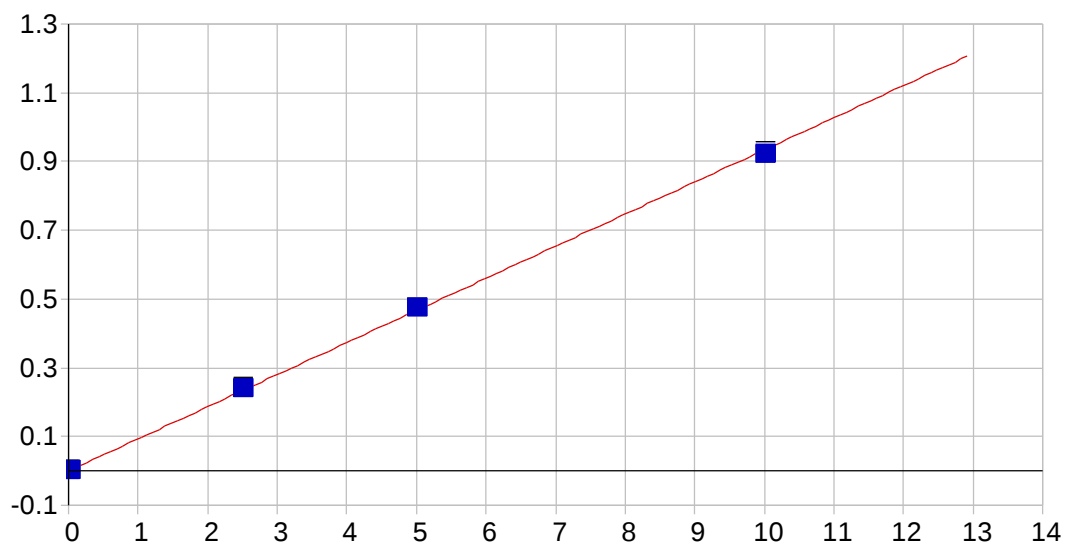




As 189.042 {478}

Date of Fit: 1/24/2018 18:38:19

Type of Fit: Linear

Weighting: 1/Conc

A0 (Offset): -0.000198

Re-Slope: 1.000000

A1 (Gain): 0.093412

Y-int: 0.000000

A2 (Curvature): 0.000000

n (Exponent): 1.000000

Correlation: 0.999860

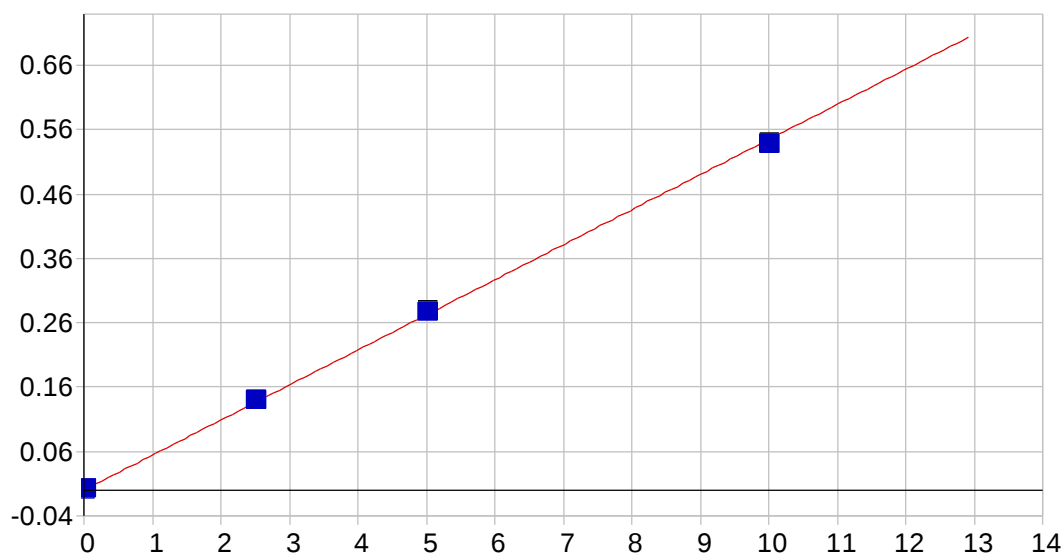
Status: OK.

Std Error of Est: 0.000038

Predicted MDL: 0.003349

Predicted MQL: 0.011164

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	-.00020	.000	1
S1	.02000	.02287	.003	14.3	.00197	.000	1
S3	2.5000	2.5653	.065	2.61	.23975	.001	1
S4	5.0000	5.0685	.069	1.37	.47391	.001	1
S5	10.000	9.8633	-.137	-1.37	.92245	.005	1



As 189.042 {479}

Date of Fit: 1/24/2018 18:38:19

Type of Fit: Linear

Weighting: 1/Conc

A0 (Offset): -0.000124

Re-Slope: 1.000000

A1 (Gain): 0.054506

Y-int: 0.000000

A2 (Curvature): 0.000000

n (Exponent): 1.000000

Correlation: 0.999863

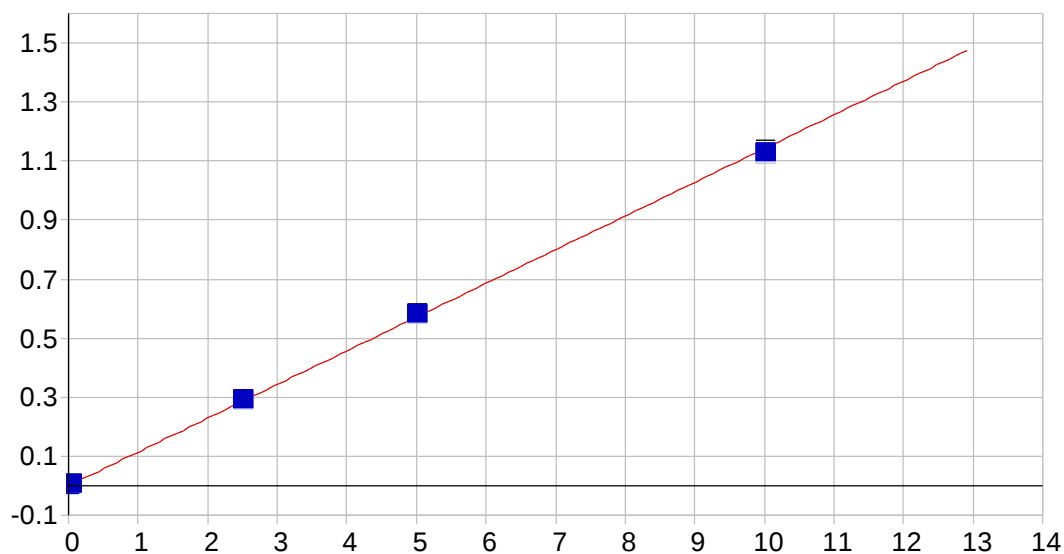
Status: OK.

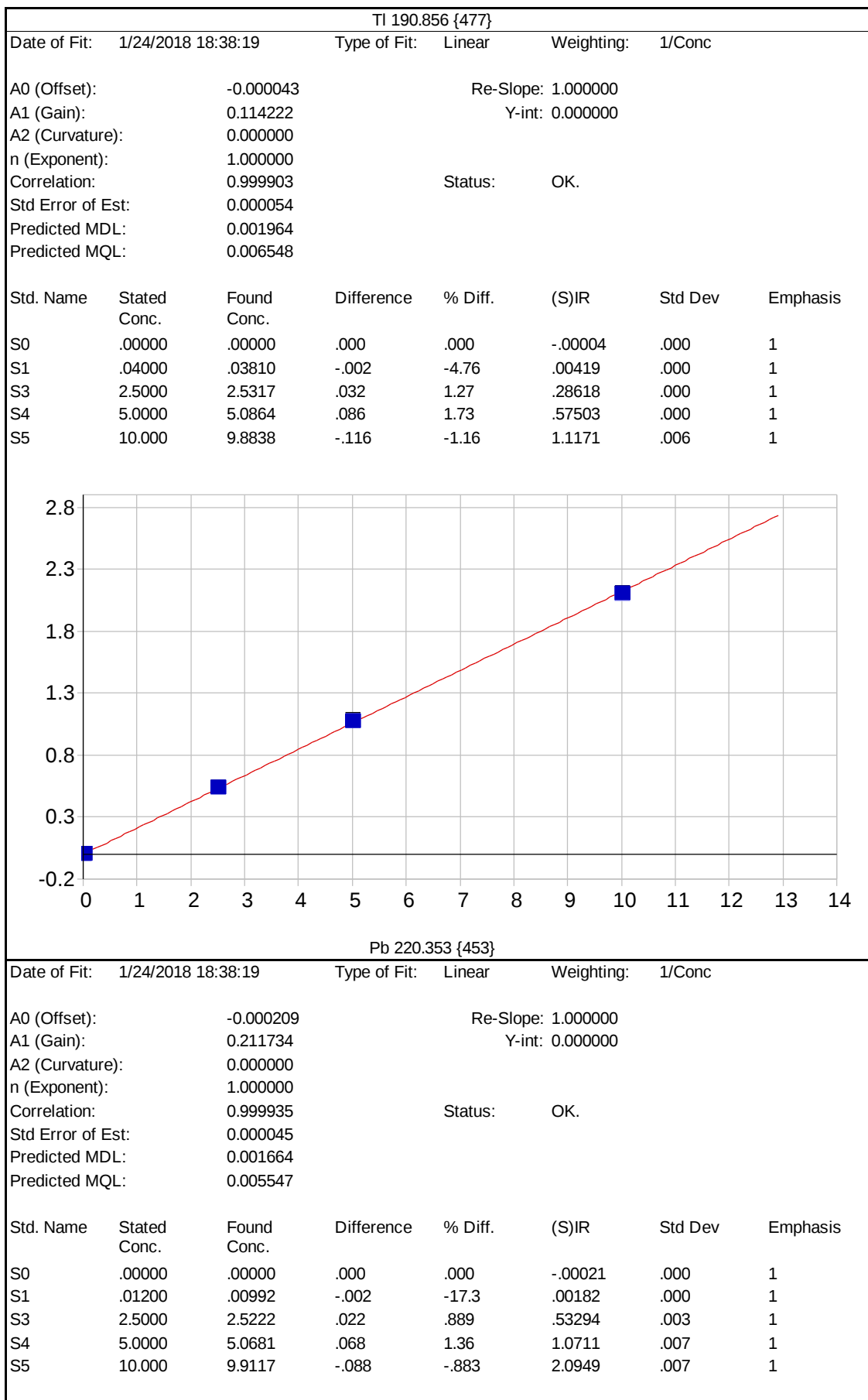
Std Error of Est: 0.000022

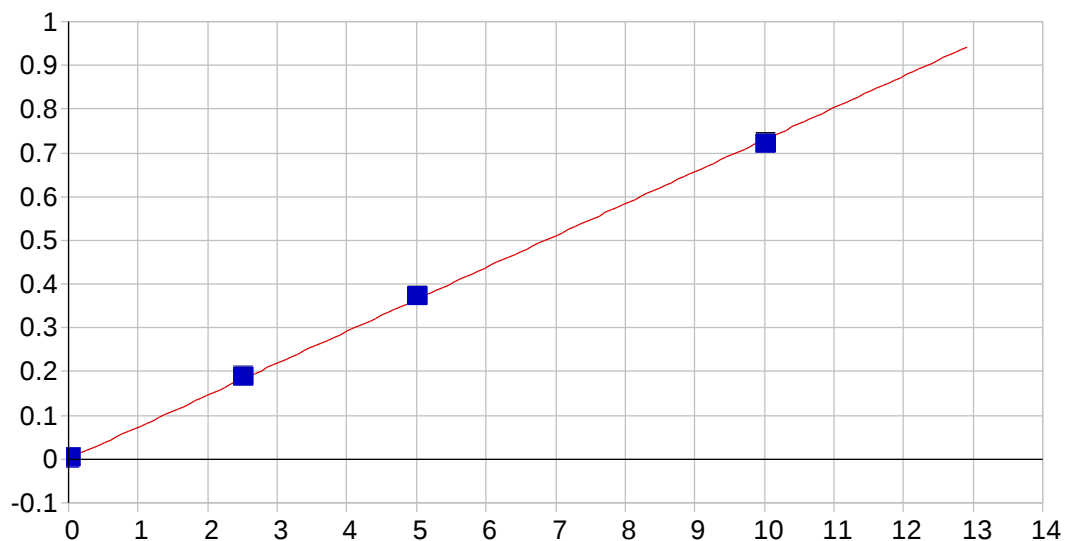
Predicted MDL: 0.003587

Predicted MQL: 0.011956

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	-.00012	.000	1
S1	.02000	.02093	.001	4.65	.00103	.000	1
S3	2.5000	2.5621	.062	2.48	.13971	.000	1
S4	5.0000	5.0782	.078	1.56	.27704	.001	1
S5	10.000	9.8588	-.141	-1.41	.53799	.002	1







Se 196.090 {472}

Date of Fit: 1/24/2018 18:38:19

Type of Fit: Linear

Weighting: 1/Conc

A0 (Offset): 0.000166

Re-Slope: 1.000000

A1 (Gain): 0.072955

Y-int: 0.000000

A2 (Curvature): 0.000000

n (Exponent): 1.000000

Correlation: 0.999821

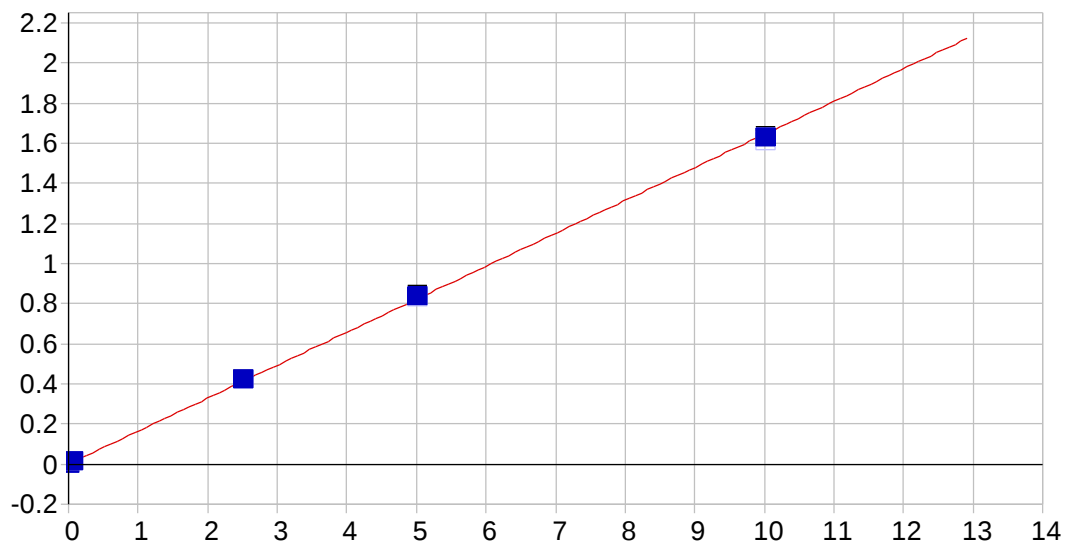
Status: OK.

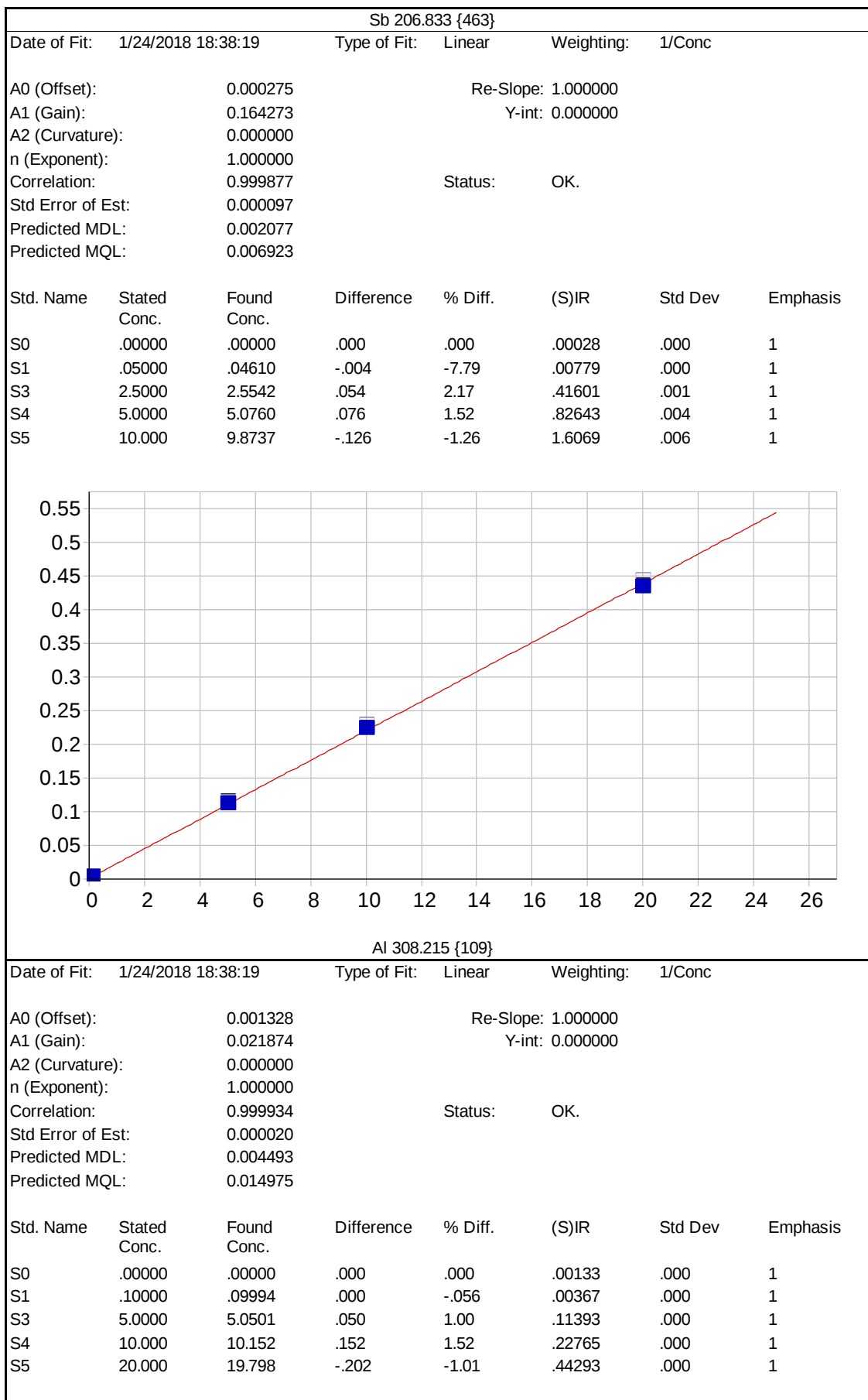
Std Error of Est: 0.000033

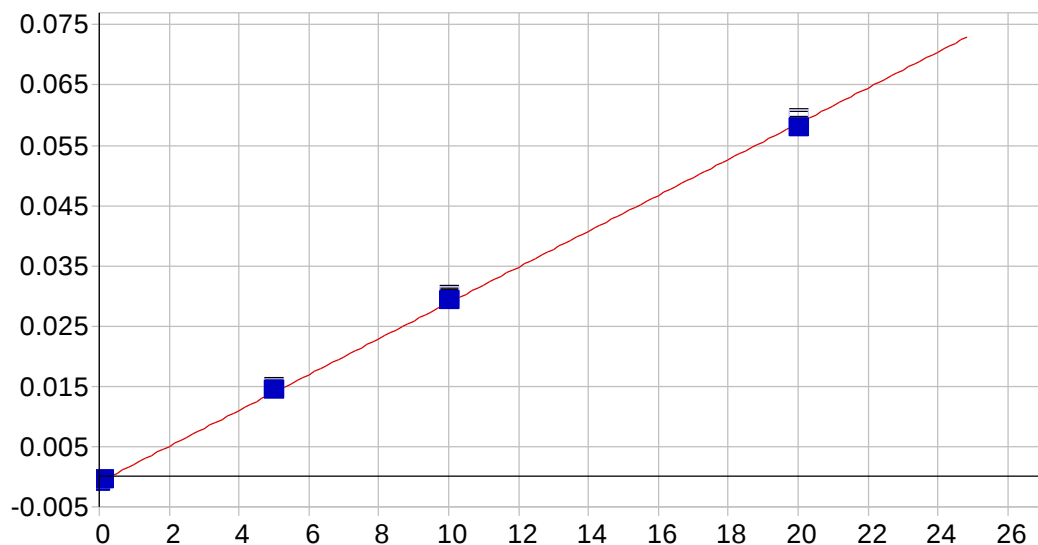
Predicted MDL: 0.003814

Predicted MQL: 0.012715

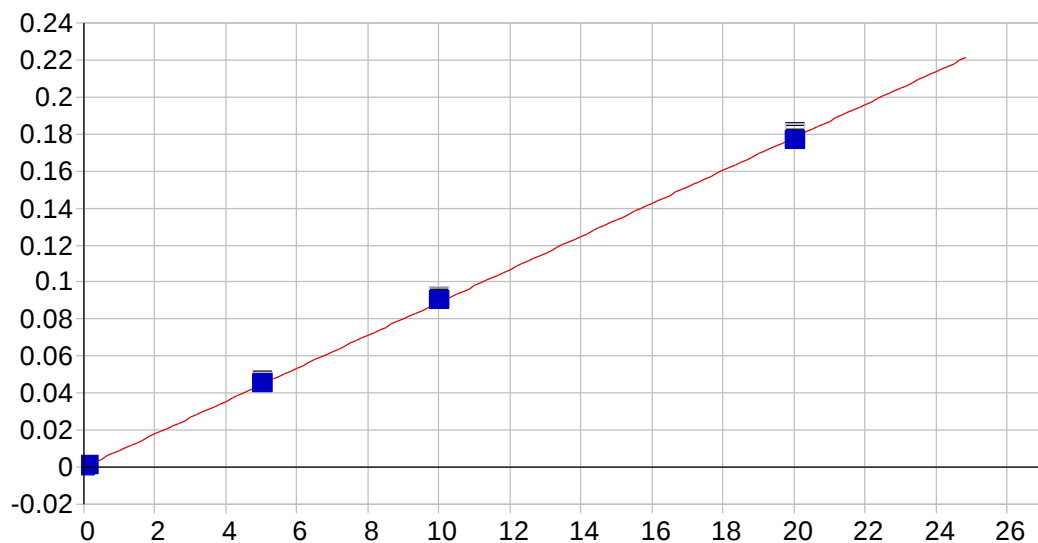
Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	.00017	.000	1
S1	.02000	.02040	.000	2.01	.00165	.000	1
S3	2.5000	2.5756	.076	3.02	.18821	.000	1
S4	5.0000	5.0843	.084	1.69	.37137	.001	1
S5	10.000	9.8397	-.160	-1.60	.71858	.003	1

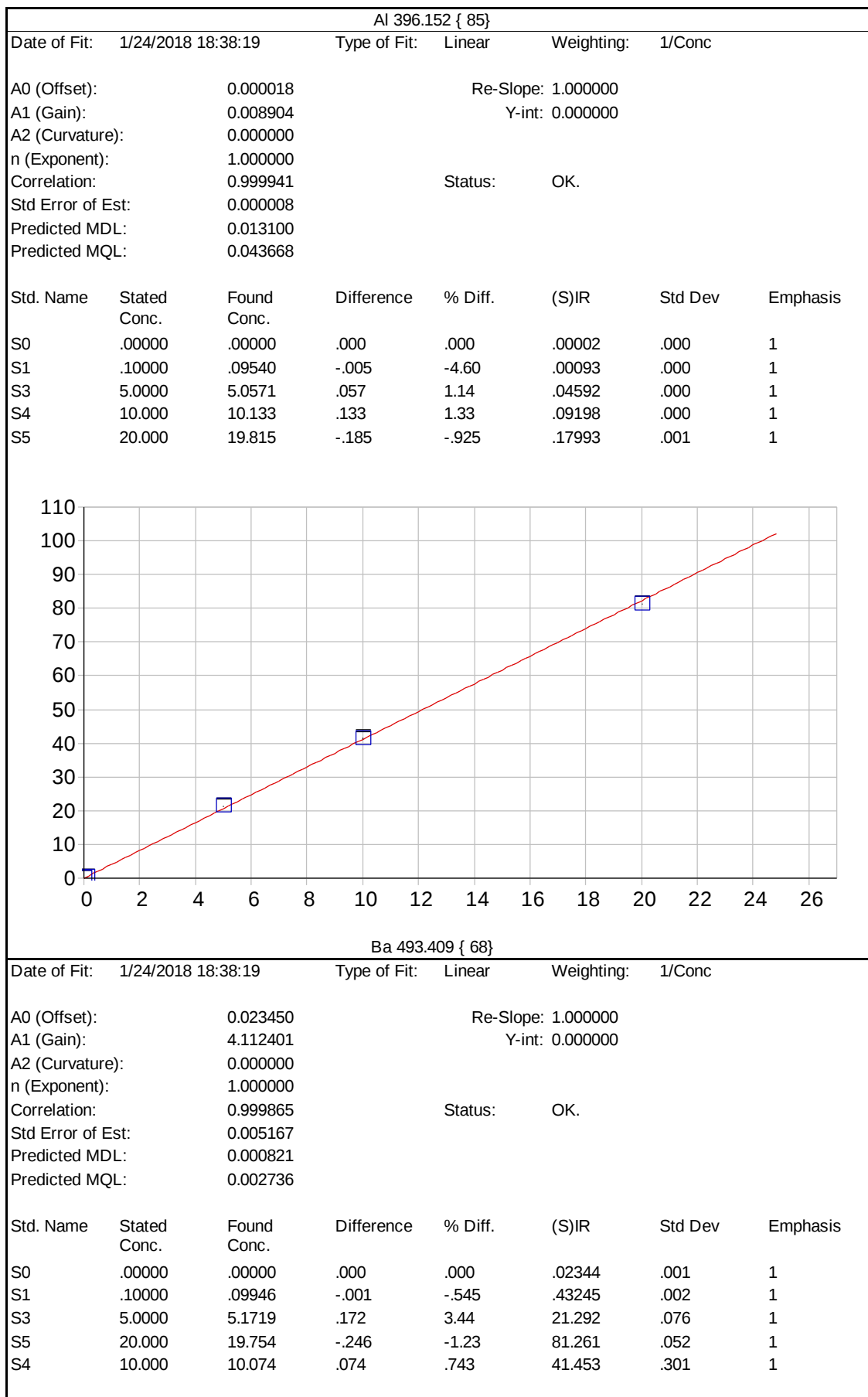


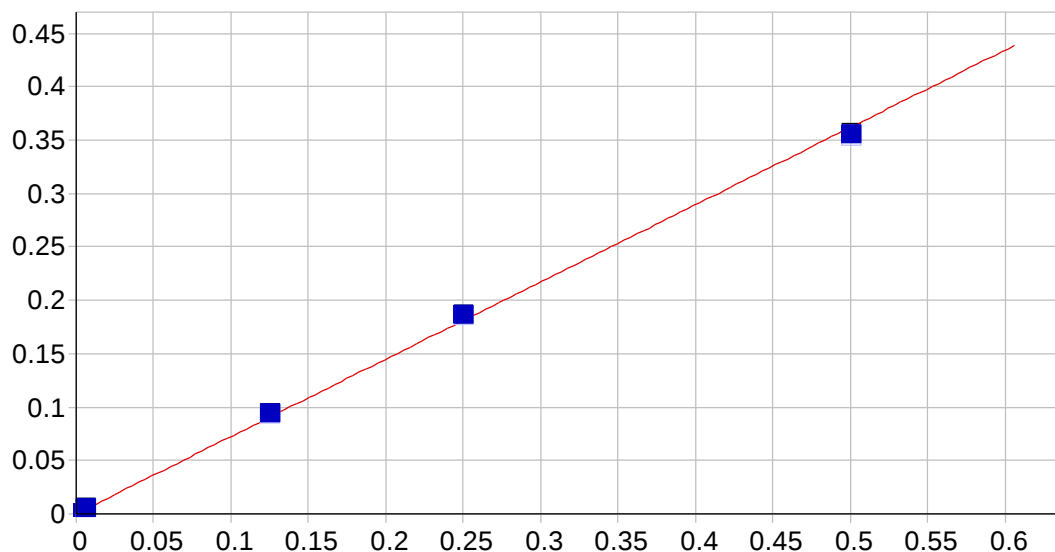




AI 309.271 {109}							
Date of Fit: 1/24/2018 18:38:19		Type of Fit: Linear		Weighting: 1/Conc			
A0 (Offset):		-0.000859		Re-Slope: 1.000000			
A1 (Gain):		0.002973		Y-int: 0.000000			
A2 (Curvature):		0.000000					
n (Exponent):		1.000000					
Correlation:		0.999916		Status: OK.			
Std Error of Est:		0.000003					
Predicted MDL:		0.028263					
Predicted MQL:		0.094210					
Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	-.00086	.000	1
S1	.10000	.09780	-.002	-2.20	-.00055	.000	1
S3	5.0000	5.0934	.093	1.87	.01457	.000	1
S4	10.000	10.134	.134	1.34	.02984	.000	1
S5	20.000	19.775	-.225	-1.12	.05908	.000	1





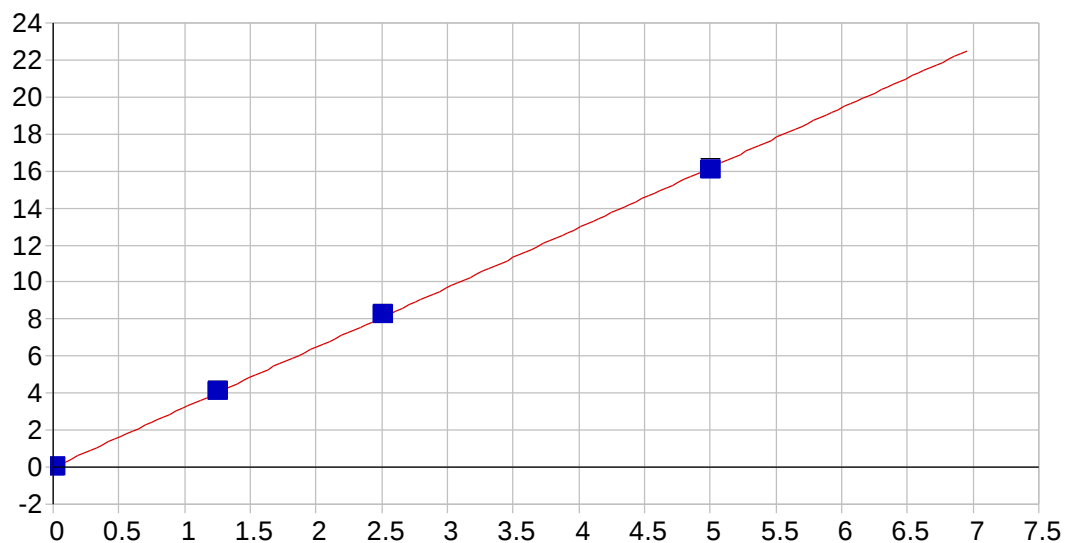


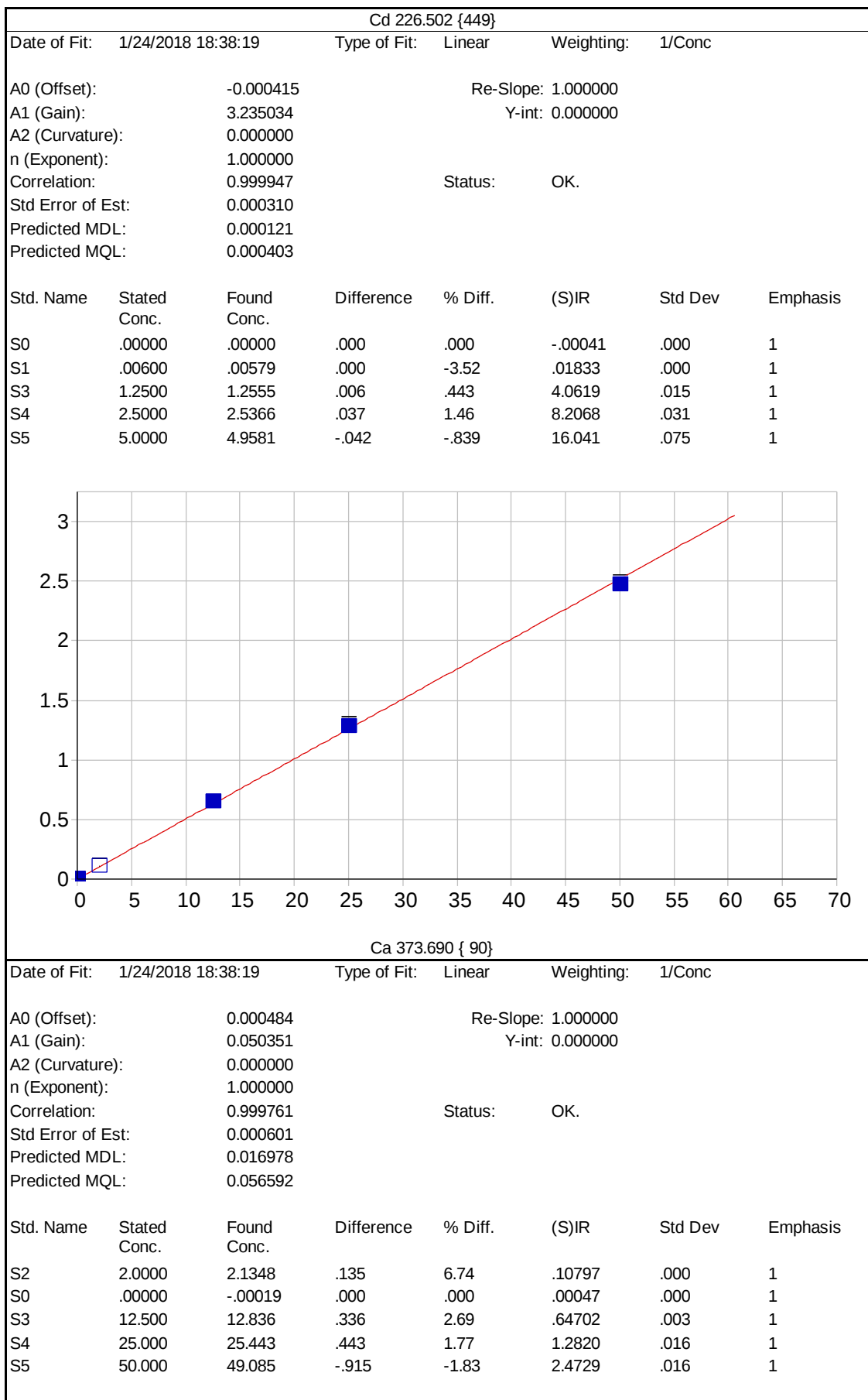
Be 234.861 {144}

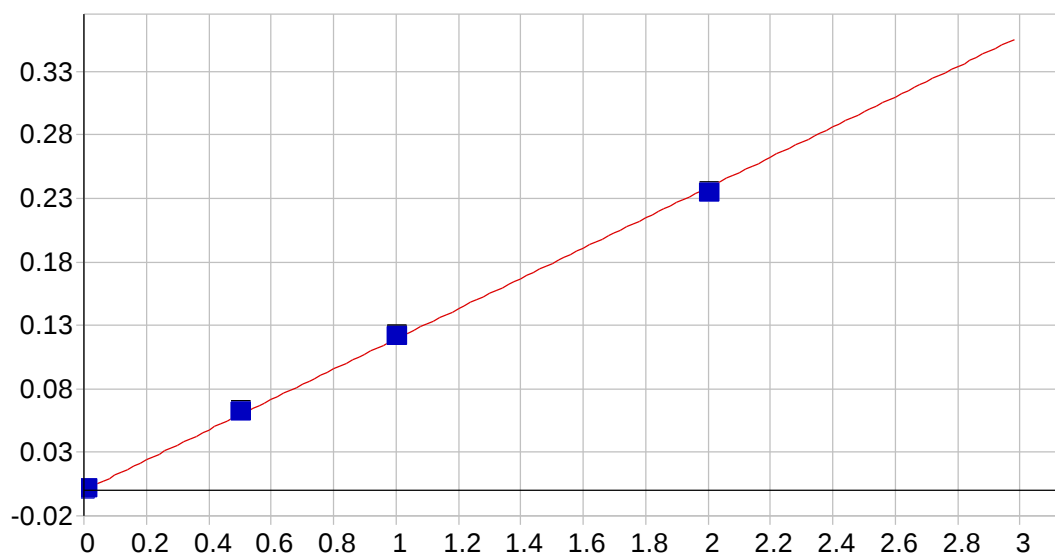
Date of Fit: 1/24/2018 18:38:19 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000069 Re-Slope: 1.000000
 A1 (Gain): 0.723756 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999743 Status: OK.
 Std Error of Est: 0.000048
 Predicted MDL: 0.000084
 Predicted MQL: 0.000281

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	.00007	.000	1
S1	.00600	.00599	.000	-.241	.00436	.000	1
S3	.12500	.12866	.004	2.93	.09259	.000	1
S4	.25000	.25610	.006	2.44	.18424	.001	1
S5	.50000	.49025	-.010	-1.95	.35251	.001	1





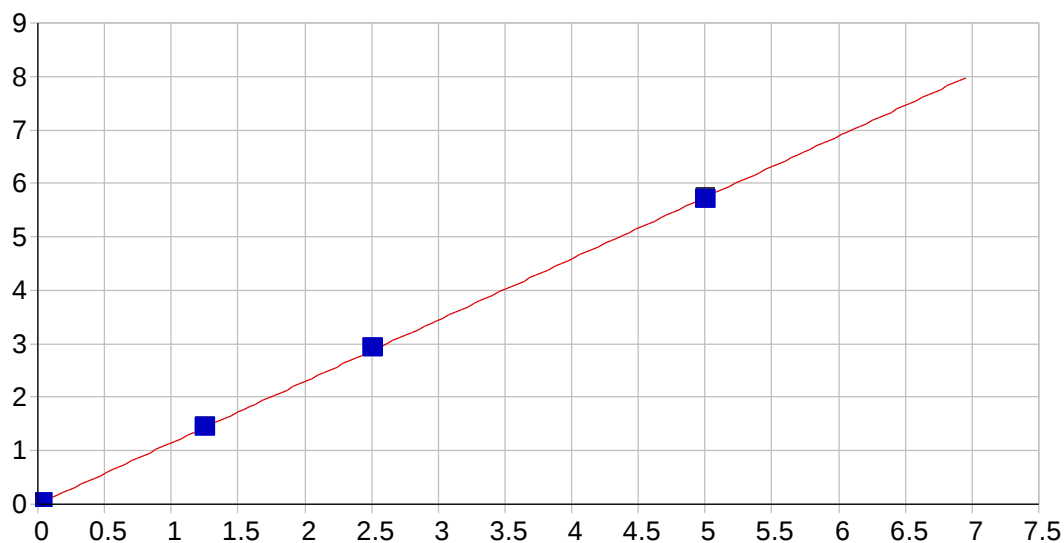


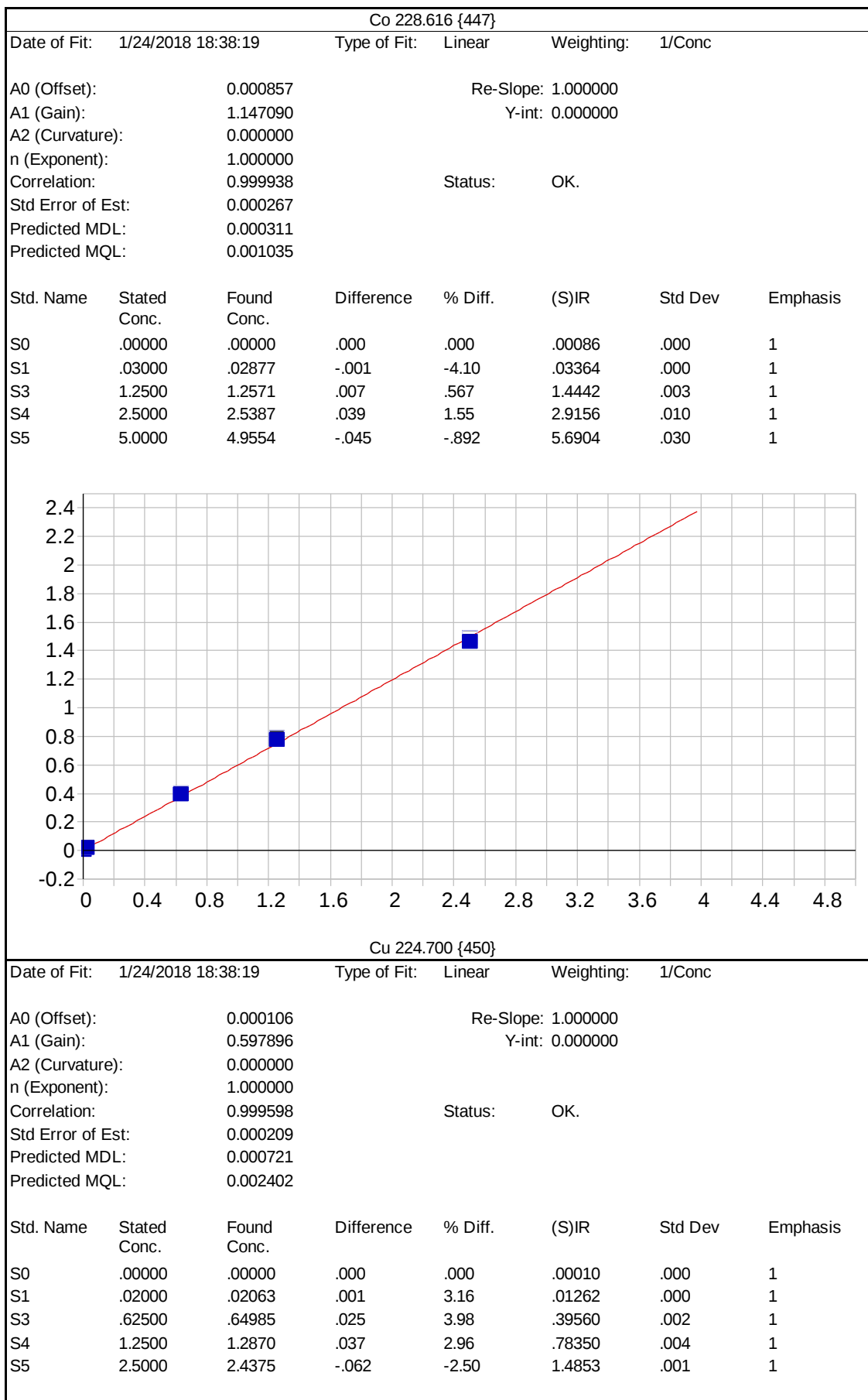
Cr 267.716 {126}

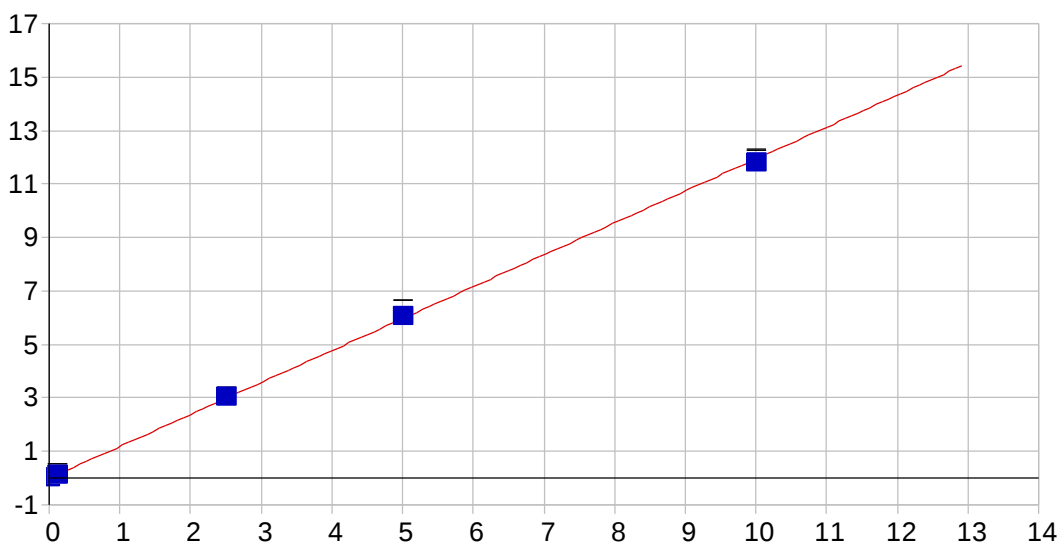
Date of Fit: 1/24/2018 18:38:19 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000006 Re-Slope: 1.000000
 A1 (Gain): 0.119217 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999735 Status: OK.
 Std Error of Est: 0.000021
 Predicted MDL: 0.000632
 Predicted MQL: 0.002108

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	.00001	.000	1
S1	.01000	.01048	.000	4.78	.00126	.000	1
S3	.50000	.51944	.019	3.89	.06200	.000	1
S4	1.0000	1.0186	.019	1.86	.12157	.001	1
S5	2.0000	1.9615	-.039	-1.93	.23411	.000	1







Fe 240.488 {140}

Date of Fit: 1/24/2018 18:38:19

Type of Fit: Linear

Weighting: 1/Conc

A0 (Offset): -0.009016

Re-Slope: 1.000000

A1 (Gain): 1.194387

Y-int: 0.000000

A2 (Curvature): 0.000000

n (Exponent): 1.000000

Correlation: 0.999876

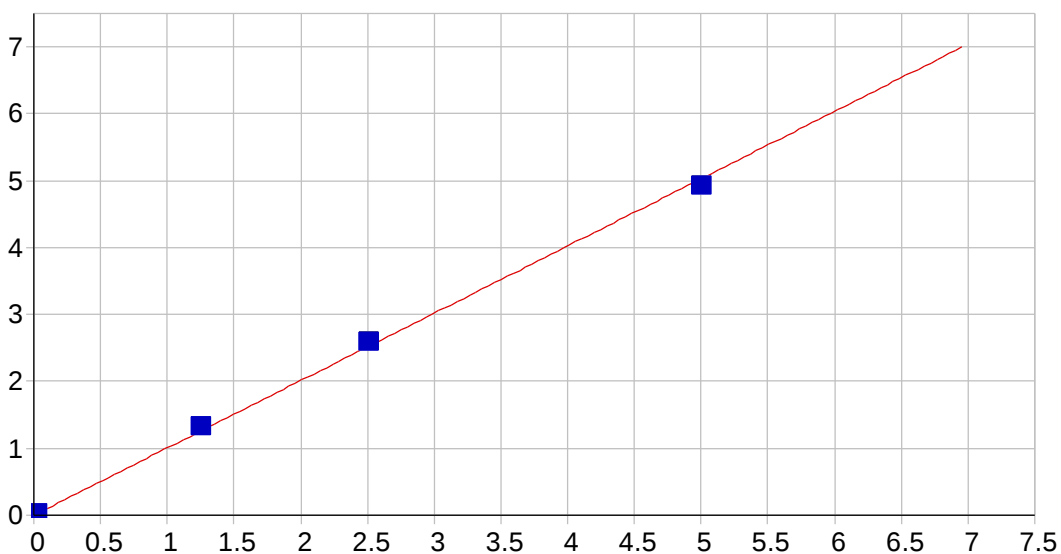
Status: OK.

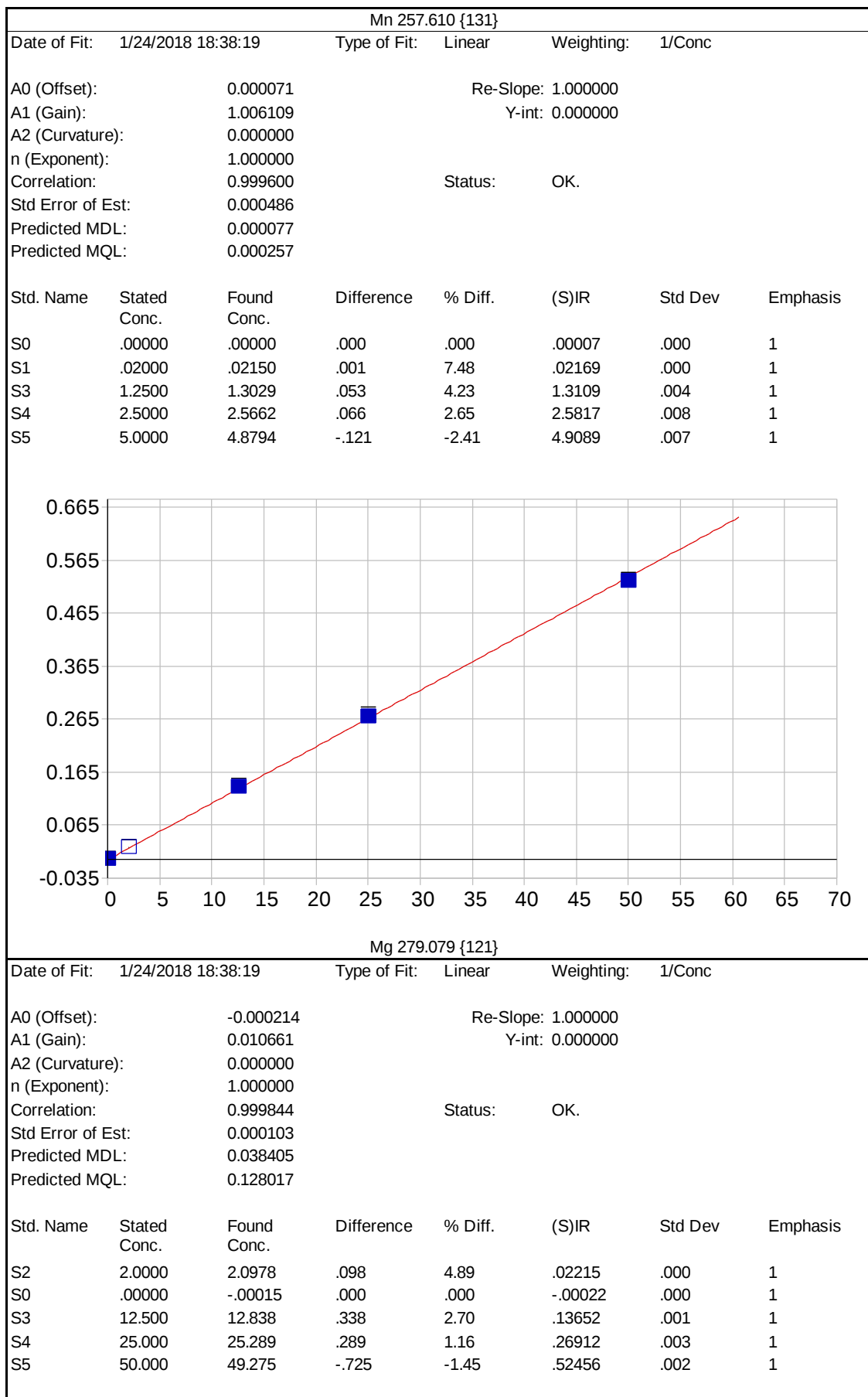
Std Error of Est: 0.001018

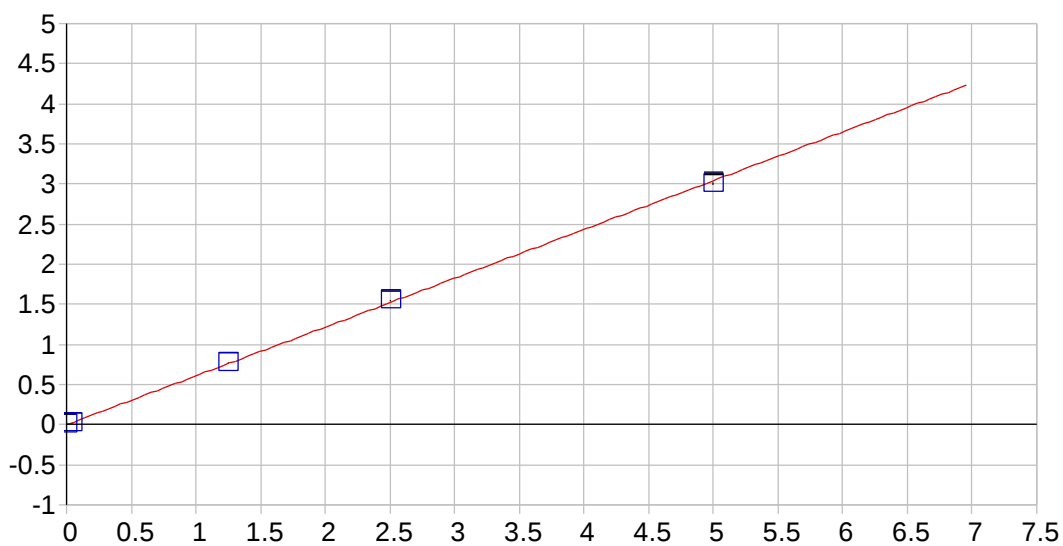
Predicted MDL: 0.012187

Predicted MQL: 0.040622

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00001	.000	.000	-.00903	.010	1
S1	.10000	.11174	.012	11.7	.12431	.015	1
S3	2.5000	2.5340	.034	1.36	3.0122	.010	1
S4	5.0000	5.0738	.074	1.48	6.0403	.245	1
S5	10.000	9.8804	-.120	-1.20	11.770	.120	1





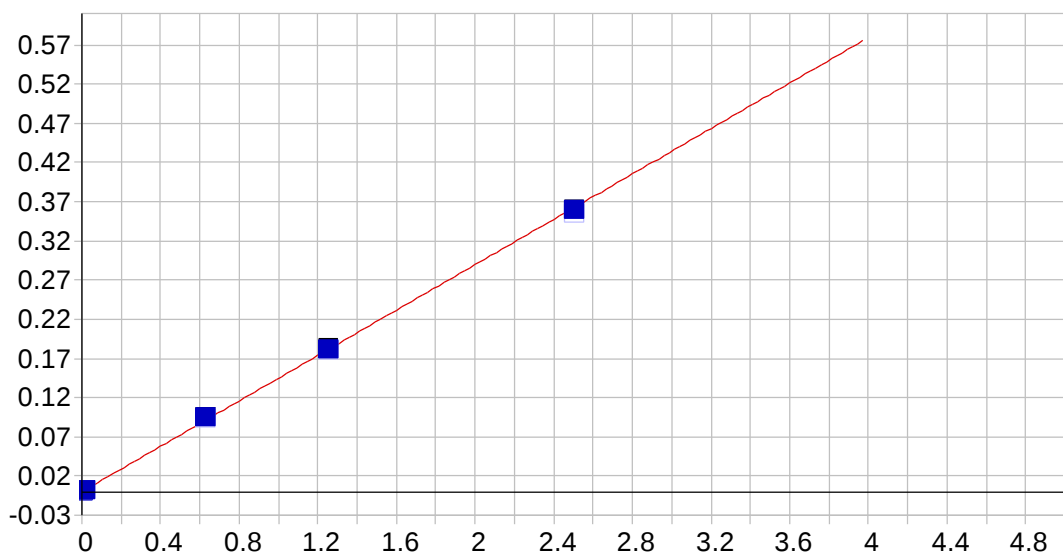


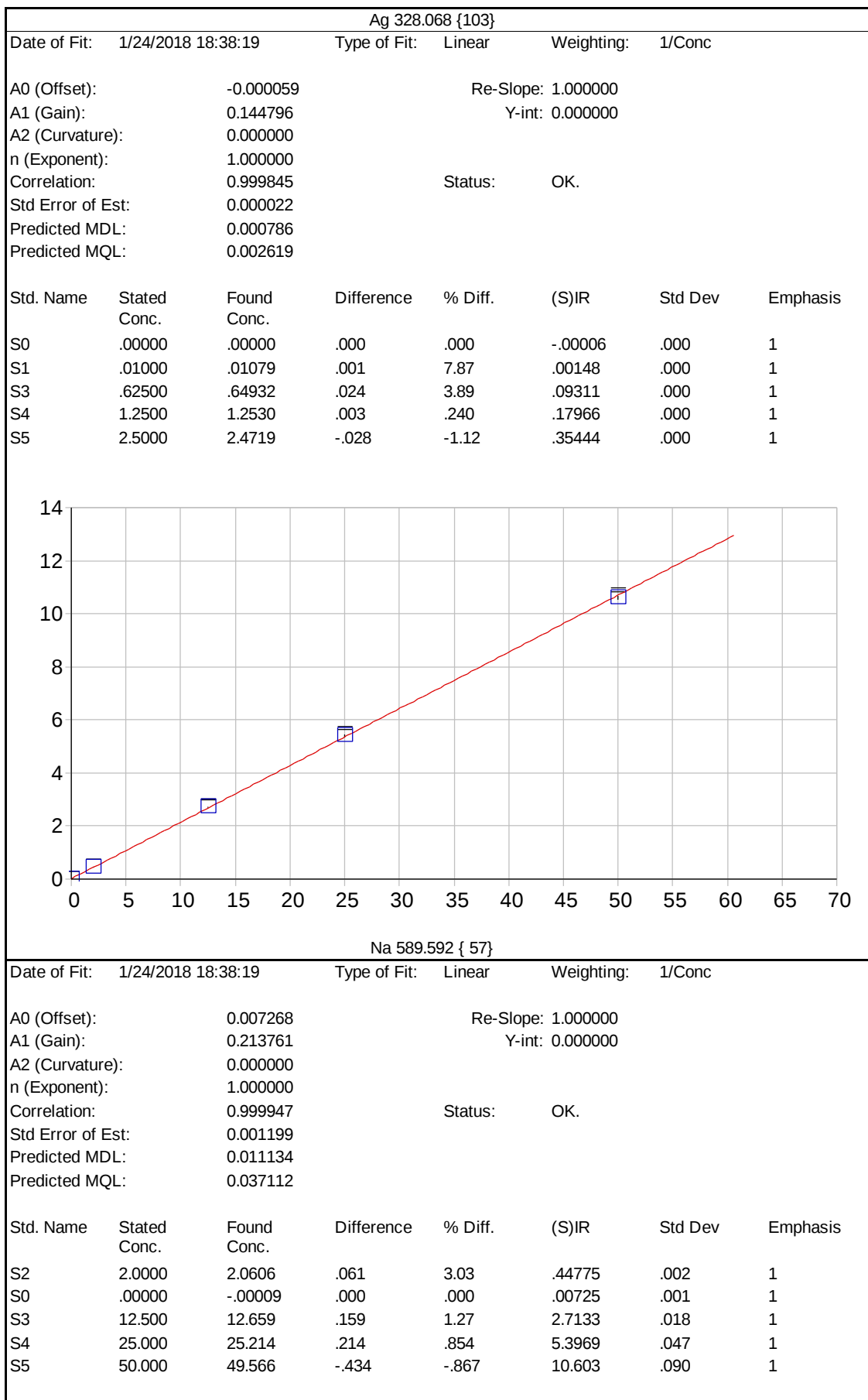
Ni 231.604 {445}

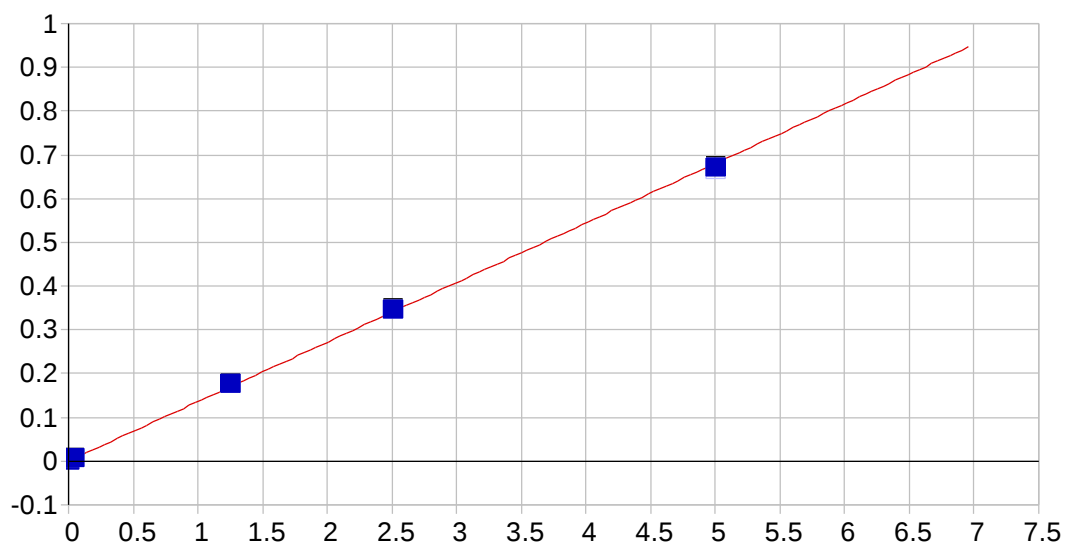
Date of Fit: 1/24/2018 18:38:19 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.000399 Re-Slope: 1.000000
 A1 (Gain): 0.608488 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999922 Status: OK.
 Std Error of Est: 0.000184
 Predicted MDL: 0.000575
 Predicted MQL: 0.001916

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	-.00040	.000	1
S1	.04000	.03884	-.001	-2.89	.02324	.000	1
S3	1.2500	1.2599	.010	.794	.76625	.001	1
S4	2.5000	2.5427	.043	1.71	1.5468	.005	1
S5	5.0000	4.9486	-.051	-1.03	3.0107	.014	1





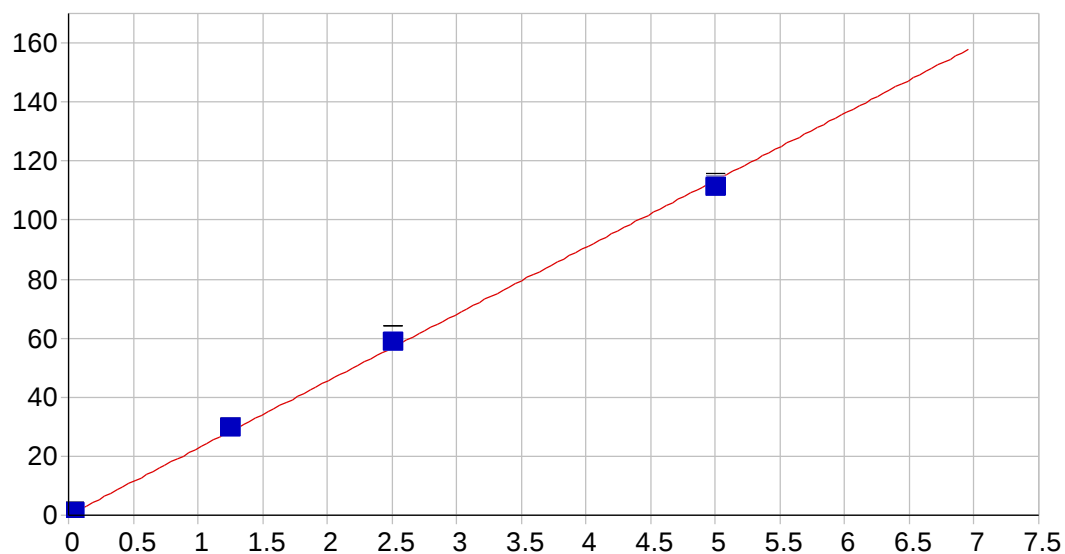


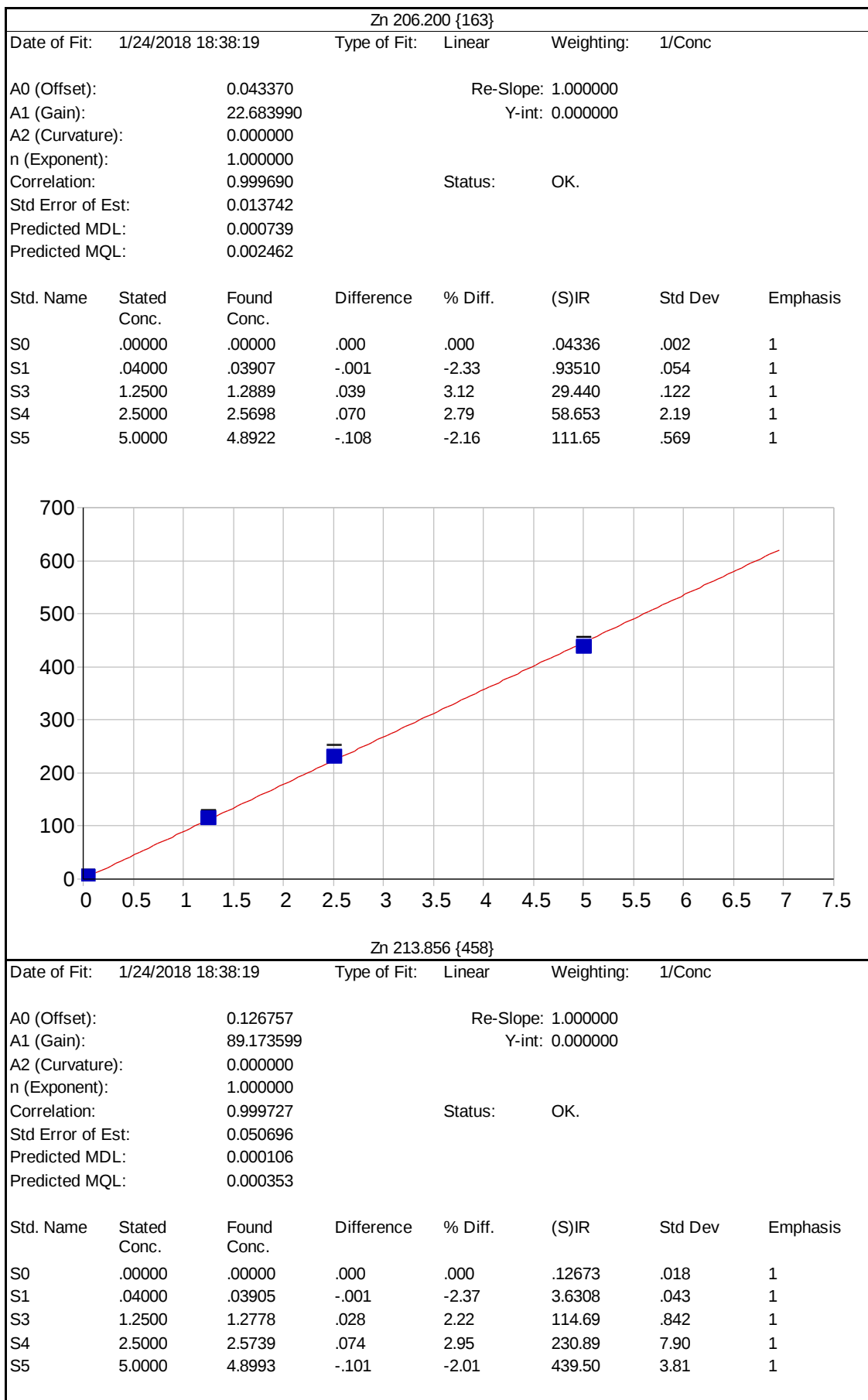
V 292.402 {115}

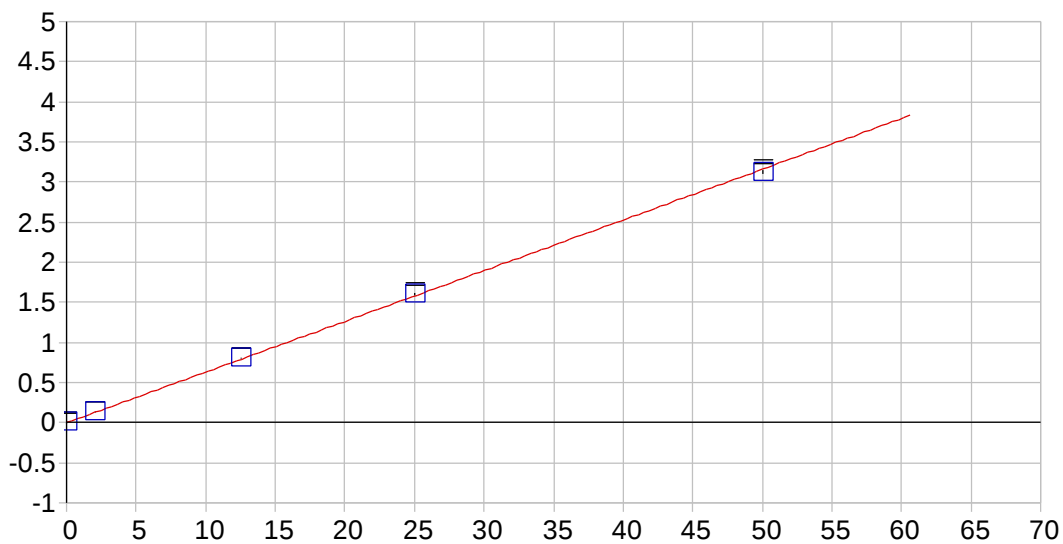
Date of Fit: 1/24/2018 18:38:19 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.000126 Re-Slope: 1.000000
 A1 (Gain): 0.136093 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999812 Status: OK.
 Std Error of Est: 0.000063
 Predicted MDL: 0.000668
 Predicted MQL: 0.002228

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	-.00013	.000	1
S1	.04000	.04030	.000	.754	.00527	.000	1
S3	1.2500	1.2883	.038	3.06	.17411	.000	1
S4	2.5000	2.5432	.043	1.73	.34379	.001	1
S5	5.0000	4.9182	-.082	-1.64	.66483	.002	1





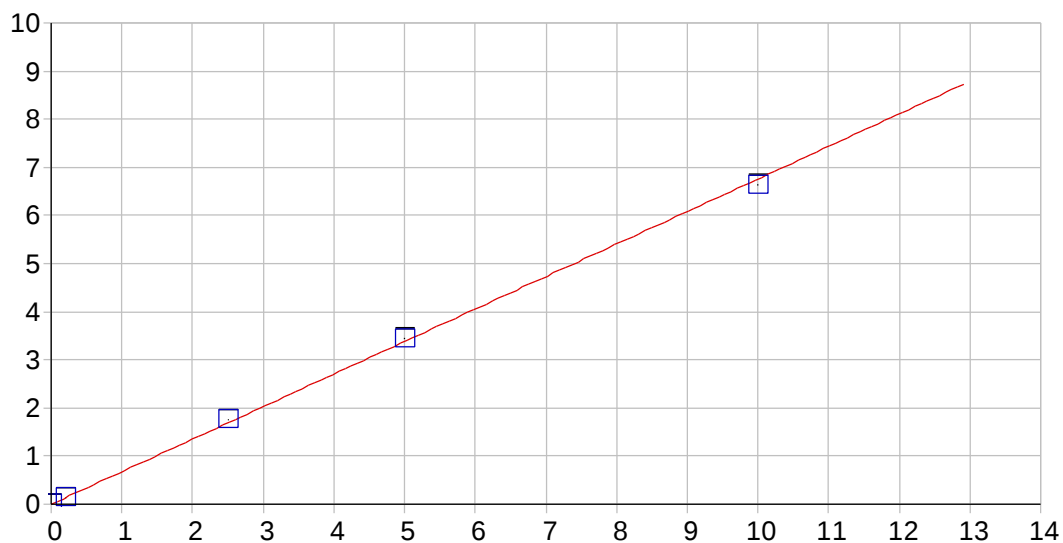


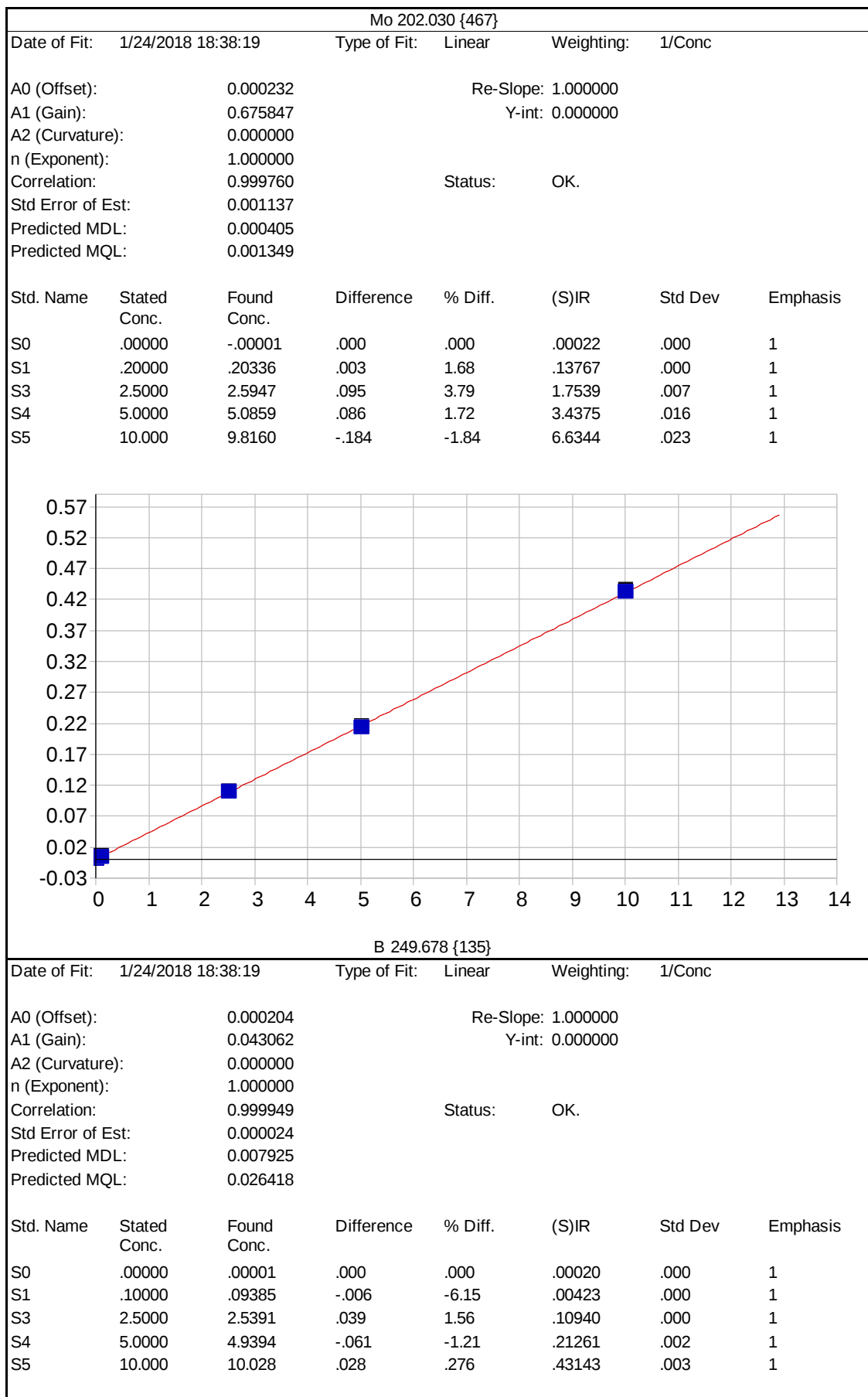
K 766.490 { 44}

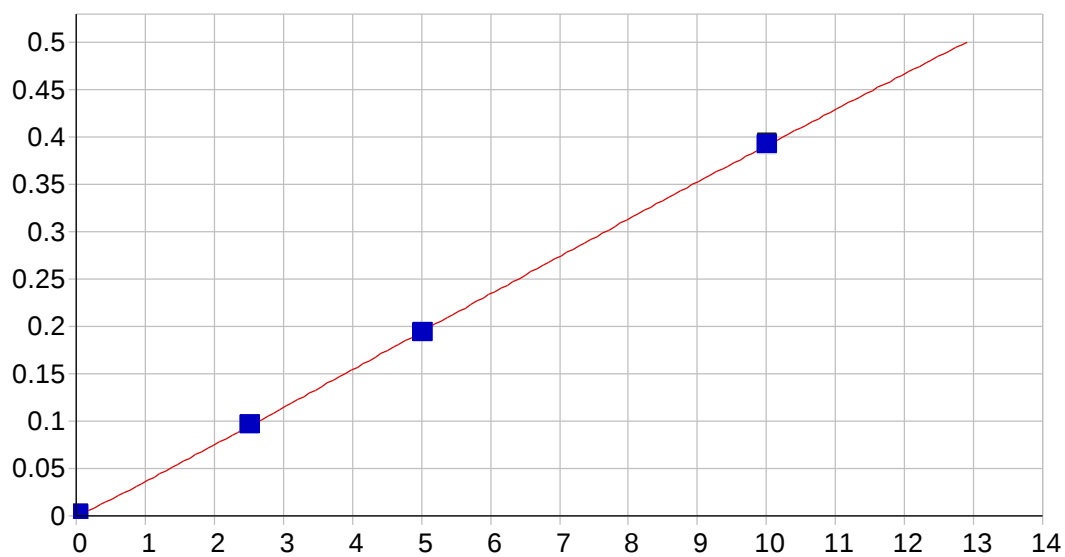
Date of Fit: 1/24/2018 18:38:19 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.001945 Re-Slope: 1.000000
 A1 (Gain): 0.063211 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999916 Status: OK.
 Std Error of Est: 0.000447
 Predicted MDL: 0.041767
 Predicted MQL: 0.139224

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S2	2.0000	2.0458	.046	2.29	.12737	.002	1
S0	.00000	-.00008	.000	.000	-.00195	.004	1
S3	12.500	12.717	.217	1.74	.80194	.002	1
S4	25.000	25.305	.305	1.22	1.5976	.015	1
S5	50.000	49.432	-.568	-1.14	3.1227	.020	1





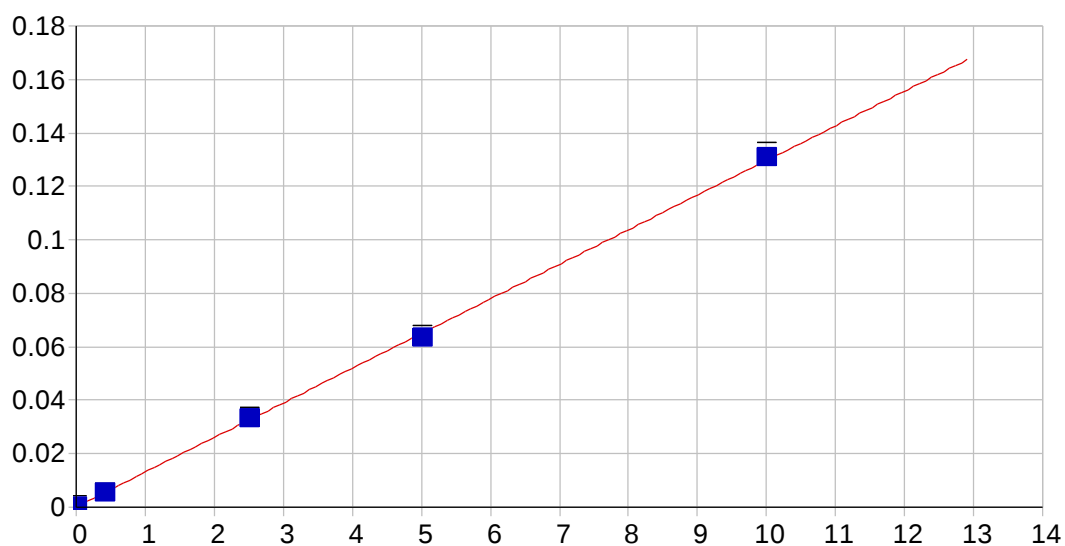


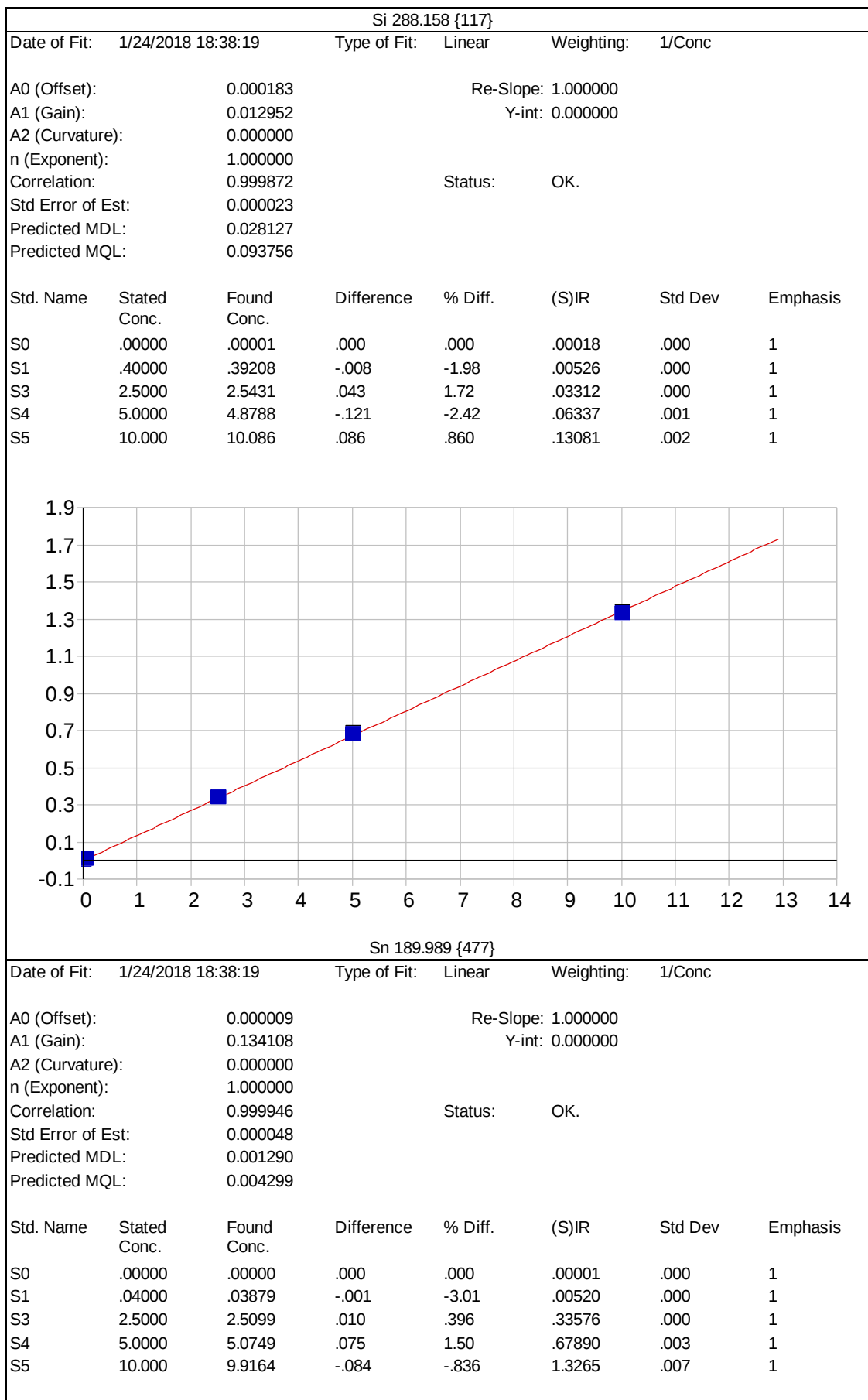
S 182.034 {485}

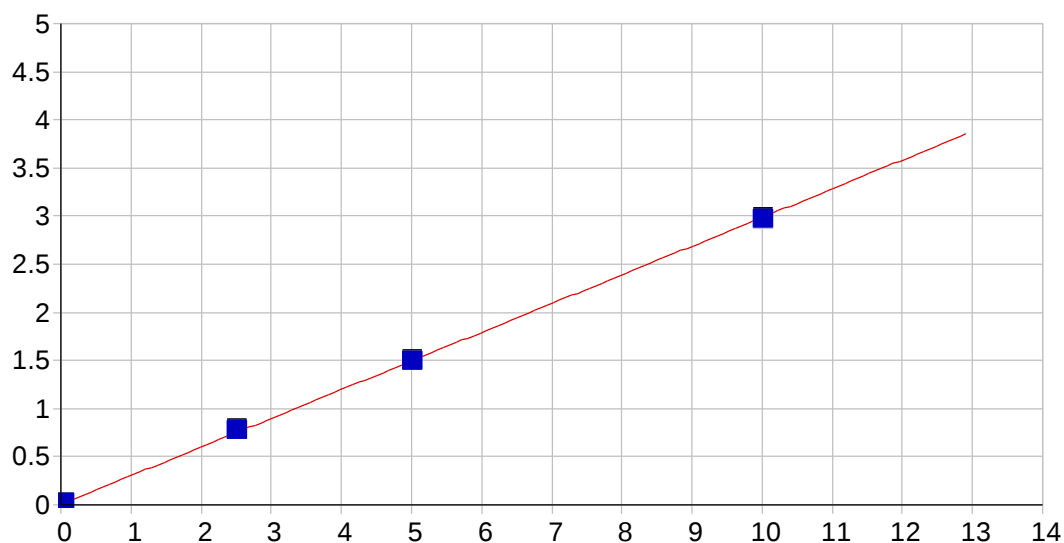
Date of Fit: 1/24/2018 18:38:19 Type of Fit: Full Fit Weighting: 1/Conc

A0 (Offset): 0.000227 Re-Slope: 1.000000
 A1 (Gain): 0.035995 Y-int: 0.000000
 A2 (Curvature): -0.000232
 n (Exponent): 1.070000
 Correlation: 0.999977 Status: OK.
 Std Error of Est: 0.000011
 Predicted MDL: 0.004837
 Predicted MQL: 0.016122

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00001	.000	.000	.00023	.000	1
S1	.02000	.01695	-.003	-15.2	.00067	.000	1
S3	2.5000	2.5259	.026	1.04	.09537	.000	1
S4	5.0000	4.9667	-.033	-.667	.19269	.000	1
S5	10.000	10.010	.010	.103	.39073	.002	1





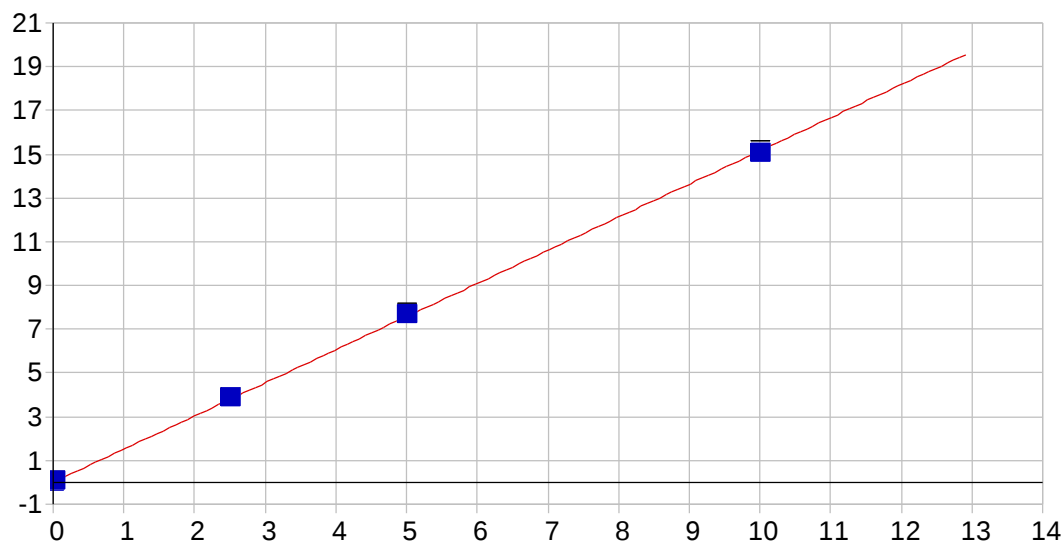


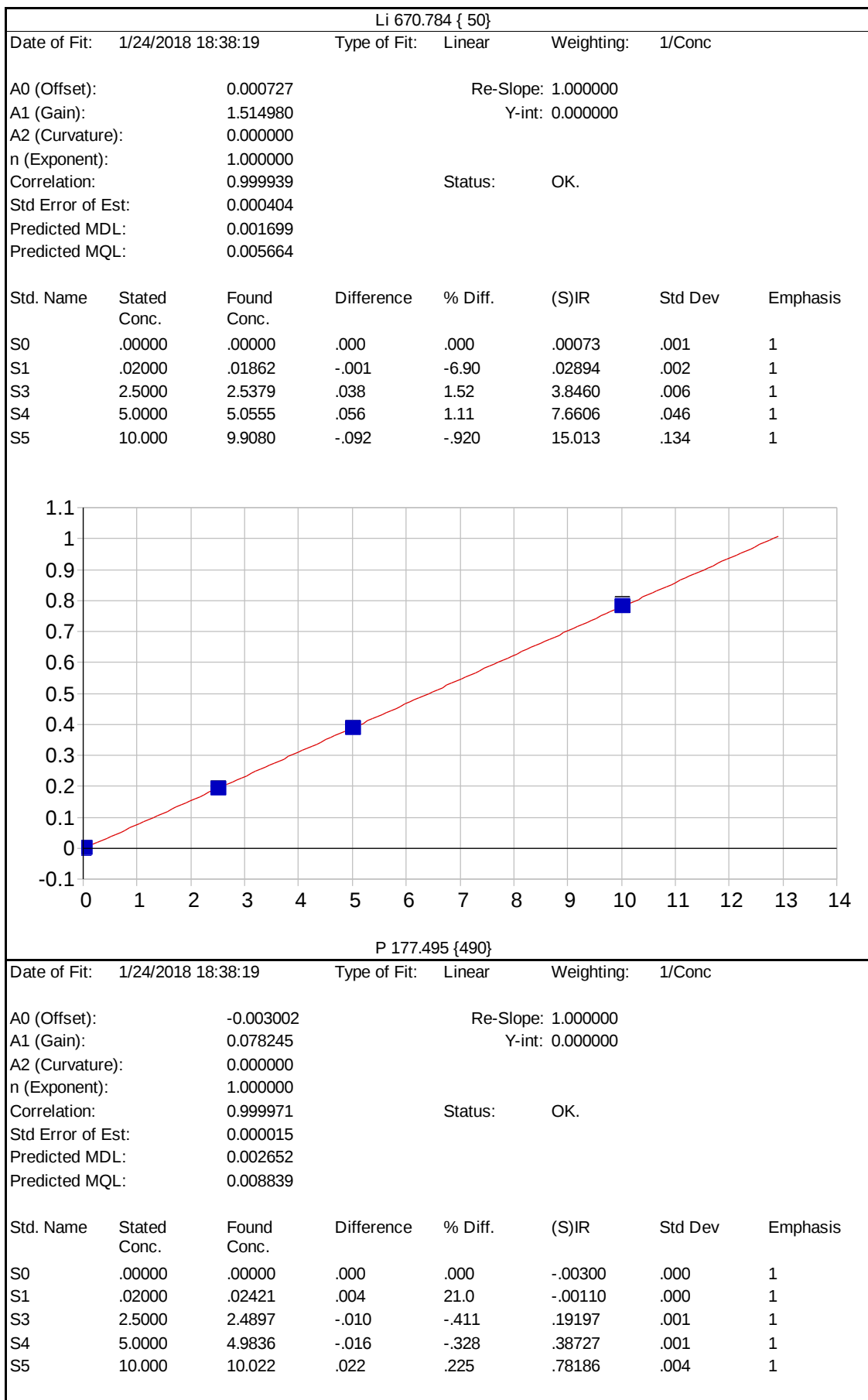
Ti 336.121 {100}

Date of Fit: 1/24/2018 18:38:19 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.003949 Re-Slope: 1.000000
 A1 (Gain): 0.298161 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999898 Status: OK.
 Std Error of Est: 0.000145
 Predicted MDL: 0.001992
 Predicted MQL: 0.006641

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	.00395	.000	1
S1	.04000	.04116	.001	2.90	.01621	.000	1
S3	2.5000	2.5837	.084	3.35	.77397	.005	1
S4	5.0000	5.0008	.001	.015	1.4943	.013	1
S5	10.000	9.9144	-.086	-.856	2.9587	.017	1



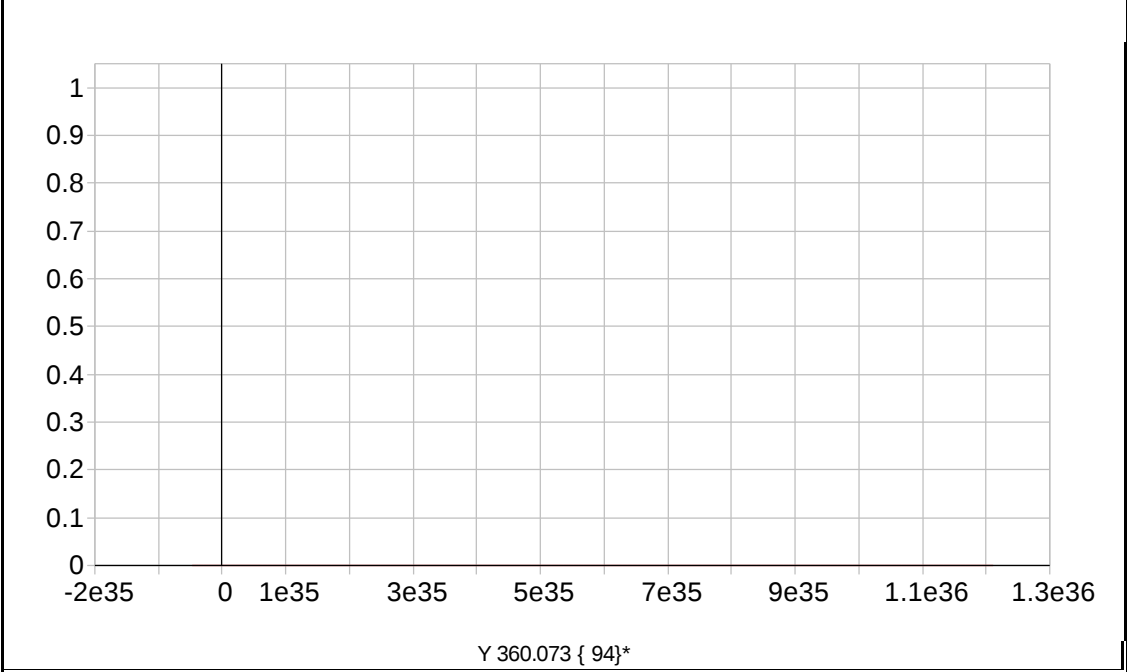




Date of Fit: <not fit> Type of Fit: Linear Weighting: 1/Conc

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
-----------	--------------	-------------	------------	---------	-------	---------	----------



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

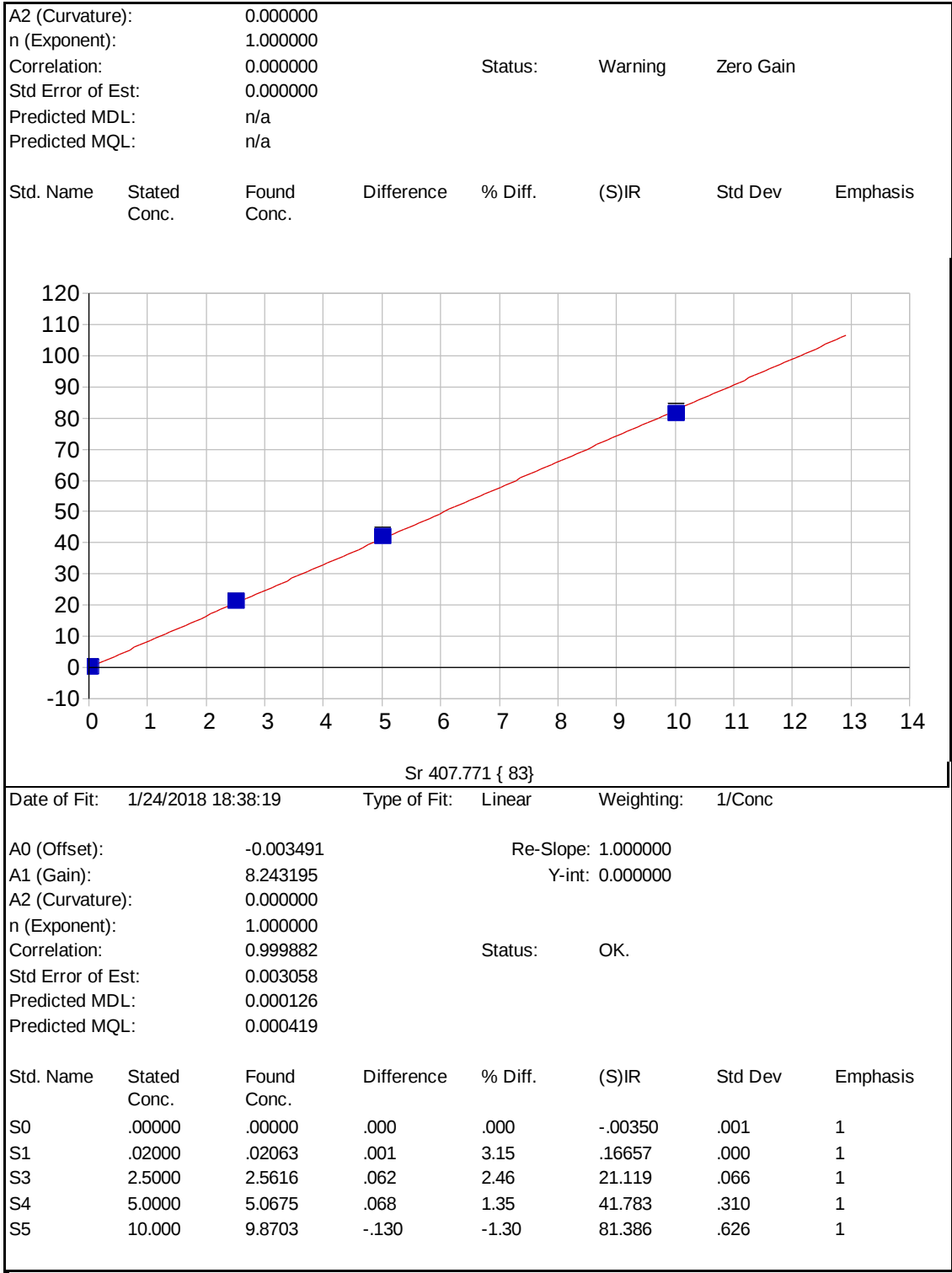
A0 (Offset): 0.000000 Re-Slope: 1.000000
A1 (Gain): 0.000000 Y-int: 0.000000
A2 (Curvature): 0.000000
n (Exponent): 1.000000
Correlation: 0.000000 Status: Warning Zero Gain
Std Error of Est: 0.000000
Predicted MDL: n/a
Predicted MQL: n/a

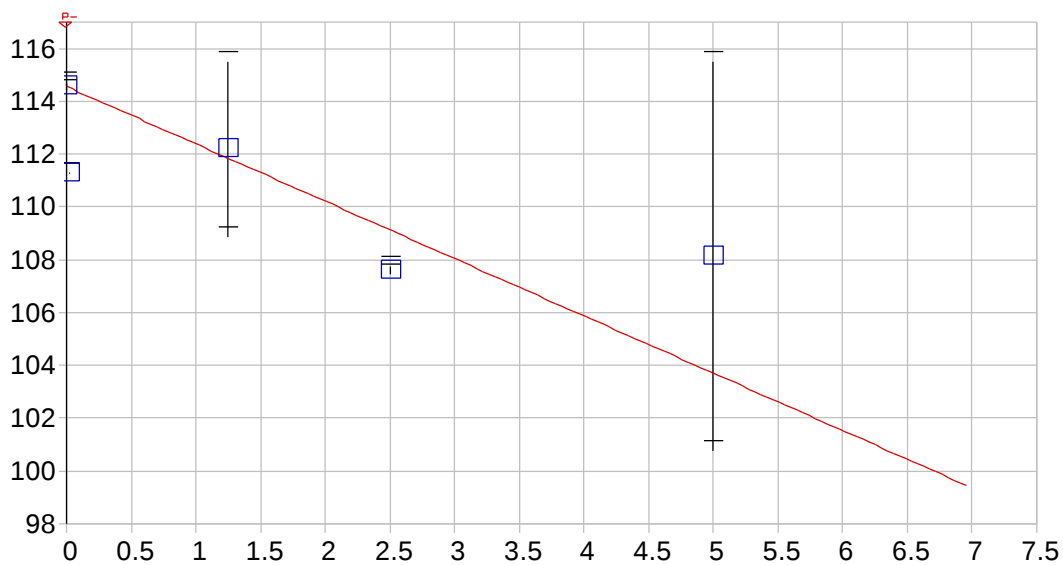
Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
-----------	--------------	-------------	------------	---------	-------	---------	----------



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

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



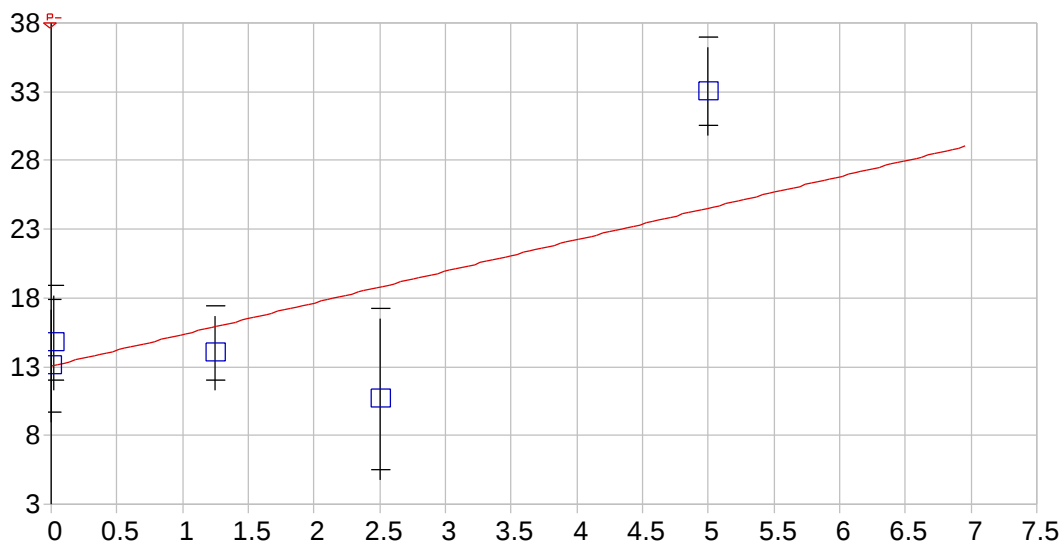


U 367.007 { 92 }

Date of Fit: 1/24/2018 18:38:19 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 114.558519 Re-Slope: 1.000000
 A1 (Gain): -2.171005 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.268521 Status: Warning Negative Gain
 Std Error of Est: 0.133089
 Predicted MDL: n/a
 Predicted MQL: n/a

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00149	-.001	.000	114.56	.154	1
S1	.02000	1.5146	1.49	7470.	111.27	.006	1
S3	1.2500	1.0940	-.156	-12.5	112.18	3.33	1
S4	2.5000	3.2037	.704	28.1	107.60	.142	1
S5	5.0000	2.9576	-2.04	-40.8	108.14	7.38	1



U 385.958 { 87}							
Date of Fit:	1/24/2018 18:38:19		Type of Fit:	Linear	Weighting:	1/Conc	
A0 (Offset):	13.045560		Re-Slope: 1.000000				
A1 (Gain):	2.297242		Y-int: 0.000000				
A2 (Curvature):	0.000000						
n (Exponent):	1.000000						
Correlation:	0.450700		Status:	OK.			
Std Error of Est:	0.077754						
Predicted MDL:	4.949812						
Predicted MQL:	16.499372						
Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00069	-.001	.000	13.044	4.07	1
S1	.02000	.74135	.721	3610.	14.749	3.45	1
S3	1.2500	.39371	-.856	-68.5	13.950	2.69	1
S4	2.5000	-1.0542	-3.55	-142.	10.624	5.86	1
S5	5.0000	8.6891	3.69	73.8	33.007	3.24	1

Sample Name: S0 Acquired: 1/24/2018 14:57:22 Type: Cal

Method: P4-ICP2(v1946) 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	.00004	.00021	.00017	.00028	.00002	.02344	.00007
Stddev	.00005	.00011	.00025	.00034	.00029	.00007	.00089	.00000
%RSD	38.373	259.78	120.40	206.61	103.89	355.80	3.7937	5.6043

#1	-.00009	-.00012	-.00039	.00041	.00007	-.00003	.02281	.00007
#2	-.00016	.00004	-.00003	-.00008	.00048	.00006	.02407	.00007

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	.00041	.00047	.00001	.00086	.00010	.00903	.00007	.00022
Stddev	.00017	.00040	.00007	.00016	.00023	.00954	.00000	.00001
%RSD	40.126	84.494	1232.2	18.910	220.18	105.59	3.7709	3.4543

#1	-.00030	.00019	-.00005	.00074	.00027	-.00229	.00007	-.00022
#2	-.00053	.00076	.00006	.00097	-.00006	-.01578	.00007	-.00021

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	.00040	.00006	.00725	.00013	.12673	.00195	.00022	.00020
Stddev	.00026	.00005	.00149	.00005	.01761	.00434	.00000	.00021
%RSD	65.117	89.005	20.580	40.577	13.898	222.44	2.1558	100.74

#1	-.00058	-.00010	.00830	-.00016	.11427	-.00502	.00022	.00006
#2	-.00021	-.00002	.00619	-.00009	.13918	.00112	.00023	.00035

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	.00023	.00018	.00001	.00395	.00073	.00030	.00350	114.56
Stddev	.00009	.00011	.00007	.00048	.00129	.0002	.00119	.15
%RSD	39.319	62.473	780.39	12.043	177.48	7.062	33.969	.13427

#1	.00029	.00026	.00006	.00429	-.00019	-.0029	-.00266	114.45
#2	.00016	.00010	-.00004	.00361	.00164	-.0032	-.00434	114.67

Sample Name: S0 Acquired: 1/24/2018 14:57:22 Type: Cal
Method: P4-ICP2(v1946) Mode: IR Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	U_ 3859
Units	Cts/S
Avg	13.044
Stddev	4.074
%RSD	31.231

#1	15.925
#2	10.163

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	ln2306	ln2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2526.9	50942.	5312.6	30.970	2907.5
Stddev	2.1	1395.	25.2	3.950	.5
%RSD	.08217	2.7386	.47438	4.8785	.01705

#1	2528.4	51928.	5330.4	83.764	2907.2
#2	2525.5	49955.	5294.8	78.177	2907.9

Sample Name: S1 Acquired: 1/24/2018 15:01:29 Type: Cal
Method: P4-ICP2(v1946) 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	.00103	.00419	.00182	.00165	.00779	.00093	.43245	.00436	.01833
Stddev	.00007	.00007	.00014	.00013	.00011	.00008	.00166	.00005	.00022
%RSD	6.7949	1.6233	7.9235	7.8881	1.3656	8.5653	.38362	1.1576	1.1736

#1	.00108	.00424	.00192	.00156	.00771	.00099	.43362	.00432	.01818
#2	.00098	.00415	.00172	.00175	.00786	.00087	.43128	.00439	.01848

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	.00126	.03364	.01262	.12431	.02169	.02324	.00148	.00527	3.6308
Stddev	.00003	.00046	.00009	.01514	.00045	.00009	.00001	.00020	.0431
%RSD	2.6454	1.3699	.70859	12.177	2.0619	.37818	.53317	3.7515	1.1867

#1	.00128	.03331	.01256	.13501	.02138	.02318	.00148	.00513	3.6003
#2	.00123	.03396	.01269	.11361	.02201	.02330	.00147	.00541	3.6613

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	.13767	.00423	.00067	.00526	.00520	.01621	.02894	.0011	.16657
Stddev	.00007	.00045	.00005	.00011	.00005	.00049	.00213	.0002	.00039
%RSD	.05250	10.664	8.0755	2.0118	.94110	3.0181	7.3703	16.86	.23362

#1	.13762	.00455	.00063	.00518	.00517	.01586	.02743	-.0010	.16630
#2	.13772	.00391	.00070	.00533	.00524	.01656	.03045	-.0012	.16685

Elem	U_ 3670	U_ 3859
Units	Cts/S	Cts/S
Avg	111.27	14.749
Stddev	.01	3.455
%RSD	.00530	23.425

#1	111.27	12.306
#2	111.27	17.192

Sample Name: S1 Acquired: 1/24/2018 15:01:29 Type: Cal
Method: P4-ICP2(v1946) 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	2510.8	50988.	5332.5	32.893	2896.6
Stddev	16.4	648.	4.8	.524	13.5
%RSD	.65317	1.2704	.09023	.63202	.46666
#1	2522.4	51446.	5329.1	83.264	2906.1
#2	2499.2	50530.	5335.9	82.523	2887.0

Sample Name: S2 Acquired: 1/24/2018 15:05:39 Type: Cal
Method: P4-ICP2(v1946) 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	.10797	.02215	.44775	.12737
Stddev	.00034	.00004	.00205	.00237
%RSD	.31630	.19099	.45687	1.8586

#1	.10822	.02212	.44630	.12570
#2	.10773	.02218	.44919	.12904

Int. Std.	Y_ 3710
Units	Cts/S
Avg	5354.9
Stddev	42.8
%RSD	.79927

#1	5324.6
#2	5385.2

Sample Name: S3 Acquired: 1/24/2018 15:09:41 Type: Cal
Method: P4-ICP2(v1946) 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	.13971	.28618	.53294	.18821	.41601	.04592	.21.292	.09259	4.0619
Stddev	.00035	.00023	.00285	.00044	.00125	.00028	.076	.00017	.0154
%RSD	.24821	.08011	.53554	.23367	.29992	.62055	.35601	.18074	.37883

#1	.13996	.28602	.53496	.18852	.41513	.04572	21.239	.09247	4.0728
#2	.13947	.28634	.53092	.18790	.41689	.04612	21.346	.09271	4.0510

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	.64702	.06200	1.4442	.39560	3.0122	1.3109	.13652	.76625	.09311
Stddev	.00316	.00024	.0031	.00201	.0098	.0038	.00127	.00062	.00016
%RSD	.48791	.39297	.21228	.50722	.32500	.28788	.92953	.08127	.17610

#1	.64479	.06182	1.4463	.39702	3.0053	1.3082	.13562	.76669	.09299
#2	.64926	.06217	1.4420	.39418	3.0191	1.3135	.13741	.76581	.09322

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	2.7133	.17411	114.69	.80194	1.7539	.10940	.09537	.03312	.33576
Stddev	.0176	.00024	.84	.00180	.0075	.00018	.00048	.00041	.00039
%RSD	.64787	.13756	.73372	.22465	.42716	.16754	.50843	1.2290	.11690

#1	2.7009	.17394	115.29	.80066	1.7592	.10927	.09571	.03283	.33604
#2	2.7258	.17428	114.10	.80321	1.7486	.10953	.09502	.03341	.33548

Elem	Ti3361	Li6707	P_ 1774	Sr4077	U_ 3670	U_ 3859
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	.77397	3.8460	.1920	21.119	112.18	13.950
Stddev	.00497	.0061	.0006	.066	3.33	2.687
%RSD	.64255	.15859	.3292	.31161	2.9695	19.262

#1	.77045	3.8417	.1924	21.073	109.83	12.050
#2	.77748	3.8504	.1915	21.166	114.54	15.850

Sample Name: S3 Acquired: 1/24/2018 15:09:41 Type: Cal
Method: P4-ICP2(v1946) 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	2450.2	50229.	5333.1	30.747	2758.8
Stddev	10.2	13.	1.8	.514	11.5
%RSD	.41484	.02490	.03442	.63597	.41502
#1	2443.0	50237.	5331.8	80.384	2750.7
#2	2457.4	50220.	5334.4	81.111	2766.9

Sample Name: S4 Acquired: 1/24/2018 15:13:35 Type: Cal
Method: P4-ICP2(v1946) 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	.27704	.57503	1.0711	.37137	.82643	.09198	11.453	.18424	3.2068
Stddev	.00120	.00020	.0066	.00107	.00380	.00024	.301	.00070	.0310
%RSD	.43226	.03424	.61845	.28849	.45942	.26106	.72646	.38101	.37777

#1	.27789	.57517	1.0758	.37213	.82912	.09181	41.240	.18374	8.2287
#2	.27620	.57489	1.0664	.37062	.82375	.09215	41.666	.18473	8.1848

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	1.2820	.12157	2.9156	.78350	3.0403	2.5817	.26912	1.5468	.17966
Stddev	.0156	.00084	.0103	.00432	.2450	.0082	.00338	.0051	.00038
%RSD	1.2138	.69460	.35459	.55115	4.0564	.31698	1.2551	.33256	.21076

#1	1.2710	.12097	2.9229	.78655	5.8671	2.5759	.26673	1.5504	.17939
#2	1.2930	.12217	2.9083	.78045	6.2136	2.5875	.27151	1.5431	.17993

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	5.3969	.34379	230.89	1.5976	3.4375	.21261	.19269	.06337	.67890
Stddev	.0469	.00099	7.90	.0146	.0163	.00183	.00005	.00067	.00253
%RSD	.86990	.28869	3.4203	.91187	.47266	.85955	.02745	1.0592	.37272

#1	5.3638	.34309	225.31	1.5873	3.4490	.21132	.19272	.06290	.68069
#2	5.4301	.34450	236.47	1.6079	3.4260	.21391	.19265	.06385	.67711

Elem	Ti3361	Li6707	P_ 1774	Sr4077	U_ 3670	U_ 3859			
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S			
Avg	1.4943	7.6606	.3873	41.783	107.60	10.624			
Stddev	.0131	.0455	.0007	.310	.14	5.856			
%RSD	.87881	.59398	.1786	.74189	.13156	55.120			

#1	1.4850	7.6284	.3878	41.563	107.50	14.765			
#2	1.5036	7.6927	.3868	42.002	107.70	6.4831			

Sample Name: S4 Acquired: 1/24/2018 15:13:35 Type: Cal
Method: P4-ICP2(v1946) 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	2384.7	49131.	5234.7	77.756	2627.5
Stddev	14.0	16.	44.8	2.534	14.0
%RSD	.58862	.03316	.85628	3.2585	.53408
#1	2374.7	49142.	5266.4	79.548	2617.6
#2	2394.6	49119.	5203.0	75.965	2637.5

Sample Name: S5 Acquired: 1/24/2018 15:17:29 Type: Cal
Method: P4-ICP2(v1946) 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	.53799	1.1171	2.0949	.71858	1.6069	.17993	31.261	.35251	16.041
Stddev	.00186	.0056	.0066	.00300	.0061	.00073	.052	.00074	.075
%RSD	.34590	.49936	.31399	.41773	.37889	.40607	.06423	.20855	.46839

#1	.53931	1.1211	2.0995	.72071	1.6112	.17941	81.298	.35303	16.095
#2	.53667	1.1132	2.0902	.71646	1.6026	.18045	81.224	.35199	15.988

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	2.4729	.23411	5.6904	1.4853	11.770	1.9089	.52456	3.0107	.35444
Stddev	.0157	.00044	.0303	.0014	.120	.0069	.00198	.0142	.00000
%RSD	.63335	.19007	.53328	.09657	1.0182	.14146	.37832	.47127	.00079

#1	2.4618	.23442	5.7118	1.4863	11.855	4.9138	.52315	3.0208	.35445
#2	2.4839	.23379	5.6689	1.4843	11.686	4.9040	.52596	3.0007	.35444

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	10.603	.66483	439.50	3.1227	6.6344	.43143	.39073	.13081	1.3265
Stddev	.090	.00177	3.81	.0199	.0225	.00277	.00155	.00188	.0067
%RSD	.84478	.26628	.86776	.63733	.33977	.64197	.39678	1.4356	.50368

#1	10.539	.66609	442.19	3.1086	6.6503	.42947	.39183	.12949	1.3312
#2	10.666	.66358	436.80	3.1368	6.6184	.43339	.38964	.13214	1.3218

Elem	Ti3361	Li6707	P_ 1774	Sr4077	U_ 3670	U_ 3859			
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S			
Avg	2.9587	15.013	.7819	31.386	108.14	33.007			
Stddev	.0171	.134	.0036	.626	7.38	3.243			
%RSD	.57653	.89219	.4601	.76861	6.8206	9.8265			

#1	2.9466	14.918	.7844	80.944	113.35	30.713			
#2	2.9707	15.107	.7793	81.829	102.92	35.300			

Sample Name: S5 Acquired: 1/24/2018 15:17:29 Type: Cal
Method: P4-ICP2(v1946) 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	2365.6	48601.	5179.1	76.006	2527.0
Stddev	11.0	184.	10.1	.781	14.5
%RSD	.46596	.37956	.19499	1.0277	.57543
#1	2357.8	48471.	5186.2	75.453	2516.8
#2	2373.4	48732.	5171.9	76.558	2537.3

Sample Name: ICV01 Acquired: 1/24/2018 15:31:12 Type: Unk
Method: P4-ICP2(v1946) 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	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.99071	1.0206	.98070	.99212	.95254	2.4357	.50945	.47953
Stddev	.00538	.0036	.00648	.00613	.00902	.0069	.00069	.00084
%RSD	.54282	.35275	.66066	.61812	.94695	.28127	.13543	.17454

#1	.98690	1.0180	.97612	.98778	.94616	2.4308	.50896	.47894
#2	.99451	1.0231	.98528	.99646	.95891	2.4405	.50993	.48012

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.48477	9.9039	.49949	.48590	.50913	5.0065	.50863	5.9173
Stddev	.00246	.0868	.00162	.00256	.00382	.0114	.00106	.0168
%RSD	.50801	.87666	.32396	.52652	.74997	.22822	.20814	.28414

#1	.48302	9.8425	.49834	.48409	.50643	4.9984	.50788	5.9054
#2	.48651	9.9653	.50063	.48771	.51183	5.0146	.50938	5.9292

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.49360	.49091	9.8258	.49589	1.0175	9.8448	2.4911	2.5321
Stddev	.00139	.00258	.0462	.00025	.0022	.0204	.0167	.0088
%RSD	.28141	.52601	.47046	.05030	.21694	.20756	.67029	.34551

#1	.49262	.49273	9.7932	.49572	1.0191	9.8303	2.4793	2.5259
#2	.49458	.48908	9.8585	.49607	1.0160	9.8592	2.5029	2.5383

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.3993	2.5005	2.3847	2.4888	F .00045	F .0125	F .01080	F .00770
Stddev	.0126	.0196	.0178	.0080	.00065	.0036	.00011	2.0648
%RSD	.52586	.78442	.74531	.32123	145.13	28.82	.99615	26804.

#1	2.3904	2.5144	2.3722	2.4831	-.00001	-.0099	.01073	1.4677
#2	2.4082	2.4866	2.3973	2.4944	.00090	-.0150	.01088	-1.4523

Sample Name: ICV01 Acquired: 1/24/2018 15:31:12 Type: Unk
Method: P4-ICP2(v1946) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: ICV01 Custom ID2: Custom ID3:
Comment:

Elem U_3859
Units ppm
Avg F 3.4348
Stddev 5.8790
%RSD 91.362

#1 10.592
#2 2.2777

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2458.2	50138.	5203.5	77.818	2792.3
Stddev	.6	83.	6.6	.581	1.8
%RSD	.02544	.16504	.12706	.74609	.06412

#1	2458.6	50080.	5198.8	77.407	2791.0
#2	2457.7	50197.	5208.2	78.228	2793.6

Sample Name: LLICV01 Acquired: 1/24/2018 15:35:06 Type: Unk
Method: P4-ICP2(v1946) 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	.02068	.03861	.01128	.02301	.04813	.10086	.10110
Stddev	.00036	.00003	.00087	.00130	.00054	.00274	.00144
%RSD	1.7547	.08221	7.6845	5.6391	1.1283	2.7135	1.4277

#1	.02043	.03863	.01189	.02209	.04851	.09892	.10008
#2	.02094	.03858	.01067	.02392	.04774	.10279	.10212

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00606	.00583	2.0165	.01102	.02909	.02027	.10221
Stddev	.00003	.00013	.0061	.00012	.00020	.00059	.01818
%RSD	.42207	2.2054	.30202	1.0673	.68690	2.9055	17.790

#1	.00604	.00592	2.0208	.01094	.02924	.02068	.08935
#2	.00608	.00574	2.0122	.01110	.02895	.01985	.11507

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.02152	2.0834	.03989	.01034	1.9831	.04008	.04104
Stddev	.00012	.0344	.00015	.00012	.0119	.00012	.00094
%RSD	.57668	1.6514	.38694	1.1256	.59832	.29406	2.2866

#1	.02143	2.1077	.04000	.01042	1.9747	.04000	.04037
#2	.02161	2.0591	.03978	.01026	1.9915	.04017	.04170

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.9794	.20595	.10193	.02297	.40138	.03834	.03996
Stddev	.0193	.00143	.00222	.00115	.01564	.00101	.00121
%RSD	.97566	.69328	2.1753	5.0136	3.8962	2.6218	3.0264

#1	1.9931	.20696	.10350	.02216	.41244	.03905	.03910
#2	1.9658	.20494	.10036	.02378	.39033	.03763	.04081

Sample Name: LLICV01 Acquired: 1/24/2018 15:35:06 Type: Unk
 Method: P4-ICP2(v1946) 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	.02047	.0239	.02102	F 1.5834	F < 00000
Stddev	.00003	.0012	.00005	1.1565	.44416
%RSD	.14589	4.831	.22364	73.039	22.172

#1	.02049	.0247	.02099	2.4012	-1.6892
#2	.02045	.0231	.02106	.76562	-2.3173

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	ln2306	ln2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2502.6	51144.	5235.8	30.145	2891.6
Stddev	8.3	109.	48.3	1.639	2.3
%RSD	.33054	.21244	.92309	2.0453	.07933

#1	2496.7	51221.	5269.9	81.305	2890.0
#2	2508.4	51067.	5201.6	78.986	2893.2

Sample Name: ICB01 Acquired: 1/24/2018 15:39:13 Type: Unk
Method: P4-ICP2(v1946) 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	.00197	.00172	.00050	.00027	.00024	.00414	.00045
Stddev	.00076	.00138	.00006	.00214	.00054	.01567	.00167
%RSD	38.605	79.850	12.186	787.00	221.78	378.20	370.77

#1	.00143	-.00075	.00054	.00178	-.00014	-.01522	-.00073
#2	.00250	-.00270	.00046	-.00124	.00062	.00694	.00163

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00001	.00007	.00195	.00011	.00000	.00005	.01825
Stddev	.00006	.00002	.00319	.00005	.0003	.00025	.01170
%RSD	509.77	32.779	164.00	50.217	195500.	493.96	64.137

#1	-.00005	-.00006	.00031	-.00015	-.00024	.00023	.02653
#2	.00003	-.00009	-.00420	-.00007	.00024	-.00013	.00997

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00000	.02260	.00001	.00033	.00541	.00050	.00052
Stddev	.00003	.01889	.00023	.00012	.00603	.00008	.00005
%RSD	886.81	83.583	3930.8	37.287	111.39	16.456	9.5594

#1	-.00002	.00924	.00016	.00024	.00115	.00055	-.00055
#2	.00002	.03596	-.00017	.00042	.00968	.00044	-.00048

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.01032	.00020	.00048	.00372	.01496	.00042	.00001
Stddev	.00893	.00008	.00959	.00671	.00091	.00064	.00093
%RSD	86.599	40.306	1979.9	180.51	6.0862	154.32	7736.4

#1	.00400	.00014	-.00630	.00103	.01560	.00004	.00065
#2	.01663	.00025	.00727	-.00846	.01432	-.00087	-.00067

Sample Name: ICB01 Acquired: 1/24/2018 15:39:13 Type: Unk
 Method: P4-ICP2(v1946) 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	.00171	.0007	.00007	F<00000	F<00000
Stddev	.00034	.0008	.00008	.56631	.34792
%RSD	19.853	117.4	109.34	413.76	16.671

#1	-.00147	.0001	-.00002	.26357	-1.8409
#2	-.00195	.0013	-.00012	-.53731	-2.3330

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2506.0	51005.	5194.6	79.457	2880.3
Stddev	13.7	241.	55.6	1.617	16.6
%RSD	.54551	.47199	1.0700	2.0347	.57785

#1	2496.3	50834.	5233.9	78.314	2868.5
#2	2515.6	51175.	5155.3	80.600	2892.1

Sample Name: CRI01 Acquired: 1/24/2018 15:43:21 Type: Unk
Method: P4-ICP2(v1946) 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	.02185	.03930	.01166	.02221	.04618	.10718	.10139
Stddev	.00132	.00020	.00220	.00015	.00025	.01081	.00087
%RSD	6.0587	.51253	18.870	.67793	.53654	10.085	.85720

#1	.02091	.03944	.01322	.02232	.04601	.09953	.10078
#2	.02279	.03915	.01010	.02211	.04636	.11482	.10201

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00602	.00579	1.9862	.01120	.02885	.02093	.10666
Stddev	.00008	.00018	.0389	.00026	.00004	.00035	.00153
%RSD	1.3133	3.1774	1.9598	2.2923	.12540	1.6497	1.4352

#1	.00596	.00592	1.9586	.01101	.02888	.02069	.10775
#2	.00607	.00566	2.0137	.01138	.02883	.02117	.10558

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.02151	2.0415	.03905	.01047	1.9733	.03945	.04009
Stddev	.00004	.0377	.00024	.00021	.0185	.00021	.00136
%RSD	.17682	1.8465	.60881	1.9808	.93857	.52101	3.3991

#1	.02149	2.0148	.03921	.01032	1.9602	.03931	.03913
#2	.02154	2.0681	.03888	.01062	1.9864	.03960	.04106

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.9853	.20167	.10862	.02528	.39063	.03835	.04265
Stddev	.0159	.00034	.00428	.00231	.03298	.00154	.00141
%RSD	.80133	.16892	3.9375	9.1263	8.4423	4.0089	3.3096

#1	1.9965	.20191	.10560	.02691	.36731	.03726	.04165
#2	1.9740	.20143	.11165	.02365	.41395	.03944	.04364

Sample Name: CRI01 Acquired: 1/24/2018 15:43:21 Type: Unk
 Method: P4-ICP2(v1946) 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	.01964	.0247	.02069	F1.4766	F<00000
Stddev	.00180	.0004	.00017	2.9683	2.5919
%RSD	9.1431	1.536	.83865	201.02	116.76
#1	.01837	.0244	.02057	-.62230	-4.0526
#2	.02090	.0250	.02081	3.5755	-.38713
Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	ln2306	ln2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2523.0	51114.	5244.0	31.132	2905.3
Stddev	7.5	31.	47.4	1.787	16.3
%RSD	.29749	.06031	.90410	2.2027	.55985
#1	2517.6	51092.	5277.6	82.395	2893.8
#2	2528.3	51136.	5210.5	79.868	2916.8

Sample Name: ICSA01 Acquired: 1/24/2018 15:47:28 Type: Unk
 Method: P4-ICP2(v1946) 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	.01112	.00453	.00346	.00749	.00122	263.75	.00593
Stddev	.00215	.00093	.00037	.00090	.00024	2.27	.00005
%RSD	19.317	20.578	10.642	11.992	19.554	.85976	.84060

#1	.01264	.00519	.00372	-.00813	.00138	262.15	.00597
#2	.00960	.00387	.00320	-.00686	.00105	265.36	.00590

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00065	.00146	237.35	.05408	.00004	.01107	34.548
Stddev	.00001	.00021	.19	.00129	.00014	.00069	.871
%RSD	2.0990	14.330	.08077	2.3771	367.15	6.2698	.92086

#1	-.00066	.00160	237.22	.05317	-.00014	-.01058	93.932
#2	-.00064	.00131	237.49	.05499	.00006	-.01156	95.163

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.02001	253.58	.00651	.00575	.06958	.00191	.00176
Stddev	.00001	.30	.00002	.00038	.00278	.00048	.00015
%RSD	.03320	.11864	.37510	6.6640	3.9991	25.098	8.3286

#1	.02001	253.36	.00652	-.00602	.07155	.00157	.00165
#2	.02002	253.79	.00649	-.00548	.06761	.00225	.00186

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.01559	.00061	.04334	.01444	.01058	.00157	.00005
Stddev	.01694	.00031	.00344	.00272	.00837	.00191	.00140
%RSD	108.63	50.687	7.9416	18.832	79.131	121.74	2643.7

#1	.00362	.00083	.04091	-.01637	-.00466	-.00293	-.00094
#2	.02757	.00039	.04577	-.01252	-.01649	-.00022	.00104

Sample Name: ICSA01 Acquired: 1/24/2018 15:47:28 Type: Unk
 Method: P4-ICP2(v1946) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: ICSA01 Custom ID2: Custom ID3:
 Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.00471	.0068	.08406	F<00000	F135.64
Stddev	.00000	.0043	.00042	5.0313	7.91
%RSD	.00410	62.92	.49608	3.5010	5.8349

#1	.00471	.0099	.08377	-140.15	130.04
#2	.00471	.0038	.08436	-147.27	141.24

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2296.1	45980.	5107.6	75.474	2430.5
Stddev	6.7	30.	24.7	.451	1.1
%RSD	.29010	.06550	.48304	.59722	.04341

#1	2291.4	46001.	5090.1	75.792	2431.2
#2	2300.8	45959.	5125.0	75.155	2429.7

Sample Name: ICSAB01 Acquired: 1/24/2018 15:51:39 Type: Unk
Method: P4-ICP2(v1946) 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	.10920	.10646	.05080	.04379	.59247	262.97	.52157
Stddev	.00468	.00157	.00028	.00051	.00093	1.82	.00526
%RSD	4.2904	1.4769	.54612	1.1577	.15700	.69378	1.0088

#1	.10588	.10535	.05100	.04415	.59312	261.68	.51785
#2	.11251	.10758	.05061	.04343	.59181	264.26	.52530

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.53344	.99289	238.12	.55280	.49406	.48348	95.954
Stddev	.00168	.00322	1.80	.00272	.00048	.00034	1.291
%RSD	.31559	.32425	.75554	.49136	.09790	.06985	1.3451

#1	.53225	.99517	236.85	.55087	.49441	.48372	95.042
#2	.53463	.99061	239.40	.55472	.49372	.48324	96.867

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.52773	254.08	.98870	.20711	.04358	.50743	.99636
Stddev	.00000	.86	.00055	.00174	.00640	.00032	.01137
%RSD	.00025	.33960	.05550	.83887	14.679	.06326	1.1416

#1	.52773	253.47	.98909	.20588	.04810	.50720	.98832
#2	.52773	254.69	.98831	.20834	.03906	.50766	1.0044

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.01219	F1.0227	F1.1106	F1.1341	F.98582	F1.0170	F1.0180
Stddev	.00440	.0060	.0213	.0065	.00117	.0074	.0052
%RSD	36.090	.58174	1.9145	.56843	.11824	.72919	.51375

#1	.01529	1.0269	1.0956	1.1387	.98500	1.0223	1.0143
#2	.00908	1.0185	1.1256	1.1296	.98664	1.0118	1.0217

Sample Name: ICSAB01 Acquired: 1/24/2018 15:51:39 Type: Unk
 Method: P4-ICP2(v1946) 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	.00475	F .0108	.08414	F<.00000	F 130.31
Stddev	.00220	.0037	.00040	3.4679	4.76
%RSD	46.392	34.23	.47007	2.3570	3.6547

#1	.00319	-.0134	.08386	-144.68	133.68
#2	.00631	-.0082	.08442	-149.58	126.94

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2292.7	46408.	5138.4	74.737	2432.3
Stddev	16.3	11.	22.3	.695	13.1
%RSD	.71249	.02376	.43308	.93014	.53800

#1	2281.2	46416.	5154.1	75.229	2423.1
#2	2304.3	46401.	5122.7	74.246	2441.6

Sample Name: CCV01 Acquired: 1/24/2018 15:55:41 Type: Unk
Method: P4-ICP2(v1946) 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
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.9092	4.8825	4.8893	4.9263	4.9057	9.8316	10.135
Stddev	.0166	.0085	.0106	.0075	.0000	.0409	.027
%RSD	.33841	.17437	.21601	.15148	.00041	.41626	.26885

#1	4.9209	4.8885	4.8967	4.9315	4.9057	9.8605	10.116
#2	4.8974	4.8765	4.8818	4.9210	4.9057	9.8026	10.154

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.4774	2.4341	24.710	99046	2.4323	1.2370	4.9535
Stddev	.00129	.0073	.103	.00264	.0054	.0037	.0554
%RSD	.51967	.29807	.41582	.26653	.22341	.29708	1.1180

#1	2.4683	2.4393	24.637	98859	2.4362	1.2395	4.9144
#2	2.4865	2.4290	24.782	99233	2.4285	1.2344	4.9927

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.4843	24.656	2.4445	1.2395	24.710	2.4759	2.4632
Stddev	.0075	.170	.0080	.0043	.045	.0020	.0052
%RSD	.30171	.68759	.32583	.34944	.18281	.08139	.21285

#1	2.4790	24.536	2.4501	1.2364	24.678	2.4773	2.4595
#2	2.4896	24.776	2.4389	1.2425	24.742	2.4744	2.4669

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	24.515	4.9537	5.0861	4.8196	5.0184	4.8835	5.0023
Stddev	.048	.0057	.0296	.0011	.0341	.0084	.0123
%RSD	.19549	.11581	.58261	.02223	.67979	.17221	.24597

#1	24.482	4.9577	5.0651	4.8203	4.9943	4.8894	4.9936
#2	24.549	4.9496	5.1070	4.8188	5.0425	4.8775	5.0110

Sample Name: CCV01 Acquired: 1/24/2018 15:55:41 Type: Unk
 Method: P4-ICP2(v1946) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: CCV01 Custom ID2: Custom ID3:
 Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	4.9437	4.850	4.9738	F<00000	F2.0559
Stddev	.0090	.023	.0111	1.9919	.6947
%RSD	.18233	.4758	.22377	499.77	33.792
#1	4.9373	4.866	4.9659	-1.8071	1.5647
#2	4.9501	4.833	4.9817	1.0099	2.5472
Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	ln2306	ln2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2429.3	49247.	5214.0	77.595	2673.3
Stddev	8.3	48.	13.3	.050	9.5
%RSD	.34350	.09692	.25474	.06425	.35592
#1	2423.4	49213.	5223.4	77.630	2666.6
#2	2435.2	49281.	5204.6	77.560	2680.1

Sample Name: LLCCV01 Acquired: 1/24/2018 15:59:31 Type: Unk
Method: P4-ICP2(v1946) 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
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.02435	.03948	.01210	.01813	.04643	.09721	.10134
Stddev	.00165	.00039	.00014	.00032	.00008	.00145	.00125
%RSD	6.7640	.98688	1.1917	1.7428	.16670	1.4884	1.2340

#1	.02318	.03975	.01200	.01791	.04638	.09619	.10223
#2	.02551	.03920	.01220	.01836	.04649	.09823	.10046

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00605	.00582	2.0024	.01091	.02880	.02074	.10618
Stddev	.00002	.00002	.0151	.00059	.00014	.00051	.01693
%RSD	.37419	.34739	.75304	5.4271	.49661	2.4819	15.944

#1	.00603	.00580	1.9918	.01133	.02891	.02037	.09421
#2	.00607	.00583	2.0131	.01049	.02870	.02110	.11815

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.02127	1.9837	.03977	.01079	1.9632	.03959	.04020
Stddev	.00007	.0385	.00042	.00001	.0303	.00059	.00000
%RSD	.32539	1.9388	1.0454	.06208	1.5436	1.5003	.01019

#1	.02122	1.9565	.03948	.01078	1.9418	.03917	.04020
#2	.02132	2.0109	.04007	.01079	1.9847	.04001	.04020

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.9413	.20419	.09911	.02486	.39154	.03771	.04255
Stddev	.0191	.00037	.00161	.00586	.01752	.00074	.00044
%RSD	.98551	.18025	1.6258	23.554	4.4746	1.9693	1.0414

#1	1.9278	.20445	.09797	.02900	.40393	.03719	.04224
#2	1.9548	.20393	.10025	.02072	.37916	.03824	.04286

Sample Name: LLCCV01 Acquired: 1/24/2018 15:59:31 Type: Unk
 Method: P4-ICP2(v1946) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: LLCCV01 Custom ID2: Custom ID3:
 Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.02013	.0241	.02072	F<00000	F1.0780
Stddev	.00115	.0014	.00004	.44885	.2458
%RSD	5.7367	5.707	.18529	493.59	22.801

#1	.01931	.0232	.02075	.22645	.90422
#2	.02095	.0251	.02069	-.40832	1.2518

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2530.6	51406.	5258.8	30.793	2914.4
Stddev	4.6	175.	38.9	.138	3.9
%RSD	.18287	.34100	.73881	.17106	.13410

#1	2527.4	51282.	5286.3	80.695	2911.6
#2	2533.9	51530.	5231.3	80.891	2917.2

Sample Name: CCB01 Acquired: 1/24/2018 16:03:41 Type: Unk
Method: P4-ICP2(v1946) 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	.00073	.00116	.00081	.00082	.00037	.00155	.00054
Stddev	.00175	.00096	.00112	.00113	.00009	.00288	.00076
%RSD	240.27	82.746	138.96	138.30	24.039	185.58	141.54

#1	-.00051	-.00183	.00160	.00162	-.00031	.00358	-.00107
#2	.00196	-.00048	.00001	.00002	-.00044	-.00048	.00000

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00001	.00011	.00203	.00050	.00010	.00033	.01062
Stddev	.00006	.00007	.01610	.00015	.00004	.00003	.00846
%RSD	876.76	65.046	792.10	30.356	45.429	8.7957	79.623

#1	-.00005	.00006	-.01342	.00039	.00007	.00035	.00464
#2	.00004	.00016	.00935	.00061	.00013	.00031	.01660

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00004	.02162	.00013	.00015	.00092	.00021	.00066
Stddev	.00002	.00721	.00035	.00067	.00982	.00010	.00000
%RSD	40.901	33.340	255.89	457.76	1065.1	48.403	.51208

#1	-.00005	.01653	.00038	-.00062	.00786	-.00028	-.00065
#2	-.00003	.02672	-.00011	.00033	-.00602	-.00014	-.00066

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.03478	.00043	.00038	.00835	.01791	.00167	.00012
Stddev	.02355	.00026	.00775	.00331	.00379	.00085	.00048
%RSD	67.693	59.752	2045.5	39.667	21.159	50.785	414.41

#1	-.05143	.00061	.00586	-.00601	.01523	-.00107	.00045
#2	-.01813	.00025	-.00510	-.01069	.02060	-.00227	-.00022

Sample Name: CCB01 Acquired: 1/24/2018 16:03:41 Type: Unk
 Method: P4-ICP2(v1946) 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	.00129	.0001	.00002	F 3.0375	F<00000
Stddev	.00035	.0003	.00000	.7513	2.3210
%RSD	27.197	309.2	13.692	24.734	73.211

#1	-.00104	.0003	-.00002	2.5062	-1.5291
#2	-.00154	-.0001	-.00002	3.5687	-4.8115

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2534.5	51499.	5270.6	78.902	2909.7
Stddev	6.0	47.	12.5	.434	3.1
%RSD	.23591	.09056	.23679	.54993	.10640

#1	2538.7	51532.	5279.4	79.209	2911.8
#2	2530.3	51466.	5261.8	78.595	2907.5

Sample Name: J1283-01 Acquired: 1/24/2018 16:07:16 Type: Unk
 Method: P4-ICP2(v1946) 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	.19914	.02705	5.3185	.09644	.02260	120.16	2.1620
Stddev	.00318	.00169	.0236	.01195	.00154	.50	.0174
%RSD	1.5981	6.2322	.44348	12.394	6.8097	.41689	.80267

#1	.19689	.02824	5.3018	.08798	.02369	119.80	2.1497
#2	.20139	.02586	5.3352	.10489	.02151	120.51	2.1742

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00526	.01403	101.58	.35163	.12882	1.7460	454.06
Stddev	.00020	.00152	.48	.00166	.00047	.0045	17.80
%RSD	3.7129	10.864	.47276	.47326	.36800	.26018	3.9195

#1	.00540	.01510	101.24	.35045	.12848	1.7492	441.47
#2	.00512	.01295	101.92	.35280	.12916	1.7428	466.64

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	3.8414	56.702	.39983	.01567	2.0097	.57636	3.7791
Stddev	.0050	.412	.00244	.00139	.0350	.00166	.1302
%RSD	.12990	.72720	.61000	8.8414	1.7420	.28768	3.4449

#1	3.8449	56.410	.39811	-.01665	1.9849	.57519	3.6870
#2	3.8378	56.993	.40156	-.01469	2.0344	.57753	3.8711

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	26.091	.02429	.32373	14.192	4.1208	.35387	3.3855
Stddev	.241	.00014	.02443	.035	.0625	.00374	.0599
%RSD	.92337	.56728	7.5477	.24380	1.5177	1.0567	.93821

#1	25.921	.02419	.30645	14.167	4.0765	.35122	6.3431
#2	26.261	.02439	.34101	14.216	4.1650	.35651	6.4278

Sample Name: J1283-01 Acquired: 1/24/2018 16:07:16 Type: Unk
 Method: P4-ICP2(v1946) 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	.16854	3.943	.50644	F<00000	F1190.0
Stddev	.00180	.031	.00350	6.4537	8.1
%RSD	1.0666	.3458	.69166	1.1732	.67701

#1	.16727	8.921	.50396	-545.54	1184.3
#2	.16981	8.965	.50891	-554.66	1195.7

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2619.0	54439.	3092.7	78.814	2491.8
Stddev	7.4	137.	15.2	2.615	9.7
%RSD	.28192	.25171	.24973	3.3186	.38760

#1	2624.2	54342.	6103.4	80.663	2498.6
#2	2613.8	54535.	6081.9	76.964	2485.0

Sample Name: J1283-02 Acquired: 1/24/2018 16:11:08 Type: Unk
Method: P4-ICP2(v1946) 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	.20663	.02126	5.3103	.06744	.02222	33.553	2.4054
Stddev	.00380	.00014	.0114	.00046	.00023	.368	.0038
%RSD	1.8390	.66917	.21531	.67742	1.0548	.44035	.15907

#1	.20932	.02136	5.3022	.06776	.02238	83.813	2.4027
#2	.20395	.02116	5.3184	.06712	.02205	83.293	2.4081

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00491	.00764	160.24	.33281	.09104	1.7190	285.92
Stddev	.00029	.00083	.87	.00128	.00029	.0009	7.94
%RSD	5.9157	10.918	.54605	.38497	.31393	.05424	2.7769

#1	.00512	.00823	159.62	.33191	.09084	1.7196	280.31
#2	.00470	.00705	160.86	.33372	.09124	1.7183	291.54

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	3.3821	58.893	.34791	-.01062	1.9725	.54807	2.6472
Stddev	.0068	.355	.00070	.00036	.0103	.00024	.0836
%RSD	.20195	.51497	.20109	3.3880	.52443	.04340	3.1585

#1	3.3869	68.642	.34742	-.01088	1.9652	.54823	2.5881
#2	3.3773	69.143	.34841	-.01037	1.9798	.54790	2.7063

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	19.212	.02664	.23423	15.905	2.3026	.38153	6.7543
Stddev	.010	.00014	.00981	.026	.0317	.00074	.0210
%RSD	.05082	.53329	4.1901	.16047	1.3773	.19385	.31079

#1	19.205	.02674	.22729	15.887	2.3251	.38205	6.7394
#2	19.219	.02654	.24117	15.923	2.2802	.38100	6.7691

Sample Name: J1283-02 Acquired: 1/24/2018 16:11:08 Type: Unk
 Method: P4-ICP2(v1946) 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	.11448	.614	.58980	F<00000	F 323.69
Stddev	.00183	.012	.00206	5.7215	1.23
%RSD	1.5993	.1202	.34905	1.5322	.19793

#1	.11318	9.606	.58835	-369.38	624.56
#2	.11577	9.622	.59126	-377.47	622.81

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2537.5	52777.	5861.9	78.740	2548.2
Stddev	5.6	148.	39.8	2.408	5.4
%RSD	.22150	.28048	.67814	3.0587	.21022

#1	2541.5	52672.	5890.0	80.443	2552.0
#2	2533.5	52882.	5833.8	77.037	2544.4

Sample Name: J1283-03 Acquired: 1/24/2018 16:15:05 Type: Unk
Method: P4-ICP2(v1946) 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	.20441	.03754	9.4262	.15330	.12574	126.12	2.6143
Stddev	.00037	.00186	.0026	.00677	.00042	1.52	.0362
%RSD	.18018	4.9569	.02717	4.4129	.33072	1.2091	1.3853

#1	.20415	.03886	9.4280	.15809	.12603	127.19	2.6399
#2	.20467	.03623	9.4244	.14852	.12545	125.04	2.5887

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00309	.01910	106.34	.34991	.14320	1.7837	725.63
Stddev	.00023	.00207	1.71	.00102	.00098	.0070	20.30
%RSD	7.5833	10.822	1.6055	.29119	.68287	.39475	2.7972

#1	.00292	.01764	107.55	.35063	.14251	1.7787	739.98
#2	.00325	.02056	105.13	.34919	.14389	1.7886	711.28

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.1689	53.066	.44884	.03136	2.0473	.70488	3.2613
Stddev	.0218	.591	.00074	.00133	.0388	.00284	.0712
%RSD	.52204	1.1130	.16467	4.2279	1.8960	.40335	2.1832

#1	4.1843	53.483	.44832	-.03042	2.0748	.70689	3.3117
#2	4.1535	52.648	.44936	-.03230	2.0199	.70287	3.2110

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	27.416	.02915	.44614	57.172	2.5425	.45420	3.1022
Stddev	.361	.00007	.02780	.026	.0407	.00062	.1404
%RSD	1.3163	.23153	6.2310	.04561	1.6002	.13583	1.7327

#1	27.671	.02911	.46580	57.190	2.5713	.45463	8.2014
#2	27.161	.02920	.42648	57.153	2.5138	.45376	8.0029

Sample Name: J1283-03 Acquired: 1/24/2018 16:15:05 Type: Unk
 Method: P4-ICP2(v1946) 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	.15444	3.936	.50244	F<00000	F.2229.1
Stddev	.00115	.024	.00783	.22390	11.2
%RSD	.74720	.2719	1.5584	.02643	.50362

#1	.15525	8.953	.50798	-847.09	2221.2
#2	.15362	8.919	.49691	-847.40	2237.1

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2559.1	52927.	3017.3	79.060	2411.0
Stddev	4.4	433.	54.6	1.897	4.0
%RSD	.17241	.81818	.90820	2.3989	.16635

#1	2556.0	52621.	5978.7	77.719	2408.1
#2	2562.3	53233.	6056.0	80.401	2413.8

Sample Name: J1283-04 Acquired: 1/24/2018 16:18:59 Type: Unk
Method: P4-ICP2(v1946) 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	.16894	.02538	5.2253	.08972	.02304	144.94	2.1541
Stddev	.00437	.00226	.0110	.01096	.00023	.03	.0037
%RSD	2.5875	8.9218	.21134	12.215	1.0051	.02190	.17090

#1	.16585	.02378	5.2175	.08197	.02288	144.97	2.1515
#2	.17203	.02698	5.2331	.09747	.02320	144.92	2.1567

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00468	.01825	103.22	.39946	.15765	1.5700	412.01
Stddev	.00008	.00070	.08	.00100	.00053	.0031	6.05
%RSD	1.7098	3.8231	.07987	.25148	.33647	.19483	1.4691

#1	.00474	.01874	103.16	.39875	.15728	1.5679	407.73
#2	.00462	.01775	103.28	.40017	.15803	1.5722	416.29

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	3.7356	72.812	52273	.01664	3.6118	1.0202	5.0443
Stddev	.0018	.018	.00198	.00092	.0138	.0031	.0845
%RSD	.04863	.02467	.37857	5.5444	.38265	.30822	1.6752

#1	3.7343	72.800	.52413	-.01730	3.6020	1.0179	4.9845
#2	3.7369	72.825	.52133	-.01599	3.6215	1.0224	5.1040

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	26.454	.02851	27504	19.626	3.0216	.35683	3.1065
Stddev	.056	.00045	.00918	.033	.0903	.00000	.0079
%RSD	.21033	1.5637	3.3390	.16924	2.9896	.00076	.09798

#1	26.493	.02819	.26854	19.603	2.9577	.35683	8.1009
#2	26.414	.02882	.28153	19.650	3.0855	.35683	8.1121

Sample Name: J1283-04 Acquired: 1/24/2018 16:18:59 Type: Unk
 Method: P4-ICP2(v1946) 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	.16264	9.821	.44921	F<00000	F1025.1
Stddev	.00080	.002	.00027	.19896	3.0
%RSD	.49359	.0230	.06093	.03867	.29450

#1	.16208	9.823	.44940	-514.66	1027.2
#2	.16321	9.820	.44901	-514.38	1022.9

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2630.9	54696.	3064.6	79.169	2501.1
Stddev	1.6	16.	7.4	1.143	5.5
%RSD	.06168	.02970	.12142	1.4433	.22126

#1	2629.8	54685.	6069.8	79.977	2497.2
#2	2632.1	54708.	6059.4	78.361	2505.1

Sample Name: CCV02 Acquired: 1/24/2018 16:22:51 Type: Unk
Method: P4-ICP2(v1947) 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	Cd2265
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.9165	4.9295	4.9195	4.9156	4.9096	3.7874	3.9247	2.4842	2.4574
Stddev	.0451	.0369	.0450	.0494	.0617	.1746	.1913	.00404	.0229
%RSD	.91820	.74842	.91557	1.0047	1.2565	1.7840	1.9273	1.6264	.93366

#1	4.9484	4.9556	4.9513	4.9505	4.9532	9.6639	10.060	.24556	2.4736
#2	4.8846	4.9035	4.8876	4.8807	4.8659	9.9108	9.7895	.25128	2.4411

Elem	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	24.550	.98925	2.4609	1.2467	4.9670	2.4793	24.523	2.4684	1.2278
Stddev	.408	.01516	.0265	.0135	.1117	.0371	.336	.0263	.0179
%RSD	1.6638	1.5325	1.0754	1.0833	2.2484	1.4949	1.3703	1.0638	1.4576

#1	24.839	.97853	2.4796	1.2562	5.0460	2.4531	24.760	2.4870	1.2151
#2	24.261	.99997	2.4421	1.2371	4.8880	2.5055	24.285	2.4499	1.2404

Elem	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	24.527	2.4587	2.4840	24.447	4.9490	4.9172	4.8724	4.9037	4.9188
Stddev	.430	.0346	.0694	.412	.0584	.0596	.0465	.0111	.0550
%RSD	1.7531	1.4073	2.7939	1.6850	1.1794	1.2116	.95426	.22568	1.1184

#1	24.831	2.4343	2.5331	24.738	4.9903	4.9594	4.9053	4.8958	4.9577
#2	24.223	2.4832	2.4349	24.156	4.9077	4.8751	4.8395	4.9115	4.8799

Elem	Ti3361	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.9169	4.8999	4.866	4.9369	1.6214	1.2764
Stddev	.0753	.0847	.046	.0945	1.6988	.6943
%RSD	1.5318	1.7279	.9481	1.9148	104.77	54.392

#1	4.9702	4.9598	4.898	5.0038	.42023	1.7673
#2	4.8637	4.8400	4.833	4.8701	2.8226	.78548

Sample Name: CCV02 Acquired: 1/24/2018 16:22:51 Type: Unk
Method: P4-ICP2(v1947) Mode: CONC 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	2428.0	49961.	5333.1	78.220	2667.2
Stddev	28.5	530.	119.1	2.173	27.9
%RSD	1.1747	1.0605	2.2327	2.7775	1.0464
#1	2407.8	50336.	5248.9	76.684	2647.5
#2	2448.1	49586.	5417.3	79.757	2687.0

Sample Name: CCB02 Acquired: 1/24/2018 16:31:48 Type: Unk
Method: P4-ICP2(v1947) 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	.00562	-.00214	-.00018	.00207	-.00057	-.00308	-.00139	.00001
Stddev	.00055	.00024	.00089	.00052	.00069	.00039	.00068	.00004
%RSD	9.8090	11.357	483.05	24.862	120.38	12.612	49.249	374.17

#1	.00523	-.00197	.00044	.00244	-.00105	-.00336	-.00090	.00004
#2	.00601	-.00231	-.00081	.00171	-.00008	-.00281	-.00187	-.00002

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00006	-.00290	.00032	.00021	.00010	.00214	-.00002	-.00956
Stddev	.00005	.00070	.00042	.00011	.00019	.01665	.00005	.01648
%RSD	80.687	24.078	130.92	53.961	189.75	776.67	291.26	172.31

#1	.00009	-.00340	.00002	.00013	-.00003	-.00963	.00002	.00209
#2	.00003	-.00241	.00062	.00029	.00023	.01391	-.00006	-.02121

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.00015	.00038	.00267	-.00006	-.00050	.03218	.00011	.00195
Stddev	.00005	.00013	.00596	.00009	.00007	.01642	.00030	.00071
%RSD	37.124	33.560	223.21	142.31	13.077	51.014	274.49	36.743

#1	-.00011	.00047	-.00154	.00000	-.00045	.02057	-.00010	.00245
#2	-.00018	.00029	.00689	-.00013	-.00054	.04379	.00032	.00144

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00488	.03237	-.00044	.00050	-.00129	.0009	.00005	.27499
Stddev	.00255	.00897	.00008	.00134	.00096	.0016	.00002	1.8496
%RSD	52.212	27.717	18.212	266.35	74.285	169.2	29.317	672.61

#1	.00668	.02603	-.00050	-.00044	-.00061	.0021	.00006	1.5828
#2	.00308	.03872	-.00039	.00145	-.00197	-.0002	.00004	-1.0329

Sample Name: CCB02 Acquired: 1/24/2018 16:31:48 Type: Unk
 Method: P4-ICP2(v1947) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: Custom ID2: Custom ID3:
 Comment:

Elem U_3859
 Units ppm
 Avg 1.8951
 Stddev 1.3399
 %RSD 70.702

#1 2.8426
 #2 .94768

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2538.2	52643.	5296.5	78.259	2922.3
Stddev	5.2	16.	15.2	.951	7.8
%RSD	.20546	.02978	.28612	1.2157	.26640

#1	2534.5	52632.	5285.8	77.586	2916.8
#2	2541.9	52654.	5307.2	78.932	2927.8

Sample Name: PB105933BL Acquired: 1/24/2018 16:35:53 Type: Unk
Method: P4-ICP2(v1947) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: PB105933BL Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00223	.00187	.00044	.00283	.00028	.00079	.00067
Stddev	.00398	.00082	.00040	.00028	.00152	.00527	.00095
%RSD	178.16	43.705	92.103	9.8189	549.47	666.90	142.66

#1	-.00058	-.00245	-.00015	-.00263	.00080	.00293	.00001
#2	.00505	-.00129	-.00072	-.00303	-.00136	-.00451	-.00134

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00001	.00005	.00466	.00031	.00008	.00058	.01094
Stddev	.00003	.00003	.00329	.00018	.00027	.00063	.00141
%RSD	203.03	51.839	70.607	59.441	337.63	107.89	12.933

#1	.00003	.00007	.00698	.00018	.00027	-.00103	.01194
#2	-.00001	.00003	.00233	.00044	-.00011	-.00014	.00994

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00009	.03102	.00017	.00024	.00015	.00003	.00068
Stddev	.00012	.00787	.00010	.00053	.00149	.00028	.00003
%RSD	134.41	25.374	57.836	217.26	996.11	841.61	4.6004

#1	-.00017	.02545	-.00023	.00062	.00120	-.00016	-.00066
#2	.00000	.03658	-.00010	-.00013	-.00090	.00023	-.00070

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.01149	.00015	.00025	.00211	.00626	.00090	.00053
Stddev	.05105	.00018	.00349	.00325	.01900	.00011	.00023
%RSD	444.24	120.60	1376.9	154.34	303.67	12.293	42.423

#1	.04759	-.00002	-.00222	-.00019	.01969	-.00098	.00037
#2	-.02461	-.00027	.00272	.00441	-.00718	-.00082	.00069

Sample Name: PB105933BL Acquired: 1/24/2018 16:35:53 Type: Unk
 Method: P4-ICP2(v1947) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: PB105933BL Custom ID2: Custom ID3:
 Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.00131	.0000	.00003	F<00000	F<00000
Stddev	.00038	.0014	.00001	4.3614	.84326
%RSD	29.122	4072.	22.969	1193.4	28.722
#1	-.00104	.0010	-.00002	2.7185	-3.5322
#2	-.00158	-.0009	-.00003	-3.4495	-2.3396
Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	ln2306	ln2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2564.9	52054.	5448.6	32.434	2948.8
Stddev	38.0	180.	255.3	4.927	38.0
%RSD	1.4811	.34631	4.6860	5.9772	1.2901
#1	2538.1	51927.	5629.1	85.918	2921.9
#2	2591.8	52181.	5268.1	78.950	2975.7

Sample Name: PB105933BS Acquired: 1/24/2018 16:39:58 Type: Unk
Method: P4-ICP2(v1947) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: PB105933BS Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.79199	1.9567	.97430	1.9752	.75977	1.8946	.20884	.19825
Stddev	.00777	.0053	.00194	.0183	.00358	.0160	.00242	.00076
%RSD	.98073	.26971	.19888	.92741	.47147	.84618	1.1592	.38259

#1	.79748	1.9605	.97567	1.9881	.76230	1.8832	.20712	.19772
#2	.78650	1.9530	.97293	1.9622	.75723	1.9059	.21055	.19879

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.19400	1.0294	.40321	.19388	.31076	2.9434	.20641	2.0213
Stddev	.00020	.0032	.00289	.00023	.00070	.0729	.00121	.0479
%RSD	.10527	.30864	.71756	.11854	.22458	2.4778	.58816	2.3709

#1	.19414	1.0316	.40116	.19372	.31126	2.9949	.20555	1.9874
#2	.19385	1.0271	.40526	.19404	.31027	2.8918	.20727	2.0552

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.48827	.07314	3.0059	.30039	.20107	9.9916	.39906	.30870
Stddev	.00236	.00005	.0090	.00206	.00314	.1201	.00172	.01620
%RSD	.48425	.07125	.29851	.68622	1.5605	1.2019	.43055	5.2474

#1	.48660	.07317	2.9995	.29893	.20329	9.9067	.40028	.29724
#2	.48994	.07310	3.0122	.30185	.19885	10.076	.39785	.32015

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	9.1172	.95025	.66458	.20321	.20149	6.870	.19973	F .44266
Stddev	.0413	.03956	.00430	.00056	.00018	.011	.00145	1.0616
%RSD	.45298	4.1628	.64761	.27381	.08931	.1608	.72510	239.83

#1	9.1464	.97822	.66762	.20281	.20136	6.878	.19870	1.1934
#2	9.0880	.92228	.66154	.20360	.20162	6.863	.20075	-.30803

Sample Name: PB105933BS Acquired: 1/24/2018 16:39:58 Type: Unk
 Method: P4-ICP2(v1947) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: PB105933BS Custom ID2: Custom ID3:
 Comment:

Elem U_3859
 Units ppm
 Avg 14.815
 Stddev 4.101
 %RSD 27.684

#1 17.716
 #2 11.915

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2505.5	51490.	5250.9	31.061	2887.0
Stddev	12.7	9.	38.6	1.361	11.8
%RSD	.50801	.01821	.73565	1.6789	.40786

#1	2496.5	51496.	5278.2	80.099	2878.7
#2	2514.5	51483.	5223.5	82.024	2895.3

Sample Name: J1248-01 Acquired: 1/24/2018 16:43:53 Type: Unk
Method: P4-ICP2(v1947) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: P003-S004-00 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.13794	.05554	3.4310	.22665	.06484	396.86	1.6200
Stddev	.00259	.00215	.0441	.00754	.00133	1.68	.0597
%RSD	1.8809	3.8637	.68526	3.3268	2.0557	.42430	3.6873

#1	.13610	.05402	6.3999	.22131	.06390	395.67	1.5778
#2	.13977	.05706	6.4622	.23198	.06578	398.05	1.6623

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00031	.06469	282.19	1.2346	.55018	1.2471	F1359.9
Stddev	.00043	.00193	11.03	.0065	.00430	.0059	32.3
%RSD	141.00	2.9800	3.9080	.52679	.78170	.47172	2.3723

#1	.00000	.06605	274.39	1.2392	.54713	1.2513	1337.1
#2	-.00062	.06333	289.98	1.2300	.55322	1.2429	1382.8

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	15.450	258.52	1.7677	.04402	7.0081	2.0332	5.9958
Stddev	.041	9.97	.0135	.00476	.2551	.0064	.1169
%RSD	.26365	3.8549	.76142	10.814	3.6399	.31363	1.9499

#1	15.421	251.48	1.7582	-.04739	6.8277	2.0377	5.9132
#2	15.479	265.57	1.7772	-.04065	7.1885	2.0287	6.0785

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	11.536	.01578	.95326	5.0005	7.5564	3.6282	14.772
Stddev	.469	.00045	.00380	.0225	.2257	.0188	.573
%RSD	4.0614	2.8366	.39828	.44995	2.9869	.51768	3.8816

#1	11.204	.01610	.95058	4.9846	7.3968	3.6149	14.366
#2	11.867	.01547	.95594	5.0165	7.7160	3.6414	15.177

Sample Name: J1248-01 Acquired: 1/24/2018 16:43:53 Type: Unk
 Method: P4-ICP2(v1947) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: P003-S004-00 Custom ID2: Custom ID3:
 Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.12642	30.03	1.1728	F<00000	^ *****
Stddev	.00454	.07	.0426	4.8360	-----
%RSD	3.5876	.2363	3.6305	.26718	-----
#1	.12322	29.98	1.1427	-1813.5	^ -----
#2	.12963	30.08	1.2029	-1806.6	^ -----
Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	ln2306	ln2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2670.0	56426.	3625.3	71.769	2050.0
Stddev	6.6	99.	219.2	1.275	7.9
%RSD	.24796	.17540	3.3092	1.7766	.38388
#1	2674.7	56356.	6780.3	72.671	2055.5
#2	2665.3	56496.	6470.3	70.868	2044.4

Sample Name: J1248-01DUP Acquired: 1/24/2018 16:47:57 Type: Unk
Method: P4-ICP2(v1947) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: P003-S004-00 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.13529	.05593	3.5454	.22820	.06596	399.16	1.6565
Stddev	.00232	.00199	.0952	.00715	.00268	.31	.0134
%RSD	1.7183	3.5517	1.4546	3.1349	4.0672	.07743	.81003

#1	.13694	.05734	6.6127	.22314	.06786	399.38	1.6470
#2	.13365	.05453	6.4781	.23326	.06407	398.94	1.6660

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00007	.06980	289.14	1.2309	.55870	1.2623	F1346.5
Stddev	.00039	.00514	2.19	.0047	.00903	.0161	12.8
%RSD	580.50	7.3601	.75630	.38459	1.6167	1.2784	.95190

#1	.00021	.07344	287.59	1.2343	.56508	1.2737	1337.5
#2	-.00034	.06617	290.68	1.2276	.55231	1.2509	1355.6

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	15.477	266.19	1.7921	.04353	7.1554	2.0409	5.9239
Stddev	.046	2.64	.0279	.00098	.0734	.0063	.0196
%RSD	.29883	.99071	1.5575	2.2475	1.0256	.30717	.33160

#1	15.510	264.33	1.8118	-.04422	7.1035	2.0453	5.9100
#2	15.444	268.06	1.7723	-.04283	7.2073	2.0365	5.9378

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	11.789	.01669	.90447	5.0668	7.4074	3.6878	15.129
Stddev	.059	.00052	.00234	.0388	.1004	.0507	.132
%RSD	.50274	3.1078	.25839	.76537	1.3556	1.3747	.87571

#1	11.748	.01706	.90282	5.0943	7.3364	3.7236	15.035
#2	11.831	.01633	.90612	5.0394	7.4784	3.6519	15.223

Sample Name: J1248-01DUP Acquired: 1/24/2018 16:47:57 Type: Unk
 Method: P4-ICP2(v1947) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: P003-S004-00 Custom ID2: Custom ID3:
 Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.12893	30.39	1.2010	F<00000	^ *****
Stddev	.00102	.41	.0120	1.1086	-----
%RSD	.79330	1.362	.99568	.06120	-----
#1	.12820	30.68	1.1925	-1810.4	^ -----
#2	.12965	30.10	1.2095	-1812.0	^ -----
Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2639.9	56092.	3471.6	72.643	2017.2
Stddev	18.8	307.	19.3	.271	28.0
%RSD	.71204	.54671	.29803	.37350	1.3894
#1	2626.6	55875.	6485.3	72.835	1997.3
#2	2653.2	56309.	6458.0	72.451	2037.0

Sample Name: J1248-01LX5 Acquired: 1/24/2018 16:52:03 Type: Unk
Method: P4-ICP2(v1947) 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	.03197	.01376	1.2761	.04960	.01114	90.942	.40564
Stddev	.00120	.00137	.0087	.00115	.00000	6.646	.00708
%RSD	3.7620	9.9680	.68294	2.3185	.00141	7.3078	1.7452

#1	.03282	.01279	1.2823	.04879	.01114	95.641	.40064
#2	.03112	.01473	1.2700	.05042	.01114	86.243	.41065

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.00020	.00398	73.439	.32393	.10408	.33824	286.63
Stddev	.00000	.00025	1.344	.02710	.00069	.00493	6.37
%RSD	2.3241	6.1967	1.8295	8.3650	.66122	1.4581	2.2221

#1	-.00021	.00380	72.489	.34309	.10457	.34173	291.14
#2	-.00020	.00415	74.389	.30477	.10360	.33476	282.13

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.3150	35.709	.33790	.01501	1.7122	.51968	1.2773
Stddev	.3817	1.157	.00184	.00209	.0240	.04792	.0334
%RSD	8.8450	1.7610	.54541	13.944	1.4047	9.2212	2.6145

#1	4.5848	64.891	.33920	-.01649	1.6952	.55356	1.3009
#2	4.0451	66.527	.33660	-.01353	1.7292	.48579	1.2537

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.8234	.00382	.15729	.98145	2.0308	.70426	3.7993
Stddev	.0071	.00003	.02216	.01775	.0569	.00753	.0764
%RSD	.25076	.81915	14.088	1.8087	2.8003	1.0698	2.0111

#1	2.8184	.00380	.17296	.99400	1.9906	.70959	3.7453
#2	2.8284	.00384	.14162	.96890	2.0711	.69893	3.8533

Sample Name: J1248-01LX5 Acquired: 1/24/2018 16:52:03 Type: Unk
Method: P4-ICP2(v1947) 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	.03007	5.559	.29051	F<00000	F 303.38
Stddev	.00008	.054	.00401	.89855	15.02
%RSD	.28193	.9674	1.3816	.24882	2.4900

#1	.03001	5.597	.28767	-360.49	614.00
#2	.03013	5.521	.29335	-361.76	592.76

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2511.8	50682.	5499.3	78.161	2583.5
Stddev	23.4	4032.	57.8	2.226	22.4
%RSD	.93264	7.9549	1.0518	2.8484	.86533

#1	2495.3	47831.	5540.2	76.587	2567.7
#2	2528.4	53532.	5458.4	79.736	2599.3

Sample Name: J1248-02 Acquired: 1/24/2018 16:56:00 Type: Unk
Method: P4-ICP2(v1947) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: J1248-01MS Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.78261	2.2049	5.1195	1.8110	.24062	415.80	1.8154
Stddev	.00718	.0556	.1431	.0324	.00549	8.60	.0000
%RSD	.91701	2.5204	2.7951	1.7868	2.2834	2.0682	.00054

#1	.77753	2.1656	5.0183	1.7881	.23673	421.88	1.8154
#2	.78768	2.2442	5.2207	1.8338	.24450	409.72	1.8154

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.18004	.27875	264.20	1.6379	.77773	1.5308	F1171.0
Stddev	.00508	.01144	.14	.0510	.02340	.0369	2.8
%RSD	2.8210	4.1050	.05310	3.1130	3.0085	2.4095	.24088

#1	.18363	.27066	264.10	1.6740	.76118	1.5047	1169.0
#2	.17645	.28684	264.30	1.6019	.79427	1.5569	1173.0

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	15.459	279.76	2.1960	.03514	3.2377	2.2712	5.8874
Stddev	.203	.25	.0598	.00294	.0124	.0675	.0025
%RSD	1.3124	.08826	2.7244	8.3701	.15098	2.9727	.04172

#1	15.602	279.58	2.1537	.03306	8.2290	2.3189	5.8891
#2	15.315	279.93	2.2383	.03722	8.2465	2.2234	5.8856

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	20.368	.32667	1.0187	16.187	9.1598	2.5792	16.156
Stddev	.002	.00609	.0056	.468	.0328	.0739	.043
%RSD	.01033	1.8649	.54573	2.8907	.35843	2.8646	.26915

#1	20.366	.32236	1.0148	15.857	9.1830	2.5269	16.125
#2	20.369	.33097	1.0226	16.518	9.1366	2.6314	16.186

Sample Name: J1248-02 Acquired: 1/24/2018 16:56:00 Type: Unk
 Method: P4-ICP2(v1947) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: J1248-01MS Custom ID2: Custom ID3:
 Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.32261	37.33	1.2938	F<00000	^ *****
Stddev	.00097	1.02	.0013	6.4943	-----
%RSD	.30125	2.741	.09868	.41467	-----
#1	.32330	36.61	1.2929	-1570.7	^ -----
#2	.32192	38.06	1.2947	-1561.6	^ -----
Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	ln2306	ln2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2658.7	57111.	3385.8	70.882	2060.3
Stddev	38.5	1639.	39.3	.340	47.9
%RSD	1.4497	2.8704	.61466	.48004	2.3260
#1	2686.0	55952.	6358.1	70.642	2094.2
#2	2631.5	58270.	6413.6	71.123	2026.5

Sample Name: J1248-03 Acquired: 1/24/2018 17:00:01 Type: Unk
Method: P4-ICP2(v1947) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: J1248-01MSD Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.78337	2.1904	5.0844	1.8054	.23796	419.55	1.8686
Stddev	.01336	.0248	.0528	.0145	.00313	.42	.0115
%RSD	1.7060	1.1311	1.0381	.80438	1.3143	.09904	.61473

#1	.79282	2.2079	5.1217	1.8156	.23575	419.25	1.8605
#2	.77392	2.1729	5.0470	1.7951	.24017	419.84	1.8767

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.18090	.27219	271.88	1.6503	.77034	1.5089	F 1191.2
Stddev	.00021	.00465	.95	.0008	.01098	.0176	5.5
%RSD	.11510	1.7081	.34935	.04624	1.4254	1.1657	.46041

#1	.18075	.27548	271.21	1.6508	.77810	1.5213	1195.1
#2	.18104	.26891	272.55	1.6498	.76257	1.4964	1187.4

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	15.416	288.26	2.1730	.03805	3.5103	2.2808	5.9697
Stddev	.027	.66	.0280	.00037	.0249	.0054	.0400
%RSD	.17503	.22923	1.2883	.96840	.29311	.23758	.67017

#1	15.435	287.79	2.1928	.03832	8.4926	2.2769	5.9980
#2	15.397	288.73	2.1532	.03779	8.5279	2.2846	5.9414

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	20.993	.32358	1.0204	15.965	9.4953	2.5684	16.639
Stddev	.093	.00303	.0367	.230	.1123	.0367	.063
%RSD	.44077	.93493	3.5915	1.4423	1.1827	1.4296	.37667

#1	20.927	.32572	1.0463	16.128	9.4158	2.5944	16.594
#2	21.058	.32144	.99448	15.803	9.5747	2.5424	16.683

Sample Name: J1248-03 Acquired: 1/24/2018 17:00:01 Type: Unk
 Method: P4-ICP2(v1947) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: J1248-01MSD Custom ID2: Custom ID3:
 Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.33201	37.03	1.3350	F<00000	^ *****
Stddev	.00096	.40	.0016	1.3151	-----
%RSD	.28852	1.074	.12282	.08428	-----
#1	.33134	37.31	1.3339	-1561.2	^ -----
#2	.33269	36.74	1.3362	-1559.4	^ -----
Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	ln2306	ln2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2676.7	56671.	3215.3	39.767	2074.8
Stddev	23.1	52.	14.7	.412	23.0
%RSD	.86300	.09186	.23667	.59114	1.1065
#1	2660.3	56634.	6225.7	69.475	2058.6
#2	2693.0	56708.	6204.9	70.059	2091.1

Sample Name: J1248-01A Acquired: 1/24/2018 17:04:03 Type: Unk
Method: P4-ICP2(v1947) 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	.80678	2.1031	7.5290	1.8503	.73597	396.20	1.8306
Stddev	.00127	.0117	.0430	.0156	.00963	2.23	.0052
%RSD	.15683	.55668	.57123	.84226	1.3089	.56292	.28421

#1	.80767	2.1114	7.5594	1.8614	.74278	394.62	1.8269
#2	.80588	2.0948	7.4985	1.8393	.72916	397.78	1.8343

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.17136	.27897	289.38	1.5229	.76804	1.4650	F1363.1
Stddev	.00021	.00020	.84	.0046	.00662	.0013	30.5
%RSD	.12183	.07170	.29003	.29977	.86237	.09137	2.2384

#1	.17121	.27883	288.79	1.5262	.77272	1.4641	1384.7
#2	.17151	.27912	289.97	1.5197	.76336	1.4660	1341.6

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	15.495	266.87	2.2883	.02534	9.6780	2.2520	3.2048
Stddev	.014	.57	.0194	.00280	.0150	.0000	.1700
%RSD	.08801	.21432	.84641	11.057	.15494	.00175	2.7393

#1	15.505	266.47	2.3020	.02732	9.6674	2.2520	6.3250
#2	15.486	267.28	2.2746	.02336	9.6886	2.2520	6.0846

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	20.304	.34376	1.1617	16.886	9.0164	4.3760	15.273
Stddev	.065	.00117	.0380	.174	.0024	.0309	.027
%RSD	.31837	.33919	3.2742	1.0324	.02603	.70596	.17807

#1	20.258	.34458	1.1886	17.009	9.0147	4.3978	15.253
#2	20.350	.34293	1.1348	16.763	9.0181	4.3541	15.292

Sample Name: J1248-01A Acquired: 1/24/2018 17:04:03 Type: Unk
Method: P4-ICP2(v1947) 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	.30462	37.76	1.3665	F<00000	^ *****
Stddev	.00066	.35	.0015	1.6697	-----
%RSD	.21711	.9208	.10838	.09559	-----

#1	.30416	38.01	1.3655	-1745.5	^ -----
#2	.30509	37.52	1.3676	-1747.8	^ -----

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	ln2306	ln2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2607.4	55370.	3274.8	39.906	2002.9
Stddev	9.3	42.	31.4	1.900	15.4
%RSD	.35647	.07662	.50039	2.7181	.76778

#1	2600.8	55340.	6252.6	68.562	1992.0
#2	2613.9	55400.	6297.0	71.249	2013.8

Sample Name: CCV03 Acquired: 1/24/2018 17:16:11 Type: Unk
Method: P4-ICP2(v1947) 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	4.9902	4.9691	4.9788	4.9782	4.9817	3.8450	10.073	.25190
Stddev	.0042	.0091	.0034	.0160	.0219	.0474	.027	.00113
%RSD	.08445	.18362	.06816	.32142	.43995	.48094	.26754	.44761
#1	4.9931	4.9756	4.9812	4.9896	4.9972	9.8115	10.054	.25110
#2	4.9872	4.9627	4.9764	4.9669	4.9662	9.8785	10.092	.25270
Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.4795	24.932	.99795	2.4819	1.2559	4.9489	2.5182	24.927
Stddev	.0051	.128	.00222	.0036	.0015	.0647	.0097	.207
%RSD	.20648	.51303	.22277	.14509	.12210	1.3071	.38336	.83069
#1	2.4831	24.841	.99638	2.4845	1.2570	4.9946	2.5114	24.781
#2	2.4759	25.022	.99952	2.4794	1.2548	4.9031	2.5250	25.073
Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.4811	1.2404	24.743	2.4960	2.5241	24.804	5.0154	4.9847
Stddev	.0081	.0034	.133	.0032	.0135	.098	.0060	.0534
%RSD	.32492	.27739	.53616	.12782	.53442	.39577	.11990	1.0719
#1	2.4868	1.2380	24.649	2.4938	2.5336	24.735	5.0197	4.9470
#2	2.4754	1.2428	24.837	2.4983	2.5145	24.874	5.0112	5.0225
Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.8800	5.0341	4.9667	4.9914	4.9506	4.890	4.9853	F1.5649
Stddev	.0020	.0289	.0056	.0277	.0133	.018	.0281	2.4884
%RSD	.04110	.57304	.11345	.55439	.26777	.3669	.56313	159.01
#1	4.8785	5.0137	4.9707	4.9718	4.9412	4.902	4.9654	-.19461
#2	4.8814	5.0545	4.9627	5.0109	4.9599	4.877	5.0051	3.3245

Sample Name: CCV03 Acquired: 1/24/2018 17:16:11 Type: Unk
 Method: P4-ICP2(v1947) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: Custom ID2: Custom ID3:
 Comment:

Elem	U_3859
Units	ppm
Avg	F 2.8830
Stddev	1.0888
%RSD	37.766

#1	3.6529
#2	2.1131

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2420.2	49612.	5214.2	77.775	2669.0
Stddev	8.3	137.	19.9	.542	8.2
%RSD	.34387	.27535	.38248	.69682	.30670

#1	2414.3	49708.	5228.3	77.392	2663.2
#2	2426.0	49515.	5200.1	78.158	2674.8

Sample Name: LLCCV02 Acquired: 1/24/2018 17:28:46 Type: Unk
Method: P4-ICP2(v1947) 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	.02165	.03930	.01150	.01951	.04899	.09283	.10217
Stddev	.00272	.00039	.00097	.00104	.00082	.00468	.00114
%RSD	12.564	.99772	8.4504	5.3495	1.6824	5.0393	1.1172

#1	.02357	.03902	.01219	.01877	.04841	.09614	.10136
#2	.01972	.03958	.01081	.02025	.04958	.08952	.10298

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00580	.00583	1.9646	.01021	.02937	.02082	.11833
Stddev	.00004	.00007	.0092	.00017	.00043	.00013	.01103
%RSD	.60380	1.2699	.46738	1.6255	1.4606	.60622	9.3199

#1	.00577	.00578	1.9581	.01033	.02906	.02091	.11053
#2	.00582	.00588	1.9711	.01009	.02967	.02073	.12612

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.02103	2.0208	.03951	.01068	1.9481	.03913	.03913
Stddev	.00005	.0340	.00038	.00028	.0063	.00045	.00041
%RSD	.23682	1.6805	.96796	2.5836	.32131	1.1576	1.0577

#1	.02106	2.0448	.03924	.01087	1.9437	.03945	.03884
#2	.02099	1.9968	.03978	.01048	1.9525	.03881	.03943

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.9924	.20780	.09338	.02396	.39516	.04025	.03981
Stddev	.0162	.00240	.01747	.00040	.00989	.00069	.00140
%RSD	.81184	1.1562	18.710	1.6730	2.5018	1.7056	3.5093

#1	2.0038	.20610	.08102	.02368	.40215	.04074	.03882
#2	1.9809	.20949	.10573	.02424	.38817	.03977	.04080

Sample Name: LLCCV02 Acquired: 1/24/2018 17:28:46 Type: Unk
 Method: P4-ICP2(v1947) 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	.02010	.0258	.02089	F.15591	F<00000
Stddev	.00039	.0012	.00000	.53325	1.9405
%RSD	1.9552	4.748	.01725	342.02	349.76

#1	.01982	.0267	.02089	.53297	.81732
#2	.02038	.0250	.02089	-.22115	-1.9269

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2505.9	52684.	5365.9	33.007	2905.0
Stddev	12.9	132.	1.8	.781	12.6
%RSD	.51450	.25113	.03282	.94092	.43527

#1	2515.0	52591.	5364.7	83.559	2913.9
#2	2496.8	52778.	5367.2	82.455	2896.0

Sample Name: CCB03 Acquired: 1/24/2018 17:32:53 Type: Unk
Method: P4-ICP2(v1947) 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	.00000	-.00121	.00007	-.00199	.00041	-.00974	-.00066
Stddev	.00017	.00150	.00085	.00096	.00252	.00063	.00029
%RSD	7007.0	124.06	1240.2	48.269	622.50	6.5040	44.376

#1	.00012	-.00015	-.00053	-.00267	-.00138	-.01018	-.00045
#2	-.00012	-.00227	.00067	-.00131	.00219	-.00929	-.00087

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.00013	.00003	-.01001	.00051	.00000	.00018	.00184
Stddev	.00001	.00003	.00460	.00022	.0000	.00031	.01339
%RSD	8.7120	87.243	45.969	42.848	1564.3	168.11	726.74

#1	-.00012	.00001	-.00676	.00036	.00001	-.00003	.01131
#2	-.00013	.00005	-.01327	.00066	-.00002	.00040	-.00763

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.00001	.02830	.00023	.00007	-.01411	-.00013	-.00082
Stddev	.00006	.00436	.00012	.00034	.00703	.00013	.00013
%RSD	449.09	15.399	52.615	475.15	49.839	100.03	16.087

#1	-.00006	.03138	.00014	.00031	-.01908	-.00023	-.00073
#2	.00003	.02522	.00031	-.00017	-.00914	-.00004	-.00092

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00140	.00018	-.00467	-.00211	.03362	-.00051	-.00084
Stddev	.01470	.00039	.00137	.00194	.00640	.00048	.00088
%RSD	1046.8	210.32	29.436	92.036	19.050	95.484	105.61

#1	.01180	.00046	-.00564	-.00074	.02909	-.00085	-.00021
#2	-.00899	-.00009	-.00370	-.00348	.03815	-.00016	-.00146

Sample Name: CCB03 Acquired: 1/24/2018 17:32:53 Type: Unk
 Method: P4-ICP2(v1947) 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	.00063	.0021	.00001	F<00000	F<00000
Stddev	.00160	.0003	.00002	1.9438	.10053
%RSD	251.91	12.99	154.42	99.028	12.814

#1	.00050	.0022	.00000	-3.3373	-.71342
#2	-.00176	.0019	.00003	-.58840	-.85559

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2565.6	55195.	5411.9	33.300	2983.5
Stddev	30.4	2158.	29.8	.129	42.2
%RSD	1.1865	3.9098	.55061	.15434	1.4133

#1	2544.1	56721.	5432.9	83.391	2953.7
#2	2587.2	53669.	5390.8	83.209	3013.4

Sample Name: J1252-01 Acquired: 1/24/2018 17:37:01 Type: Unk
Method: P4-ICP2(v1947) 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	.00365	.00005	.01082	.00066	.00001	.03181	.00951
Stddev	.00063	.00039	.00079	.00114	.00111	.00584	.00020
%RSD	17.312	769.47	7.3448	171.96	20788.	18.368	2.1514

#1	.00410	-.00023	.01026	.00014	-.00079	.03594	.00936
#2	.00321	.00033	.01138	-.00147	.00078	.02768	.00965

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00009	.00015	1.3397	.00059	.00013	.02799	.04242
Stddev	.00003	.00001	.0199	.00018	.00006	.00057	.00309
%RSD	37.362	3.3585	1.4888	31.036	46.663	2.0513	7.2839

#1	-.00011	.00016	1.3538	.00046	.00009	.02758	.04023
#2	-.00007	.00015	1.3256	.00071	.00017	.02839	.04460

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00505	.52729	.00445	.00033	2.1953	.00012	.48604
Stddev	.00001	.00157	.00031	.00067	.0402	.00033	.00499
%RSD	.13157	.29804	7.0359	204.27	1.8321	287.11	1.0273

#1	.00505	.52618	.00467	-.00015	2.2238	.00012	.48957
#2	.00506	.52840	.00423	.00080	2.1669	-.00035	.48250

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.25639	.00037	.06246	1.2752	2.6457	.00040	.00105
Stddev	.01928	.00007	.00646	.0014	.0289	.00128	.00023
%RSD	7.5204	18.723	10.350	.10675	1.0905	317.07	21.675

#1	.27002	.00032	.06703	1.2761	2.6661	-.00050	.00121
#2	.24276	.00042	.05789	1.2742	2.6253	.00131	.00089

Sample Name: J1252-01 Acquired: 1/24/2018 17:37:01 Type: Unk
Method: P4-ICP2(v1947) 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	.00057	.0054	.01752	F<00000	<00000
Stddev	.00047	.0012	.00044	4.8869	1.9318
%RSD	82.816	22.72	2.5172	468.57	343.96

#1	-.00091	.0062	.01783	-4.4985	.80438
#2	-.00024	.0045	.01721	2.4126	-1.9277

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	ln2306	ln2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2563.6	54923.	5595.5	35.643	3005.2
Stddev	4.4	792.	95.6	.762	9.4
%RSD	.16968	1.4429	1.7085	.88944	.31125

#1	2560.6	55483.	5527.9	85.105	2998.6
#2	2566.7	54362.	5663.1	86.182	3011.8

Sample Name: J1262-01 Acquired: 1/24/2018 17:41:09 Type: Unk
Method: P4-ICP2(v1947) 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	.00865	.00040	.00024	.01443	.00391	.04107	.13515
Stddev	.00152	.00137	.00116	.00250	.00143	.00015	.00052
%RSD	17.551	339.29	494.42	17.321	36.468	.36921	.38410

#1	.00757	-.00056	.00106	-.01620	-.00492	.04117	.13552
#2	.00972	.00137	-.00059	-.01266	-.00290	.04096	.13479

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00008	.00008	157.01	.01466	.00053	.00113	.36046
Stddev	.00001	.00001	.51	.00037	.00017	.00008	.00564
%RSD	15.210	10.859	.32319	2.5403	31.091	7.0733	1.5648

#1	.00007	-.00009	157.37	.01492	.00042	.00108	.35647
#2	.00009	-.00008	156.65	.01440	.00065	.00119	.36445

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.16670	55.580	.00983	.00055	330.95	.00126	.12017
Stddev	.00089	.014	.00011	.00094	3.04	.00069	.00124
%RSD	.53663	.02477	1.0930	172.86	.91908	55.017	1.0279

#1	.16733	55.570	.00991	-.00012	333.10	.00175	.12105
#2	.16607	55.590	.00976	.00121	328.80	.00077	.11930

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	73.523	.01071	.28984	C .00000	13.982	.00034	.00193
Stddev	.167	.00006	.00102	.00000	.027	.00048	.00077
%RSD	.22729	.59299	.35100	.00000	.19424	143.72	40.015

#1	73.641	.01075	.28912	C .00000	14.001	.00068	-.00138
#2	73.405	.01067	.29056	C .00000	13.963	-.00001	-.00248

Sample Name: J1262-01 Acquired: 1/24/2018 17:41:09 Type: Unk
 Method: P4-ICP2(v1947) 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	.07417	.0303	1.5693	F<00000	F<00000
Stddev	.00080	.0020	.0019	.08317	.32979
%RSD	1.0848	6.519	.12312	.31300	2.3181

#1	.07360	.0289	1.5706	-26.630	-14.460
#2	.07474	.0317	1.5679	-26.513	-13.993

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2365.8	49209.	5498.1	31.159	2560.9
Stddev	9.2	156.	25.9	.823	11.4
%RSD	.38925	.31720	.47035	1.0140	.44601

#1	2372.3	49098.	5479.8	80.577	2569.0
#2	2359.3	49319.	5516.4	81.741	2552.9

Sample Name: J1264-01 Acquired: 1/24/2018 17:45:19 Type: Unk
Method: P4-ICP2(v1947) 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	.01362	.00026	.00634	.03663	.00368	1.6586	.29983
Stddev	.00232	.00099	.00106	.00497	.00003	.0455	.00144
%RSD	17.033	375.45	16.725	13.570	.74070	2.7420	.48154

#1	.01198	.00097	.00559	-.04015	-.00366	1.6908	.29881
#2	.01527	-.00044	.00709	-.03312	-.00370	1.6265	.30085

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00019	.00007	350.21	.00559	.00454	.01817	4.0540
Stddev	.00008	.00002	2.09	.00009	.00007	.00018	.0142
%RSD	43.216	23.160	.59673	1.6803	1.4621	.98913	.34996

#1	.00025	.00008	348.73	.00566	.00449	.01830	4.0641
#2	.00013	.00006	351.69	.00552	.00459	.01805	4.0440

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	3.3077	36.761	.01140	.00044	424.02	.00703	.16486
Stddev	.0520	.326	.00089	.00009	3.70	.00053	.00171
%RSD	1.5711	.48850	7.7941	20.092	.87183	7.4971	1.0391

#1	3.3445	66.530	.01202	.00037	421.40	.00666	.16607
#2	3.2710	66.992	.01077	.00050	426.63	.00740	.16365

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	53.305	.02004	.39114	C .00000	20.211	.00251	.07748
Stddev	.183	.00007	.00848	.00000	.071	.00065	.00290
%RSD	.34363	.32533	2.1679	.00000	.35155	25.831	3.7486

#1	53.176	.02009	.38514	C .00000	20.161	.00205	.07543
#2	53.435	.01999	.39713	C .00000	20.262	.00296	.07953

Sample Name: J1264-01 Acquired: 1/24/2018 17:45:19 Type: Unk
 Method: P4-ICP2(v1947) 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	.08735	.2151	3.9878	F<00000	F<00000
Stddev	.00003	.0018	.0084	1.7949	1.7616
%RSD	.03685	.8382	.21149	1.8720	7.9214

#1	.08737	.2139	3.9818	-97.149	-23.484
#2	.08732	.2164	3.9938	-94.610	-20.992

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2287.1	48173.	5360.9	78.636	2438.5
Stddev	1.4	742.	31.9	.458	.2
%RSD	.05983	1.5403	.59504	.58246	.00681

#1	2286.1	47648.	5383.4	78.312	2438.6
#2	2288.1	48697.	5338.3	78.960	2438.4

Sample Name: J1264-01DUP Acquired: 1/24/2018 17:49:26 Type: Unk
Method: P4-ICP2(v1947) 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	.00851	.00009	.00601	.03766	.00381	1.6129	.30147
Stddev	.00174	.00140	.00171	.00424	.00117	.0100	.00868
%RSD	20.452	1622.1	28.415	11.261	30.756	.62158	2.8802

#1	.00974	-.00091	.00722	-.03466	-.00464	1.6058	.29533
#2	.00728	.00108	.00480	-.04066	-.00298	1.6200	.30761

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00026	.00002	353.28	.00517	.00449	.01773	4.0224
Stddev	.00003	.00005	10.49	.00058	.00009	.00050	.1425
%RSD	11.033	284.42	2.9703	11.202	1.9826	2.8112	3.5429

#1	.00024	.00005	345.86	.00558	.00455	.01738	3.9216
#2	.00028	-.00002	360.70	.00476	.00442	.01809	4.1231

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	3.3018	57.219	.01198	.00077	429.98	.00763	.16491
Stddev	.0169	1.792	.00011	.00043	10.73	.00021	.00621
%RSD	.51121	2.6652	.92944	55.799	2.4957	2.7005	3.7668

#1	3.3137	65.952	.01190	.00046	422.39	.00748	.16052
#2	3.2898	68.486	.01206	.00107	437.56	.00778	.16931

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	53.748	.01995	.38824	C .00000	20.294	.00239	.07513
Stddev	1.477	.00051	.00439	.00000	.346	.00066	.00344
%RSD	2.7481	2.5333	1.1318	.00000	1.7034	27.543	4.5762

#1	52.704	.01959	.39135	C .00000	20.049	.00192	.07270
#2	54.793	.02030	.38514	C .00000	20.538	.00285	.07756

Sample Name: J1264-01DUP Acquired: 1/24/2018 17:49:26 Type: Unk
Method: P4-ICP2(v1947) 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	.08887	.2130	4.0225	F<00000	F<00000
Stddev	.00223	.0016	.1107	8.7190	1.5331
%RSD	2.5073	.7647	2.7508	11.401	6.6278

#1	.08730	.2119	3.9442	-82.639	-24.215
#2	.09045	.2142	4.1007	-70.309	-22.047

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2280.9	48335.	5306.4	78.799	2433.7
Stddev	9.1	197.	138.7	2.921	5.1
%RSD	.39927	.40803	2.6143	3.7066	.20812

#1	2274.4	48196.	5404.5	80.864	2430.1
#2	2287.3	48475.	5208.3	76.733	2437.3

Sample Name: J1264-01LX5 Acquired: 1/24/2018 17:53:35 Type: Unk
Method: P4-ICP2(v1947) 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	.00558	-.00144	-.00014	-.00641	-.00339	.33332	.06053
Stddev	.00064	.00027	.00002	.00142	.00023	.00021	.00227
%RSD	11.502	18.739	12.997	22.089	6.9155	.06385	3.7550

#1	.00513	-.00125	-.00013	-.00741	-.00356	.33317	.06213
#2	.00603	-.00163	-.00015	-.00541	-.00323	.33347	.05892

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00009	.00000	72.681	.00119	.00095	.00335	.83165
Stddev	.00003	.00010	2.781	.00005	.00029	.00016	.03086
%RSD	36.156	16894.	3.8269	3.8363	30.622	4.7604	3.7104

#1	.00007	-.00007	74.648	.00115	.00075	.00324	.85347
#2	.00011	.00007	70.715	.00122	.00116	.00346	.80983

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.68655	13.953	.00264	.00049	38.331	.00158	.03321
Stddev	.00386	.633	.00025	.00022	3.307	.00071	.00126
%RSD	.56260	4.5344	9.3707	45.028	3.7436	44.885	3.7856

#1	.68382	14.400	.00247	.00065	90.670	.00208	.03410
#2	.68929	13.506	.00282	.00033	85.993	.00108	.03233

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	10.753	.00388	.07759	15.925	4.1472	.00023	.01701
Stddev	.432	.00027	.00817	.222	.1956	.00113	.00011
%RSD	4.0190	7.0586	10.523	1.3942	4.7173	485.42	.66462

#1	11.059	.00407	.08336	15.768	4.2855	.00103	.01709
#2	10.447	.00368	.07182	16.082	4.0089	-.00057	.01693

Sample Name: J1264-01LX5 Acquired: 1/24/2018 17:53:35 Type: Unk
Method: P4-ICP2(v1947) 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	.01978	.0419	.81652	F<00000	F<00000
Stddev	.00172	.0032	.03278	2.2054	.10237
%RSD	8.6778	7.708	4.0143	27.429	1.2372

#1	.02099	.0396	.83970	-9.5999	-8.3463
#2	.01856	.0442	.79334	-6.4810	-8.2015

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2388.1	51048.	5316.7	30.703	2671.0
Stddev	26.1	241.	173.8	3.091	25.6
%RSD	1.0928	.47147	3.2693	3.8308	.95660

#1	2406.5	51218.	5193.8	78.517	2689.1
#2	2369.6	50878.	5439.6	82.889	2652.9

Sample Name: J1264-01MS Acquired: 1/24/2018 17:57:42 Type: Unk
Method: P4-ICP2(v1947) 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	1.1118	2.4618	1.3032	2.6196	1.0813	4.3670	.56848
Stddev	.0094	.0121	.0066	.0006	.0023	.0055	.00288
%RSD	.84405	.49300	.50538	.02500	.21540	.12501	.50637

#1	1.1052	2.4532	1.2985	2.6191	1.0829	4.3632	.56645
#2	1.1185	2.4704	1.3078	2.6200	1.0796	4.3709	.57052

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.27316	.26038	343.38	.51643	.26513	.39916	7.8179
Stddev	.00204	.00104	.76	.00564	.00058	.00011	.3095
%RSD	.74711	.40042	.22146	1.0918	.21714	.02655	3.9586

#1	.27171	.25964	342.85	.51244	.26554	.39923	7.5991
#2	.27460	.26112	343.92	.52042	.26472	.39908	8.0367

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	3.4233	57.951	.65565	.09807	421.94	.39880	.40693
Stddev	.0230	.364	.00024	.00286	6.32	.00525	.01486
%RSD	.67299	.53548	.03683	2.9178	1.4973	1.3169	3.6520

#1	3.4070	67.694	.65548	.09605	426.41	.39509	.39642
#2	3.4396	68.208	.65583	.10009	417.47	.40251	.41744

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	65.389	.55816	.77136	C .00000	21.157	.93778	.34750
Stddev	.012	.00073	.00614	.00000	.010	.00150	.00048
%RSD	.01899	.12992	.79562	.00000	.04592	.15980	.13905

#1	65.380	.55764	.76702	C .00000	21.164	.93672	.34716
#2	65.398	.55867	.77570	C .00000	21.150	.93884	.34784

Sample Name: J1264-01MS Acquired: 1/24/2018 17:57:42 Type: Unk
Method: P4-ICP2(v1947) 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	.35149	10.67	4.1614	F<00000	F<00000
Stddev	.00064	.03	.0073	2.1591	.96656
%RSD	.18181	.3220	.17450	3.9694	16.071

#1	.35103	10.64	4.1563	-55.921	-5.3308
#2	.35194	10.69	4.1665	-52.868	-6.6977

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2230.0	47382.	5151.4	76.935	2376.8
Stddev	.9	177.	1.2	2.607	3.6
%RSD	.04071	.37291	.02342	3.3891	.15135

#1	2229.4	47507.	5150.6	78.779	2379.3
#2	2230.6	47257.	5152.3	75.092	2374.2

Sample Name: J1264-01MSD Acquired: 1/24/2018 18:01:41 Type: Unk
Method: P4-ICP2(v1947) 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	1.0796	2.3872	1.2636	2.5449	1.0464	4.2250	.54510
Stddev	.0019	.0043	.0059	.0050	.0004	.0156	.01045
%RSD	.17620	.17957	.46391	.19622	.03790	.36800	1.9179

#1	1.0809	2.3842	1.2678	2.5414	1.0467	4.2140	.53771
#2	1.0782	2.3903	1.2595	2.5484	1.0461	4.2360	.55249

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.26714	.25256	329.24	.50510	.25693	.38782	7.5551
Stddev	.00104	.00066	5.45	.00194	.00120	.00070	.0649
%RSD	.38921	.25966	1.6555	.38394	.46873	.18114	.85861

#1	.26641	.25303	325.39	.50373	.25778	.38832	7.5092
#2	.26788	.25210	333.10	.50648	.25608	.38732	7.6009

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	3.3435	35.092	.63648	.09533	404.00	.39036	.39363
Stddev	.0075	1.209	.00036	.00102	10.41	.00177	.00599
%RSD	.22421	1.8573	.05632	1.0677	2.5765	.45317	1.5210

#1	3.3382	64.237	.63673	.09461	396.64	.38911	.38940
#2	3.3488	65.947	.63622	.09605	411.36	.39161	.39786

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	32.693	.54387	.73922	C .00000	20.266	.90802	.33123
Stddev	1.206	.00184	.01672	.00000	.359	.00080	.00502
%RSD	1.9245	.33844	2.2621	.00000	1.7720	.08839	1.5170

#1	61.839	.54517	.72739	C .00000	20.012	.90745	.32768
#2	63.546	.54256	.75104	C .00000	20.520	.90859	.33478

Sample Name: J1264-01MSD Acquired: 1/24/2018 18:01:41 Type: Unk
Method: P4-ICP2(v1947) 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	.33729	10.32	3.9933	F<00000	F<00000
Stddev	.00709	.02	.0740	2.0564	2.1991
%RSD	2.1021	.2155	1.8528	3.4410	48.945
#1	.33228	10.34	3.9410	-61.217	-2.9380
#2	.34230	10.31	4.0456	-58.309	-6.0481
Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	ln2306	ln2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2286.2	48219.	5351.3	79.028	2437.1
Stddev	10.0	2.	83.8	1.117	9.1
%RSD	.43728	.00449	1.5656	1.4134	.37465
#1	2279.2	48218.	5410.5	79.818	2430.6
#2	2293.3	48221.	5292.0	78.238	2443.6

Sample Name: J1264-01A Acquired: 1/24/2018 18:05:40 Type: Unk
Method: P4-ICP2(v1947) 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	.85168	1.8850	1.0008	2.0031	.80069	3.7980	.50629
Stddev	.00135	.0000	.0051	.0007	.00216	.0560	.00227
%RSD	.15825	.00229	.51106	.03674	.26988	1.4746	.44933

#1	.85072	1.8849	.99722	2.0026	.80222	3.7584	.50468
#2	.85263	1.8850	1.0045	2.0036	.79916	3.8376	.50790

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.21147	.19899	346.85	.39735	.20439	.31209	7.0444
Stddev	.00129	.00035	1.08	.00154	.00065	.00273	.0293
%RSD	.60768	.17600	.31063	.38882	.31856	.87375	.41588

#1	.21056	.19924	346.08	.39626	.20485	.31401	7.0237
#2	.21238	.19874	347.61	.39845	.20393	.31016	7.0652

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	3.4706	58.255	.50274	.07541	427.80	.31097	.36244
Stddev	.0220	.205	.00064	.00055	.91	.00125	.00102
%RSD	.63431	.30018	.12825	.73178	.21172	.40178	.28016

#1	3.4551	68.110	.50228	.07502	427.16	.31009	.36316
#2	3.4862	68.400	.50320	.07580	428.44	.31185	.36172

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	52.911	.43122	.68281	C .00000	21.144	.71204	.28275
Stddev	.266	.00034	.00980	.00000	.232	.00527	.00122
%RSD	.42295	.07921	1.4358	.00000	1.0994	.74028	.43059

#1	62.723	.43146	.67588	C .00000	20.980	.71577	.28189
#2	63.099	.43097	.68974	C .00000	21.309	.70832	.28361

Sample Name: J1264-01A Acquired: 1/24/2018 18:05:40 Type: Unk
 Method: P4-ICP2(v1947) 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	.29267	3.241	4.1520	F<00000	F<00000
Stddev	.00099	.023	.0103	2.3761	3.7121
%RSD	.33710	.2737	.24715	3.7555	37.443
#1	.29198	8.257	4.1447	-61.589	-12.539
#2	.29337	8.225	4.1592	-64.949	-7.2891
Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	ln2306	ln2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2283.4	48193.	5311.3	77.879	2435.3
Stddev	1.3	231.	9.9	.005	1.7
%RSD	.05570	.47853	.18550	.00704	.06991
#1	2282.5	48356.	5318.2	77.882	2436.5
#2	2284.3	48030.	5304.3	77.875	2434.1

Sample Name: PB105935BL Acquired: 1/24/2018 18:09:40 Type: Unk
Method: P4-ICP2(v1947) 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	.00347	.00062	.00026	.00085	.00083	.00312	.00047
Stddev	.00128	.00169	.00080	.00078	.00205	.00141	.00045
%RSD	36.778	273.31	303.28	92.061	248.23	45.244	95.583

#1	.00438	.00181	.00082	.00140	-.00062	.00212	-.00078
#2	.00257	-.00058	-.00030	.00030	.00228	.00412	-.00015

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00006	.00002	.01524	.00042	.00003	.00029	.00763
Stddev	.00001	.00006	.00298	.00021	.00028	.00005	.00131
%RSD	15.713	370.77	19.584	50.940	794.51	17.566	17.229

#1	-.00005	-.00003	.01735	.00027	.00023	.00025	.00856
#2	-.00006	.00006	.01313	.00057	-.00016	.00033	.00670

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00006	.02620	.00005	.00039	.13986	.00009	.00073
Stddev	.00002	.00451	.00005	.00021	.00047	.00014	.00009
%RSD	40.413	17.224	91.286	53.315	.33314	156.40	12.078

#1	.00008	.02301	.00002	.00024	.14019	-.00001	-.00066
#2	.00004	.02939	.00009	.00053	.13953	.00018	-.00079

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.06392	.00067	.00158	F_04527	.02254	.00090	.00032
Stddev	.00644	.00025	.00096	.01142	.00402	.00086	.00003
%RSD	10.070	37.431	61.097	25.217	17.838	95.020	8.2232

#1	.06847	.00049	.00090	.05335	.01969	-.00030	.00033
#2	.05937	.00084	.00226	.03720	.02538	-.00151	.00030

Sample Name: PB105935BL Acquired: 1/24/2018 18:09:40 Type: Unk
 Method: P4-ICP2(v1947) 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	.00286	.0023	.00013	F.50721	F<00000
Stddev	.00015	.0010	.00007	1.8655	1.1626
%RSD	5.2453	44.99	53.132	367.80	45.140

#1	.00296	.0031	.00017	-.81191	-3.3976
#2	.00275	.0016	.00008	1.8263	-1.7534

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2505.6	53208.	5369.5	32.725	2920.9
Stddev	.4	22.	17.5	.157	.7
%RSD	.01474	.04147	.32635	.19038	.02517

#1	2505.9	53224.	5381.9	82.836	2921.4
#2	2505.3	53192.	5357.1	82.614	2920.4

Sample Name: PB105935BS Acquired: 1/24/2018 18:13:50 Type: Unk
Method: P4-ICP2(v1947) 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	.89455	2.1742	1.0996	2.1588	.88340	2.1454	F .24280	.21288
Stddev	.00348	.0053	.0002	.0020	.00328	.0251	.00037	.00013
%RSD	.38920	.24317	.01991	.09460	.37143	1.1702	.15149	.06304

#1	.89702	2.1704	1.0997	2.1603	.88108	2.1276	.24306	.21279
#2	.89209	2.1779	1.0994	2.1574	.88572	2.1632	.24254	.21298

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.21755	F 1.2718	.46353	.22146	.34829	3.5101	.23471	2.3126
Stddev	.00035	.0091	.00026	.00024	.00060	.0356	.00021	.0338
%RSD	.16028	.71832	.05665	.10813	.17121	1.0133	.08836	1.4593

#1	.21730	1.2653	.46335	.22129	.34787	3.5352	.23486	2.2887
#2	.21779	1.2783	.46372	.22163	.34871	3.4849	.23457	2.3364

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.55515	.07938	3.5450	.34118	.22885	11.441	.47525	.34160
Stddev	.00179	.00069	.0178	.00039	.00229	.030	.00209	.00231
%RSD	.32256	.86907	.50223	.11470	1.0005	.26195	.44032	.67697

#1	.55388	.07889	3.5324	.34146	.23047	11.462	.47377	.34323
#2	.55641	.07987	3.5576	.34090	.22723	11.419	.47673	.33996

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	F .03241	1.0853	.76279	.23549	.23266	F 7.558	.23060	F 1.6822
Stddev	.00254	.0061	.00082	.00514	.00045	.025	.00027	4.1974
%RSD	7.8339	.55864	.10796	2.1814	.19228	.3296	.11644	249.53

#1	.03421	1.0896	.76221	.23913	.23298	7.576	.23079	-1.2859
#2	.03062	1.0810	.76337	.23186	.23235	7.540	.23041	4.6502

Sample Name: PB105935BS Acquired: 1/24/2018 18:13:50 Type: Unk
Method: P4-ICP2(v1947) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem U_3859
Units ppm
Avg F18.741
Stddev .167
%RSD .89091

#1 18.623
#2 18.859

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2480.3	52868.	5285.6	30.537	2881.2
Stddev	.7	148.	9.3	.889	3.1
%RSD	.02999	.27989	.17669	1.1044	.10612

#1	2480.8	52763.	5279.0	79.908	2879.0
#2	2479.7	52973.	5292.2	81.166	2883.4

Sample Name: CCV04 Acquired: 1/24/2018 18:33:13 Type: Unk
 Method: P4-ICP2(v1942) 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	5.0397	5.0045	5.0412	5.0006	5.0234	9.6515	10.297
Stddev	.0173	.0092	.0158	.0333	.0243	.0145	.067
%RSD	.34239	.18317	.31409	.66510	.48285	.15066	.64861

#1	5.0519	5.0110	5.0524	5.0241	5.0405	9.6412	10.249
#2	5.0275	4.9980	5.0300	4.9771	5.0062	9.6618	10.344

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	24880	2.5284	25.242	1.0139	2.5042	1.2684	4.9346
Stddev	.00038	.0091	.324	.0029	.0079	.0039	.0241
%RSD	.15180	.35902	1.2832	.28555	.31451	.30340	.48856

#1	24853	2.5348	25.013	1.0118	2.5098	1.2711	4.9176
#2	24906	2.5220	25.471	1.0159	2.4986	1.2657	4.9516

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.5307	25.247	2.4978	1.2535	25.173	2.5343	2.5106
Stddev	.0022	.243	.0047	.0005	.174	.0018	.0073
%RSD	.08875	.96250	.18839	.03826	.69037	.07012	.29088

#1	2.5323	25.075	2.5011	1.2538	25.050	2.5331	2.5054
#2	2.5291	25.419	2.4944	1.2531	25.296	2.5356	2.5157

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	25.043	5.1003	5.0311	4.9059	5.1674	5.0278	5.0731
Stddev	.232	.0193	.0578	.0152	.0396	.0024	.0369
%RSD	.92587	.37948	1.1484	.31029	.76698	.04813	.72713

#1	24.879	5.1140	4.9902	4.9166	5.1394	5.0295	5.0470
#2	25.207	5.0867	5.0719	4.8951	5.1954	5.0261	5.0992

Sample Name: CCV04 Acquired: 1/24/2018 18:33:13 Type: Unk
 Method: P4-ICP2(v1942) 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	4.9586	4.924	5.0785	F<00000	F 3.7757
Stddev	.0393	.012	.0377	.91143	2.3820
%RSD	.79241	.2461	.74214	26.663	63.087

#1	4.9308	4.932	5.0518	-4.0628	5.4600
#2	4.9864	4.915	5.1051	-2.7738	2.0914

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	ln2306	ln2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2433.1	37797.	5324.9	30.270	2685.4
Stddev	9.8	62.	34.2	.498	7.8
%RSD	.40435	.16503	.64251	.62057	.29153

#1	2426.2	37753.	5349.1	80.622	2679.9
#2	2440.1	37841.	5300.7	79.918	2690.9

Sample Name: CCB04 Acquired: 1/24/2018 18:36:57 Type: Unk
Method: P4-ICP2(v1942) 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	.00500	.00066	.00068	.00304	.00034	.00033	.00053
Stddev	.00178	.00037	.00038	.00039	.00062	.01169	.00002
%RSD	35.666	56.186	55.597	12.793	184.09	3575.2	4.5579

#1	.00626	.00093	.00041	.00277	-.00010	-.00794	-.00055
#2	.00374	.00040	.00094	.00332	.00077	.00859	-.00052

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.00005	.00012	-.00200	.00032	-.00021	-.00053	.01893
Stddev	.00008	.00024	.00956	.00030	.00019	.00006	.00671
%RSD	160.39	200.10	476.93	92.414	91.650	10.975	35.458

#1	.00001	.00029	-.00876	.00011	-.00034	-.00049	.01419
#2	-.00011	-.00005	.00475	.00053	-.00007	-.00057	.02368

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.00003	.00086	-.00033	.00021	.03808	.00027	-.00091
Stddev	.00000	.00645	.00035	.00028	.00904	.00016	.00011
%RSD	11.729	750.51	107.77	129.71	23.730	57.934	12.618

#1	-.00003	.00542	-.00008	.00002	.04447	.00016	-.00099
#2	-.00003	-.00370	-.00058	.00041	.03169	.00038	-.00083

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.06075	.00217	-.00079	-.00124	.00988	-.00036	.00119
Stddev	.05634	.00060	.00034	.00214	.02340	.00166	.00197
%RSD	92.734	27.464	43.539	172.04	236.91	461.34	164.66

#1	.02092	.00259	-.00055	-.00276	.02642	.00081	-.00020
#2	.10059	.00175	-.00103	.00027	-.00667	-.00153	.00258

Sample Name: CCB04 Acquired: 1/24/2018 18:36:57 Type: Unk
 Method: P4-ICP2(v1942) 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	.00167	-.0003	.00008	F<.00000	F1.3702
Stddev	.00044	.0003	.00008	.82344	.1217
%RSD	26.472	97.47	100.46	157.08	8.8817

#1	.00198	-.0001	.00013	-1.1065	1.2842
#2	.00136	-.0006	.00002	.05805	1.4563

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2540.3	39330.	5350.3	30.911	2949.2
Stddev	2.3	305.	16.7	.415	4.2
%RSD	.09004	.77471	.31275	.51244	.14213

#1	2538.7	39114.	5362.1	81.205	2946.2
#2	2541.9	39545.	5338.4	80.618	2952.2