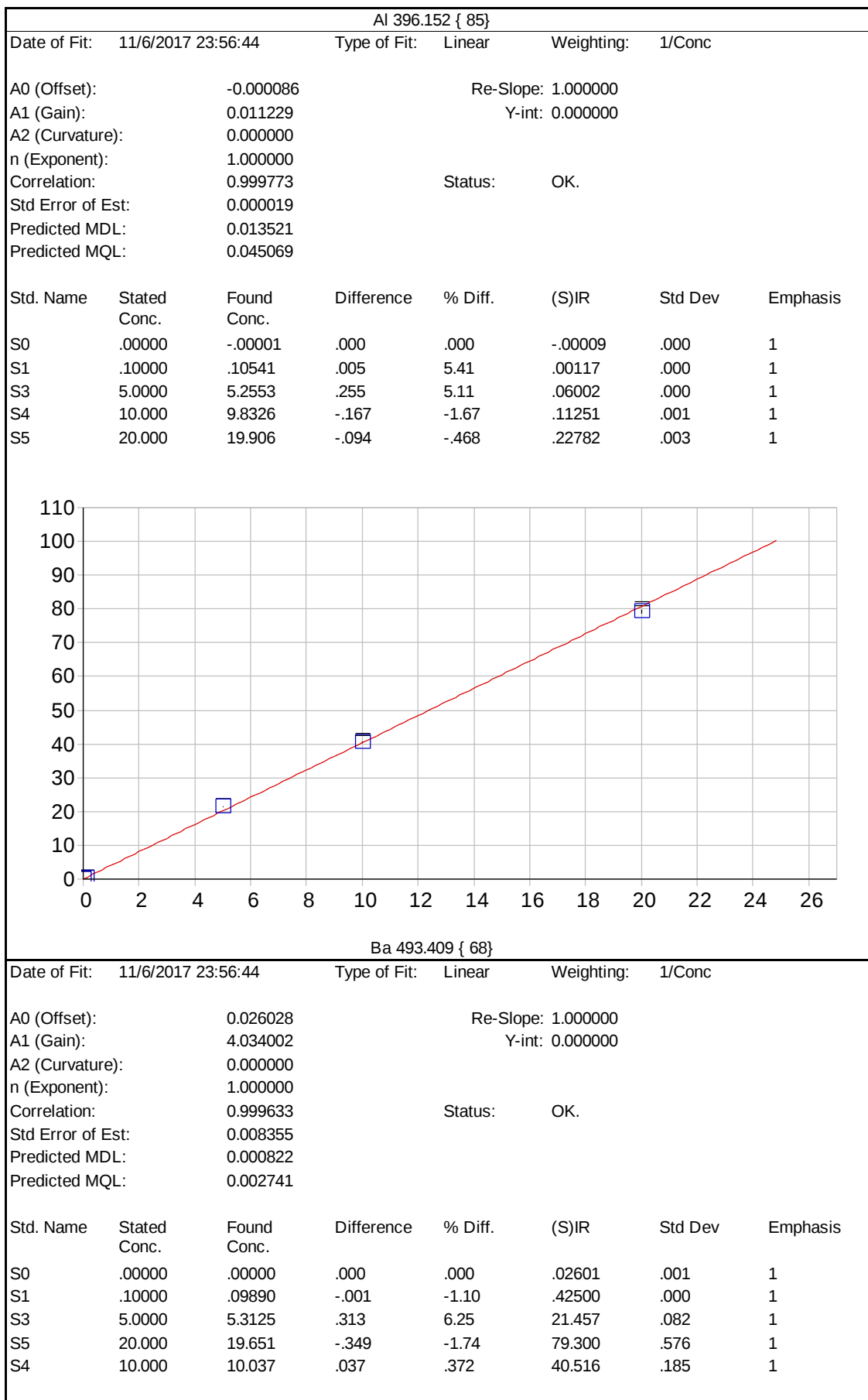
A0 (Offset): 0.001755 Re-Slope: 1.000000
 A1 (Gain): 0.027165 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999720 Status: OK.
 Std Error of Est: 0.000050
 Predicted MDL: 0.004541
 Predicted MQL: 0.015138

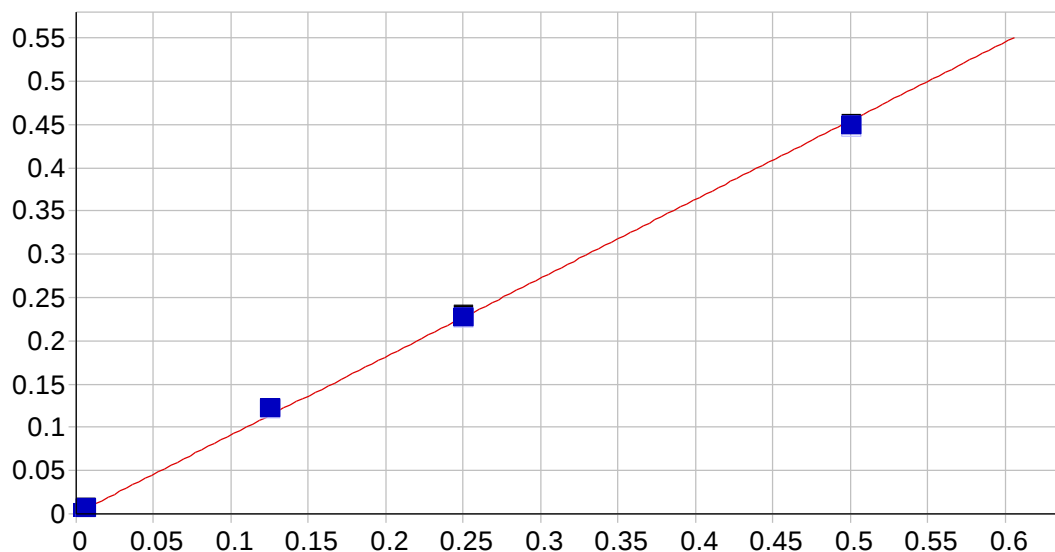
Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	.00175	.000	1
S1	.10000	.09683	-.003	-3.17	.00457	.000	1
S3	5.0000	5.2861	.286	5.72	.14800	.000	1
S4	10.000	9.8119	-.188	-1.88	.27359	.004	1
S5	20.000	19.905	-.095	-.473	.55306	.001	1



AI 309.271 {109}							
Date of Fit: 11/6/2017 23:56:44		Type of Fit: Linear		Weighting: 1/Conc			
A0 (Offset):		-0.001161		Re-Slope: 1.000000			
A1 (Gain):		0.003735		Y-int: 0.000000			
A2 (Curvature):		0.000000					
n (Exponent):		1.000000					
Correlation:		0.999741		Status: OK.			
Std Error of Est:		0.000007					
Predicted MDL:		0.028963					
Predicted MQL:		0.096543					
Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00001	.000	.000	-.00116	.000	1
S1	.10000	.08712	-.013	-12.9	-.00081	.000	1
S3	5.0000	5.2692	.269	5.38	.01888	.000	1
S4	10.000	9.8520	-.148	-1.48	.03636	.001	1
S5	20.000	19.892	-.108	-5.39	.07459	.001	1





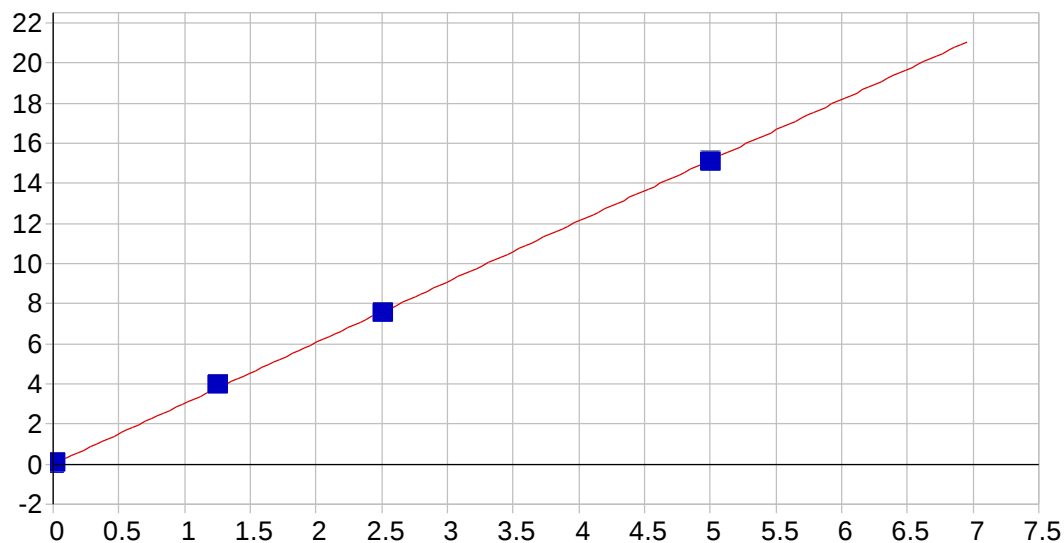


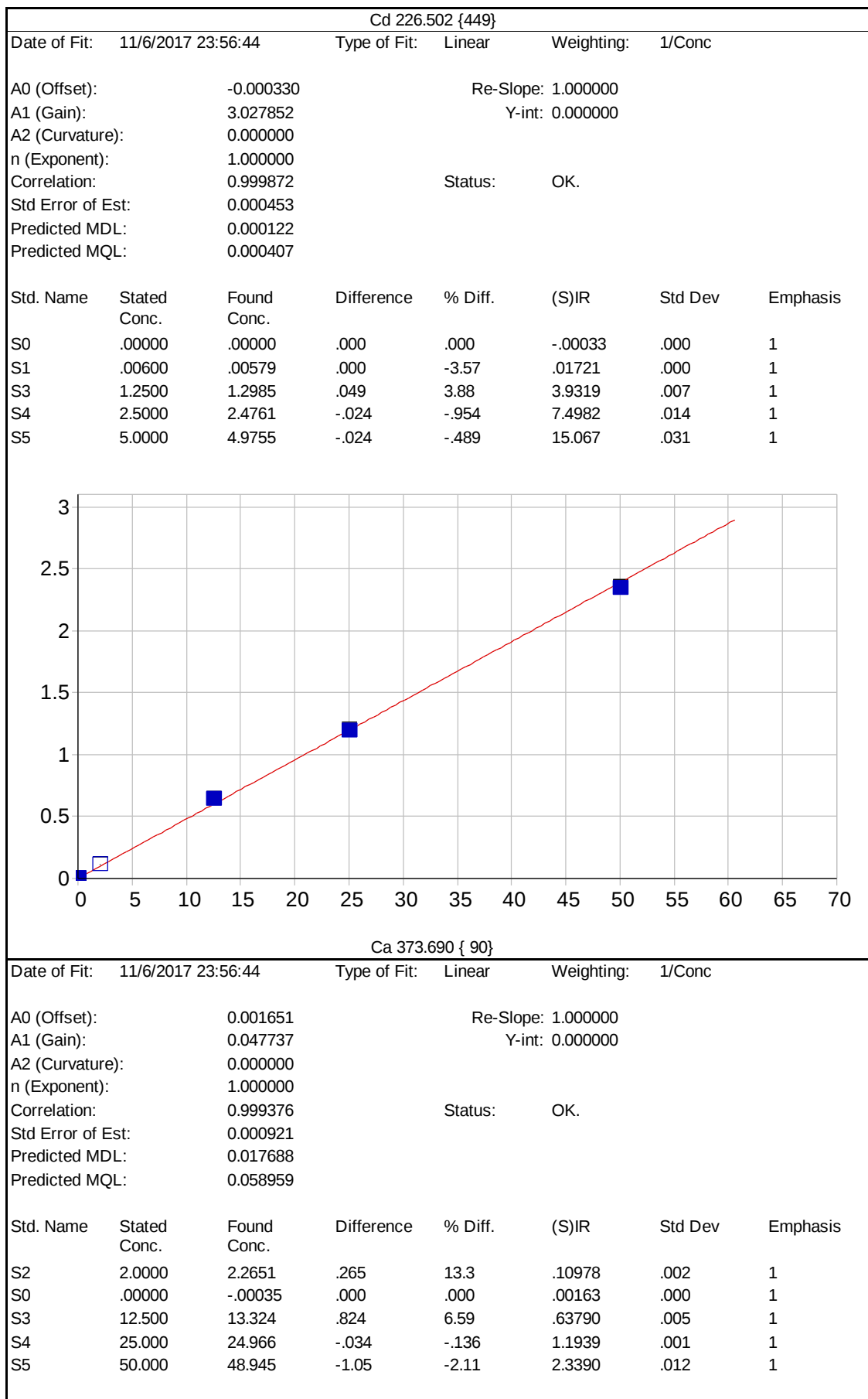
Be 234.861 {144}

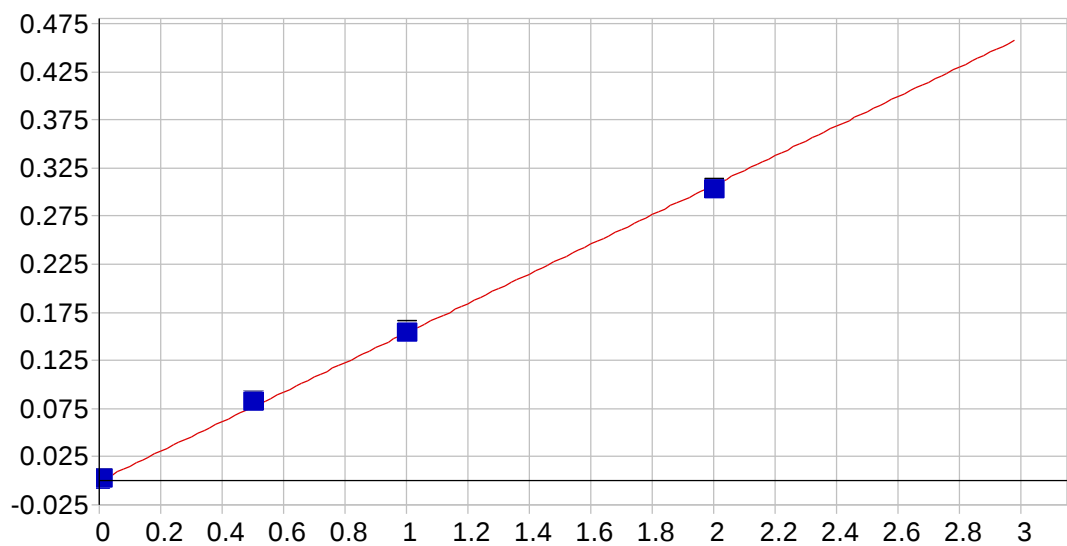
Date of Fit: 11/6/2017 23:56:44 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000120 Re-Slope: 1.000000
 A1 (Gain): 0.908748 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999661 Status: OK.
 Std Error of Est: 0.000070
 Predicted MDL: 0.000083
 Predicted MQL: 0.000276

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	.00012	.000	1
S1	.00600	.00603	.000	.454	.00554	.000	1
S3	.12500	.13288	.008	6.30	.12013	.000	1
S4	.25000	.24859	-.001	-.564	.22453	.003	1
S5	.50000	.49351	-.006	-1.30	.44560	.001	1



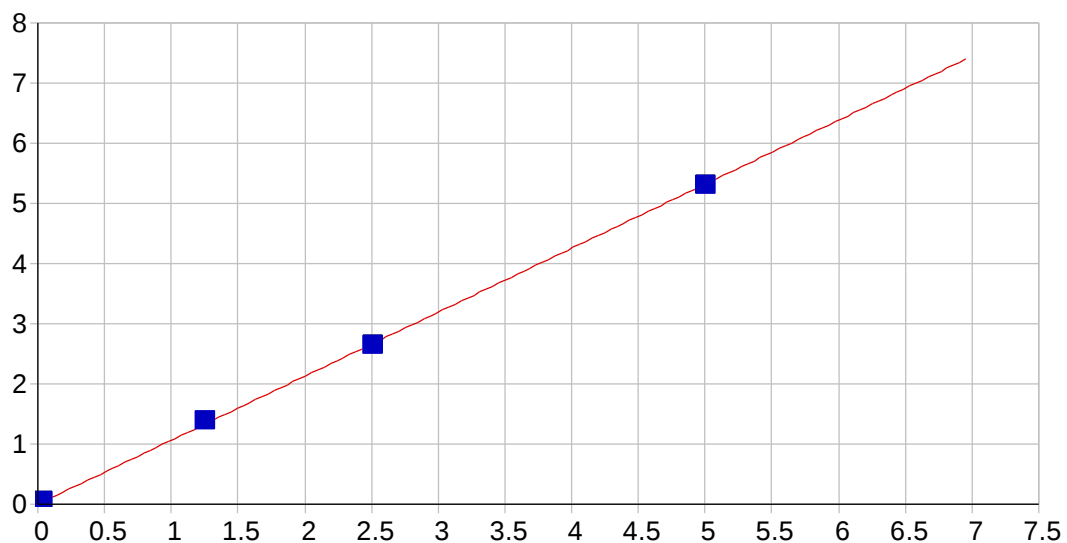


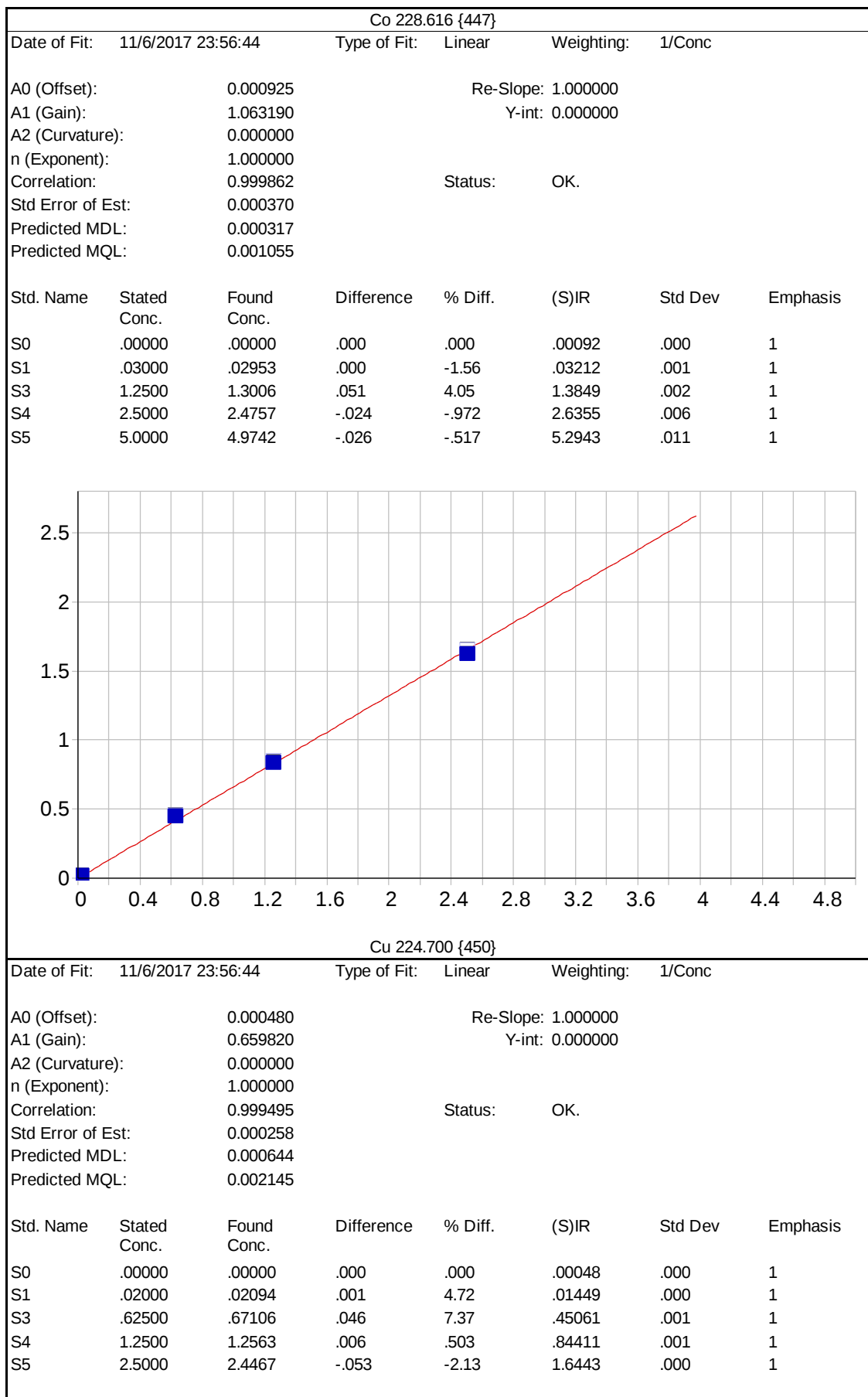


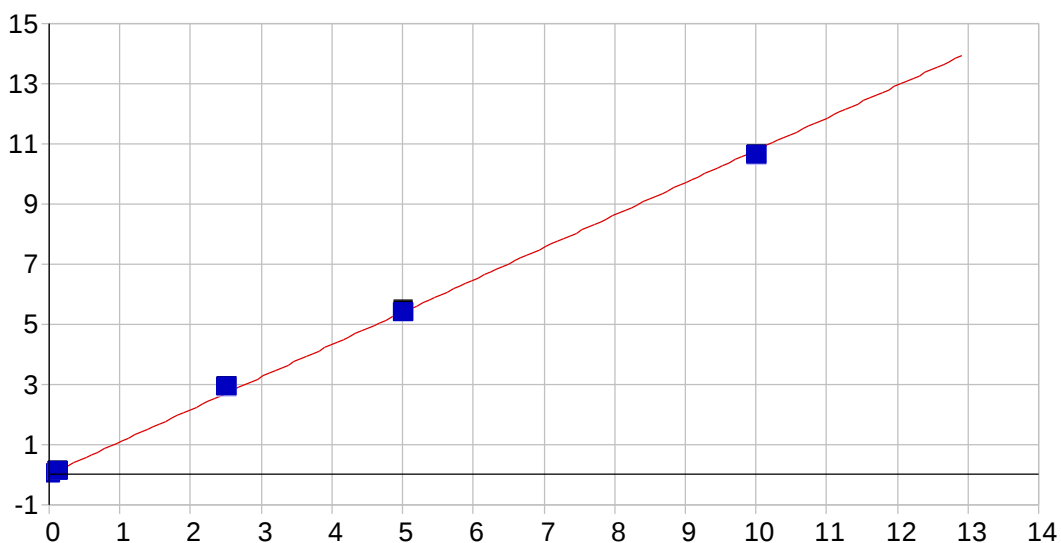
Date of Fit: 11/6/2017 23:56:44 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000064 Re-Slope: 1.000000
 A1 (Gain): 0.153468 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999602 Status: OK.
 Std Error of Est: 0.000033
 Predicted MDL: 0.000618
 Predicted MQL: 0.002060

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	.00006	.000	1
S1	.01000	.01007	.000	.694	.00161	.000	1
S3	.50000	.53400	.034	6.80	.08210	.000	1
S4	1.0000	.99673	-.003	-.327	.15320	.003	1
S5	2.0000	1.9692	-.031	-1.54	.30261	.001	1





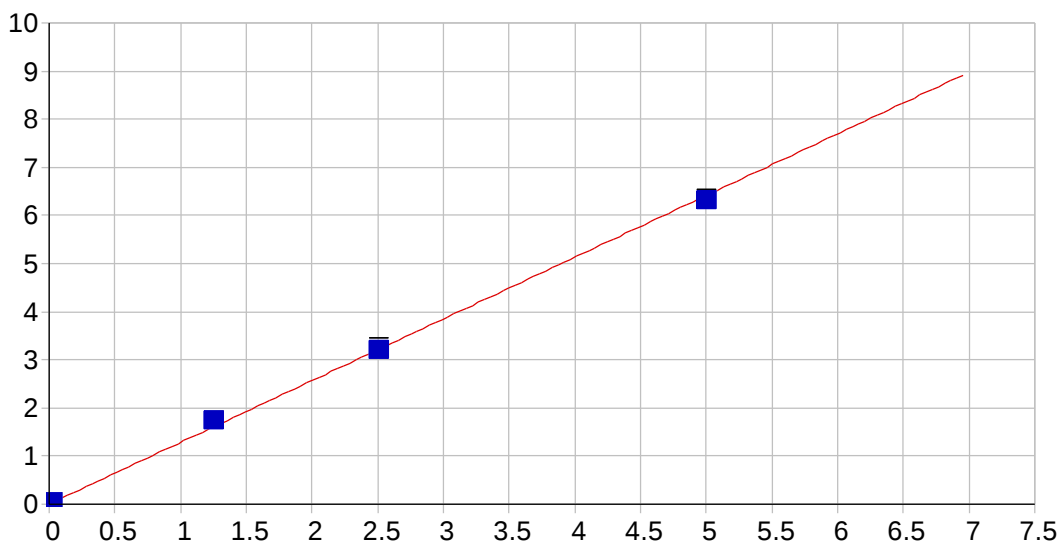


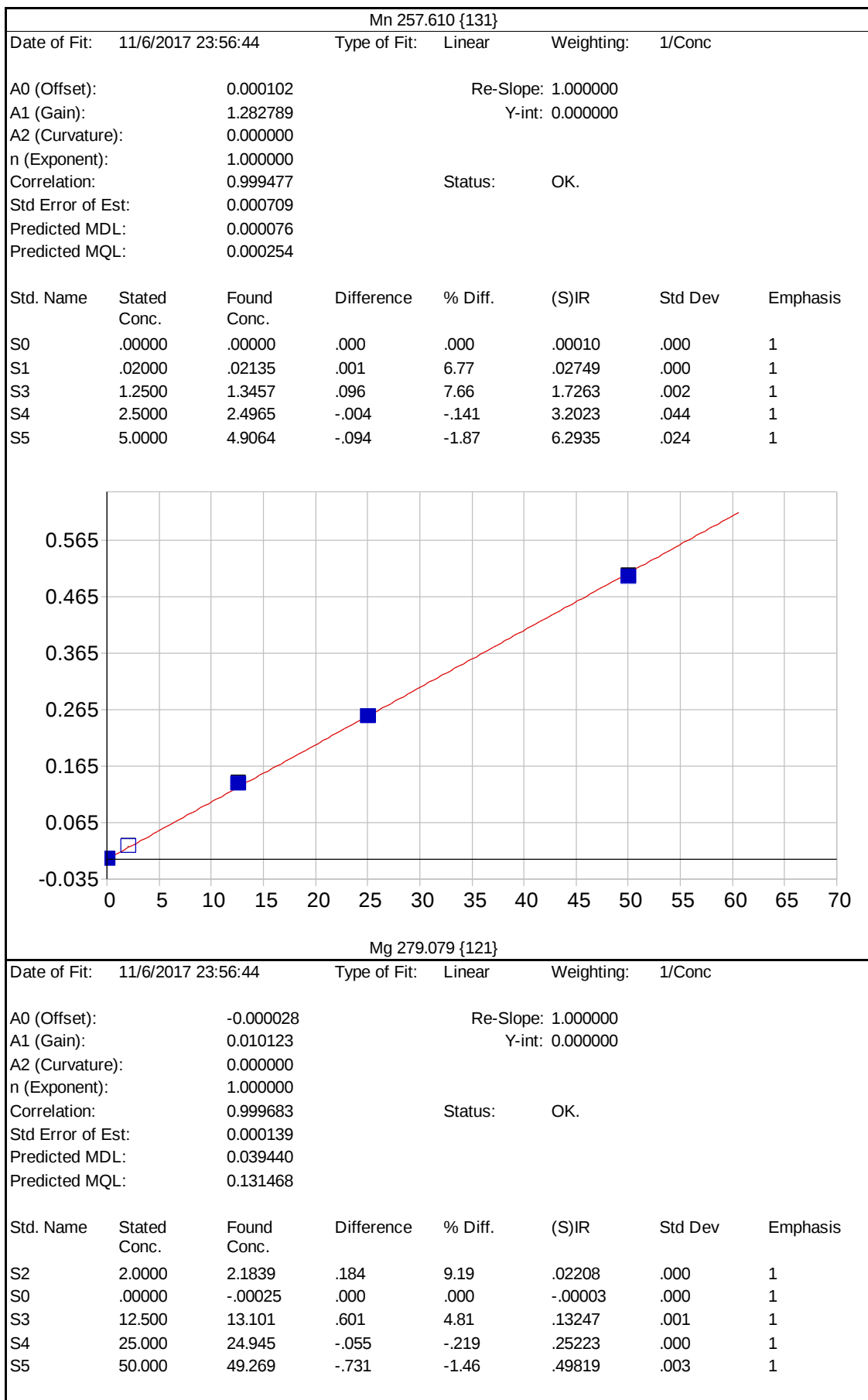
Fe 240.488 {140}

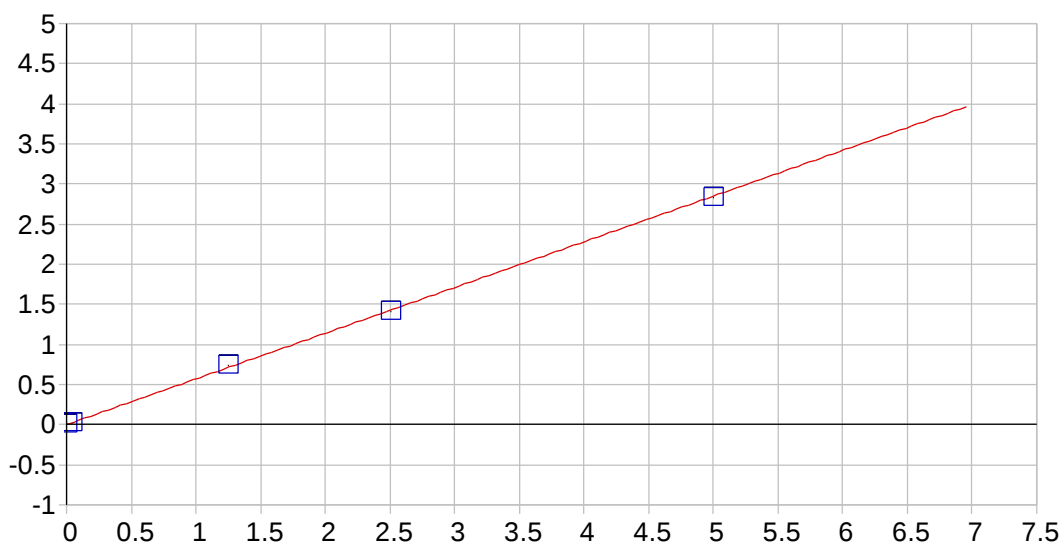
Date of Fit: 11/6/2017 23:56:44 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.012195 Re-Slope: 1.000000
 A1 (Gain): 1.077408 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999532 Status: OK.
 Std Error of Est: 0.001782
 Predicted MDL: 0.012158
 Predicted MQL: 0.040528

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	.01220	.017	1
S1	.10000	.09118	-.009	-8.82	.11031	.004	1
S3	2.5000	2.6787	.179	7.15	2.8934	.014	1
S4	5.0000	4.9996	.000	-.009	5.3890	.051	1
S5	10.000	9.8305	-.169	-1.69	10.584	.015	1





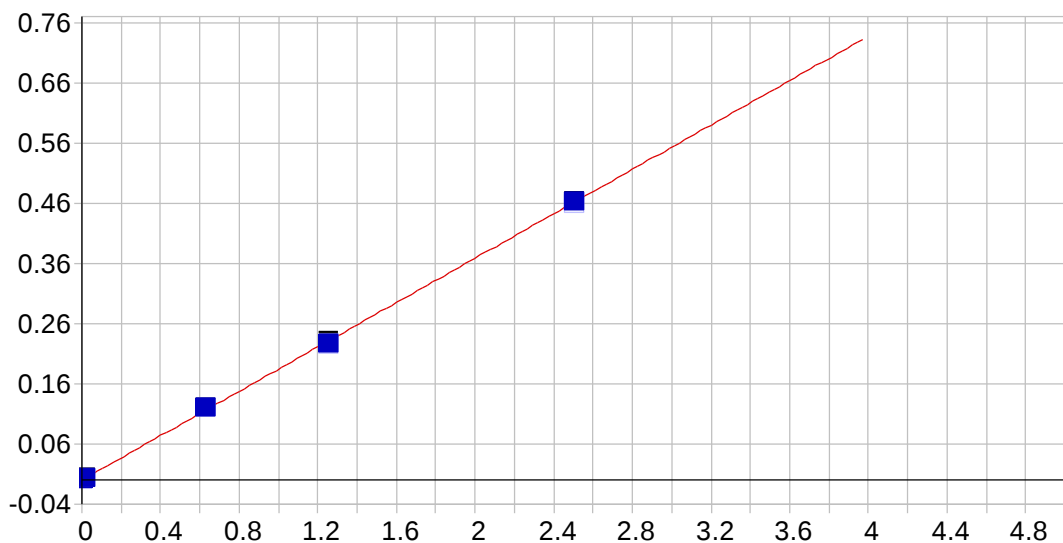


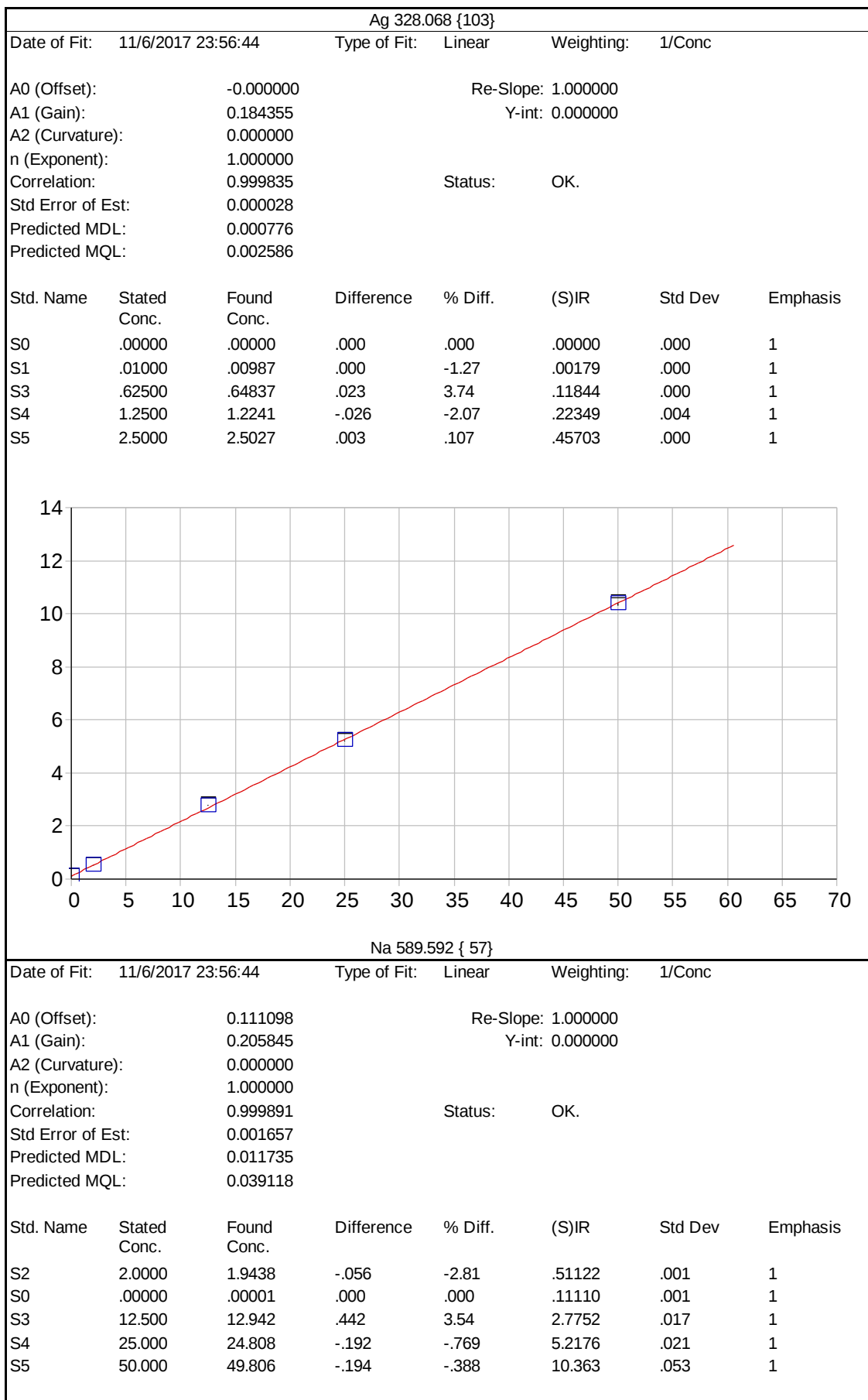
Ni 231.604 {445}

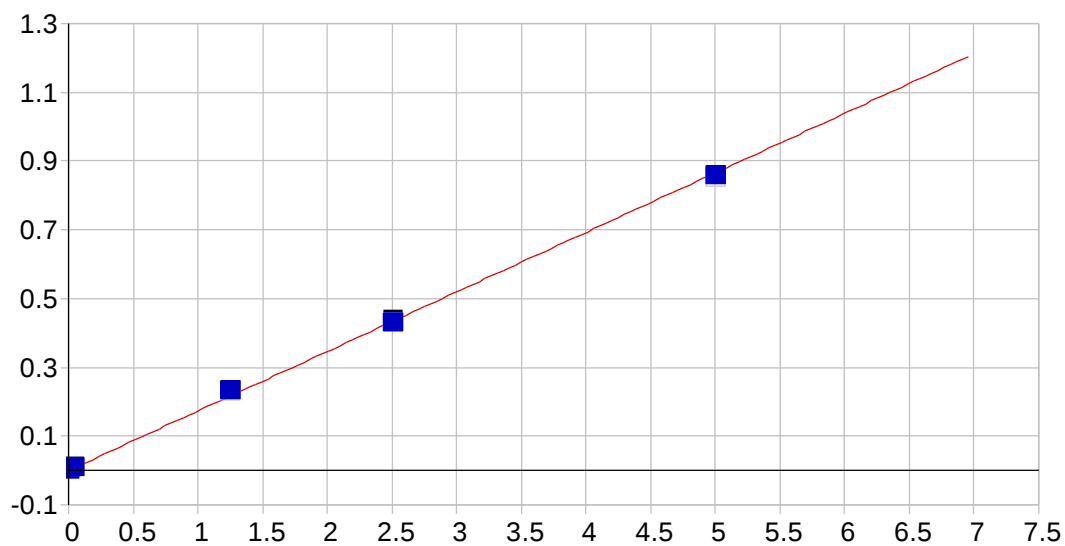
Date of Fit: 11/6/2017 23:56:44 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.000344 Re-Slope: 1.000000
 A1 (Gain): 0.570021 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999852 Status: OK.
 Std Error of Est: 0.000237
 Predicted MDL: 0.000582
 Predicted MQL: 0.001941

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	-.00034	.000	1
S1	.04000	.03915	-.001	-2.12	.02197	.000	1
S3	1.2500	1.3028	.053	4.22	.74227	.001	1
S4	2.5000	2.4822	-.018	-.712	1.4146	.002	1
S5	5.0000	4.9659	-.034	-.682	2.8303	.005	1





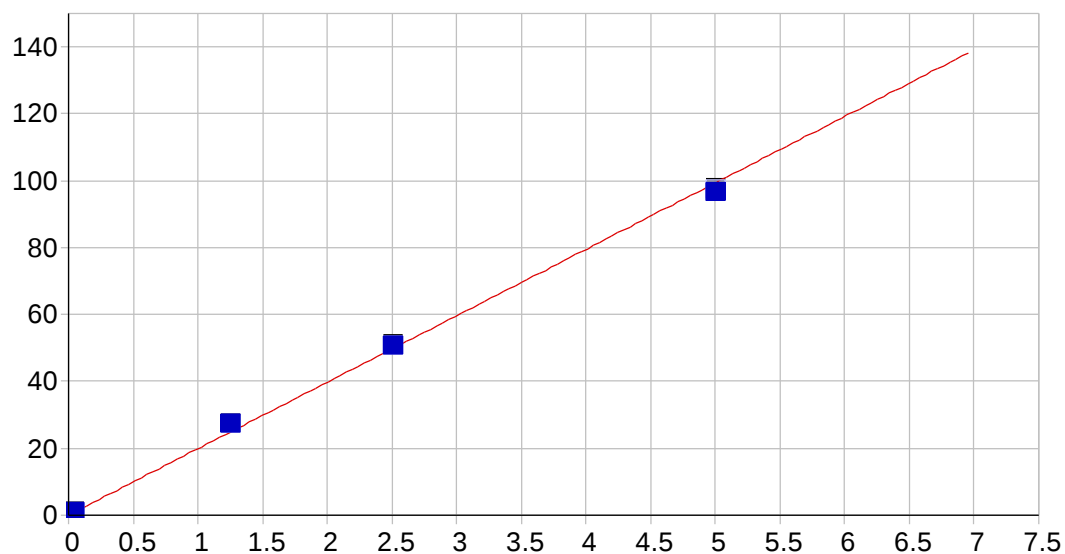


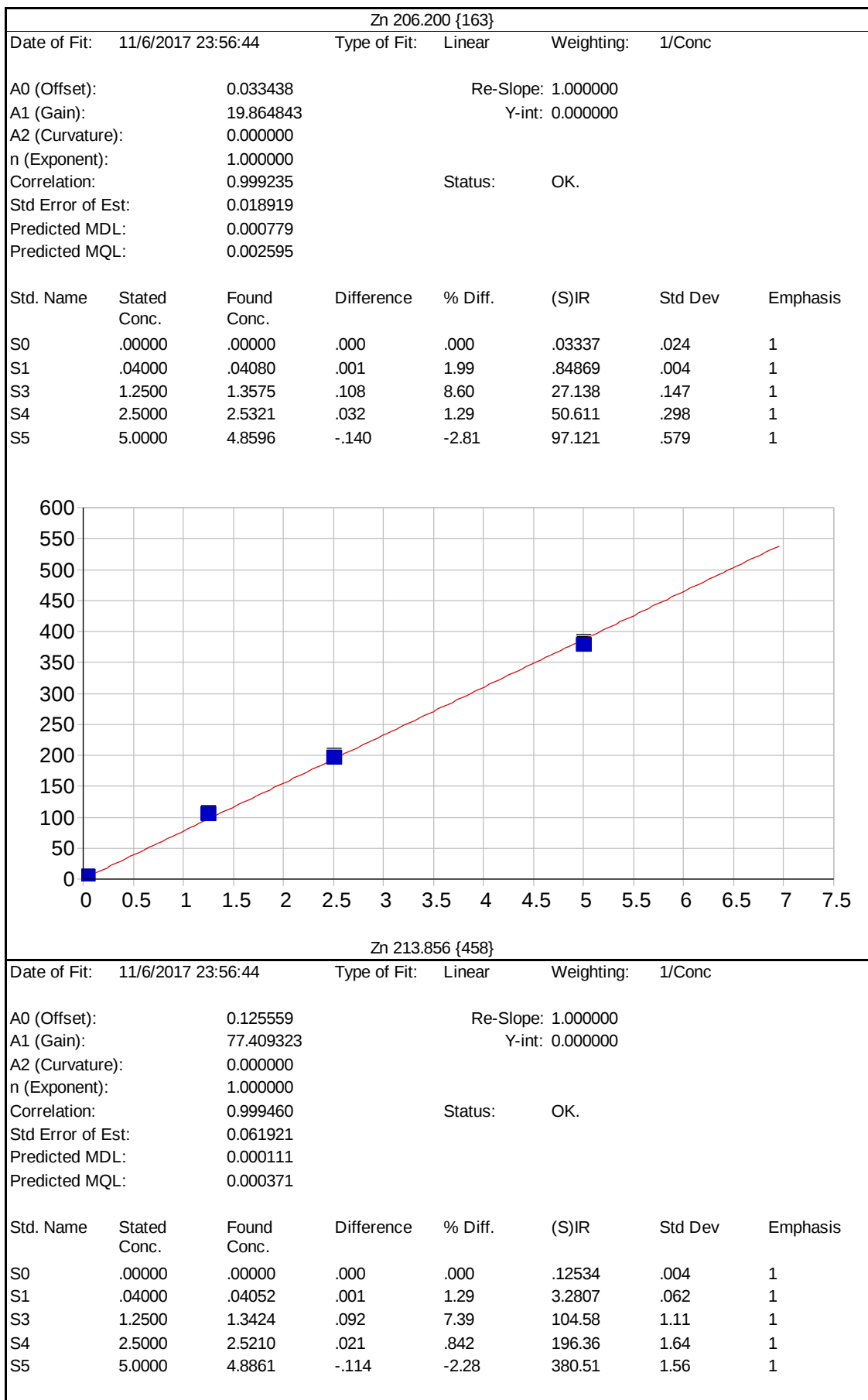
V 292.402 {115}

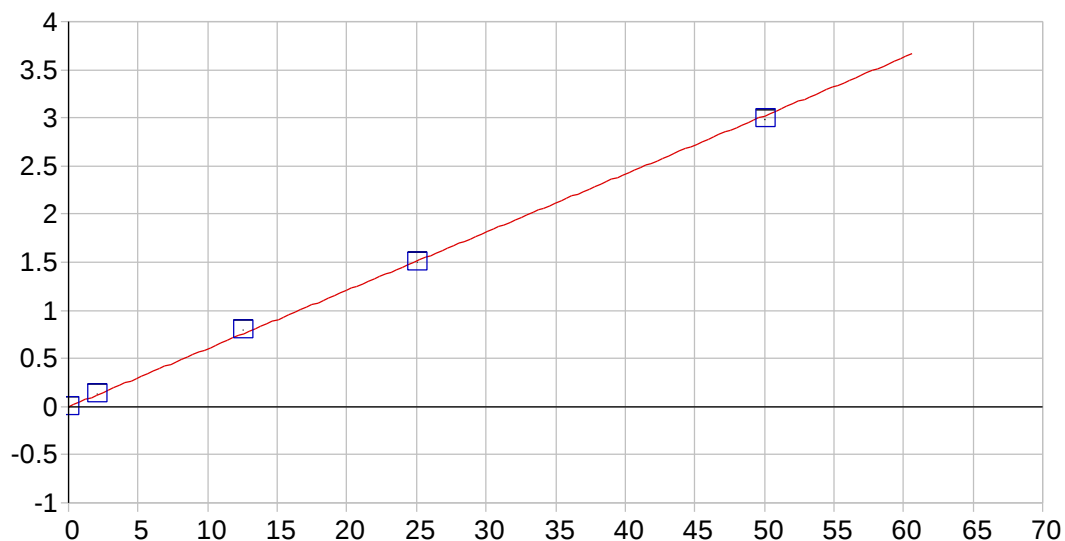
Date of Fit: 11/6/2017 23:56:44 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.000184 Re-Slope: 1.000000
 A1 (Gain): 0.173196 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999673 Status: OK.
 Std Error of Est: 0.000106
 Predicted MDL: 0.000660
 Predicted MQL: 0.002198

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	-.00018	.000	1
S1	.04000	.04016	.000	.403	.00666	.000	1
S3	1.2500	1.3276	.078	6.21	.22835	.000	1
S4	2.5000	2.4836	-.016	-.656	.42718	.006	1
S5	5.0000	4.9387	-.061	-1.23	.84960	.001	1







K 766.490 { 44}

Date of Fit: 11/6/2017 23:56:44

Type of Fit: Linear

Weighting: 1/Conc

A0 (Offset): -0.001297

Re-Slope: 1.000000

A1 (Gain): 0.060443

Y-int: 0.000000

A2 (Curvature): 0.000000

n (Exponent): 1.000000

Correlation: 0.999726

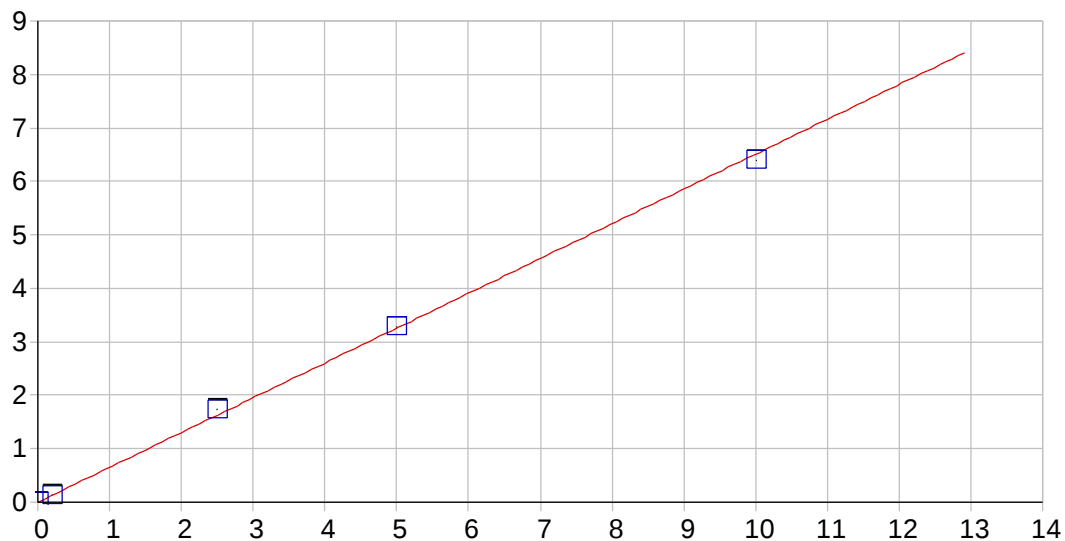
Status: OK.

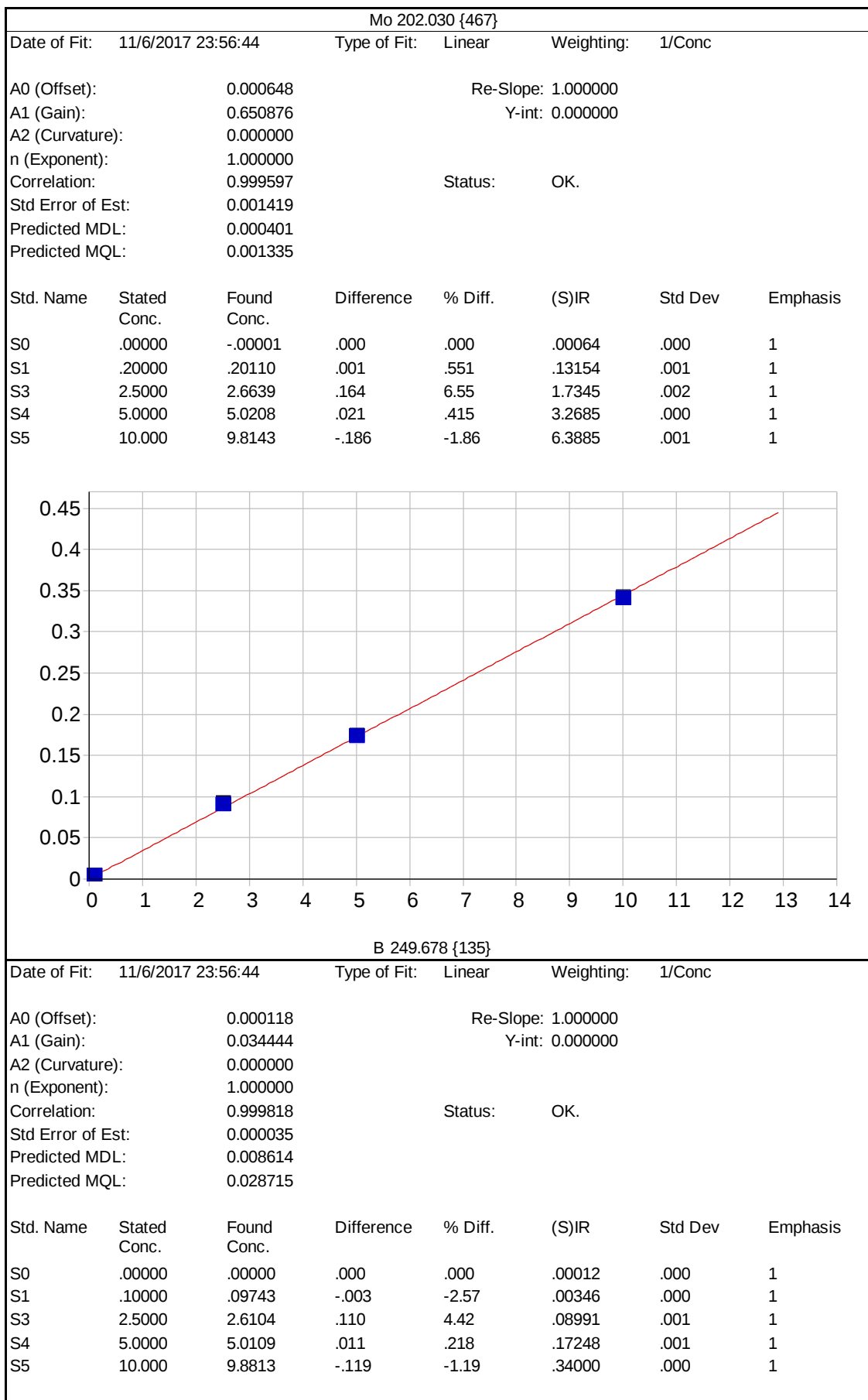
Std Error of Est: 0.000773

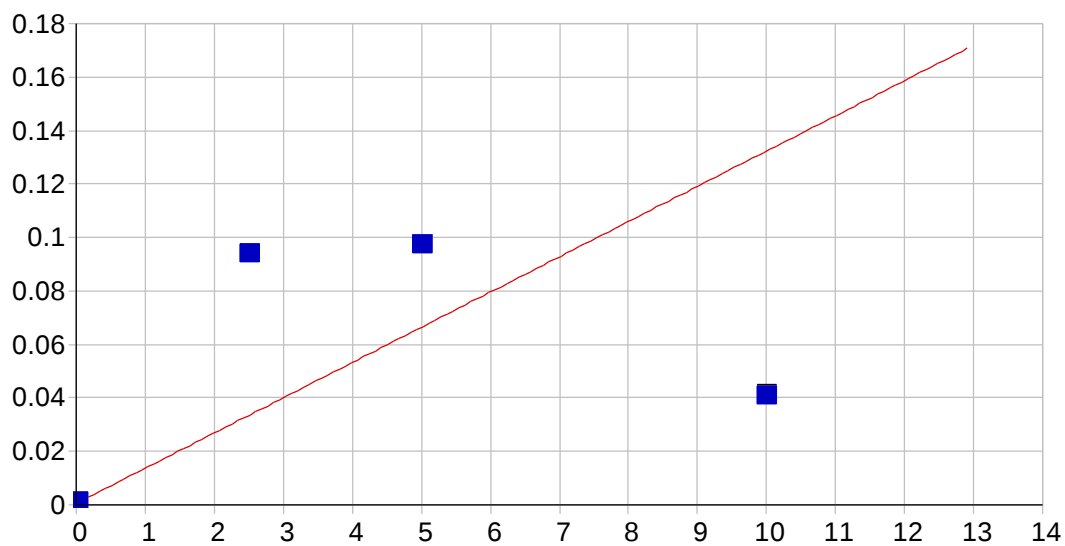
Predicted MDL: 0.043428

Predicted MQL: 0.144761

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S2	2.0000	2.1343	.134	6.71	.12771	.001	1
S0	.00000	-.00020	.000	.000	-.00131	.000	1
S3	12.500	13.129	.629	5.03	.79224	.003	1
S4	25.000	24.853	-.147	-.589	1.5009	.006	1
S5	50.000	49.384	-.616	-1.23	2.9837	.010	1





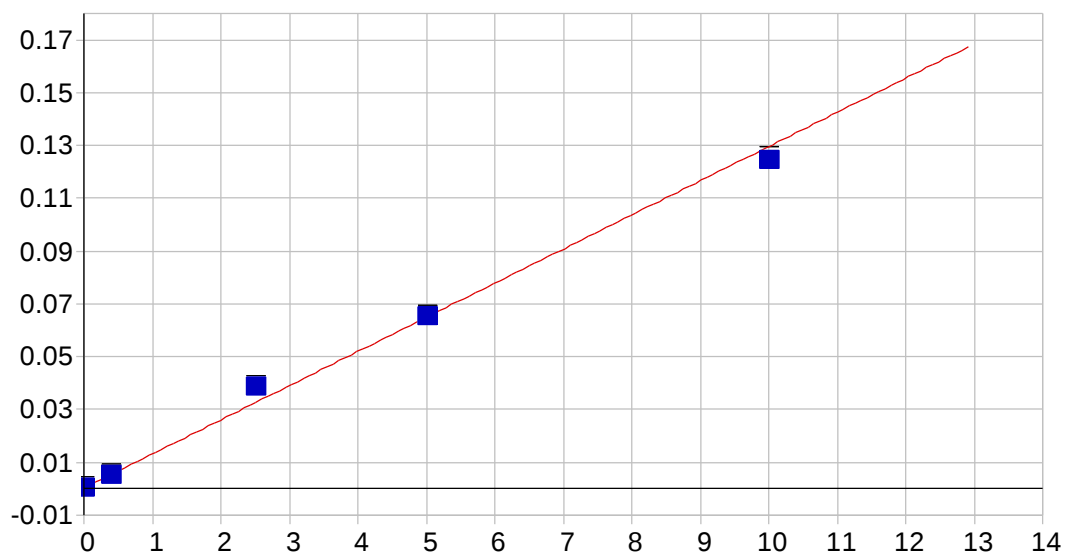


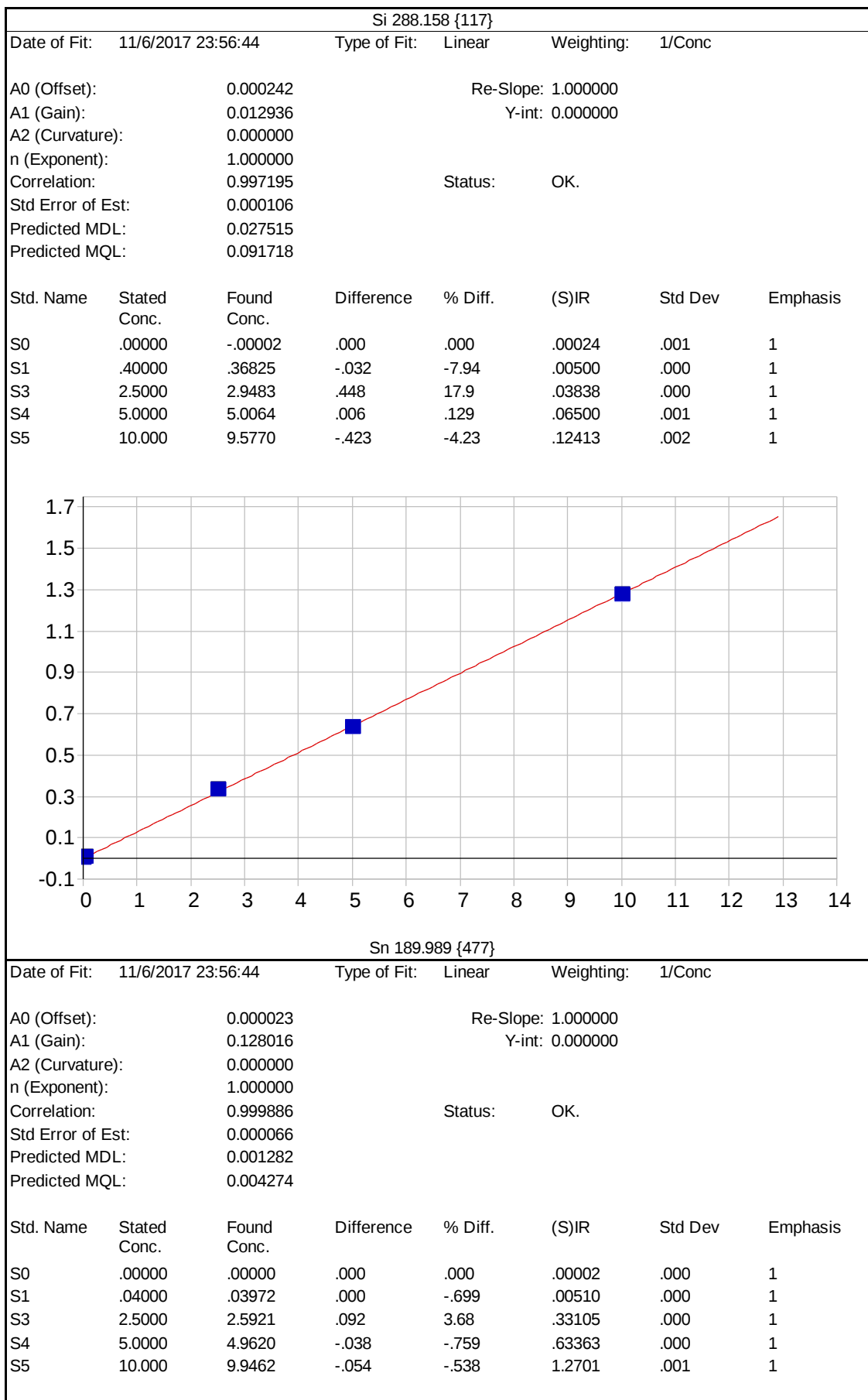
S 182.034 {485}

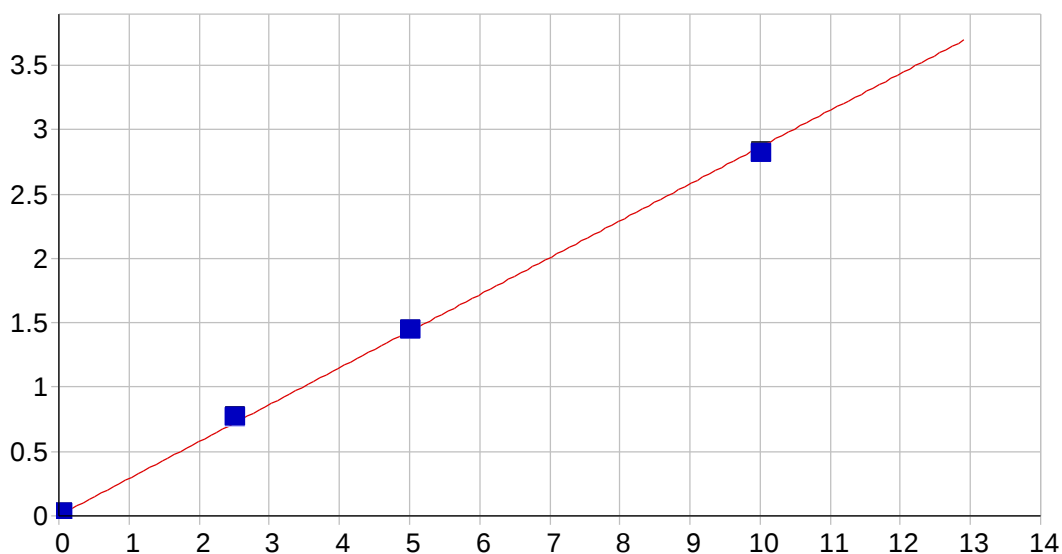
Date of Fit: 11/6/2017 23:56:44 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000519 Re-Slope: 1.000000
 A1 (Gain): 0.013179 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.741148 Status: OK.
 Std Error of Est: 0.000288
 Predicted MDL: 0.012444
 Predicted MQL: 0.041479

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00005	.000	.000	.00052	.000	1
S1	.02000	.04164	.022	108.	.00106	.000	1
S3	2.5000	7.0743	4.57	183.	.09369	.000	1
S4	5.0000	7.3470	2.35	46.9	.09721	.000	1
S5	10.000	3.0576	-6.94	-69.4	.04054	.000	1







Ti 336.121 {100}

Date of Fit: 11/6/2017 23:56:44

Type of Fit: Linear

Weighting: 1/Conc

A0 (Offset): 0.004060

Re-Slope: 1.000000

A1 (Gain): 0.286181

Y-int: 0.000000

A2 (Curvature): 0.000000

n (Exponent): 1.000000

Correlation: 0.999675

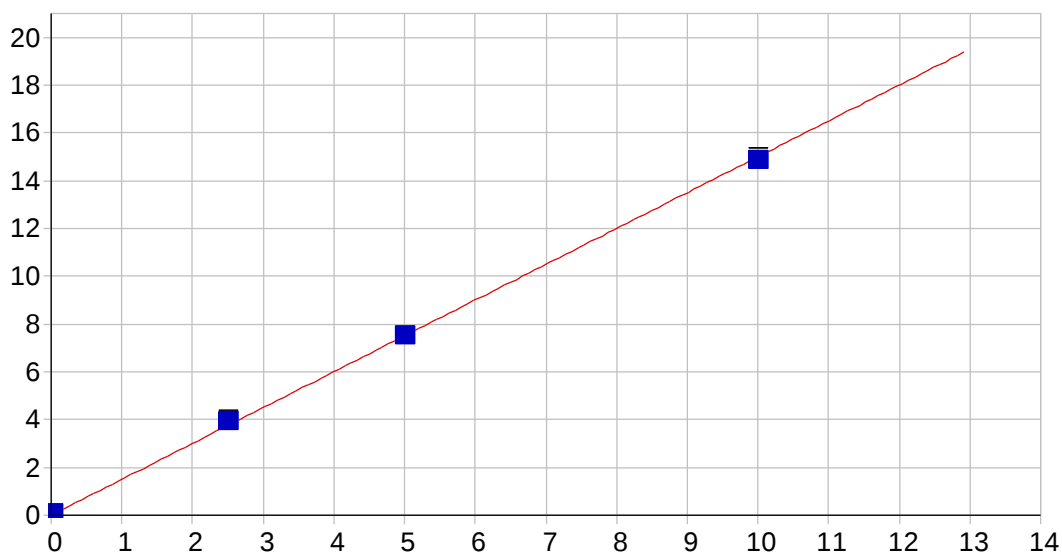
Status: OK.

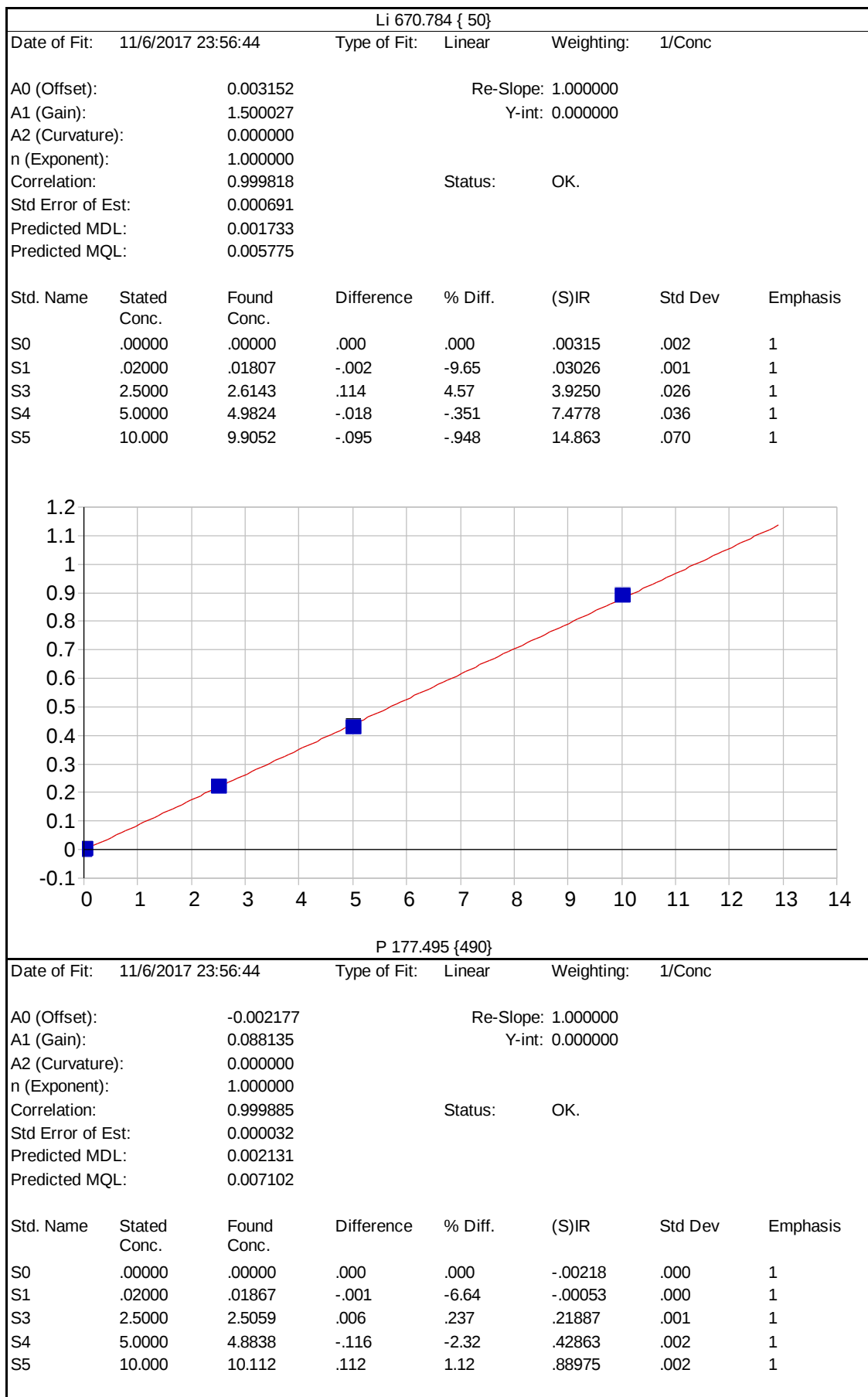
Std Error of Est: 0.000249

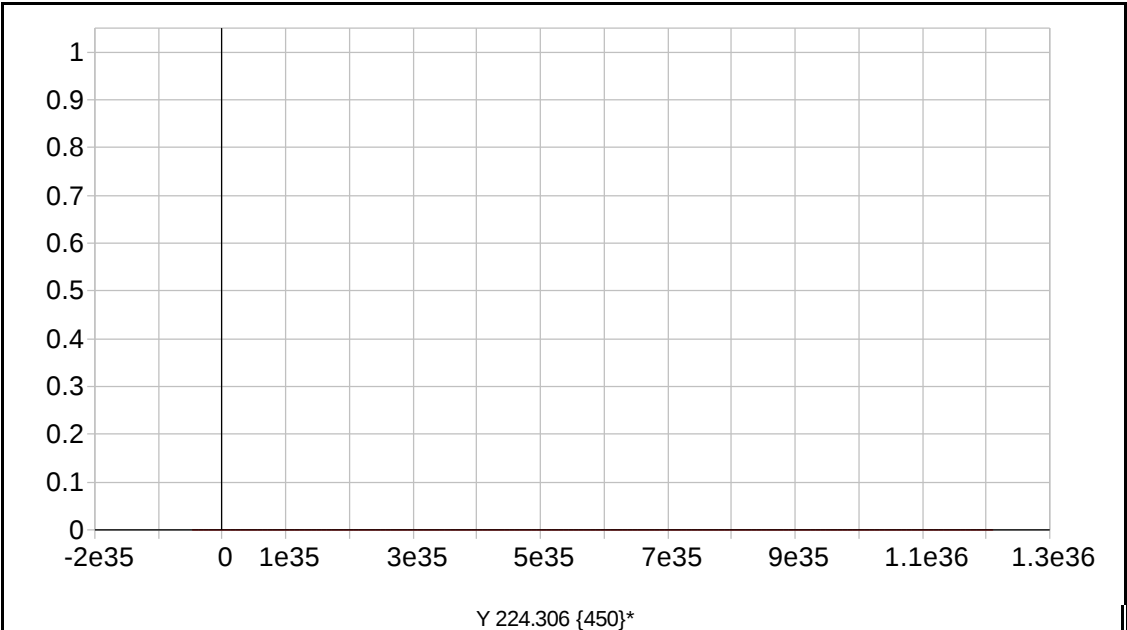
Predicted MDL: 0.002053

Predicted MQL: 0.006843

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	.00406	.000	1
S1	.04000	.04259	.003	6.48	.01624	.000	1
S3	2.5000	2.6463	.146	5.85	.76106	.004	1
S4	5.0000	5.0130	.013	.259	1.4380	.006	1
S5	10.000	9.8381	-.162	-1.62	2.8182	.006	1



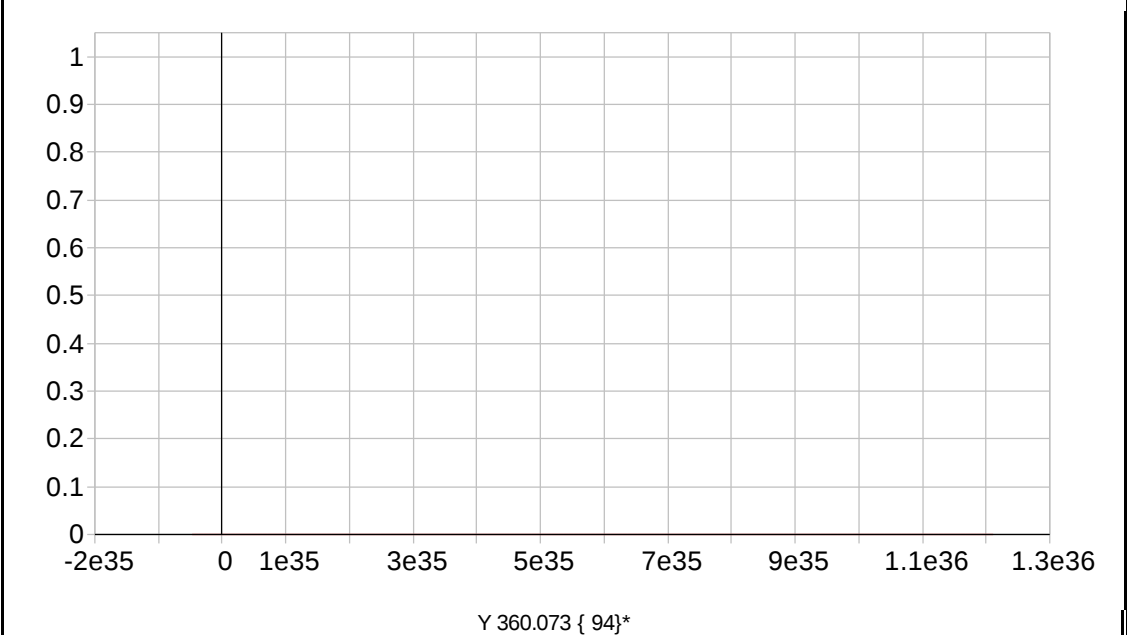




Date of Fit: <not fit> Type of Fit: Linear Weighting: 1/Conc

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

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

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

Status: Warning Zero Gain

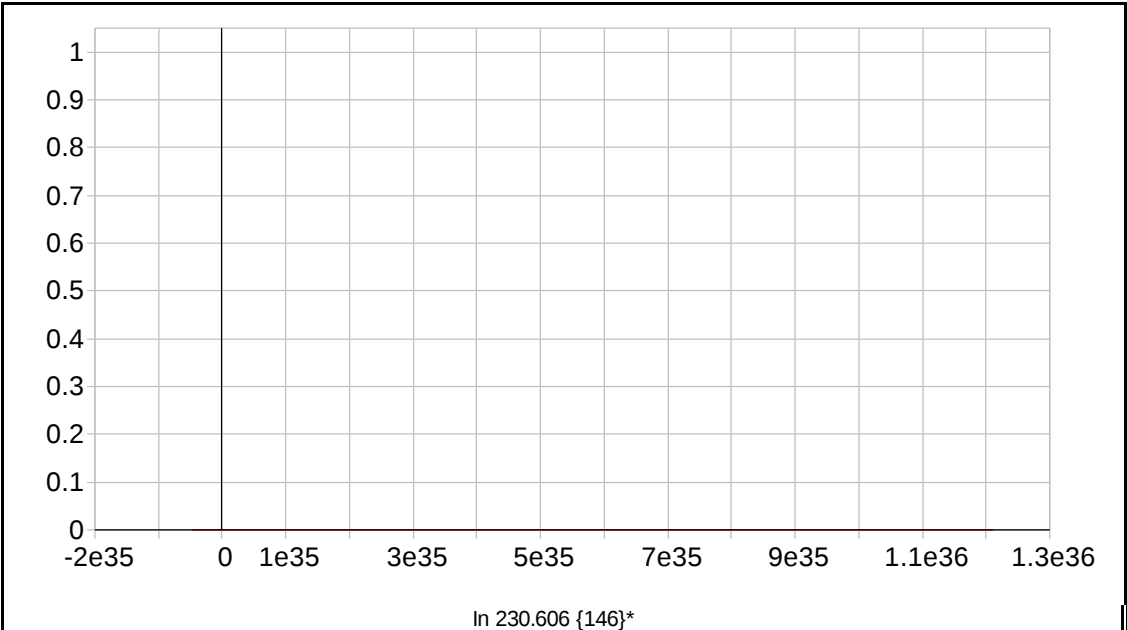
The figure shows a blank coordinate system. The x-axis is labeled with values: -2e35, 0, 1e35, 3e35, 5e35, 7e35, 9e35, 1.1e36, and 1.3e36. The y-axis is labeled with values from 0 to 1 in increments of 0.1. A vertical line is drawn at x=0, and a horizontal line is drawn at y=0. The grid consists of 10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

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

Status: Warning Zero Gain

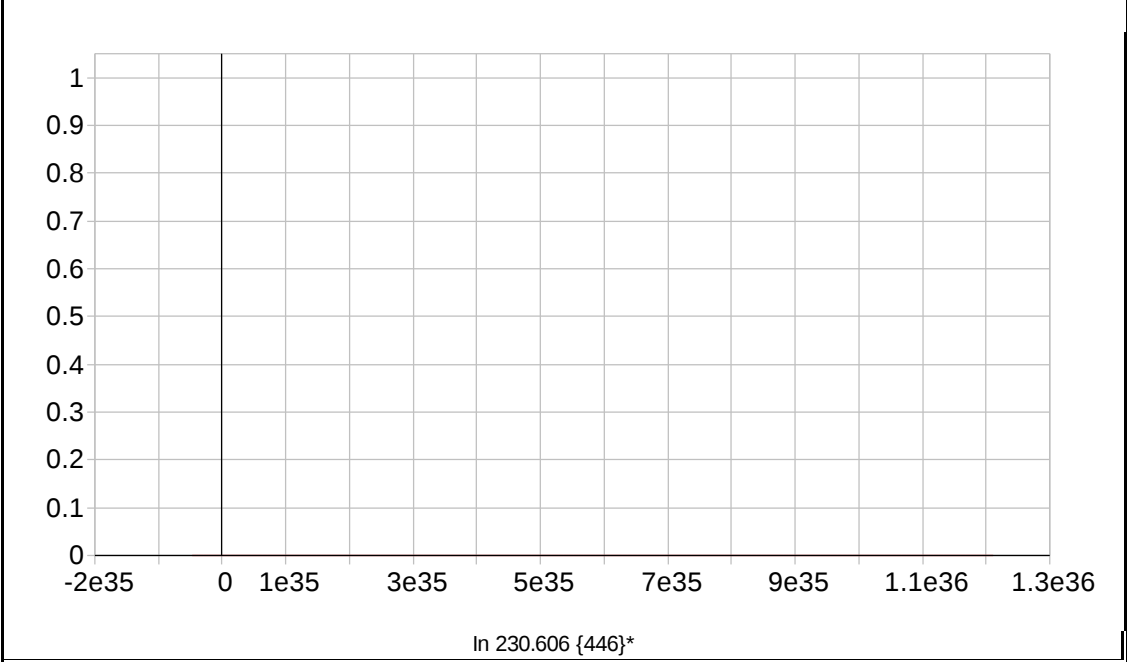
Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
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Date of Fit: <not fit> Type of Fit: Linear Weighting: 1/Conc

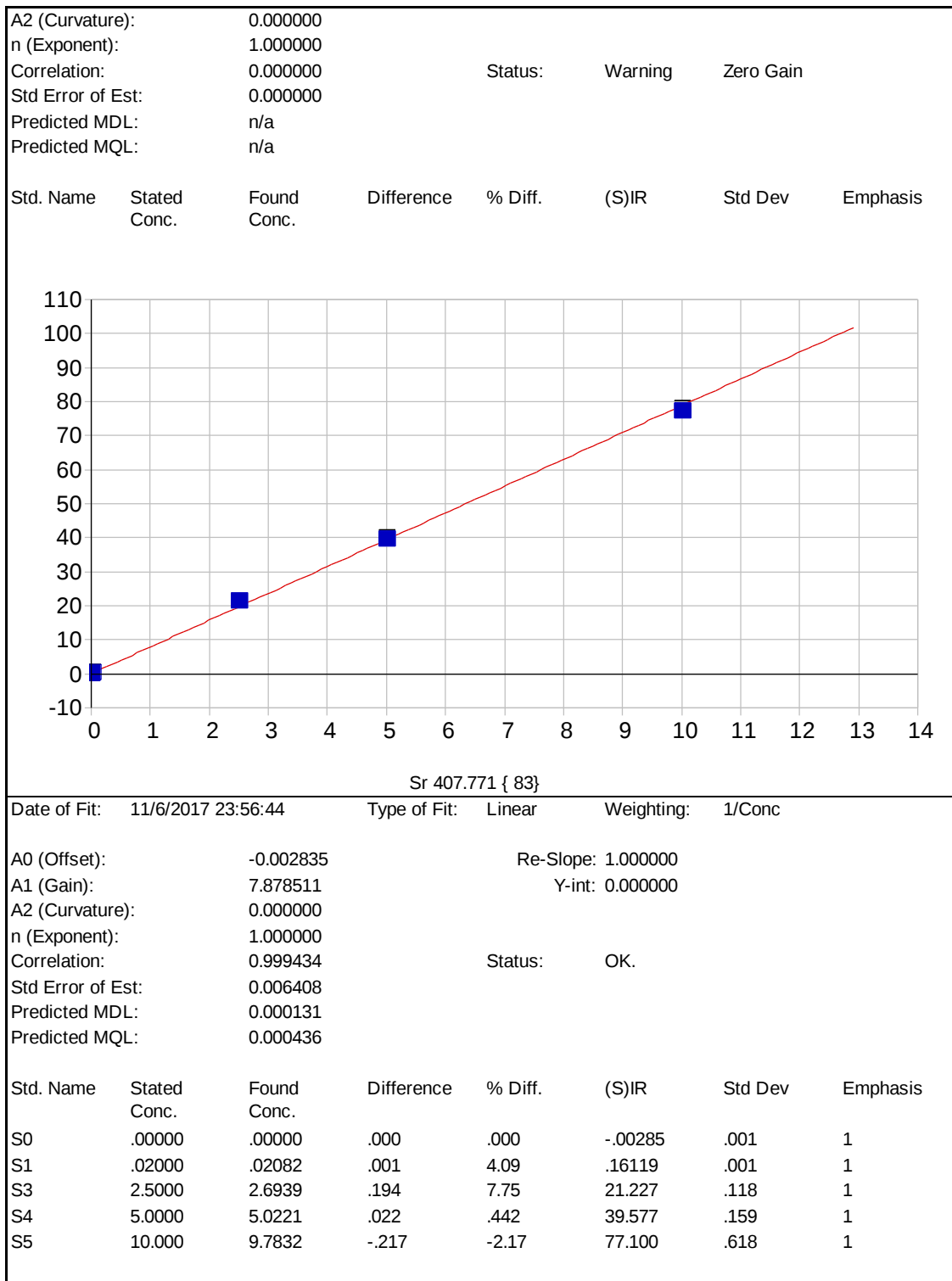
A0 (Offset): 0.000000 Re-Slope: 1.000000
A1 (Gain): 0.000000 Y-int: 0.000000
A2 (Curvature): 0.000000
n (Exponent): 1.000000
Correlation: 0.000000 Status: Warning Zero Gain
Std Error of Est: 0.000000
Predicted MDL: n/a
Predicted MQL: n/a

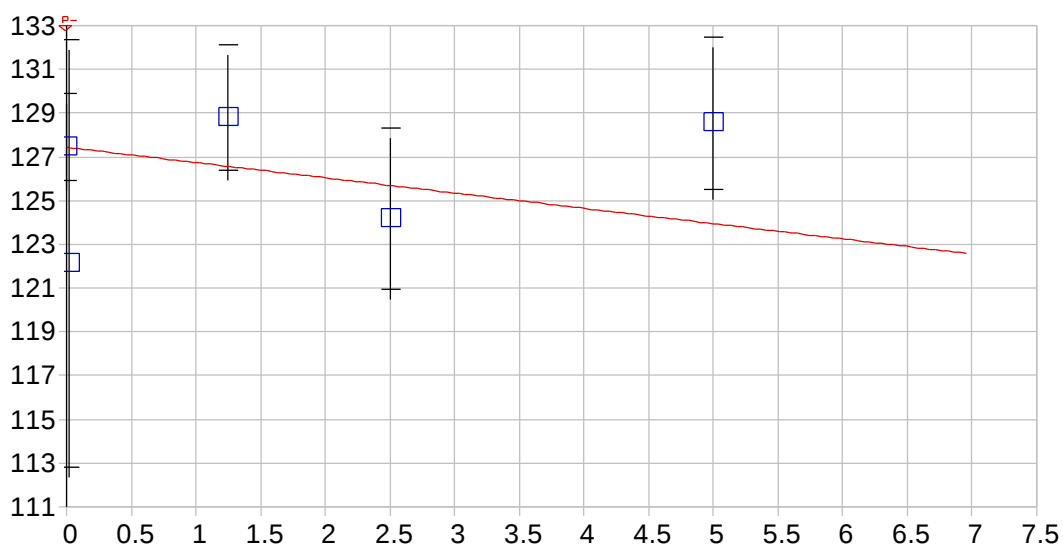
Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
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Date of Fit: <not fit> Type of Fit: Linear Weighting: 1/Conc

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



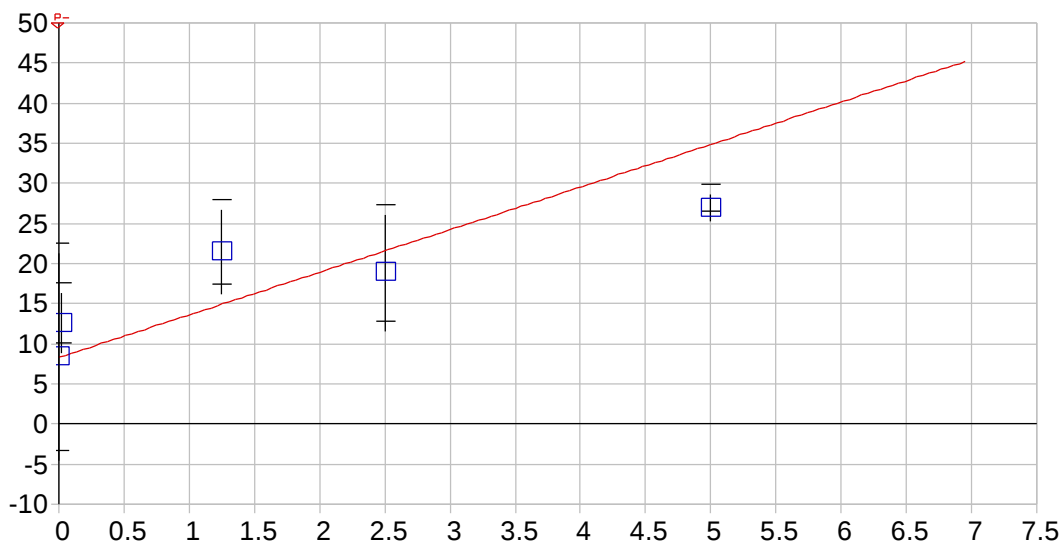


U 367.007 { 92}

Date of Fit: 11/6/2017 23:56:44 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 127.433166 Re-Slope: 1.000000
 A1 (Gain): -0.696920 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.054579 Status: Warning Negative Gain
 Std Error of Est: 0.217880
 Predicted MDL: n/a
 Predicted MQL: n/a

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00757	-.008	.000	127.44	1.98	1
S1	.02000	7.6536	7.63	38200.	122.10	9.78	1
S3	1.2500	-1.9614	-3.21	-257.	128.80	2.88	1
S4	2.5000	4.6555	2.16	86.2	124.19	3.69	1
S5	5.0000	-1.5777	-6.58	-132.	128.53	3.48	1



U 385.958 { 87}							
Date of Fit:	11/6/2017 23:56:44		Type of Fit:	Linear	Weighting:	1/Conc	
A0 (Offset):	8.299328				Re-Slope:	1.000000	
A1 (Gain):	5.308668				Y-int:	0.000000	
A2 (Curvature):	0.000000						
n (Exponent):	1.000000						
Correlation:	0.462777		Status:		OK.		
Std Error of Est:	0.173775						
Predicted MDL:	2.194035						
Predicted MQL:	7.313448						
Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00079	-.001	.000	8.2951	12.9	1
S1	.02000	.79976	.780	3900.	12.545	3.72	1
S3	1.2500	2.4731	1.22	97.9	21.428	5.33	1
S4	2.5000	1.9879	-.512	-20.5	18.852	7.27	1
S5	5.0000	3.5092	-1.49	-29.8	26.929	1.67	1

Sample Name: S0 Acquired: 11/6/2017 12:34:00 Type: Cal

Method: P4-ICP2(v1794) Mode: IR Corr. Factor: 1.000000

User: JASWAL/BINHE 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	.00002	.00009	.00000	.00029	.00009	.02601	.00012
Stddev	.00001	.00017	.00009	.0001	.00021	.00005	.00104	.00007
%RSD	7.1937	1089.5	93.052	3188.9	74.732	60.166	3.9905	58.407

#1	.00011	.00013	.00015	.00010	.00014	-.00005	.02675	.00007
#2	.00013	-.00010	.00003	-.00011	.00044	-.00012	.02528	.00017

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	.00033	.00163	.00006	.00092	.00048	.01220	.00010	.00003
Stddev	.00000	.00046	.00007	.00004	.00016	.01726	.00003	.00018
%RSD	.56318	27.926	115.31	3.9900	33.148	141.52	27.781	591.31

#1	-.00033	.00131	.00012	.00090	.00059	-.00001	.00008	.00010
#2	-.00033	.00196	.00001	.00095	.00037	.02441	.00012	-.00016

Elem	Ni2316	Ag3280	Na5895	V_ 2924	Zn2138	K_ 7664	Mo2020	B_ 2496
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	.00034	.00000	.11110	.00018	.12534	.00131	.00064	.00012
Stddev	.00011	.0001	.00078	.00007	.00444	.00008	.00002	.00006
%RSD	32.145	102470.	.70078	37.412	3.5389	6.2598	3.3070	51.074

#1	-.00027	-.00003	.11055	-.00023	.12847	-.00137	.00066	.00016
#2	-.00042	.00003	.11165	-.00014	.12220	-.00125	.00063	.00008

Elem	S_ 1820	Si2881	Sn1899	Ti3361	Li6707	P_ 1774	Sr4077	U_ 3670
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	.00052	.00024	.00002	.00406	.00315	.0022	.00285	.127.44
Stddev	.00008	.00057	.00004	.00002	.00202	.0001	.00127	1.98
%RSD	15.964	237.63	188.82	.61385	63.968	2.861	44.435	1.5573

#1	.00058	-.00016	.00005	.00408	.00458	-.0021	-.00196	128.84
#2	.00046	.00065	-.00001	.00404	.00173	-.0022	-.00375	126.04

Sample Name: S0 Acquired: 11/6/2017 12:34:00 Type: Cal
Method: P4-ICP2(v1794) Mode: IR Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	U_ 3859
Units	Cts/S
Avg	3.2951
Stddev	12.929
%RSD	155.86

#1	-.84695
#2	17.437

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2729.3	41208.	5637.8	91.852	3166.8
Stddev	13.0	80.	24.3	.312	4.3
%RSD	.47793	.19519	.43123	.33943	.13510

#1	2720.1	41151.	5620.6	92.073	3163.7
#2	2738.5	41265.	5655.0	91.632	3169.8

Sample Name: S1 Acquired: 11/6/2017 12:38:07 Type: Cal
Method: P4-ICP2(v1794) Mode: IR Corr. Factor: 1.000000
User: JASWAL/BINHE 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	.00102	.00412	.00192	.00175	.00754	.00117	.42500	.00554	.01721
Stddev	.00001	.00017	.00015	.00019	.00001	.00007	.00024	.00002	.00008
%RSD	1.3071	4.0317	7.9459	10.749	.15716	5.8389	.05643	.27145	.45806

#1	.00103	.00400	.00203	.00188	.00755	.00122	.42484	.00555	.01726
#2	.00101	.00424	.00182	.00162	.00753	.00113	.42517	.00553	.01715

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	.00161	.03212	.01449	.11031	.02749	.02197	.00179	.00666	3.2807
Stddev	.00002	.00057	.00027	.00402	.00012	.00009	.00005	.00003	.0618
%RSD	1.3275	1.7710	1.8940	3.6432	.41886	.42612	2.5375	.51011	1.8845

#1	.00160	.03252	.01468	.11315	.02741	.02204	.00182	.00664	3.3244
#2	.00163	.03172	.01429	.10747	.02757	.02191	.00175	.00668	3.2370

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	.13154	.00346	.00106	.00500	.00510	.01624	.03026	.00005	.16119
Stddev	.00112	.00002	.00012	.00043	.00011	.00035	.00140	.0000	.00059
%RSD	.85256	.65264	11.382	8.5024	2.2494	2.1637	4.6312	.2462	.36449

#1	.13233	.00348	.00115	.00470	.00502	.01649	.03125	-.0005	.16160
#2	.13075	.00344	.00098	.00530	.00518	.01599	.02927	-.0005	.16077

Elem	U_ 3670	U_ 3859
Units	Cts/S	Cts/S
Avg	122.10	12.545
Stddev	9.78	3.720
%RSD	8.0114	29.656

#1	115.18	15.176
#2	129.02	9.9143

Sample Name: S1 Acquired: 11/6/2017 12:38:07 Type: Cal
Method: P4-ICP2(v1794) Mode: IR Corr. Factor: 1.000000
User: JASWAL/BINHE 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	2718.2	40865.	5645.3	92.350	3160.8
Stddev	4.7	9.	11.3	1.446	3.6
%RSD	.17389	.02138	.20024	1.5662	.11455
#1	2714.9	40859.	5637.3	91.327	3158.3
#2	2721.6	40871.	5653.3	93.373	3163.4

Sample Name: S2 Acquired: 11/6/2017 12:43:29 Type: Cal
Method: P4-ICP2(v1794) Mode: IR Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	Ca3736	Mg2790	Na5895	K_ 7664
Units	Cts/S	Cts/S	Cts/S	Cts/S
Avg	.10978	.02208	.51122	.12771
Stddev	.00188	.00013	.00112	.00069
%RSD	1.7146	.59930	.21865	.54379

#1	.11111	.02217	.51043	.12722
#2	.10845	.02199	.51201	.12820

Int. Std.	Y_ 3710
Units	Cts/S
Avg	5680.6
Stddev	2.7
%RSD	.04782

#1	5682.5
#2	5678.7

Sample Name: S3 Acquired: 11/6/2017 12:47:52 Type: Cal
Method: P4-ICP2(v1794) Mode: IR Corr. Factor: 1.000000
User: JASWAL/BINHE 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	.13686	.28317	.51246	.18530	.39687	.06002	.21457	.12013	3.9319
Stddev	.00006	.00079	.00031	.00008	.00091	.00022	.082	.00020	.0067
%RSD	.04123	.27905	.06143	.04212	.22803	.36839	.38324	.16366	.17049

#1	.13690	.28373	.51224	.18524	.39751	.06018	21.399	.11999	3.9367
#2	.13682	.28261	.51269	.18535	.39623	.05986	21.515	.12027	3.9272

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	.63790	.08210	1.3849	.45061	.28934	1.7263	.13247	.74227	.11844
Stddev	.00463	.00002	.0020	.00090	.0145	.0016	.00149	.00150	.00006
%RSD	.72557	.02362	.14764	.19951	.49980	.09479	1.1213	.20201	.05430

#1	.63463	.08211	1.3835	.44998	2.8832	1.7274	.13141	.74333	.11849
#2	.64117	.08209	1.3864	.45125	2.9037	1.7251	.13352	.74121	.11840

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	2.7752	.22835	104.58	.79224	1.7345	.08991	.09369	.03838	.33105
Stddev	.0165	.00025	1.11	.00252	.0024	.00107	.00021	.00040	.00015
%RSD	.59539	.11000	1.0608	.31835	.13606	1.1932	.22656	1.0440	.04481

#1	2.7636	.22853	103.79	.79046	1.7328	.08916	.09384	.03810	.33115
#2	2.7869	.22818	105.36	.79402	1.7362	.09067	.09353	.03866	.33094

Elem	Ti3361	Li6707	P_ 1774	Sr4077	U_ 3670	U_ 3859
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	.76106	3.9250	.2189	.21227	128.80	.21428
Stddev	.00375	.0256	.0005	.118	2.88	5.333
%RSD	.49235	.65347	.2389	.55786	2.2373	24.886

#1	.75841	3.9069	.2192	21.144	126.76	17.658
#2	.76370	3.9432	.2185	21.311	130.84	25.199

Sample Name: S3 Acquired: 11/6/2017 12:47:52 Type: Cal
 Method: P4-ICP2(v1794) Mode: IR Corr. Factor: 1.000000
 User: JASWAL/BINHE 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	2660.6	40140.	5699.1	91.205	3026.1
Stddev	3.7	59.	32.2	.796	8.6
%RSD	.13983	.14747	.56473	.87300	.28415
#1	2658.0	40099.	5721.8	91.768	3020.0
#2	2663.3	40182.	5676.3	90.642	3032.1

Sample Name: S4 Acquired: 11/6/2017 12:51:51 Type: Cal
Method: P4-ICP2(v1794) Mode: IR Corr. Factor: 1.000000
User: JASWAL/BINHE 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	.26118	.53677	.97762	.34902	.75128	.11251	40.516	.22453	7.4982
Stddev	.00080	.00118	.00342	.00090	.00004	.00126	.185	.00337	.0145
%RSD	.30539	.22064	.35002	.25741	.00588	1.1200	.45603	1.5006	.19285

#1	.26062	.53761	.98004	.34839	.75125	.11340	40.647	.22691	7.5084
#2	.26174	.53593	.97520	.34966	.75131	.11162	40.386	.22215	7.4879

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	1.1939	.15320	2.6355	.84411	5.3890	3.2023	.25223	1.4146	.22349
Stddev	.0013	.00280	.0058	.00069	.0512	.0442	.00047	.0020	.00366
%RSD	.10892	1.8273	.22082	.08165	.95059	1.3813	.18638	.14188	1.6387

#1	1.1948	.15518	2.6396	.84362	5.3528	3.2336	.25256	1.4160	.22608
#2	1.1930	.15122	2.6314	.84460	5.4253	3.1710	.25190	1.4131	.22090

Elem	Na5895	V_ 2924	Zn2138	K_ 7664	Mo2020	B_ 2496	S_ 1820	Si2881	Sn1899
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	5.2176	.42718	196.36	1.5009	3.2685	.17248	.09721	.06500	.63363
Stddev	.0209	.00562	1.64	.0056	.0004	.00095	.00003	.00062	.00026
%RSD	.40024	1.3161	.83622	.37392	.01126	.55320	.03305	.95906	.04075

#1	5.2324	.43115	195.19	1.5049	3.2683	.17315	.09723	.06456	.63381
#2	5.2029	.42320	197.52	1.4969	3.2688	.17180	.09719	.06545	.63345

Elem	Ti3361	Li6707	P_ 1774	Sr4077	U_ 3670	U_ 3859
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1.4380	7.4778	.4286	39.577	124.19	18.852
Stddev	.0061	.0364	.0017	.159	3.69	7.266
%RSD	.42359	.48628	.3948	.40096	2.9684	38.543

#1	1.4423	7.5035	.4298	39.689	121.58	23.990
#2	1.4337	7.4521	.4274	39.465	126.80	13.714

Sample Name: S4 Acquired: 11/6/2017 12:51:51 Type: Cal
Method: P4-ICP2(v1794) Mode: IR Corr. Factor: 1.000000
User: JASWAL/BINHE 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	2616.6	39657.	5600.5	39.425	2921.6
Stddev	6.9	530.	15.8	.584	12.9
%RSD	.26369	1.3358	.28288	.65336	.44153
#1	2611.8	39282.	5589.3	89.838	2912.5
#2	2621.5	40031.	5611.7	89.011	2930.8

Sample Name: S5 Acquired: 11/6/2017 12:55:48 Type: Cal
Method: P4-ICP2(v1794) Mode: IR Corr. Factor: 1.000000
User: JASWAL/BINHE 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	.51771	1.0688	1.9556	.69422	1.4911	.22782	79.300	.44560	15.067
Stddev	.00060	.0011	.0016	.00013	.0007	.00317	.576	.00134	.031
%RSD	.11543	.10178	.08209	.01823	.04488	1.3909	.72575	.30162	.20687

#1	.51814	1.0681	1.9545	.69413	1.4906	.23006	79.706	.44655	15.045
#2	.51729	1.0696	1.9568	.69431	1.4916	.22558	78.893	.44465	15.089

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	2.3390	.30261	5.2943	1.6443	10.584	3.2935	.49819	2.8303	.45703
Stddev	.0115	.00117	.0110	.0002	.015	.0238	.00259	.0045	.00029
%RSD	.49261	.38737	.20844	.01143	.14465	.37771	.51951	.15922	.06243

#1	2.3309	.30343	5.2865	1.6444	10.573	6.3103	.49636	2.8271	.45683
#2	2.3472	.30178	5.3021	1.6442	10.595	6.2767	.50002	2.8335	.45723

Elem	Na5895	V_ 2924	Zn2138	K_ 7664	Mo2020	B_ 2496	S_ 1820	Si2881	Sn1899
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	10.363	.84960	380.51	2.9837	3.3885	.34000	.04054	.12413	1.2701
Stddev	.053	.00145	1.56	.0097	.0013	.00044	.00048	.00168	.0009
%RSD	.51322	.17079	.41085	.32602	.01953	.12950	1.1893	1.3544	.07381

#1	10.326	.85063	379.40	2.9768	6.3877	.33969	.04020	.12294	1.2694
#2	10.401	.84858	381.61	2.9905	6.3894	.34031	.04088	.12532	1.2707

Elem	Ti3361	Li6707	P_ 1774	Sr4077	U_ 3670	U_ 3859			
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S			
Avg	2.8182	14.863	.8898	77.100	128.53	26.929			
Stddev	.0060	.070	.0017	.618	3.48	1.671			
%RSD	.21331	.46893	.1957	.80109	2.7058	6.2050			

#1	2.8140	14.814	.8885	76.664	130.99	28.110			
#2	2.8225	14.912	.8910	77.537	126.07	25.747			

Sample Name: S5 Acquired: 11/6/2017 12:55:48 Type: Cal
Method: P4-ICP2(v1794) Mode: IR Corr. Factor: 1.000000
User: JASWAL/BINHE 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	2578.9	38404.	5546.1	38.703	2785.7
Stddev	2.0	392.	31.8	.161	.6
%RSD	.07823	1.0211	.57321	.18100	.02056
#1	2577.5	38127.	5568.6	88.816	2786.1
#2	2580.3	38681.	5523.6	88.589	2785.3

Sample Name: zz Acquired: 11/6/2017 13:00:36 Type: Unk
Method: P4-ICP2(v1794) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: ICV01 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.98511	1.0127	.97186	.98801	.96376	2.4633	.50523
Stddev	.00476	.0001	.00037	.00015	.00021	.0102	.00048
%RSD	.48312	.01024	.03779	.01506	.02152	.41450	.09417

#1	.98848	1.0128	.97212	.98811	.96361	2.4561	.50489
#2	.98175	1.0126	.97160	.98790	.96391	2.4706	.50556

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.48335	.48232	10.093	.49632	.48676	.50977	5.0535
Stddev	.00140	.00046	.065	.00152	.00089	.00056	.1530
%RSD	.28977	.09473	.63914	.30582	.18224	.10999	3.0270

#1	.48236	.48264	10.048	.49524	.48739	.51017	5.1617
#2	.48434	.48199	10.139	.49739	.48613	.50938	4.9454

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.51154	6.0035	.49207	F .43570	9.7466	.49873	1.0340
Stddev	.00060	.0029	.00112	.00089	.0234	.00075	.0275
%RSD	.11662	.04888	.22697	.20387	.23967	.15026	2.6557

#1	.51112	6.0014	.49286	.43507	9.7301	.49820	1.0535
#2	.51196	6.0056	.49128	.43633	9.7631	.49926	1.0146

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	9.9544	2.5726	2.5814	F .00835	2.3270	2.4810	2.5738
Stddev	.0037	.0007	.0280	.00567	.0075	.0049	.0133
%RSD	.03698	.02798	1.0853	67.835	.32022	.19812	.51573

#1	9.9518	2.5721	2.6012	-.01236	2.3218	2.4845	2.5644
#2	9.9570	2.5732	2.5616	-.00435	2.3323	2.4775	2.5832

Sample Name: zz Acquired: 11/6/2017 13:00:36 Type: Unk
Method: P4-ICP2(v1794) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: ICV01 Custom ID2: Custom ID3:
Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	F .00151	F .0035	F .01108	F 1.1497	F 2.6304
Stddev	.00124	.0008	.00003	12.916	.1806
%RSD	82.059	22.35	.28396	1123.4	6.8645

#1	-.00239	-.0041	.01110	-7.9832	2.7580
#2	-.00063	-.0030	.01106	10.283	2.5027

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2705.0	40681.	5661.1	90.306	3109.7
Stddev	2.4	118.	42.6	2.609	9.1
%RSD	.09056	.28952	.75229	2.8895	.29197

#1	2703.3	40598.	5691.2	88.461	3103.3
#2	2706.7	40764.	5631.0	92.151	3116.1

Sample Name: ICV01 Acquired: 11/6/2017 13:40:40 Type: Unk
Method: P4-ICP2(v1794) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: ICV01 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.98813	1.0184	.97801	.99525	.96693	2.4920	.50674
Stddev	.00191	.0005	.00293	.00369	.00059	.0229	.00029
%RSD	.19380	.04859	.29980	.37123	.06078	.92043	.05689
#1	.98948	1.0187	.97593	.99263	.96735	2.4758	.50654
#2	.98677	1.0180	.98008	.99786	.96652	2.5082	.50694
Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.49654	.48384	10.298	.50725	.48790	.51549	5.1013
Stddev	.00001	.00027	.031	.00074	.00022	.00051	.1836
%RSD	.00216	.05654	.29878	.14502	.04551	.09805	3.5993
#1	.49655	.48403	10.319	.50777	.48774	.51585	5.2311
#2	.49653	.48364	10.276	.50673	.48805	.51514	4.9715
Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.52009	5.1140	.49137	.46414	9.9254	.50830	1.0430
Stddev	.00008	.0469	.00033	.00129	.0210	.00043	.0413
%RSD	.01578	.76721	.06752	.27858	.21120	.08556	3.9563
#1	.52015	6.0808	.49114	.46506	9.9403	.50799	1.0722
#2	.52003	6.1472	.49161	.46323	9.9106	.50860	1.0138
Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	10.069	F .00078	F .00517	F .00387	F .00518	F .00009	F .00098
Stddev	.034	.00023	.00170	.00336	.01128	.00027	.00062
%RSD	.33280	29.478	32.963	86.878	217.75	287.37	63.529
#1	10.093	-.00061	.00396	.00149	.00280	.00010	-.00141
#2	10.045	-.00094	.00637	.00624	-.01316	-.00029	-.00054

Sample Name: ICV01 Acquired: 11/6/2017 13:40:40 Type: Unk
 Method: P4-ICP2(v1794) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: ICV01 Custom ID2: Custom ID3:
 Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	F .00129	F .0004	F .01090	F <.00000	F 1.8254
Stddev	.00077	.0002	.00008	1.1879	1.9448
%RSD	59.428	44.41	.68900	7.9742	106.54
#1	-.00075	-.0006	.01095	-15.736	3.2005
#2	-.00184	-.0003	.01085	-14.057	.45020
Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	ln2306	ln2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2725.0	40645.	5621.3	91.023	3140.8
Stddev	3.1	15.	26.5	3.564	2.2
%RSD	.11425	.03743	.47083	3.9154	.06888
#1	2727.2	40655.	5602.6	88.503	3139.2
#2	2722.8	40634.	5640.0	93.543	3142.3

Sample Name: LLICV01 Acquired: 11/6/2017 13:44:36 Type: Unk
Method: P4-ICP2(v1794) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: LLICV01 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.01613	.03964	.01029	.01723	.04773	.10862	.09968
Stddev	.00197	.00120	.00001	.00024	.00218	.00413	.00015
%RSD	12.222	3.0231	.10187	1.3721	4.5684	3.8000	.14930

#1	.01473	.04049	.01029	.01740	.04927	.10570	.09978
#2	.01752	.03879	.01028	.01707	.04619	.11154	.09957

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00601	.00586	2.0268	.00992	.02967	.02081	.09816
Stddev	.00007	.00008	.0078	.00028	.00041	.00013	.00278
%RSD	1.2411	1.4491	.38609	2.8378	1.3745	.60311	2.8296

#1	.00596	.00580	2.0213	.01012	.02938	.02090	.10013
#2	.00607	.00592	2.0323	.00972	.02996	.02073	.09620

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.02152	2.0198	.03977	.00995	1.7508	.04028	.04159
Stddev	.00011	.0000	.00042	.00049	.0081	.00070	.00142
%RSD	.50035	.00020	1.0435	4.9590	.46113	1.7350	3.4202

#1	.02160	2.0198	.03948	.00960	1.7451	.04077	.04058
#2	.02145	2.0198	.04007	.01030	1.7565	.03978	.04259

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.9843	.20407	.09722	F .02689	.37984	.04124	.04087
Stddev	.0037	.00030	.00062	.00104	.00419	.00182	.00054
%RSD	.18831	.14531	.63328	3.8518	1.1023	4.4086	1.3130

#1	1.9817	.20428	.09765	.02762	.37688	.03996	.04125
#2	1.9870	.20386	.09678	.02615	.38280	.04253	.04049

Sample Name: LLICV01 Acquired: 11/6/2017 13:44:36 Type: Unk
 Method: P4-ICP2(v1794) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: LLICV01 Custom ID2: Custom ID3:
 Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.01821	.0210	.02092	F 5.9597	F<00000
Stddev	.00051	.0010	.00015	1.8159	.41773
%RSD	2.8224	4.908	.70050	26.092	20.131
#1	.01785	.0217	.02081	5.6756	-2.3704
#2	.01857	.0202	.02102	8.2437	-1.7797
Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	ln2306	ln2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2747.8	41189.	5664.4	92.970	3201.0
Stddev	16.0	88.	15.0	2.587	9.5
%RSD	.58391	.21273	.26402	2.7830	.29595
#1	2736.5	41127.	5675.0	94.800	3194.3
#2	2759.2	41251.	5653.8	91.141	3207.7

Sample Name: ICB01 Acquired: 11/6/2017 13:48:41 Type: Unk
Method: P4-ICP2(v1794) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: ICB01 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00360	.00103	.00106	.00341	.00018	.00141	.00077
Stddev	.00165	.00131	.00036	.00130	.00045	.00597	.00077
%RSD	45.757	127.85	33.709	38.183	248.66	424.37	99.887

#1	-.00244	-.00195	-.00081	.00249	-.00014	.00562	-.00023
#2	-.00477	-.00010	-.00131	.00433	.00050	-.00281	-.00131

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00001	.00000	.00413	.00001	.00018	.00044	.00890
Stddev	.00002	.0001	.00912	.00005	.00009	.00006	.00483
%RSD	286.35	7416.5	220.57	318.16	47.588	14.252	54.241

#1	.00001	-.00010	.01058	.00005	-.00012	-.00039	-.01232
#2	-.00003	.00010	-.00231	-.00002	-.00024	-.00048	-.00549

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00005	.00329	.00007	.00041	.30965	.00007	.00055
Stddev	.00001	.02052	.00018	.00007	.00025	.00003	.00017
%RSD	17.515	624.22	257.25	16.535	.07938	45.656	29.988

#1	.00004	-.01123	.00020	-.00036	-.30983	.00009	-.00044
#2	.00005	.01780	-.00006	-.00045	-.30948	.00005	-.00067

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.07262	.00093	.00341	F .01849	.02328	.00056	.00101
Stddev	.03897	.00009	.00712	.00260	.01850	.00072	.00049
%RSD	53.663	9.9760	208.67	14.047	79.455	128.26	48.176

#1	-.04506	-.00086	.00845	-.01665	.03636	.00005	.00067
#2	-.10018	-.00099	-.00162	-.02032	.01020	.00106	.00135

Sample Name: ICB01 Acquired: 11/6/2017 13:48:41 Type: Unk
 Method: P4-ICP2(v1794) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: ICB01 Custom ID2: Custom ID3:
 Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.00319	.0006	.00000	F1.8800	F1.1169
Stddev	.00018	.0008	.0000	7.2096	.1060
%RSD	5.6459	139.9	2142.7	383.49	9.4924
#1	-.00306	.0000	.00001	-3.2180	1.1919
#2	-.00332	-.0012	-.00001	6.9780	1.0419
Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2754.3	41356.	5646.6	93.982	3203.8
Stddev	2.9	33.	18.9	1.794	1.8
%RSD	.10565	.07864	.33401	1.9083	.05772
#1	2752.2	41333.	5660.0	95.250	3202.5
#2	2756.4	41379.	5633.3	92.714	3205.1

Sample Name: CRI01 Acquired: 11/6/2017 13:53:00 Type: Unk
 Method: P4-ICP2(v1794) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: CRI01 Custom ID2: Custom ID3:
 Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.01924	.03826	.00998	.02084	.04731	.09366	.09934
Stddev	.00134	.00060	.00096	.00268	.00117	.00826	.00025
%RSD	6.9510	1.5770	9.6397	12.881	2.4766	8.8202	.24826

#1	.01829	.03869	.01066	.02274	.04814	.08782	.09916
#2	.02019	.03783	.00930	.01894	.04648	.09950	.09951

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00605	.00566	1.9960	.00986	.02897	.02022	.09532
Stddev	.00009	.00001	.0001	.00035	.00020	.00025	.00784
%RSD	1.5561	.23779	.00727	3.5701	.70093	1.2279	8.2268

#1	.00612	.00565	1.9961	.01011	.02912	.02004	.08978
#2	.00599	.00567	1.9959	.00961	.02883	.02039	.10087

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.02121	2.0201	.03957	.01021	1.6740	.04003	.04042
Stddev	.00008	.0608	.00018	.00000	.0037	.00026	.00040
%RSD	.35640	3.0082	.45955	.02188	.21943	.63744	.99524

#1	.02116	2.0630	.03970	.01021	1.6766	.03985	.04014
#2	.02127	1.9771	.03944	.01021	1.6714	.04021	.04071

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.9766	.20091	.09764	F .04976	.36071	.03967	.04100
Stddev	.0252	.00001	.00215	.00582	.01610	.00017	.00153
%RSD	1.2732	.00486	2.1989	11.695	4.4644	.41681	3.7284

#1	1.9944	.20092	.09612	.05388	.34932	.03955	.03992
#2	1.9588	.20090	.09915	.04565	.37210	.03978	.04208

Sample Name: CRI01 Acquired: 11/6/2017 13:53:00 Type: Unk
 Method: P4-ICP2(v1794) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: CRI01 Custom ID2: Custom ID3:
 Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.01688	.0182	.02058	F<00000	F1.7185
Stddev	.00005	.0002	.00000	2.5297	1.2368
%RSD	.27014	.9555	.01596	53.233	71.969
#1	.01685	.0183	.02058	-2.9633	.84395
#2	.01691	.0181	.02057	-6.5408	2.5930
Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	ln2306	ln2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2750.8	41213.	5625.2	93.636	3200.8
Stddev	6.6	44.	27.6	.636	7.1
%RSD	.23975	.10568	.49099	.67965	.22138
#1	2746.1	41183.	5644.7	94.086	3195.8
#2	2755.5	41244.	5605.6	93.186	3205.8

Sample Name: ICSA01 Acquired: 11/6/2017 13:57:14 Type: Unk
Method: P4-ICP2(v1794) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: ICSA01 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.01293	.00018	.00358	.00345	.00503	263.78	.00379
Stddev	.00045	.00076	.00114	.00464	.00109	.63	.00002
%RSD	3.5012	412.96	31.903	134.42	21.655	.23757	.50089

#1	.01325	.00035	-.00277	-.00673	.00426	264.22	.00381
#2	.01261	-.00072	-.00439	-.00017	.00580	263.34	.00378

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00078	.00061	239.54	.05097	.00049	.00127	96.476
Stddev	.00008	.00012	1.17	.00037	.00025	.00008	.307
%RSD	10.910	19.643	.48704	.73516	50.386	6.6283	.31784

#1	-.00084	.00070	238.72	.05124	-.00032	.00121	96.260
#2	-.00072	.00053	240.37	.05071	-.00067	.00133	96.693

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.01868	255.08	.00545	.00608	.25040	.00197	.00056
Stddev	.00009	1.23	.00025	.00060	.01475	.00014	.00003
%RSD	.49621	.48330	4.5446	9.8007	5.8924	6.8950	4.5826

#1	.01874	254.21	.00562	-.00565	-.26084	.00187	-.00054
#2	.01861	255.95	.00527	-.00650	-.23997	.00207	-.00058

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.02479	.00049	.02207	.00214	.02156	.00050	.00268
Stddev	.00025	.00049	.00043	.00679	.01631	.00174	.00131
%RSD	1.0044	101.93	1.9454	317.82	75.658	347.56	48.825

#1	.02462	-.00083	.02177	.00266	-.03310	-.00073	-.00361
#2	.02497	-.00014	.02238	-.00694	-.01003	.00173	-.00176

Sample Name: IC5A01 Acquired: 11/6/2017 13:57:14 Type: Unk
 Method: P4-ICP2(v1794) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: IC5A01 Custom ID2: Custom ID3:
 Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.00313	.0042	.08230	F<00000	F 55.751
Stddev	.00034	.0020	.00019	2.4353	1.075
%RSD	10.977	47.57	.23177	.54654	1.9287
#1	.00338	.0028	.08243	-443.86	54.991
#2	.00289	.0057	.08216	-447.30	56.512
Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	ln2306	ln2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2509.5	37169.	5585.0	37.776	2700.6
Stddev	13.3	77.	41.3	.706	11.4
%RSD	.52834	.20841	.73993	.80481	.42143
#1	2500.2	37115.	5614.2	88.275	2692.6
#2	2518.9	37224.	5555.8	87.276	2708.7

Sample Name: ICSAB01 Acquired: 11/6/2017 14:01:29 Type: Unk
Method: P4-ICP2(v1794) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: ICSAB01 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.10921	.09664	.04653	.04723	.60098	264.11	.51175
Stddev	.00152	.00023	.00173	.00102	.00244	.32	.00057
%RSD	1.3898	.24246	3.7228	2.1521	.40532	.12169	.11181

#1	.11028	.09647	.04531	.04795	.60270	263.88	.51215
#2	.10814	.09680	.04776	.04651	.59926	264.34	.51134

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.53662	.99089	239.76	.55192	.49719	.49961	95.444
Stddev	.00007	.00189	.59	.00230	.00043	.00011	.540
%RSD	.01319	.19112	.24488	.41636	.08740	.02167	.56585

#1	.53667	.99223	240.17	.55355	.49750	.49968	95.826
#2	.53657	.98955	239.34	.55030	.49688	.49953	95.062

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.52941	256.53	.98802	.20179	.24573	.50652	.99689
Stddev	.00089	.30	.00116	.00106	.00107	.00060	.01078
%RSD	.16784	.11808	.11717	.52527	.43683	.11831	1.0813

#1	.53004	256.74	.98884	.20104	-.24649	.50609	1.0045
#2	.52878	256.31	.98721	.20253	-.24497	.50694	.98926

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.01519	-.00022	.02214	.00450	.01077	.00159	-.00257
Stddev	.00314	.00065	.00114	.00918	.01684	.00040	.00010
%RSD	20.652	301.24	5.1340	203.97	156.46	25.420	4.0206

#1	.01297	-.00068	.02133	-.00199	-.00114	.00187	-.00264
#2	.01741	.00025	.02294	.01099	.02268	.00130	-.00249

Sample Name: ICSAB01 Acquired: 11/6/2017 14:01:29 Type: Unk
 Method: P4-ICP2(v1794) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: ICSAB01 Custom ID2: Custom ID3:
 Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.00093	F.0023	.08257	F<.00000	F.56.587
Stddev	.00140	.0009	.00041	14.327	2.703
%RSD	151.14	37.11	.49092	3.2631	4.7773

#1	.00191	.0030	.08285	-428.94	54.676
#2	-.00006	.0017	.08228	-449.20	58.499

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2503.1	37104.	5542.2	38.253	2695.2
Stddev	.6	161.	31.4	.932	6.7
%RSD	.02296	.43293	.56675	1.0565	.24756

#1	2502.7	36990.	5520.0	87.594	2690.5
#2	2503.5	37218.	5564.5	88.912	2699.9

Sample Name: CCV01 Acquired: 11/6/2017 14:05:38 Type: Unk
Method: P4-ICP2(v1794) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: CCV01 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	5.1397	5.0825	5.0965	5.0952	5.1527	10.080	10.305	.25918
Stddev	.0155	.0171	.0035	.0004	.0070	.008	.014	.00044
%RSD	.30076	.33585	.06828	.00680	.13647	.07486	.13555	.16803
#1	5.1288	5.0705	5.0940	5.0949	5.1477	10.086	10.315	.25887
#2	5.1506	5.0946	5.0989	5.0954	5.1576	10.075	10.295	.25948
Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.5379	25.691	1.0383	2.5386	1.2893	5.0644	2.5933	25.878
Stddev	.0026	.091	.0047	.0018	.0003	.0046	.0057	.048
%RSD	.10314	.35485	.45365	.06932	.02338	.09091	.21953	.18493
#1	2.5361	25.755	1.0350	2.5374	1.2891	5.0676	2.5893	25.844
#2	2.5398	25.627	1.0417	2.5399	1.2895	5.0611	2.5973	25.912
Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.5394	1.2631	25.348	2.5822	2.5550	25.618	5.1819	5.1756
Stddev	.0043	.0075	.004	.0083	.0034	.095	.0036	.0049
%RSD	.16844	.59648	.01510	.31982	.13287	.37229	.07013	.09445
#1	2.5364	1.2578	25.351	2.5764	2.5526	25.551	5.1794	5.1790
#2	2.5424	1.2684	25.345	2.5881	2.5574	25.686	5.1845	5.1721
Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	F13.811	5.2082	5.1245	5.1583	5.1141	5.079	5.1538	F1.8509
Stddev	.016	.0262	.0019	.0072	.0086	.007	.0018	4.5490
%RSD	.11337	.50405	.03714	.13922	.16856	.1304	.03407	245.77
#1	13.823	5.1897	5.1232	5.1533	5.1202	5.075	5.1550	-1.3657
#2	13.800	5.2268	5.1259	5.1634	5.1080	5.084	5.1525	5.0675

Sample Name: CCV01 Acquired: 11/6/2017 14:05:38 Type: Unk
 Method: P4-ICP2(v1794) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: CCV01 Custom ID2: Custom ID3:
 Comment:

Elem U_3859
 Units ppm
 Avg ~~F~~1.7027
 Stddev .1363
 %RSD 8.0074

#1 1.7991
 #2 1.6063

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2657.8	39901.	5622.4	92.116	2973.4
Stddev	2.0	47.	8.0	.015	1.3
%RSD	.07453	.11766	.14215	.01652	.04478

#1	2656.4	39934.	5616.7	92.127	2972.4
#2	2659.2	39867.	5628.0	92.105	2974.3

Sample Name: LLCCV01 Acquired: 11/6/2017 14:16:14 Type: Unk
Method: P4-ICP2(v1794) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: LLCCV01 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.01711	.03800	.01036	.02308	.04703	.10613	.09702	.00594
Stddev	.00157	.00227	.00081	.00072	.00090	.00366	.00073	.00006
%RSD	9.1776	5.9775	7.7765	3.1065	1.9221	3.4457	.74846	1.0234
#1	.01600	.03961	.01093	.02257	.04767	.10354	.09753	.00599
#2	.01822	.03640	.00979	.02358	.04639	.10872	.09650	.00590
Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00559	1.9350	.00951	.02864	.02006	.07642	.02086	1.9701
Stddev	.00007	.0164	.00019	.00024	.00058	.02579	.00001	.0102
%RSD	1.1837	.84869	1.9512	.82691	2.9060	33.742	.03010	.51677
#1	.00564	1.9466	.00964	.02881	.01964	.09466	.02087	1.9773
#2	.00554	1.9234	.00938	.02847	.02047	.05819	.02086	1.9629
Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.03819	.01035	1.5963	.03878	.03865	1.8988	.19867	.09575
Stddev	.00032	.00013	.0032	.00008	.00021	.0314	.00058	.00892
%RSD	.83597	1.3011	.20109	.20142	.53856	1.6551	.29401	9.3207
#1	.03841	.01044	1.5986	.03883	.03850	1.9210	.19826	.10206
#2	.03796	.01025	1.5941	.03872	.03880	1.8765	.19908	.08944
Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	F .03149	.37516	.03911	.04014	.01731	.0174	.02012	F 3.0124
Stddev	.00603	.02869	.00045	.00046	.00134	.0012	.00006	13.932
%RSD	19.142	7.6474	1.1585	1.1470	7.7259	6.947	.30914	462.50
#1	.02723	.39544	.03879	.03982	.01636	.0166	.02016	-6.8393
#2	.03575	.35487	.03943	.04047	.01825	.0183	.02008	12.864

Sample Name: LLCCV01 Acquired: 11/6/2017 14:16:14 Type: Unk
 Method: P4-ICP2(v1794) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: LLCCV01 Custom ID2: Custom ID3:
 Comment:

Elem U_3859
 Units ppm
 Avg F.62977
 Stddev .57482
 %RSD 91.274

#1 .22331
 #2 1.0362

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2752.8	41348.	5654.5	94.898	3212.7
Stddev	1.5	24.	18.6	.151	5.2
%RSD	.05462	.05907	.32946	.15919	.16273

#1	2751.8	41365.	5641.3	95.005	3209.0
#2	2753.9	41331.	5667.7	94.791	3216.4

Sample Name: CCB01 Acquired: 11/6/2017 14:20:19 Type: Unk
 Method: P4-ICP2(v1794) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: CCB01 Custom ID2: Custom ID3:
 Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00064	.00159	.00133	.00195	.00005	.01042	.00027
Stddev	.00033	.00145	.00047	.00225	.00063	.00075	.00082
%RSD	50.890	91.582	35.457	115.02	1146.2	7.1692	299.43
#1	.00087	-.00261	-.00100	.00354	.00039	.00989	.00031
#2	.00041	-.00056	-.00166	.00036	-.00050	.01095	-.00086
Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00003	.00006	.02035	.00012	.00003	.00019	.00070
Stddev	.00002	.00005	.00273	.00059	.00015	.00001	.01107
%RSD	54.541	84.268	13.427	491.92	546.96	3.6537	1589.9
#1	.00002	.00002	-.01841	.00030	-.00013	-.00020	-.00853
#2	.00004	.00009	-.02228	-.00054	.00008	-.00019	.00713
Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00005	.01774	.00010	.00023	.35053	.00038	.00073
Stddev	.00003	.02930	.00015	.00028	.00096	.00010	.00003
%RSD	52.265	165.13	153.46	120.85	.27339	26.008	4.2897
#1	-.00003	-.03845	.00020	-.00003	-.34985	.00045	-.00076
#2	-.00007	.00297	-.00001	-.00043	-.35120	.00031	-.00071
Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00352	.00074	.00160	F .01693	.01474	.00004	.00189
Stddev	.04539	.00000	.00137	.00528	.01151	.00004	.00027
%RSD	1288.2	.58883	85.808	31.170	78.067	109.38	14.324
#1	.02857	-.00073	.00257	-.02067	.02288	-.00001	.00208
#2	-.03562	-.00074	.00063	-.01320	.00661	-.00007	.00170

Sample Name: CCB01 Acquired: 11/6/2017 14:20:19 Type: Unk
 Method: P4-ICP2(v1794) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: CCB01 Custom ID2: Custom ID3:
 Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.00347	.0020	.00005	F<00000	F1.2098
Stddev	.00004	.0017	.00001	6.7258	3.2317
%RSD	1.1495	83.82	20.069	530.21	267.12

#1	-.00350	-.0032	.00004	3.4873	3.4950
#2	-.00344	-.0008	.00006	-6.0244	-1.0753

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2684.2	42058.	5610.0	91.127	3127.9
Stddev	80.7	722.	118.2	.039	97.9
%RSD	3.0052	1.7168	2.1072	.04232	3.1311

#1	2741.2	42568.	5526.4	91.100	3197.2
#2	2627.2	41547.	5693.6	91.155	3058.7

Sample Name: I6330-02 Acquired: 11/6/2017 14:55:41 Type: Unk
Method: P4-ICP2(v1794) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00355	.00077	.03494	.00289	.00140	1.2968	.06325
Stddev	.00352	.00056	.00104	.00129	.00170	.0240	.00384
%RSD	99.109	72.408	2.9666	44.593	121.44	1.8543	6.0726

#1	.00605	-.00038	.03420	.00380	-.00260	1.2798	.06053
#2	.00106	-.00117	.03567	.00198	-.00020	1.3138	.06597

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00000	.00001	31.760	.00487	.00250	.02485	7.7171
Stddev	.00005	.00008	3.657	.00008	.00004	.00007	.5891
%RSD	1216.3	795.88	5.9214	1.6510	1.7141	.27201	7.6332

#1	.00004	.00007	59.174	.00481	.00253	.02480	7.3006
#2	-.00003	-.00005	64.346	.00493	.00247	.02490	8.1336

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.44315	3.0125	.00694	.00004	27.701	.00706	.41433
Stddev	.00717	.2586	.00003	.00061	1.631	.00027	.02348
%RSD	1.6185	4.3015	.42950	1432.6	5.8890	3.8765	5.6676

#1	.43807	5.8296	.00696	-.00047	26.548	.00686	.39772
#2	.44822	6.1954	.00692	.00039	28.855	.00725	.43093

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	3.9170	.00145	.06954	5.8581	7.2526	.00047	.05196
Stddev	.3770	.00002	.00114	.0032	.3521	.00067	.00529
%RSD	5.4498	1.5501	1.6421	.05542	4.8553	140.91	10.177

#1	6.6505	.00147	.06874	5.8558	7.0036	.00095	.04822
#2	7.1836	.00143	.07035	5.8604	7.5016	.00000	.05570

Sample Name: I6330-02 Acquired: 11/6/2017 14:55:41 Type: Unk
 Method: P4-ICP2(v1794) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: Custom ID2: Custom ID3:
 Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.01195	.8204	.22447	F<00000	3.2814
Stddev	.00222	.0007	.01363	8.5954	1.0204
%RSD	18.542	.0816	6.0727	22.961	31.097

#1	.01039	.8200	.21483	-43.514	4.0029
#2	.01352	.8209	.23410	-31.358	2.5598

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2648.4	41662.	3095.5	36.090	3069.8
Stddev	3.8	670.	307.5	6.004	2.3
%RSD	.14346	1.6083	5.0452	6.2478	.07478

#1	2651.0	42136.	6313.0	100.33	3071.4
#2	2645.7	41188.	5878.1	91.845	3068.2

Sample Name: I6330-02DUP Acquired: 11/6/2017 14:59:54 Type: Unk
Method: P4-ICP2(v1794) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00037	.00133	.03529	.00026	.00100	1.2923	.06222
Stddev	.00084	.00079	.00168	.00176	.00228	.0121	.00027
%RSD	225.67	59.292	4.7525	668.18	228.43	.93703	.42952

#1	-.00022	-.00077	.03648	.00098	-.00261	1.2838	.06203
#2	.00096	-.00189	.03411	-.00151	.00061	1.3009	.06241

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00003	.00010	30.429	.00511	.00231	.02400	7.4926
Stddev	.00004	.00009	.639	.00005	.00034	.00042	.0658
%RSD	139.81	90.408	1.0572	.91177	14.779	1.7678	.87860

#1	.00000	.00016	59.977	.00508	.00255	.02430	7.4460
#2	.00005	.00003	60.880	.00515	.00207	.02370	7.5391

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.44712	5.8286	.00801	.00013	27.125	.00729	.40056
Stddev	.00320	.0161	.00011	.00006	.298	.00031	.00123
%RSD	.71491	.27547	1.4016	47.183	1.0993	4.2813	.30803

#1	.44938	5.8173	.00809	-.00009	26.914	.00707	.40143
#2	.44485	5.8400	.00793	-.00018	27.336	.00751	.39968

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	3.7850	.00119	.07097	5.6501	7.1668	.00169	.05259
Stddev	.1305	.00026	.00364	.1093	.0438	.00029	.00002
%RSD	1.9236	22.014	5.1285	1.9345	.61103	17.199	.03883

#1	6.6928	.00137	.07354	5.7274	7.1358	.00189	.05257
#2	6.8773	.00100	.06840	5.5729	7.1978	.00148	.05260

Sample Name: I6330-02DUP Acquired: 11/6/2017 14:59:54 Type: Unk
 Method: P4-ICP2(v1794) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: Custom ID2: Custom ID3:
 Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.01191	.7930	.21930	F<00000	3.3331
Stddev	.00014	.0144	.00227	.84723	.3778
%RSD	1.1704	1.818	1.0363	2.8151	11.334

#1	.01181	.8032	.21770	-29.497	3.6002
#2	.01201	.7828	.22091	-30.695	3.0659

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2729.0	41110.	3130.9	98.143	3153.8
Stddev	37.6	254.	27.3	.077	42.8
%RSD	1.3797	.61725	.44597	.07813	1.3583

#1	2702.3	40930.	6111.5	98.197	3123.5
#2	2755.6	41289.	6150.2	98.089	3184.1

Sample Name: I6330-02LX5 Acquired: 11/6/2017 15:17:41 Type: Unk
Method: P4-ICP2(v1794) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00205	.00102	.00645	.00152	.00078	.24889	.01270
Stddev	.00005	.00130	.00019	.00091	.00059	.00317	.00015
%RSD	2.2780	127.05	3.0054	59.966	75.782	1.2733	1.1467

#1	-.00202	-.00010	.00631	.00216	-.00119	.25113	.01280
#2	-.00209	-.00194	.00658	.00087	-.00036	.24665	.01260

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00003	.00002	13.434	.00085	.00014	.00422	1.6106
Stddev	.00005	.00006	.289	.00008	.00006	.00030	.0382
%RSD	143.78	388.72	2.1495	8.8487	41.596	7.1178	2.3733

#1	.00000	-.00006	13.639	.00080	.00010	.00443	1.6376
#2	-.00007	.00003	13.230	.00091	.00018	.00400	1.5836

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.09607	1.3171	.00160	.00009	5.5572	.00132	.08790
Stddev	.00311	.0797	.00035	.00037	.1353	.00033	.00612
%RSD	3.2340	6.0515	21.814	414.61	2.4347	25.190	6.9611

#1	.09826	1.3735	.00135	-.00036	5.6528	.00155	.09223
#2	.09387	1.2608	.00184	.00017	5.4615	.00108	.08358

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.4456	.00040	.01395	.96674	1.5703	.00084	.01192
Stddev	.0008	.00004	.00023	.04817	.0306	.00028	.00146
%RSD	.05721	10.544	1.6446	4.9829	1.9513	33.289	12.254

#1	1.4462	-.00043	.01378	1.0008	1.5920	.00064	.01296
#2	1.4450	-.00037	.01411	.93268	1.5487	.00104	.01089

Sample Name: I6330-02LX5 Acquired: 11/6/2017 15:17:41 Type: Unk
Method: P4-ICP2(v1794) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.00241	.1411	.04716	F<00000	.99475
Stddev	.00018	.0080	.00118	18.922	1.2145
%RSD	7.5099	5.645	2.4970	23.133	122.09

#1	.00254	.1467	.04799	-68.417	.13597
#2	.00228	.1354	.04632	-95.177	1.8535

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	4088.4	55989.	7267.0	120.34	4729.8
Stddev	95.0	1535.	259.5	4.98	119.2
%RSD	2.3236	2.7410	3.5713	4.1380	2.5196

#1	4021.2	54903.	7083.5	116.82	4645.5
#2	4155.6	57074.	7450.5	123.86	4814.0

Sample Name: I6330-02MS Acquired: 11/6/2017 15:21:40 Type: Unk
Method: P4-ICP2(v1794) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.72122	1.7027	.88902	1.7353	.69613	1.7281	.11402
Stddev	.06224	.1557	.07415	.1464	.06190	.6455	.01284
%RSD	8.6301	9.1461	8.3404	8.4353	8.8913	37.351	11.261

#1	.67720	1.5926	.83659	1.6318	.65237	1.2717	.10494
#2	.76523	1.8129	.94145	1.8388	.73990	2.1845	.12310

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.13069	.17211	29.915	.26287	.17654	.30030	4.8871
Stddev	.05608	.01535	3.270	.11174	.01563	.02478	.4925
%RSD	42.909	8.9156	10.929	42.507	8.8559	8.2531	10.077

#1	.09104	.16126	27.603	.18386	.16548	.28277	4.5389
#2	.17034	.18297	32.227	.34188	.18759	.31782	5.2353

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.42598	3.8275	.44109	.04408	13.975	.19788	.37521
Stddev	.18181	.4203	.03763	.01902	1.512	.08442	.03603
%RSD	42.680	10.981	8.5304	43.160	10.816	42.664	9.6028

#1	.29743	3.5303	.41448	.03063	12.906	.13818	.34973
#2	.55454	4.1247	.46769	.05753	15.043	.25758	.40069

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	7.6589	.35586	.16309	5.2075	3.9915	.59362	.11124
Stddev	.7703	.03160	.00885	.4728	.4715	.05242	.01310
%RSD	10.058	8.8786	5.4259	9.0787	11.812	8.8311	11.778

#1	7.1142	.33352	.15683	4.8732	3.6581	.55655	.10198
#2	8.2036	.37820	.16934	5.5418	4.3249	.63069	.12051

Sample Name: I6330-02MS Acquired: 11/6/2017 15:21:40 Type: Unk
Method: P4-ICP2(v1794) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.08860	5.937	.18577	F<00000	11.906
Stddev	.00982	.518	.01899	114.96	.773
%RSD	11.087	8.718	10.224	87.768	6.4914

#1	.08165	5.571	.17234	-212.28	11.359
#2	.09554	6.303	.19920	-49.695	12.452

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2837.4	59191.	9172.0	149.70	3267.6
Stddev	213.0	20588.	841.9	12.46	254.2
%RSD	7.5078	34.782	9.1789	8.3255	7.7799

#1	2988.1	73749.	9767.3	158.52	3447.4
#2	2686.8	44634.	8576.7	140.89	3087.9

Sample Name: I6330-02A Acquired: 11/6/2017 15:35:26 Type: Unk
Method: P4-ICP2(v1794) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.79892	1.8870	.97868	1.9137	.77395	3.3106	.26853
Stddev	.02020	.0437	.02082	.0410	.01640	.0616	.03217
%RSD	2.5281	2.3150	2.1277	2.1418	2.1184	1.8604	11.982

#1	.81320	1.9179	.99341	1.9427	.78555	3.2670	.24578
#2	.78464	1.8561	.96396	1.8847	.76236	3.3541	.29128

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.20476	.18888	33.129	.40653	.19426	.32876	10.636
Stddev	.00015	.00374	7.293	.00006	.00473	.00860	1.351
%RSD	.07457	1.9796	11.553	.01511	2.4371	2.6155	12.702

#1	.20465	.19153	57.972	.40649	.19761	.33484	9.6810
#2	.20487	.18624	68.287	.40658	.19091	.32268	11.592

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.63194	3.0364	.48506	.07006	30.895	.30878	.59766
Stddev	.00041	.8864	.01028	.00062	3.605	.00001	.06032
%RSD	.06451	11.030	2.1193	.89019	11.667	.00196	10.092

#1	.63223	7.4096	.49233	.06962	28.346	.30879	.55501
#2	.63165	8.6632	.47779	.07050	33.444	.30878	.64031

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	17.227	.39408	.37858	5.4549	3.4487	.64804	.25663
Stddev	1.926	.00687	.03396	.1233	1.0204	.01433	.02818
%RSD	11.178	1.7446	8.9708	2.2601	12.078	2.2118	10.980

#1	15.865	.39894	.35457	5.5421	7.7271	.65817	.23671
#2	18.589	.38922	.40259	5.3678	9.1702	.63790	.27656

Sample Name: I6330-02A Acquired: 11/6/2017 15:35:26 Type: Unk
Method: P4-ICP2(v1794) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.21350	5.494	.42109	F<00000	10.858
Stddev	.02658	.159	.04971	2.9583	.993
%RSD	12.448	2.443	11.804	10.577	9.1493

#1	.19470	6.606	.38595	-30.060	11.561
#2	.23229	6.382	.45624	-25.876	10.156

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2741.6	41467.	5885.6	95.260	3157.3
Stddev	49.3	71.	563.5	9.927	60.6
%RSD	1.7978	.17101	9.5745	10.421	1.9202

#1	2706.8	41417.	6284.1	102.28	3114.4
#2	2776.5	41517.	5487.2	88.241	3200.1

Sample Name: I6330-02MSD Acquired: 11/6/2017 15:39:18 Type: Unk
Method: P4-ICP2(v1794) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.81002	1.9140	.99434	1.9518	.79562	3.3905	.26719
Stddev	.01415	.0180	.01268	.0168	.00741	.0278	.00137
%RSD	1.7468	.93885	1.2757	.85892	.93174	.82024	.51098

#1	.80001	1.9013	.98537	1.9399	.79038	3.4101	.26622
#2	.82002	1.9267	1.0033	1.9636	.80086	3.3708	.26816

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.20695	.19188	32.607	.40851	.19692	.33179	10.500
Stddev	.00174	.00211	.170	.00649	.00266	.00297	.255
%RSD	.84195	1.1016	.27206	1.5899	1.3487	.89509	2.4299

#1	.20818	.19038	62.486	.41310	.19505	.32969	10.320
#2	.20572	.19337	62.727	.40392	.19880	.33389	10.681

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.63797	7.8883	.49171	.07024	30.645	.31292	.59349
Stddev	.00402	.0686	.00501	.00056	.139	.00188	.01261
%RSD	.63022	.86936	1.0188	.79131	.45276	.59961	2.1247

#1	.64082	7.8398	.48817	.07063	30.547	.31425	.58458
#2	.63513	7.9368	.49526	.06984	30.743	.31159	.60241

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	17.179	.40120	.38471	5.5473	3.3119	.65785	.25535
Stddev	.129	.00583	.00138	.0870	.0277	.00579	.00027
%RSD	.74962	1.4526	.35856	1.5686	.33285	.87990	.10703

#1	17.088	.39708	.38374	5.4858	8.2924	.65376	.25516
#2	17.270	.40532	.38569	5.6088	8.3315	.66194	.25554

Sample Name: I6330-02MSD Acquired: 11/6/2017 15:39:18 Type: Unk
 Method: P4-ICP2(v1794) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: Custom ID2: Custom ID3:
 Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.21296	5.605	.41951	F<00000	13.119
Stddev	.00257	.058	.00416	2.8559	.611
%RSD	1.2082	.8728	.99222	9.4256	4.6606

#1	.21114	6.564	.41657	-28.280	12.686
#2	.21478	6.645	.42245	-32.319	13.551

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2703.8	40854.	5904.7	95.170	3110.9
Stddev	30.1	239.	2.4	2.034	29.8
%RSD	1.1150	.58610	.04124	2.1373	.95913

#1	2725.1	40684.	5903.0	96.608	3132.0
#2	2682.5	41023.	5906.4	93.731	3089.8

Sample Name: I6330-01 Acquired: 11/6/2017 15:43:18 Type: Unk
Method: P4-ICP2(v1794) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00493	.00076	.06670	.00181	.00284	1.5415	.06948
Stddev	.00256	.00113	.00084	.00004	.00049	.0160	.00101
%RSD	51.821	148.50	1.2610	2.2347	17.178	1.0361	1.4498

#1	.00312	-.00156	.06729	-.00178	.00318	1.5302	.07019
#2	.00674	.00004	.06610	-.00184	.00249	1.5528	.06877

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00005	.00003	34.057	.00838	.00263	.03227	3.6370
Stddev	.00003	.00005	.820	.00008	.00040	.00016	.1640
%RSD	59.328	191.31	1.2796	.95552	15.358	.48560	1.8987

#1	-.00003	-.00001	64.636	.00833	.00291	.03216	8.7530
#2	-.00007	.00006	63.477	.00844	.00234	.03239	8.5211

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.43733	3.3603	.00787	.00016	32.291	.00786	.44747
Stddev	.00092	.1101	.00069	.00023	.303	.00007	.01104
%RSD	.20935	1.7307	8.7210	143.46	.93913	.89522	2.4673

#1	.43798	6.4381	.00738	.00033	32.505	.00791	.45527
#2	.43669	6.2824	.00836	.00000	32.076	.00781	.43966

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	7.4522	.00226	.07475	3.4787	7.7542	.00093	.07101
Stddev	.0567	.00030	.00784	.0027	.0555	.00003	.00231
%RSD	.76134	13.466	10.492	.03134	.71602	3.2162	3.2501

#1	7.4923	.00248	.08030	8.4768	7.7935	.00091	.07264
#2	7.4121	.00205	.06921	8.4806	7.7150	.00095	.06938

Sample Name: I6330-01 Acquired: 11/6/2017 15:43:18 Type: Unk
 Method: P4-ICP2(v1794) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: Custom ID2: Custom ID3:
 Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.01403	.9445	.23131	F<00000	4.2420
Stddev	.00214	.0041	.00277	1.8465	.6150
%RSD	15.223	.4362	1.1995	4.4280	14.498

#1	.01252	.9474	.23327	-43.005	4.6768
#2	.01554	.9415	.22935	-40.394	3.8071

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	ln2306	ln2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2685.3	41330.	5868.1	92.099	3103.3
Stddev	1.3	116.	77.0	2.183	1.7
%RSD	.04658	.28110	1.3113	2.3703	.05475

#1	2684.4	41248.	5813.7	90.555	3104.5
#2	2686.1	41412.	5922.6	93.642	3102.1

Sample Name: CCV02 Acquired: 11/6/2017 15:47:21 Type: Unk
Method: P4-ICP2(v1794) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE 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	4.9749	4.8665	4.8918	4.9336	4.9980	3.7097	10.112	.24535
Stddev	.0747	.0730	.0833	.0700	.0622	.0795	.375	.00112
%RSD	1.5008	1.5008	1.7037	1.4181	1.2448	.81836	3.7081	.45559
#1	4.9221	4.8149	4.8329	4.8841	4.9540	9.6535	9.8469	.24456
#2	5.0277	4.9182	4.9507	4.9831	5.0420	9.7658	10.377	.24614
Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.4276	24.911	.97310	2.4375	1.2384	3.0310	2.4531	25.154
Stddev	.0399	.962	.00356	.0405	.0166	.3461	.0142	1.138
%RSD	1.6457	3.8615	.36576	1.6622	1.3380	6.8791	.57753	4.5239
#1	2.3993	24.231	.97059	2.4088	1.2267	4.7862	2.4431	24.350
#2	2.4558	25.591	.97562	2.4661	1.2502	5.2757	2.4631	25.959
Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.4192	1.2017	24.596	2.4469	2.5079	24.949	3.0230	3.0222
Stddev	.0361	.0013	.965	.0044	.1787	.836	.0817	.1754
%RSD	1.4925	.10674	3.9235	.17939	7.1273	3.3523	1.6264	3.4921
#1	2.3937	1.2008	23.913	2.4438	2.3816	24.358	4.9652	4.8981
#2	2.4448	1.2026	25.278	2.4500	2.6343	25.541	5.0807	5.1462
Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	F10.955	3.0951	4.8973	3.0541	4.9875	4.903	4.9947	F2.8515
Stddev	.185	.1585	.0807	.2021	.1886	.096	.0916	3.9639
%RSD	1.6843	3.1113	1.6484	3.9985	3.7810	1.967	1.8333	139.01
#1	10.824	4.9830	4.8402	4.9112	4.8541	4.835	4.9299	5.6544
#2	11.085	5.2072	4.9544	5.1970	5.1208	4.971	5.0594	.04857

Sample Name: CCV02 Acquired: 11/6/2017 15:47:21 Type: Unk
Method: P4-ICP2(v1794) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem U_3859
Units ppm
Avg ~~F~~1.4149
Stddev .3326
%RSD 23.506

#1 1.6501
#2 1.1797

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2674.1	40845.	5691.4	31.659	3012.5
Stddev	27.5	244.	192.5	6.090	37.7
%RSD	1.0279	.59797	3.3827	6.6446	1.2501

#1	2693.5	41018.	5827.5	95.965	3039.1
#2	2654.6	40673.	5555.3	87.352	2985.9

Sample Name: CCB02 Acquired: 11/6/2017 15:51:11 Type: Unk
Method: P4-ICP2(v1794) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00084	.00028	.00042	.00228	.00038	.00101	.00013
Stddev	.00190	.00054	.00050	.00054	.00149	.00722	.00115
%RSD	227.08	190.04	118.90	23.593	390.09	715.69	883.22

#1	.00051	.00010	-.00078	.00267	-.00143	-.00612	-.00094
#2	-.00218	-.00066	-.00007	.00190	.00067	.00410	.00068

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00004	.00004	.00287	.00005	.00008	.00062	.00073
Stddev	.00008	.00006	.00430	.00012	.00024	.00079	.00430
%RSD	217.53	144.78	149.57	254.05	285.26	127.11	590.97

#1	.00002	.00000	-.00591	-.00004	-.00009	-.00118	.00377
#2	-.00010	-.00008	.00017	.00013	.00025	-.00006	-.00231

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00003	.00020	.00000	.00017	.36389	.00046	.00066
Stddev	.00008	.02893	.0003	.00041	.00306	.00004	.00003
%RSD	220.89	14114.	10751.	246.03	.84084	9.2263	4.5708

#1	-.00009	-.02066	-.00019	-.00045	-.36605	.00043	-.00063
#2	.00002	.02025	.00019	.00012	-.36173	.00049	-.00068

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.03555	.00077	.00269	F .01098	.00342	.00024	.00130
Stddev	.02884	.00046	.00191	.00450	.01268	.00010	.00039
%RSD	81.126	59.674	70.900	41.033	371.19	41.720	30.006

#1	-.01516	.00109	.00404	-.00779	-.00555	-.00017	.00102
#2	-.05594	.00044	.00134	-.01416	.01238	-.00031	.00157

Sample Name: CCB02 Acquired: 11/6/2017 15:51:11 Type: Unk
 Method: P4-ICP2(v1794) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: Custom ID2: Custom ID3:
 Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.00283	.0009	.00001	F14.935	F<00000
Stddev	.00118	.0005	.00007	2.514	.30045
%RSD	41.668	52.01	654.51	16.832	62.840
#1	-.00366	-.0006	.00004	16.712	-.69057
#2	-.00200	-.0013	-.00006	13.157	-.26567
Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	ln2306	ln2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2678.4	40421.	5505.8	90.927	3142.6
Stddev	1.1	183.	25.3	.379	2.8
%RSD	.04025	.45196	.45954	.41711	.08924
#1	2677.7	40292.	5523.7	90.659	3140.6
#2	2679.2	40551.	5488.0	91.195	3144.6