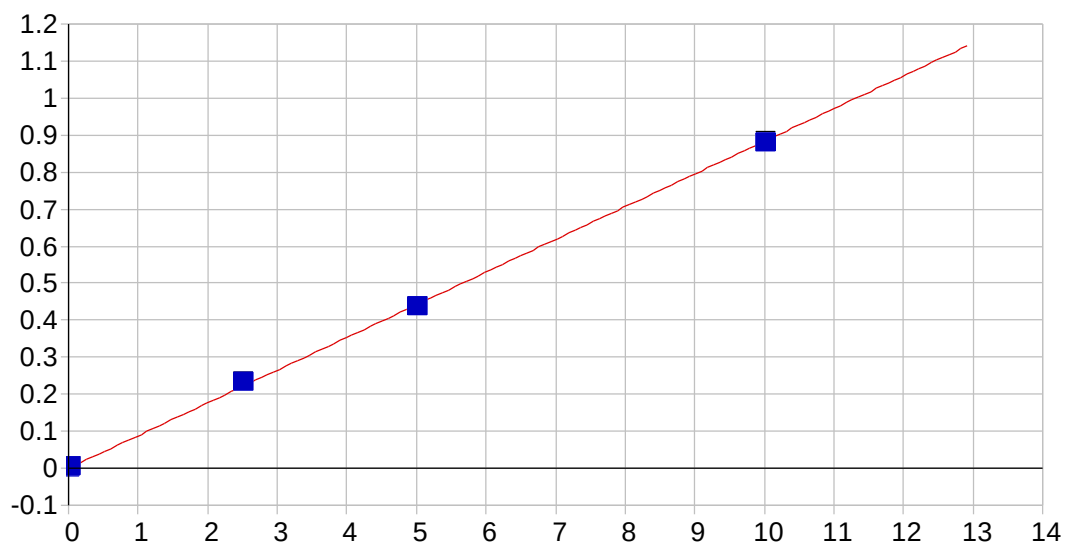




As 189.042 {478}

Date of Fit: 3/13/2018 10:00:52

Type of Fit: Linear

Weighting: 1/Conc

A0 (Offset): -0.000155

Re-Slope: 1.000000

A1 (Gain): 0.088346

Y-int: 0.000000

A2 (Curvature): 0.000000

n (Exponent): 1.000000

Correlation: 0.999750

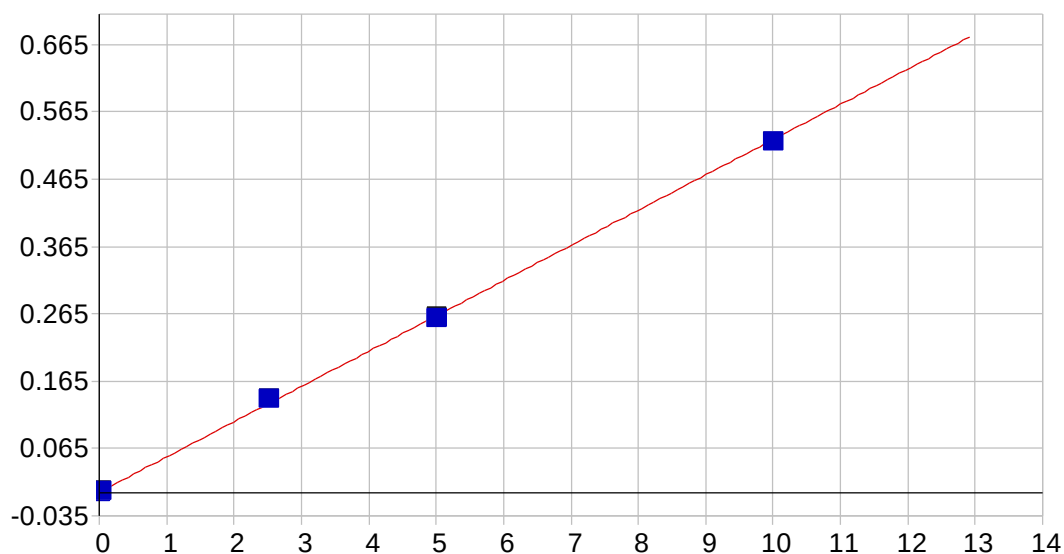
Status: OK.

Std Error of Est: 0.000048

Predicted MDL: 0.003365

Predicted MQL: 0.011218

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00001	.000	.000	-.00016	.000	1
S1	.02000	.02509	.005	25.5	.00206	.000	1
S3	2.5000	2.6234	.123	4.94	.23160	.000	1
S4	5.0000	4.9266	-.073	-1.47	.43506	.002	1
S5	10.000	9.9449	-.055	-.551	.87838	.004	1

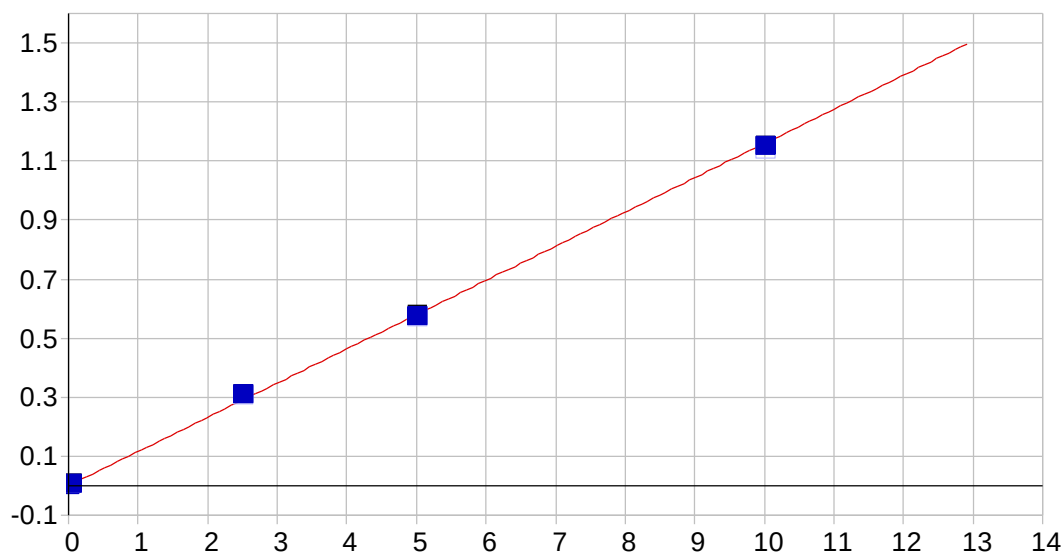


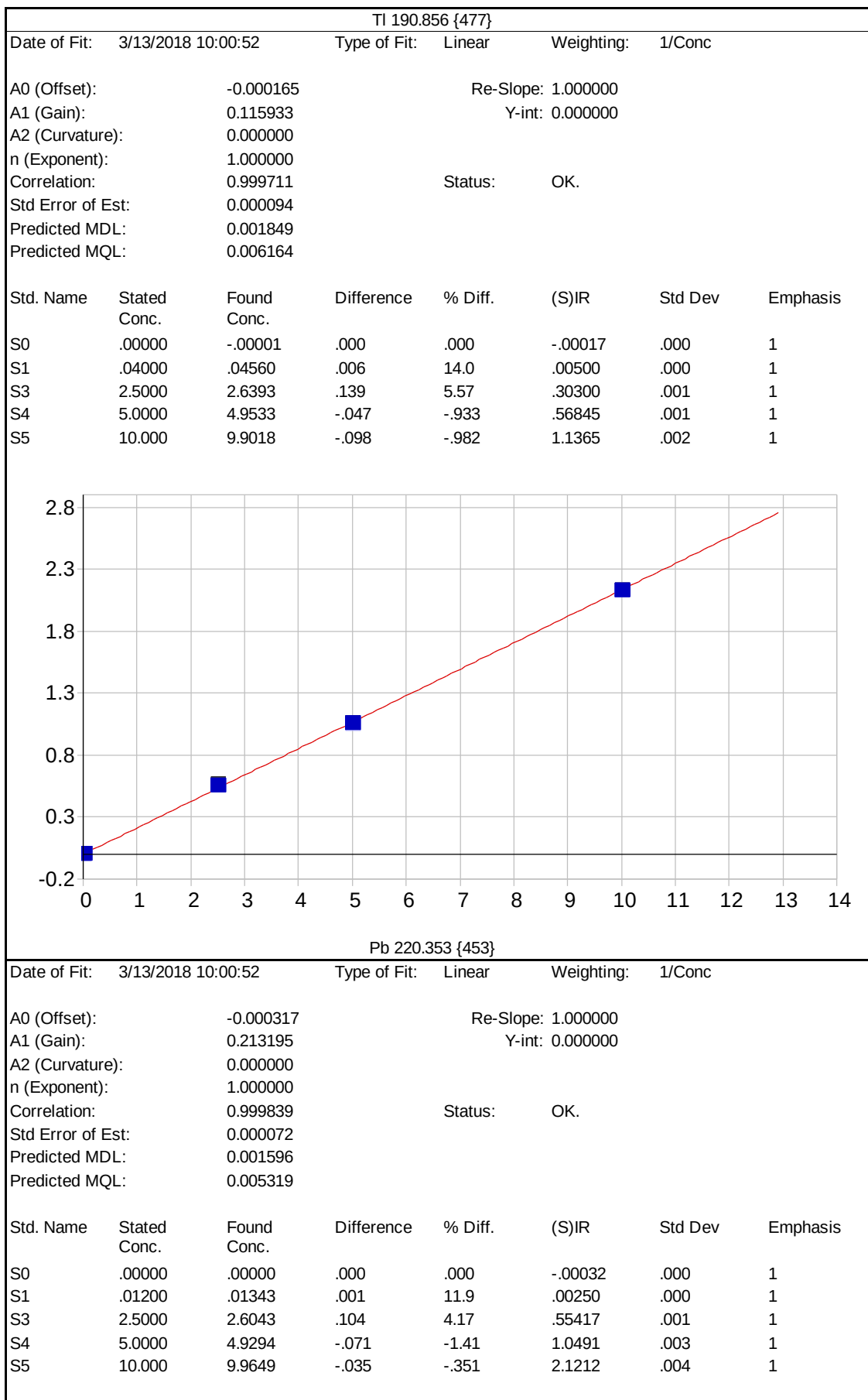
As 189.042 {479}

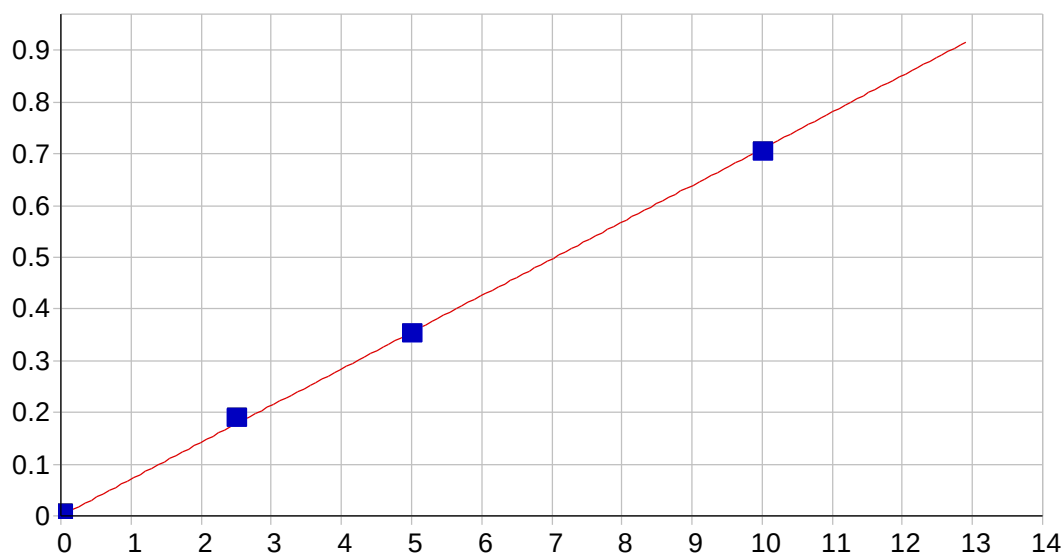
Date of Fit: 3/13/2018 10:00:52 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000040 Re-Slope: 1.000000
 A1 (Gain): 0.052358 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999736 Status: OK.
 Std Error of Est: 0.000029
 Predicted MDL: 0.003553
 Predicted MQL: 0.011843

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	.00004	.000	1
S1	.02000	.02201	.002	10.0	.00119	.000	1
S3	2.5000	2.6382	.138	5.53	.13816	.001	1
S4	5.0000	4.9359	-.064	-1.28	.25846	.001	1
S5	10.000	9.9239	-.076	-7.61	.51960	.001	1





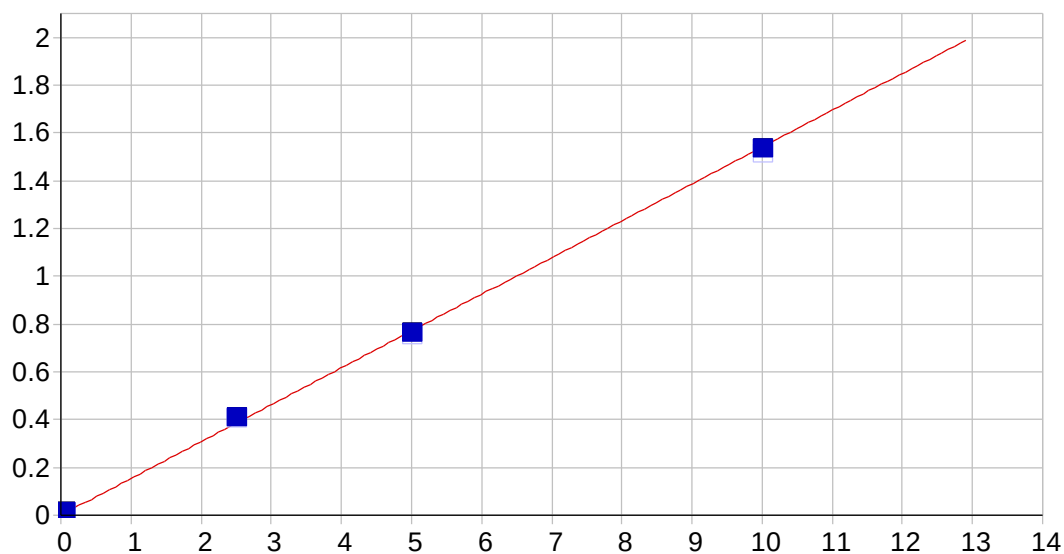


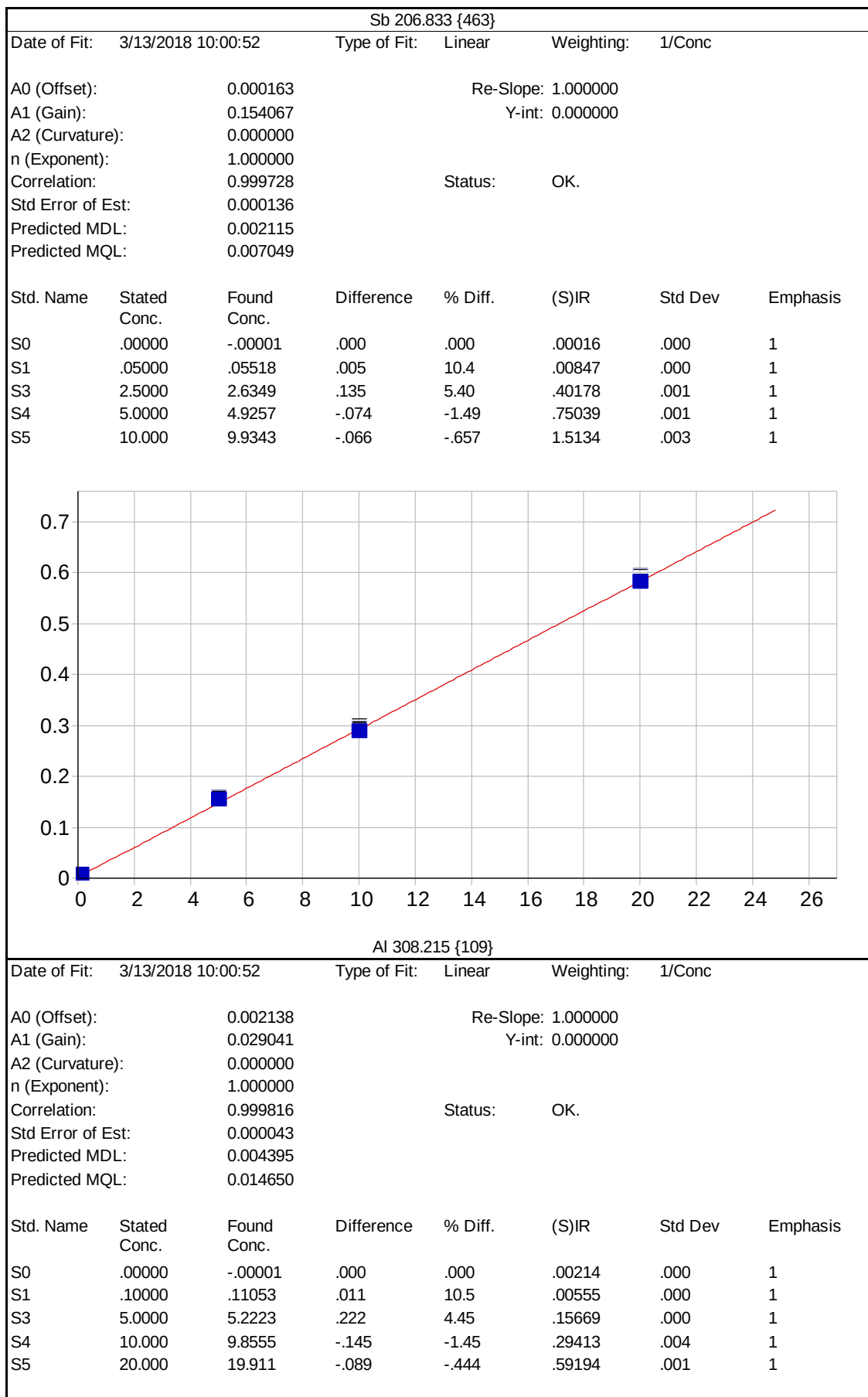
Se 196.090 {472}

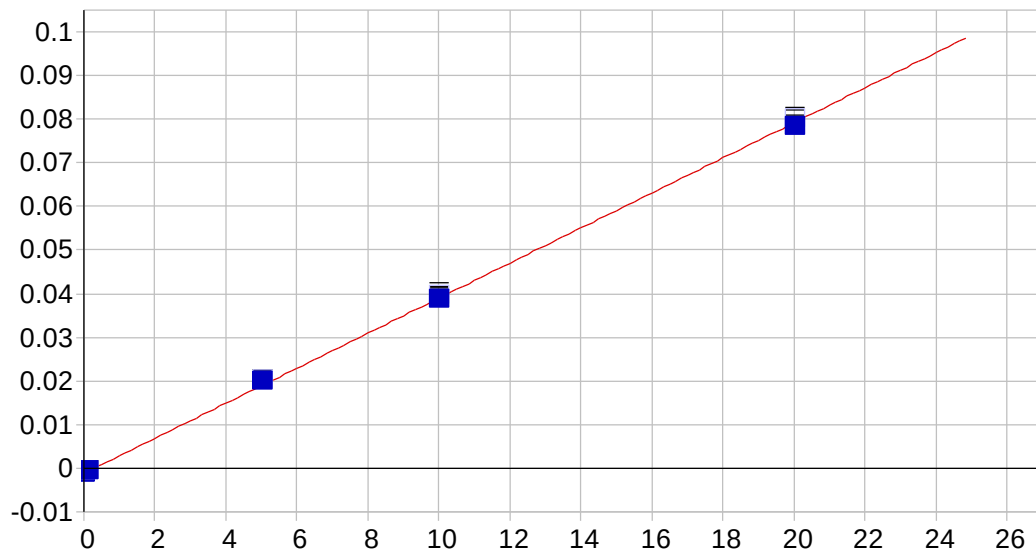
Date of Fit: 3/13/2018 10:00:52 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000108 Re-Slope: 1.000000
 A1 (Gain): 0.070949 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999695 Status: OK.
 Std Error of Est: 0.000042
 Predicted MDL: 0.003758
 Predicted MQL: 0.012527

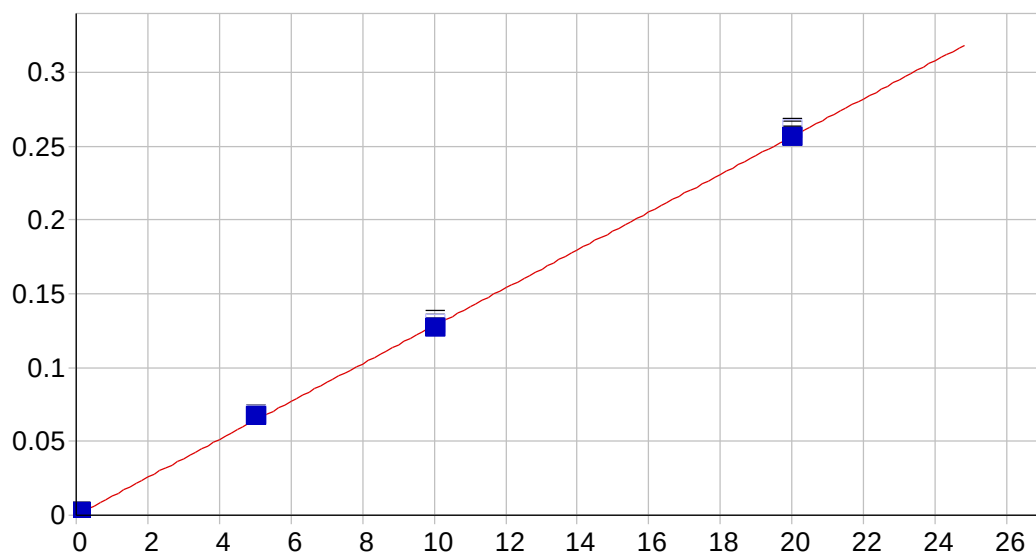
Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00001	.000	.000	.00011	.000	1
S1	.02000	.02539	.005	27.0	.00191	.000	1
S3	2.5000	2.6396	.140	5.58	.18739	.001	1
S4	5.0000	4.9408	-.059	-1.18	.35067	.001	1
S5	10.000	9.9143	-.086	-.857	.70356	.000	1

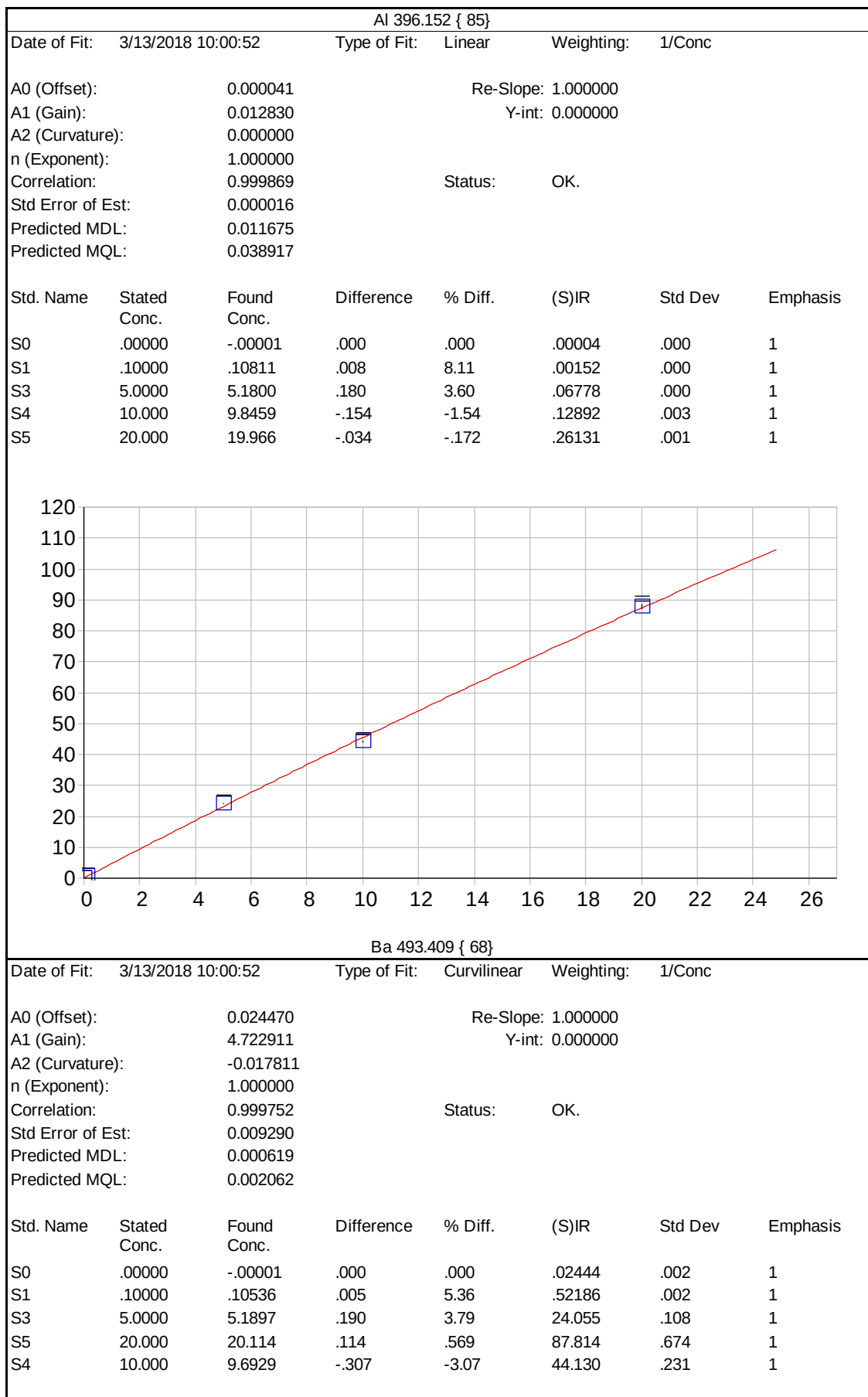


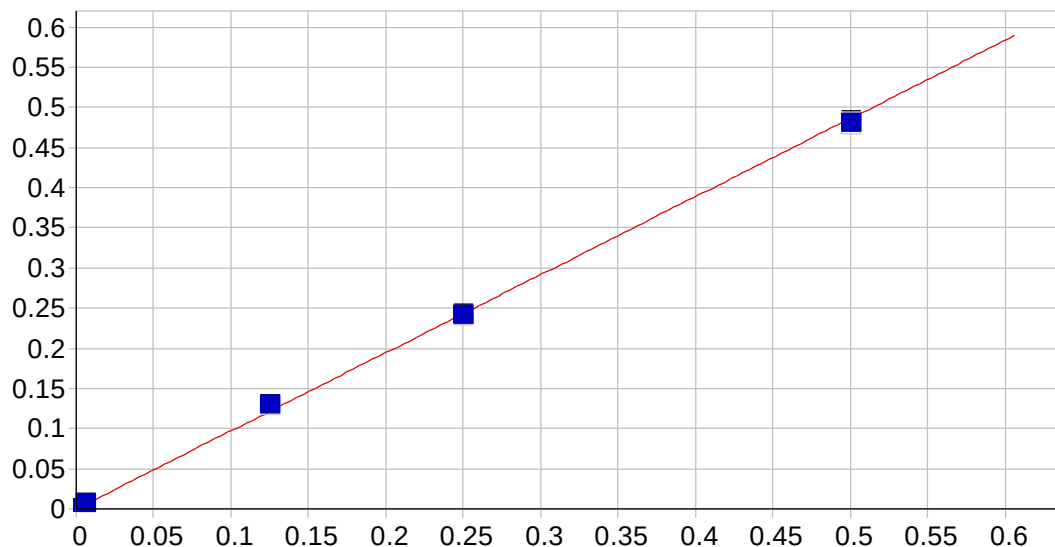




AI 309.271 {109}							
Date of Fit: 3/13/2018 10:00:52		Type of Fit: Linear		Weighting: 1/Conc			
A0 (Offset):		-0.001191		Re-Slope: 1.000000			
A1 (Gain):		0.004018		Y-int: 0.000000			
A2 (Curvature):		0.000000					
n (Exponent):		1.000000					
Correlation:		0.999755		Status: OK.			
Std Error of Est:		0.000007					
Predicted MDL:		0.026309					
Predicted MQL:		0.087698					
Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00003	.000	.000	-.00119	.000	1
S1	.10000	.12245	.022	22.4	-.00067	.000	1
S3	5.0000	5.2309	.231	4.62	.02023	.000	1
S4	10.000	9.9318	-.068	-.682	.03952	.001	1
S5	20.000	19.814	-.186	-.931	.08003	.000	1





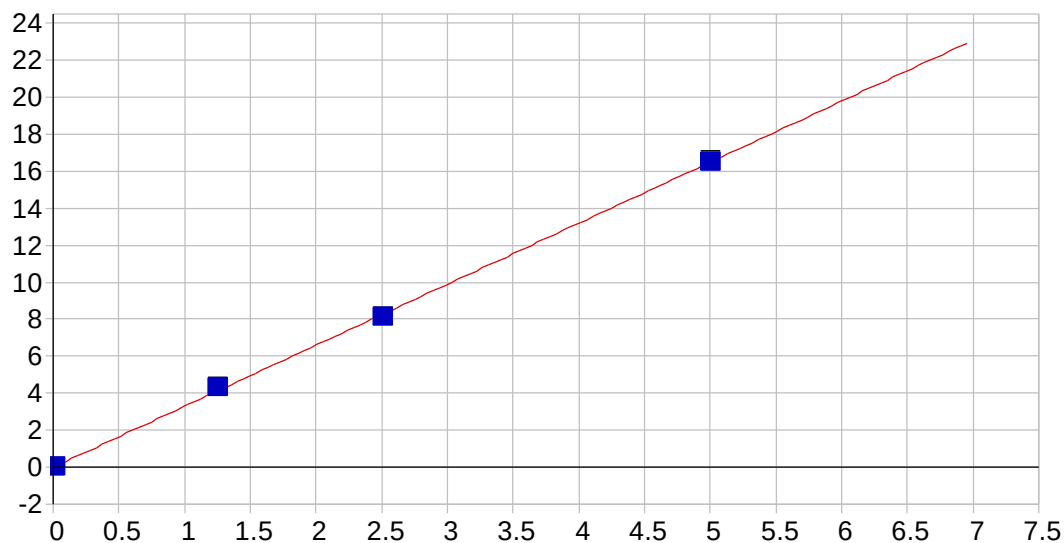


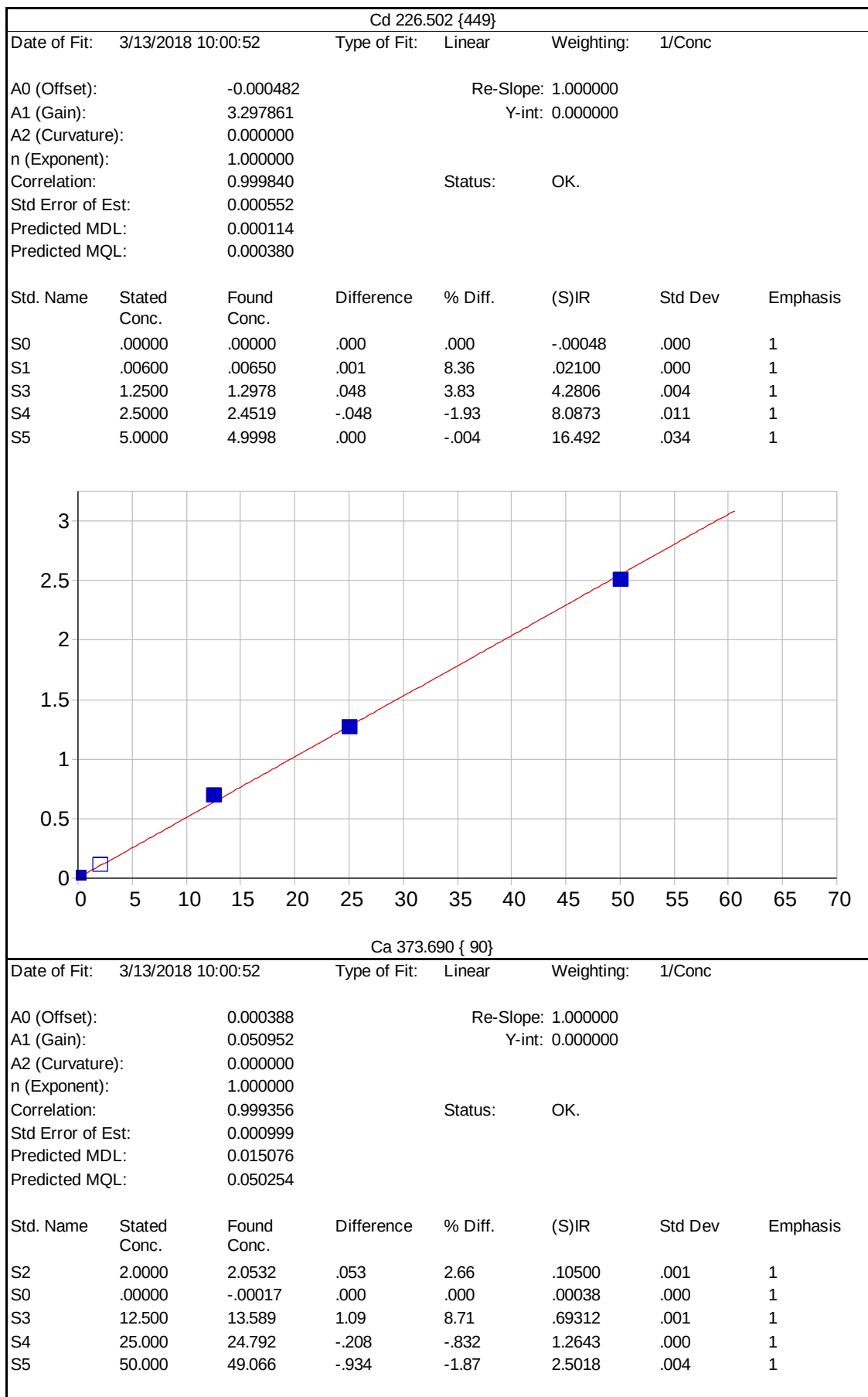
Be 234.861 {144}

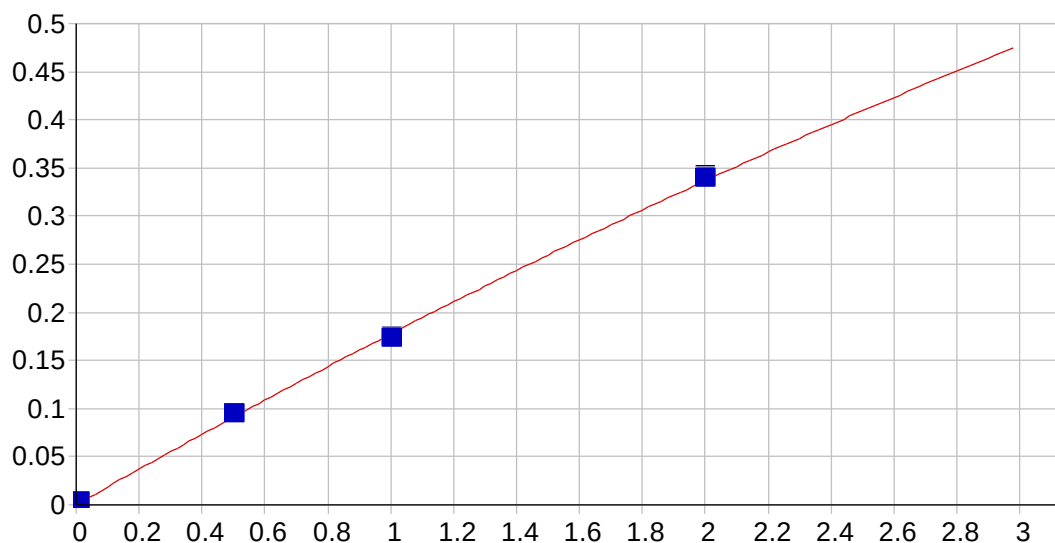
Date of Fit: 3/13/2018 10:00:52 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000042 Re-Slope: 1.000000
 A1 (Gain): 0.971854 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999627 Status: OK.
 Std Error of Est: 0.000078
 Predicted MDL: 0.000082
 Predicted MQL: 0.000272

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	.00004	.000	1
S1	.00600	.00666	.001	11.0	.00646	.000	1
S3	.12500	.13275	.008	6.20	.12829	.000	1
S4	.25000	.24745	-.003	-1.02	.23900	.001	1
S5	.50000	.49414	-.006	-1.17	.47722	.002	1





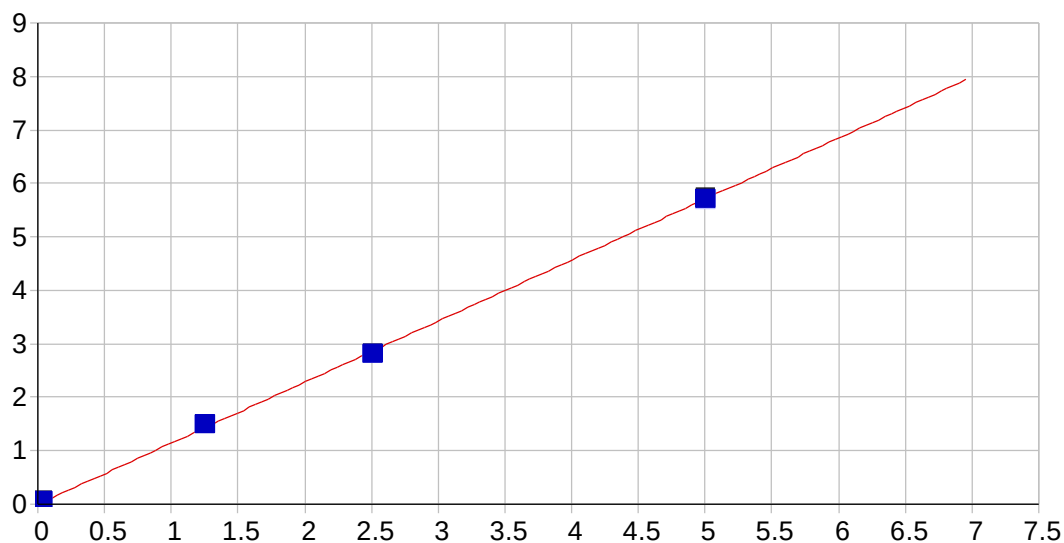


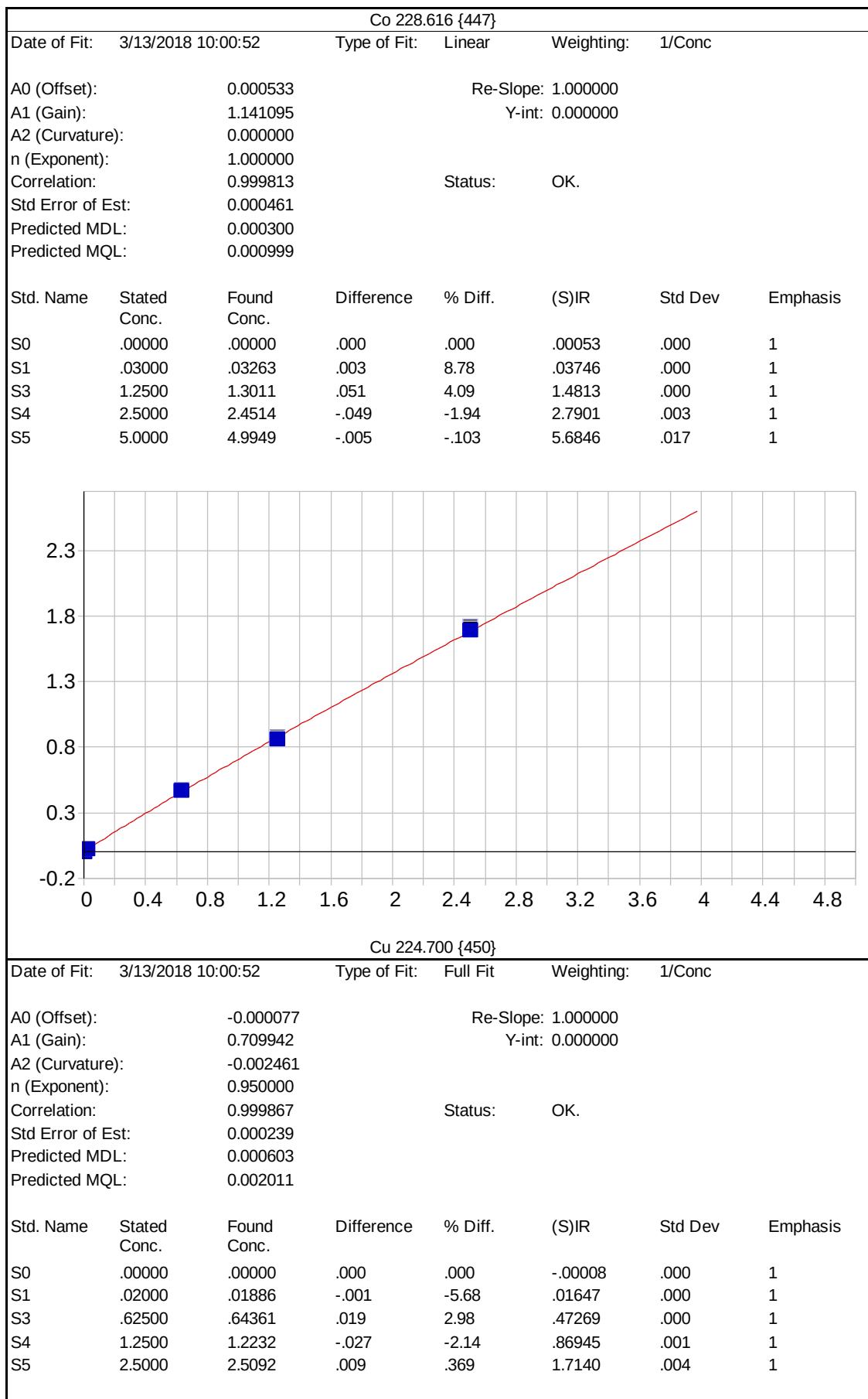
Cr 267.716 {126}

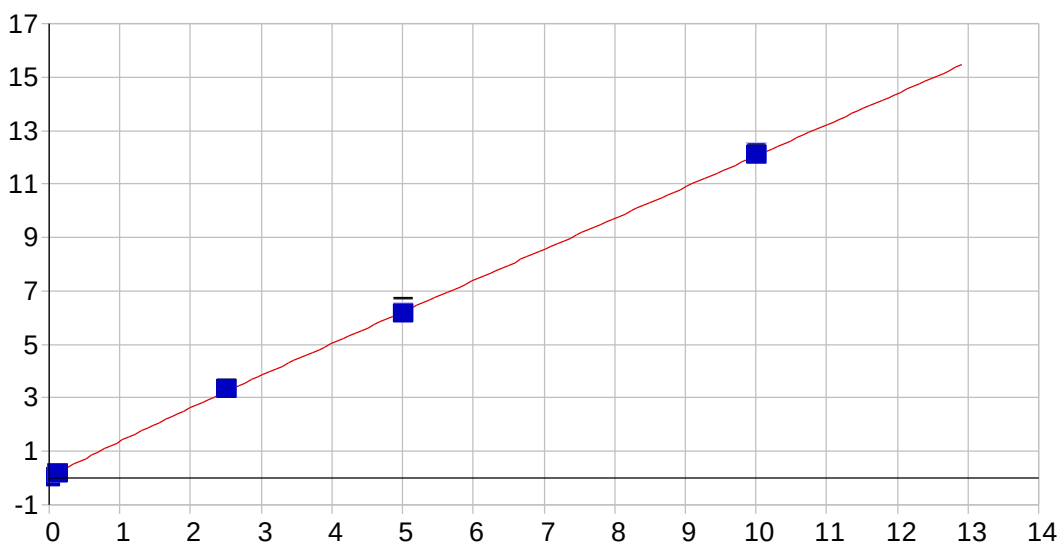
Date of Fit: 3/13/2018 10:00:52 Type of Fit: Curvilinear Weighting: 1/Conc

A0 (Offset): 0.000046 Re-Slope: 1.000000
 A1 (Gain): 0.186771 Y-int: 0.000000
 A2 (Curvature): -0.009211
 n (Exponent): 1.000000
 Correlation: 0.999768 Status: OK.
 Std Error of Est: 0.000035
 Predicted MDL: 0.000537
 Predicted MQL: 0.001789

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	.00005	.000	1
S1	.01000	.01141	.001	14.1	.00218	.000	1
S3	.50000	.51644	.016	3.29	.09467	.000	1
S4	1.0000	.97095	-.029	-2.91	.17395	.000	1
S5	2.0000	2.0115	.011	.574	.34096	.001	1







Fe 240.488 {140}

Date of Fit: 3/13/2018 10:00:52

Type of Fit: Full Fit

Weighting: 1/Conc

A0 (Offset): -0.012125

Re-Slope: 1.000000

A1 (Gain): 1.376646

Y-int: 0.000000

A2 (Curvature): 0.008810

n (Exponent): 0.920000

Correlation: 0.999947

Status: Warning

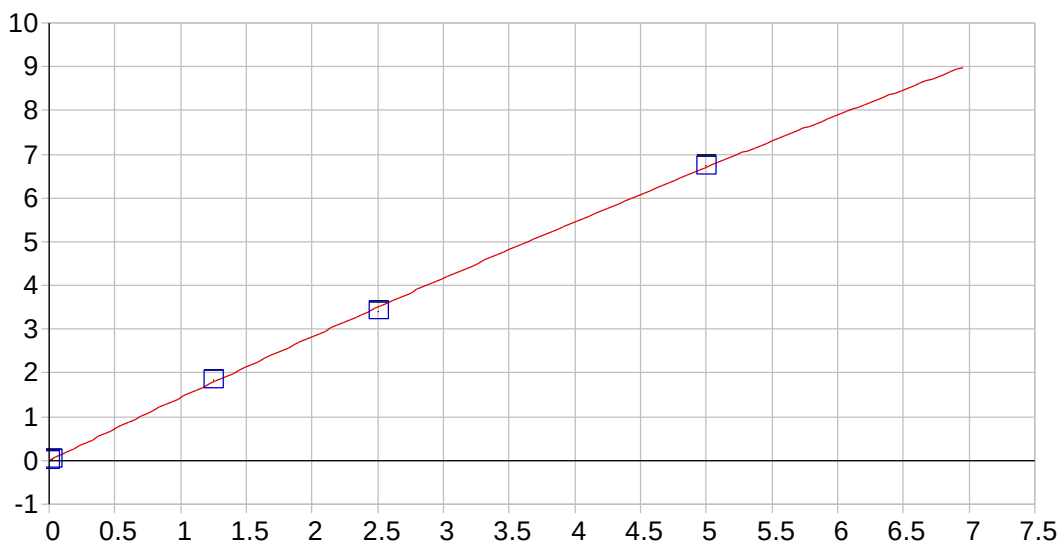
Positive Curvature

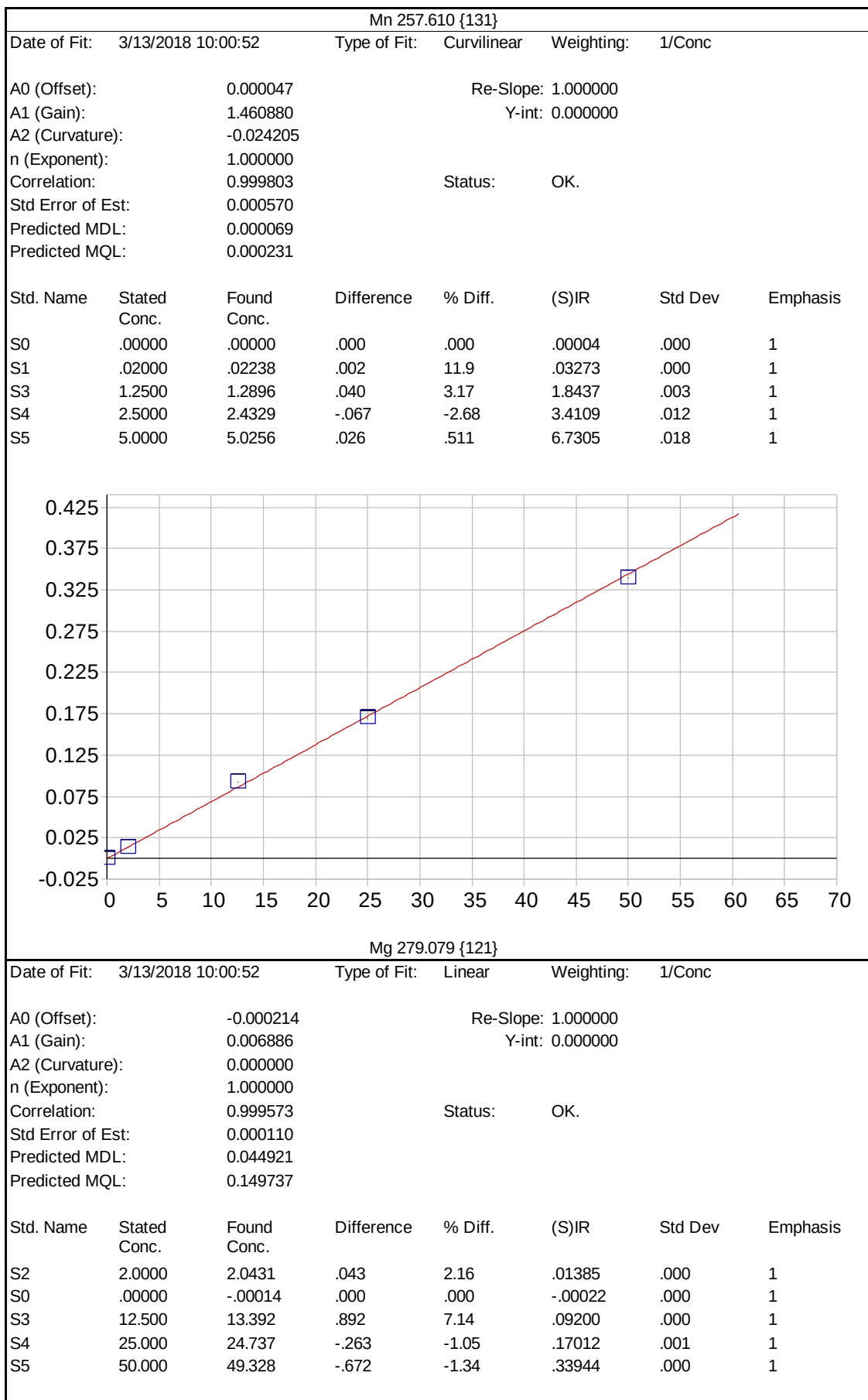
Std Error of Est: 0.001200

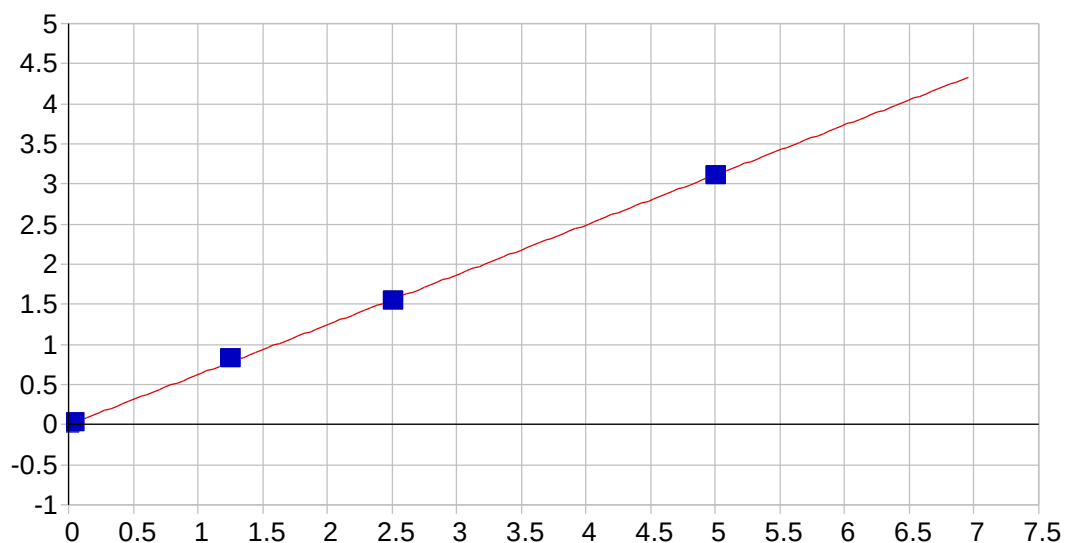
Predicted MDL: 0.011410

Predicted MQL: 0.038033

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	-.01212	.003	1
S1	.10000	.09720	-.003	-2.80	.14991	.015	1
S3	2.5000	2.5475	.047	1.90	3.3086	.008	1
S4	5.0000	4.9314	-.069	-1.37	6.1637	.206	1
S5	10.000	10.023	.023	.234	12.144	.043	1





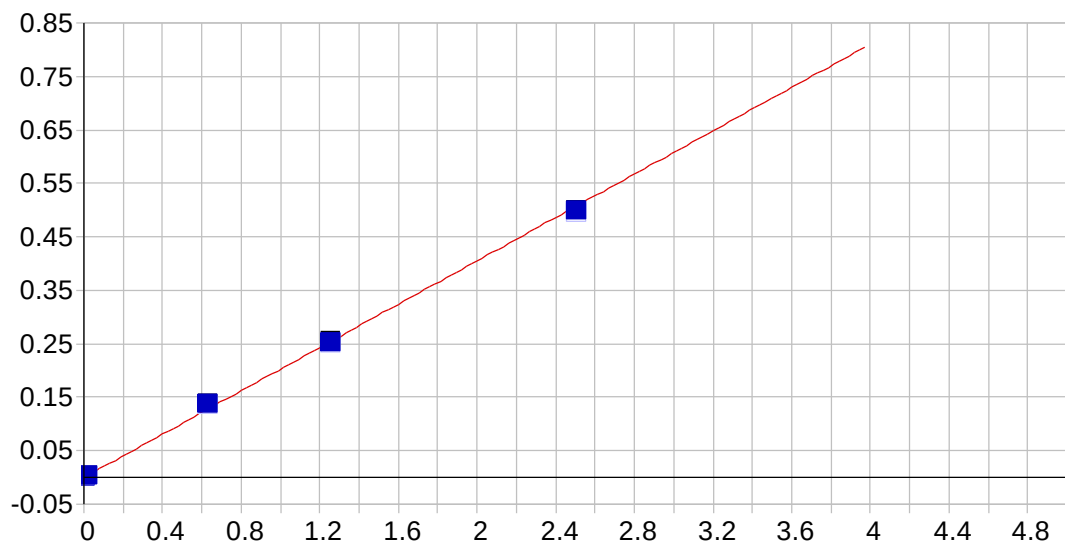


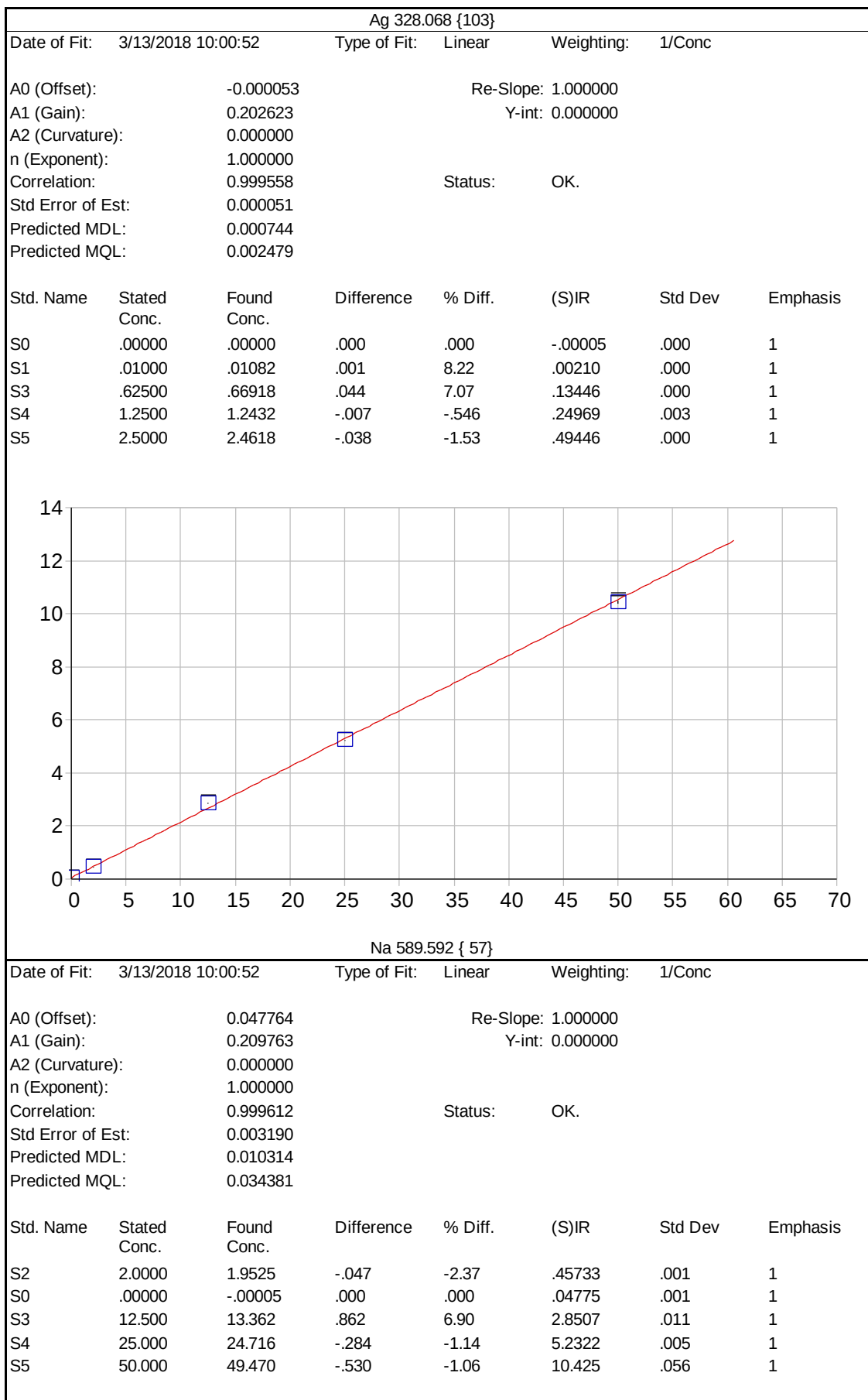
Ni 231.604 {445}

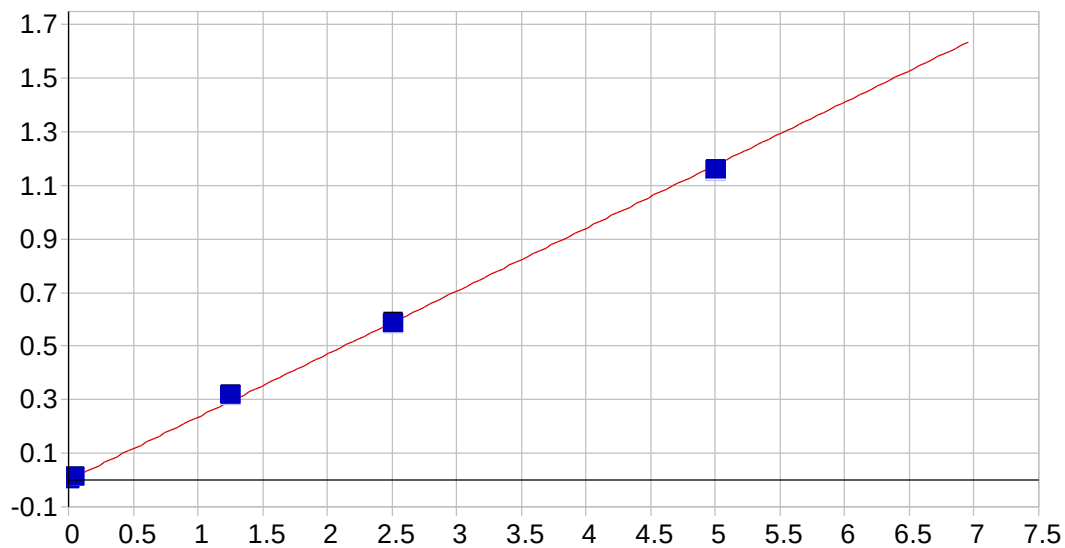
Date of Fit: 3/13/2018 10:00:52 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.000243 Re-Slope: 1.000000
 A1 (Gain): 0.622695 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999727 Status: OK.
 Std Error of Est: 0.000352
 Predicted MDL: 0.000538
 Predicted MQL: 0.001794

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00001	.000	.000	-.00025	.000	1
S1	.04000	.04501	.005	12.5	.02779	.000	1
S3	1.2500	1.3144	.064	5.15	.81849	.001	1
S4	2.5000	2.4578	-.042	-1.69	1.5307	.002	1
S5	5.0000	4.9728	-.027	-.543	3.0974	.003	1





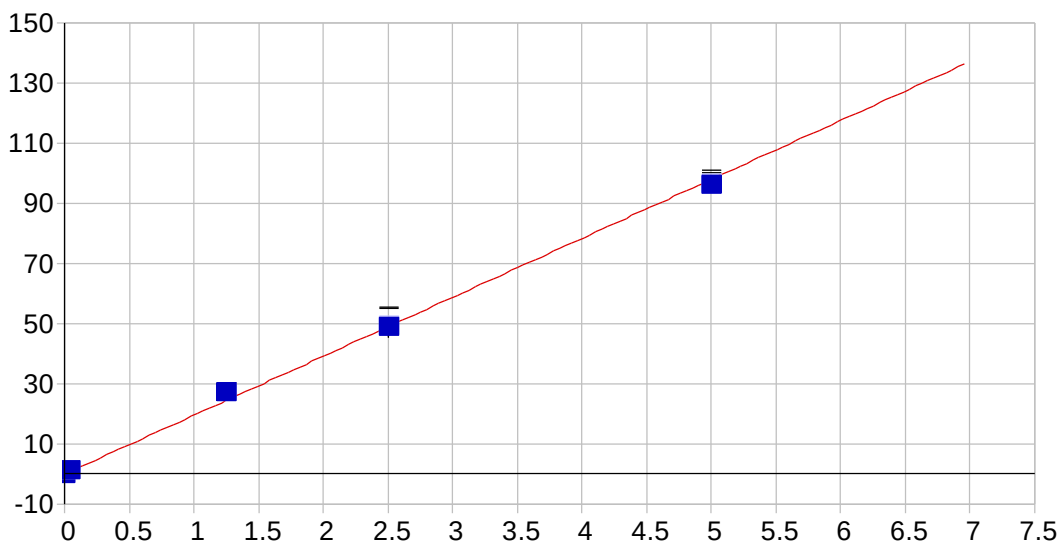


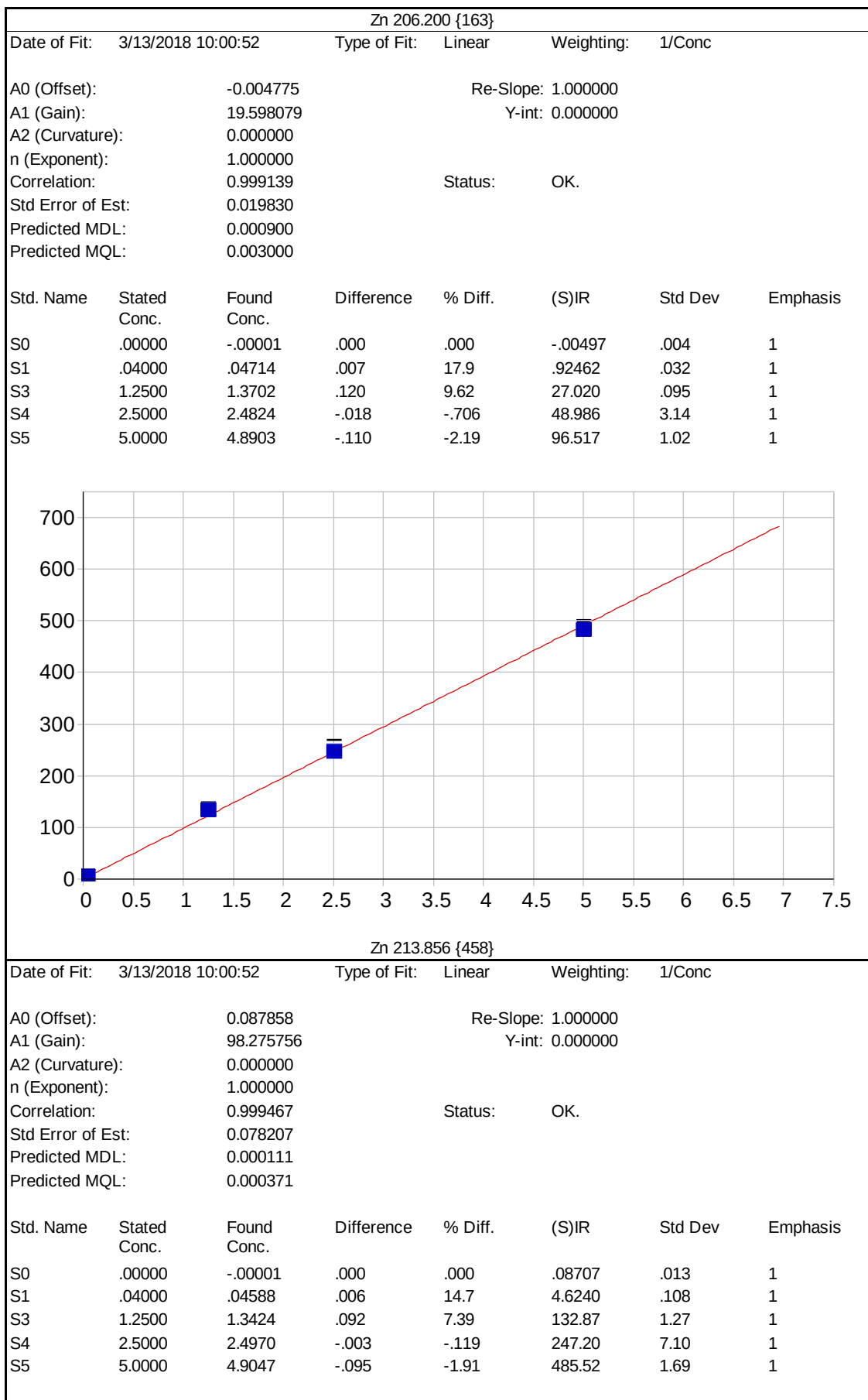
V 292.402 {115}

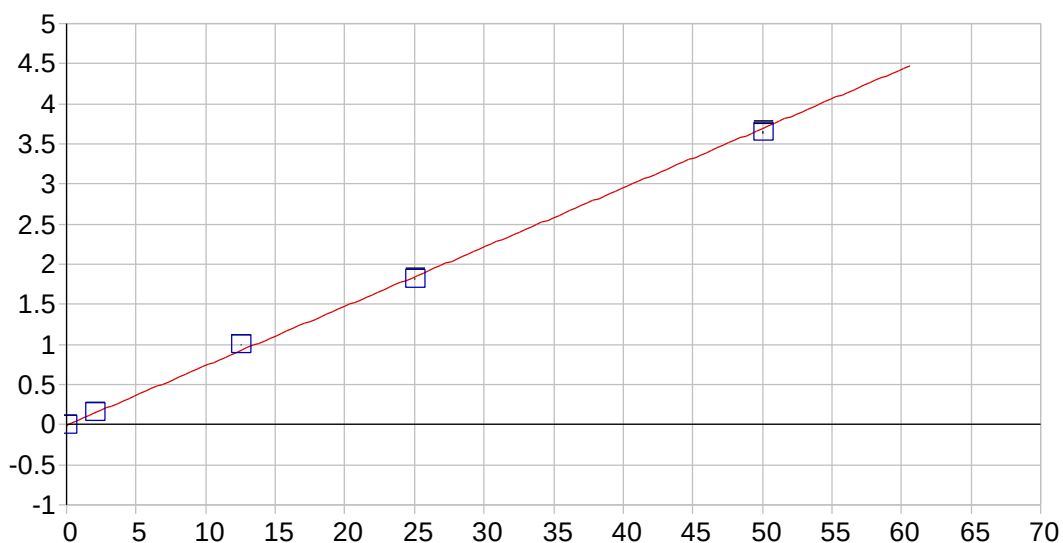
Date of Fit: 3/13/2018 10:00:52 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.000072 Re-Slope: 1.000000
 A1 (Gain): 0.235228 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999562 Status: OK.
 Std Error of Est: 0.000167
 Predicted MDL: 0.000564
 Predicted MQL: 0.001880

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00001	.000	.000	-.00007	.000	1
S1	.04000	.04391	.004	9.77	.01010	.000	1
S3	1.2500	1.3361	.086	6.89	.31194	.000	1
S4	2.5000	2.4885	-.012	-.460	.58074	.003	1
S5	5.0000	4.9216	-.078	-1.57	1.1485	.001	1





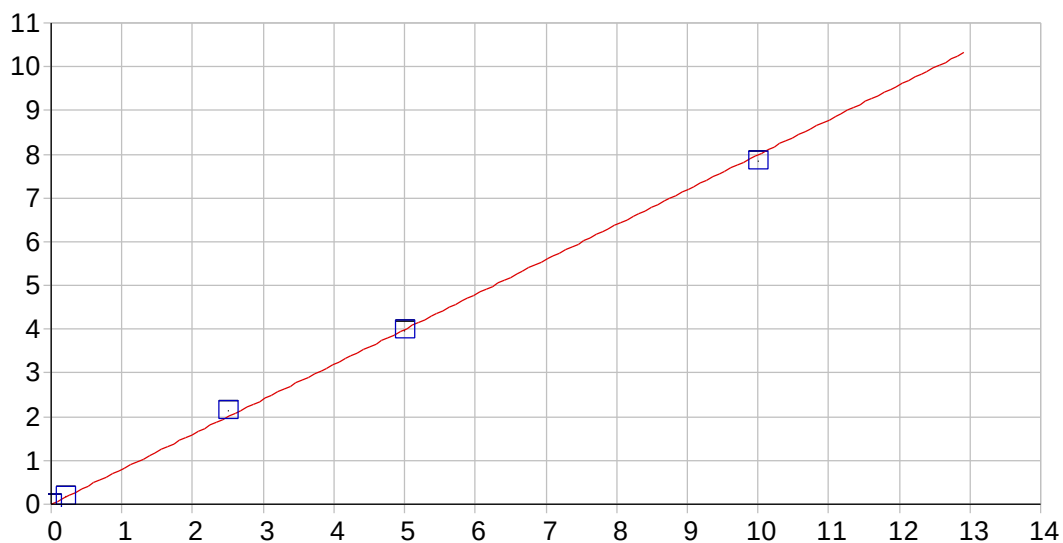


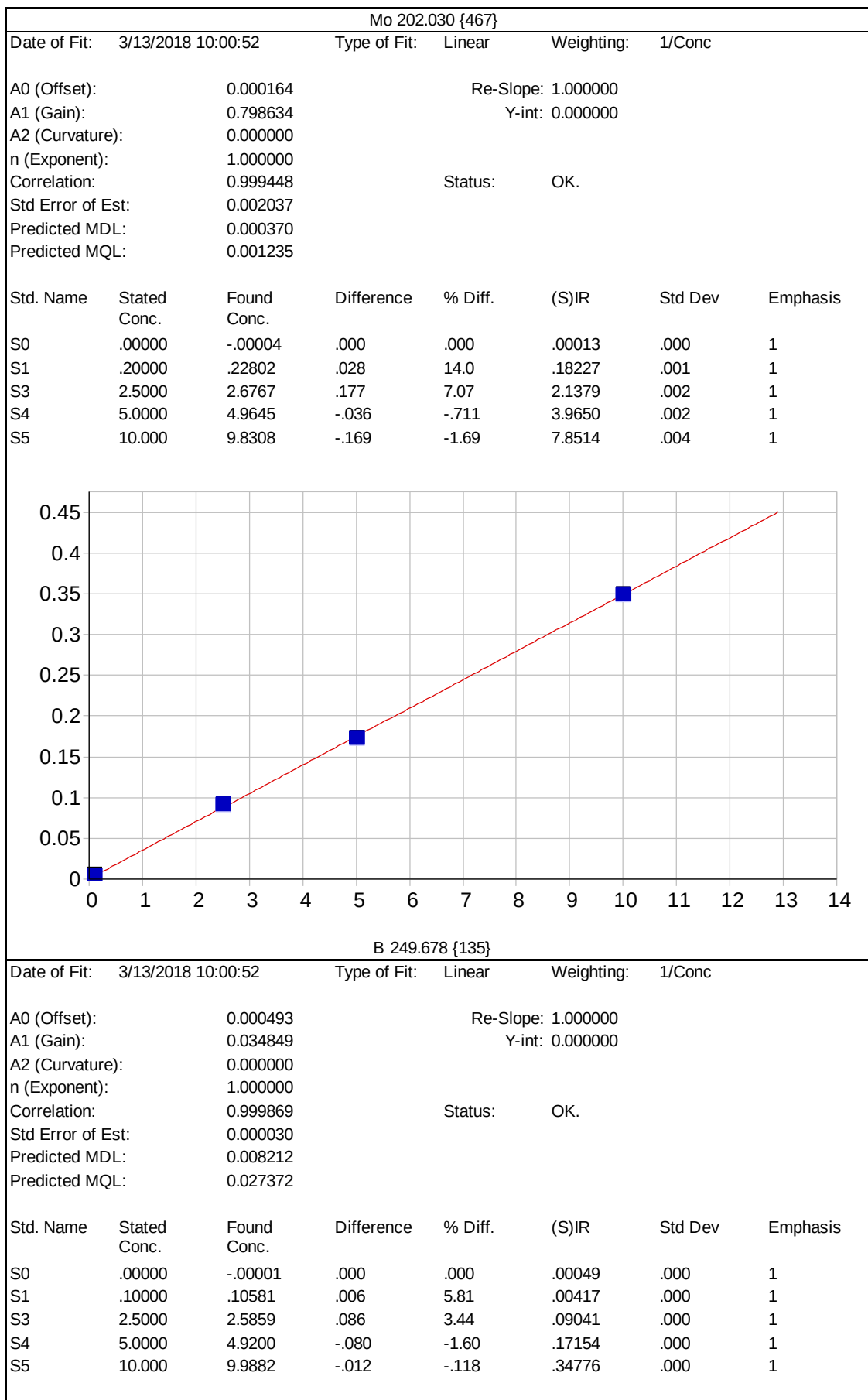
K 766.490 { 44}

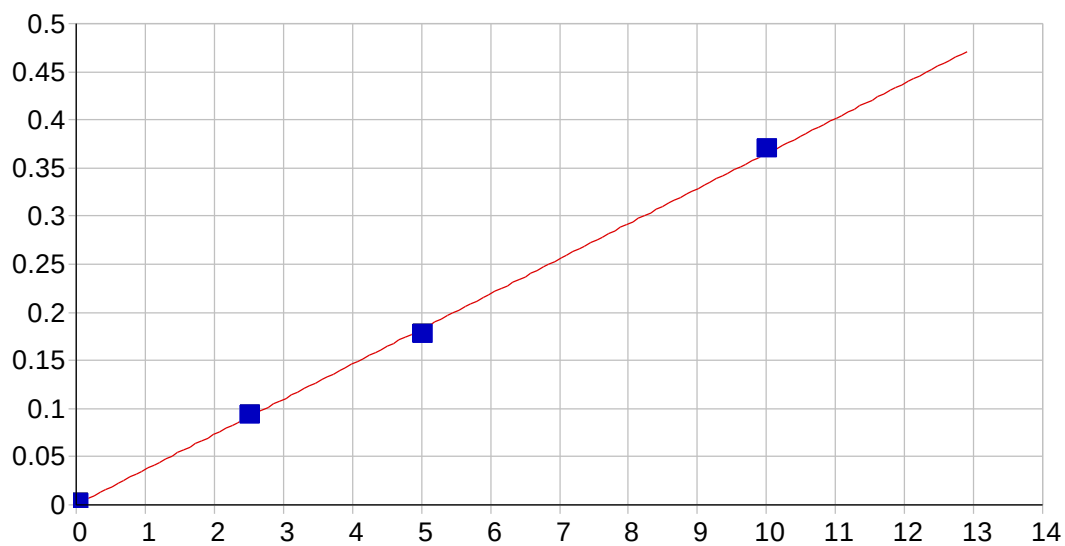
Date of Fit: 3/13/2018 10:00:52 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.003746 Re-Slope: 1.000000
 A1 (Gain): 0.073891 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999503 Status: OK.
 Std Error of Est: 0.001272
 Predicted MDL: 0.036053
 Predicted MQL: 0.120176

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S2	2.0000	2.0208	.021	1.04	.14557	.000	1
S0	.00000	-.00012	.000	.000	-.00376	.000	1
S3	12.500	13.472	.972	7.78	.99170	.001	1
S4	25.000	24.627	-.373	-1.49	1.8159	.004	1
S5	50.000	49.381	-.619	-1.24	3.6450	.014	1





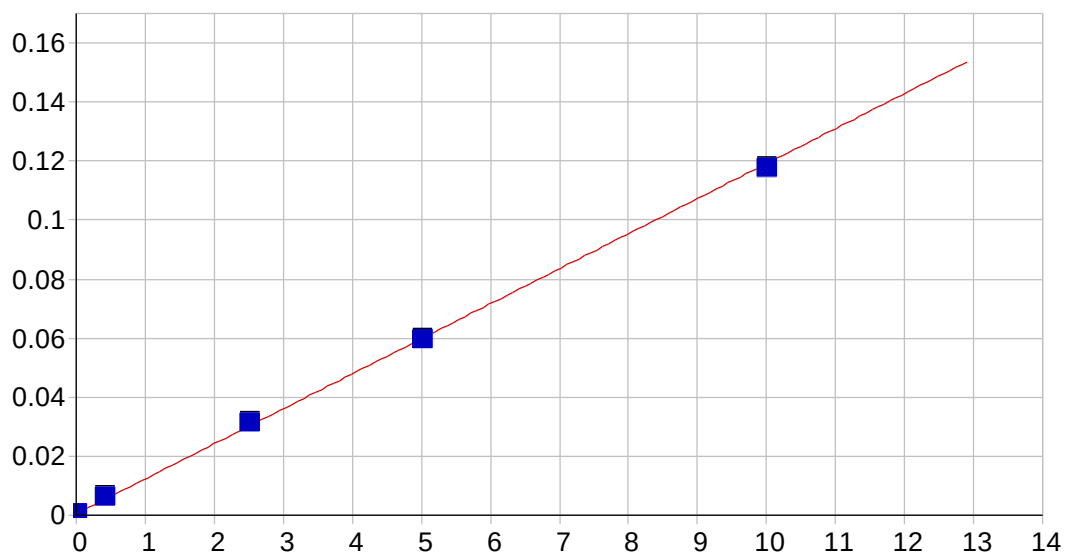


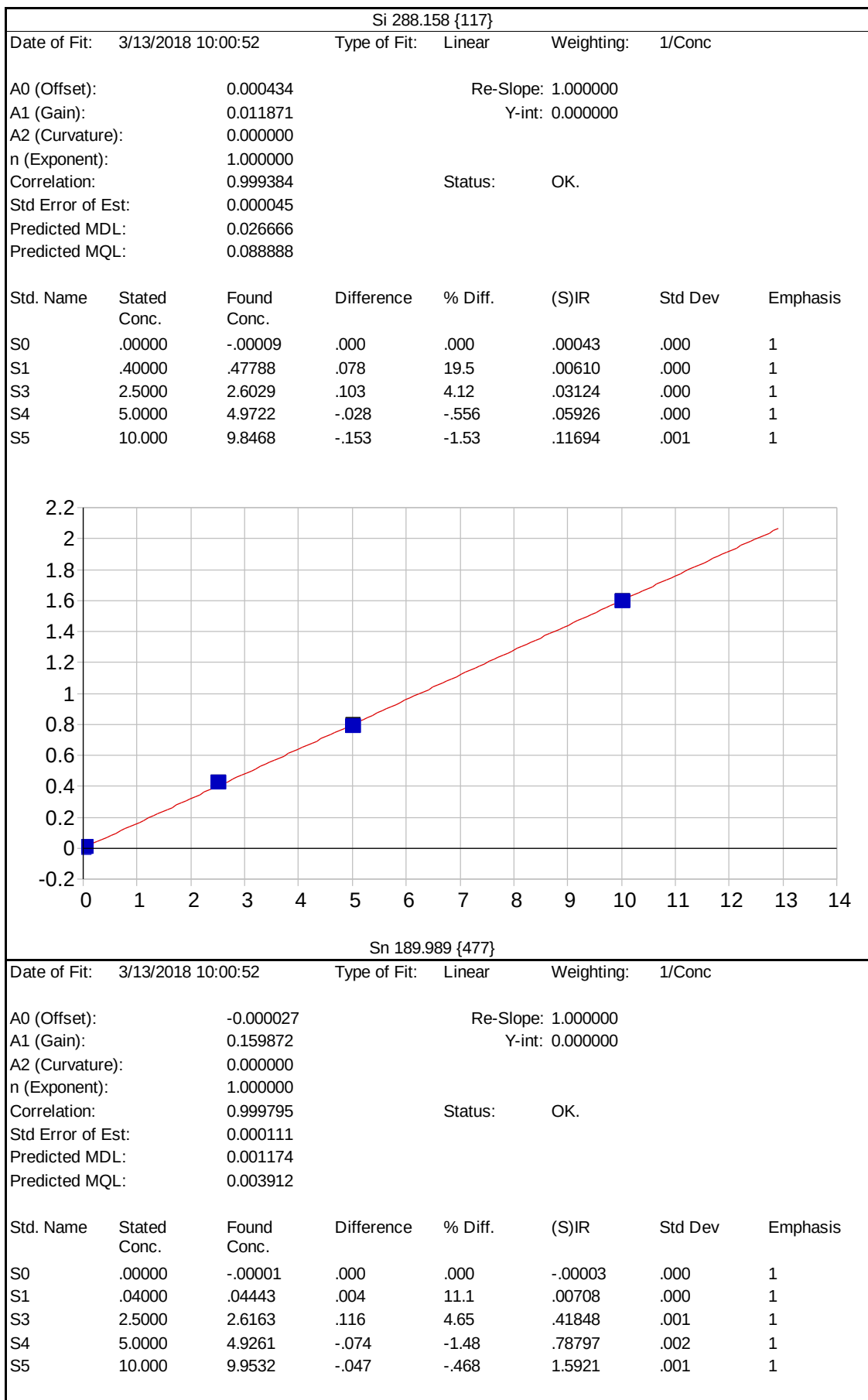
S 182.034 {485}

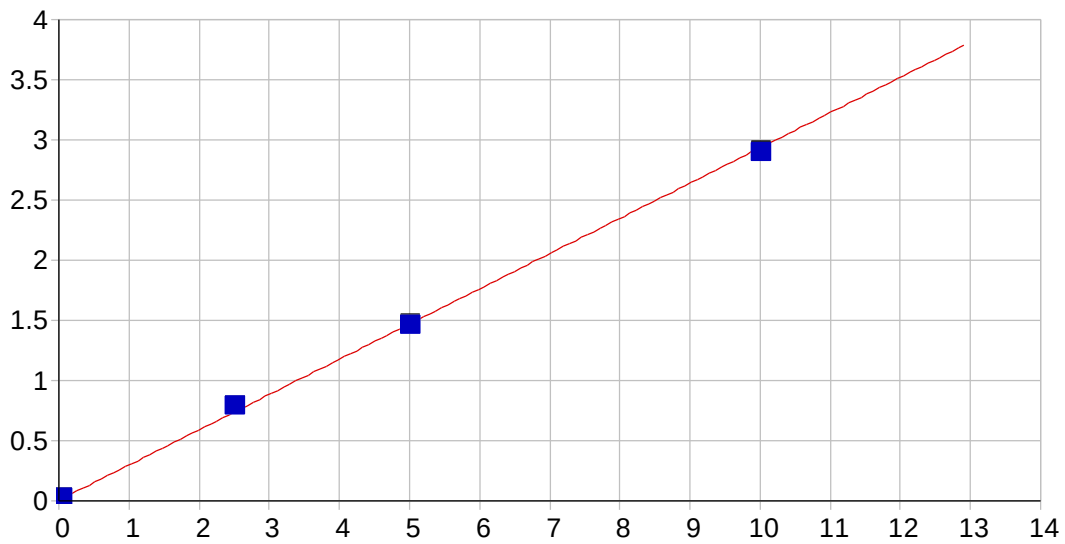
Date of Fit: 3/13/2018 10:00:52 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000236 Re-Slope: 1.000000
 A1 (Gain): 0.036479 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999727 Status: OK.
 Std Error of Est: 0.000021
 Predicted MDL: 0.004519
 Predicted MQL: 0.015063

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00001	.000	.000	.00024	.000	1
S1	.02000	.01415	-.006	-29.2	.00073	.000	1
S3	2.5000	2.5425	.043	1.70	.09290	.000	1
S4	5.0000	4.8348	-.165	-3.30	.17643	.000	1
S5	10.000	10.128	.128	1.28	.36936	.000	1







Ti 336.121 {100}

Date of Fit: 3/13/2018 10:00:52

Type of Fit: Linear

Weighting: 1/Conc

A0 (Offset): 0.004746

Re-Slope: 1.000000

A1 (Gain): 0.292936

Y-int: 0.000000

A2 (Curvature): 0.000000

n (Exponent): 1.000000

Correlation: 0.999522

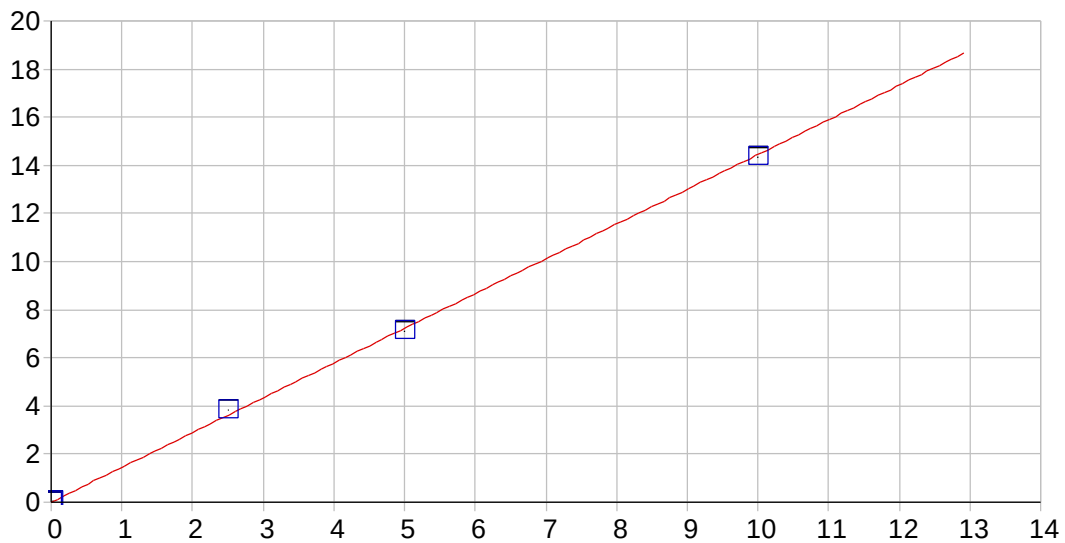
Status: OK.

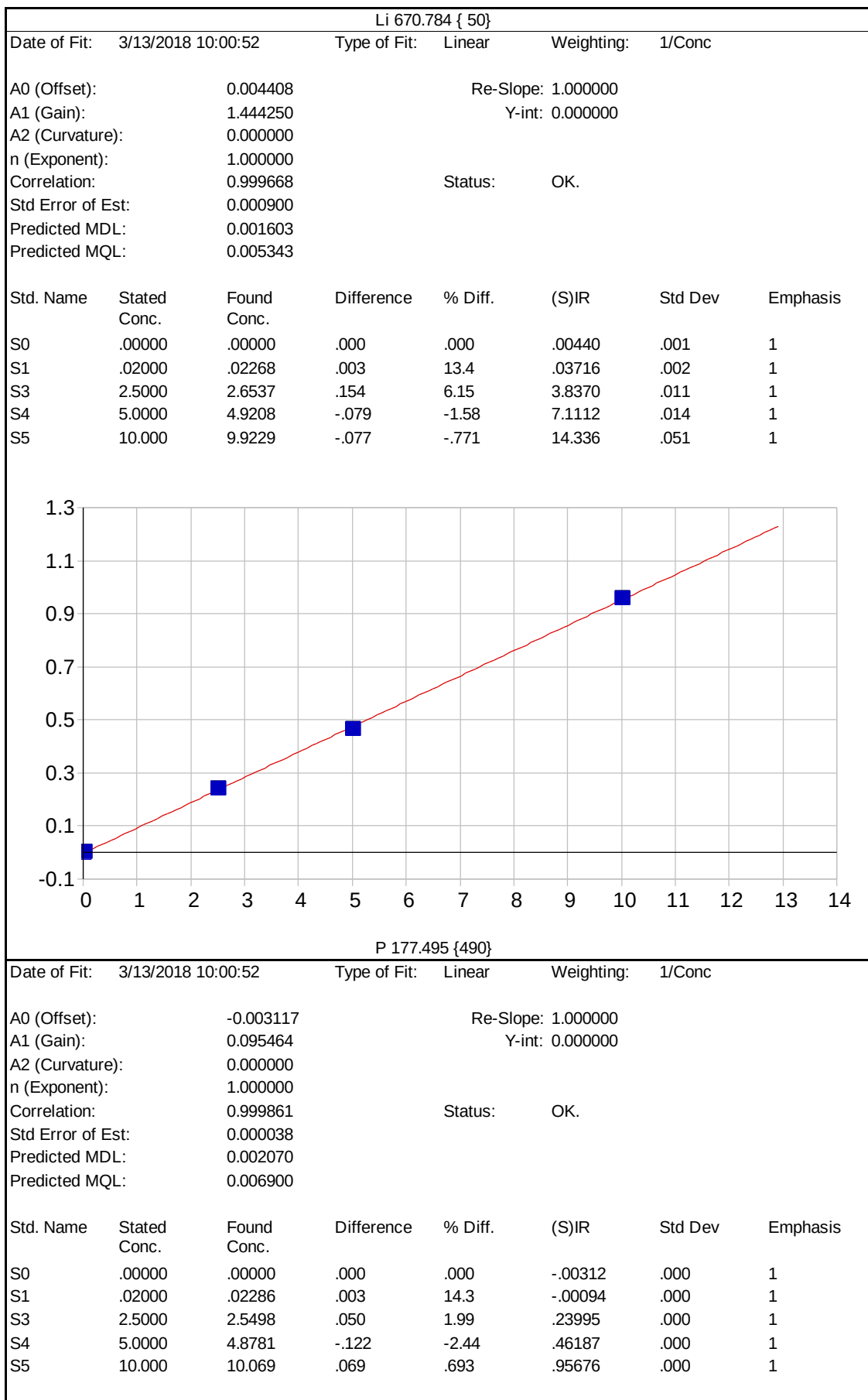
Std Error of Est: 0.000310

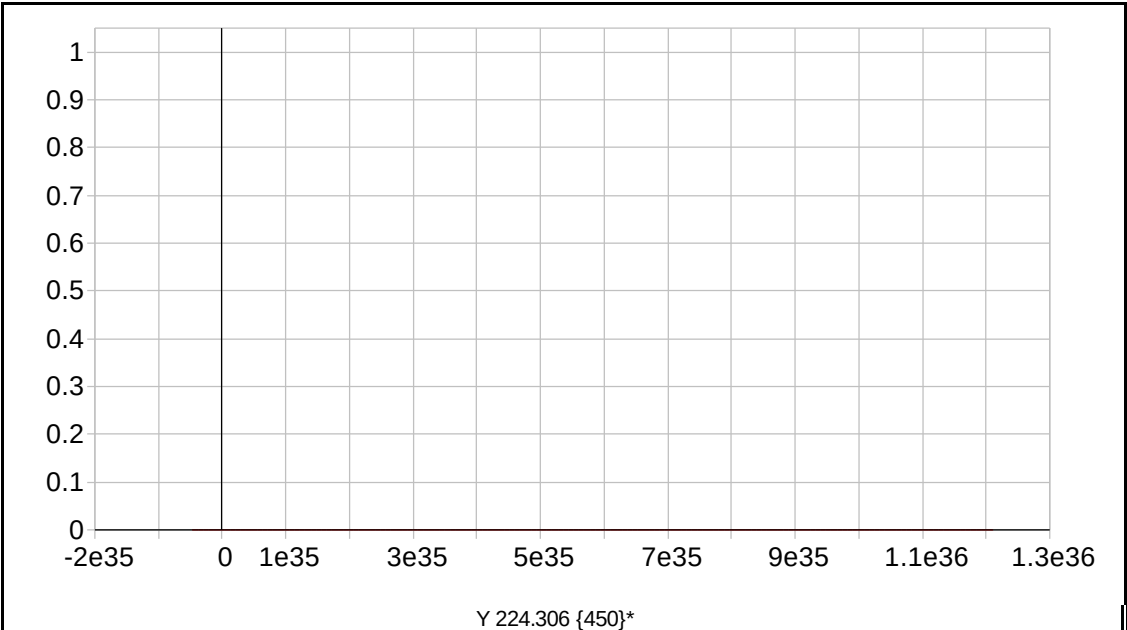
Predicted MDL: 0.001819

Predicted MQL: 0.006062

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00001	.000	.000	.00474	.000	1
S1	.04000	.04522	.005	13.1	.01799	.000	1
S3	2.5000	2.6840	.184	7.36	.79090	.000	1
S4	5.0000	4.9603	-.040	-.795	1.4576	.005	1
S5	10.000	9.8505	-.150	-1.50	2.8899	.011	1

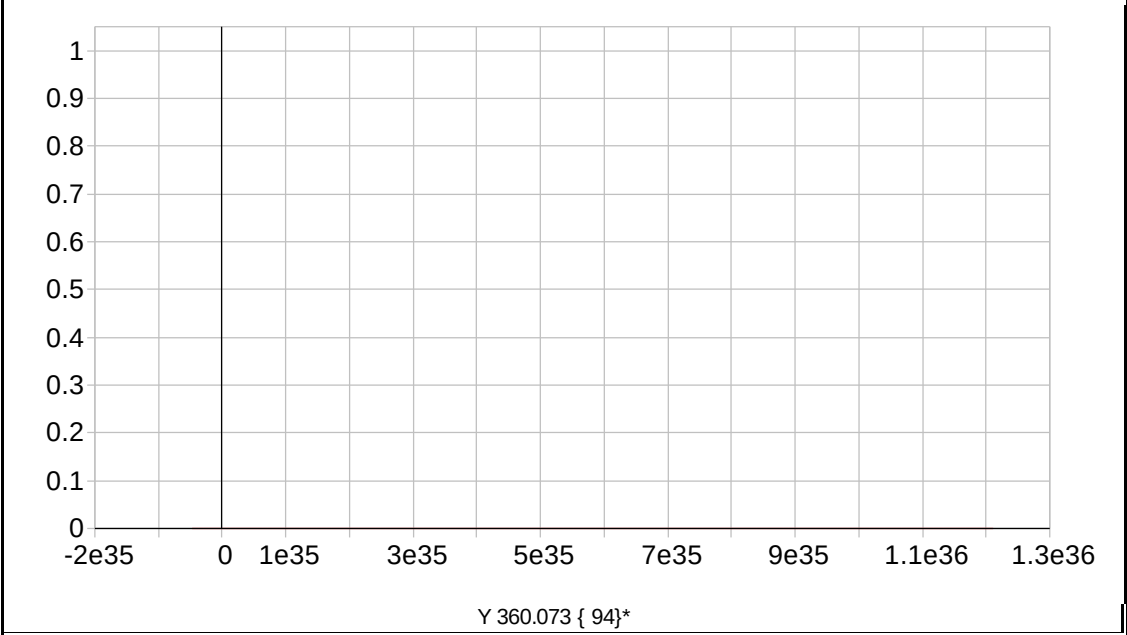






Y 224.306 {450}*
Date of Fit: <not fit> Type of Fit: Linear Weighting: 1/Conc
A0 (Offset): 0.000000 Re-Slope: 1.000000
A1 (Gain): 0.000000 Y-int: 0.000000
A2 (Curvature): 0.000000
n (Exponent): 1.000000
Correlation: 0.000000 Status: Warning Zero Gain
Std Error of Est: 0.000000
Predicted MDL: n/a
Predicted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

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



Y 360.073 { 94}*
Date of Fit: <not fit> Type of Fit: Linear Weighting: 1/Conc
A0 (Offset): 0.000000 Re-Slope: 1.000000
A1 (Gain): 0.000000 Y-int: 0.000000

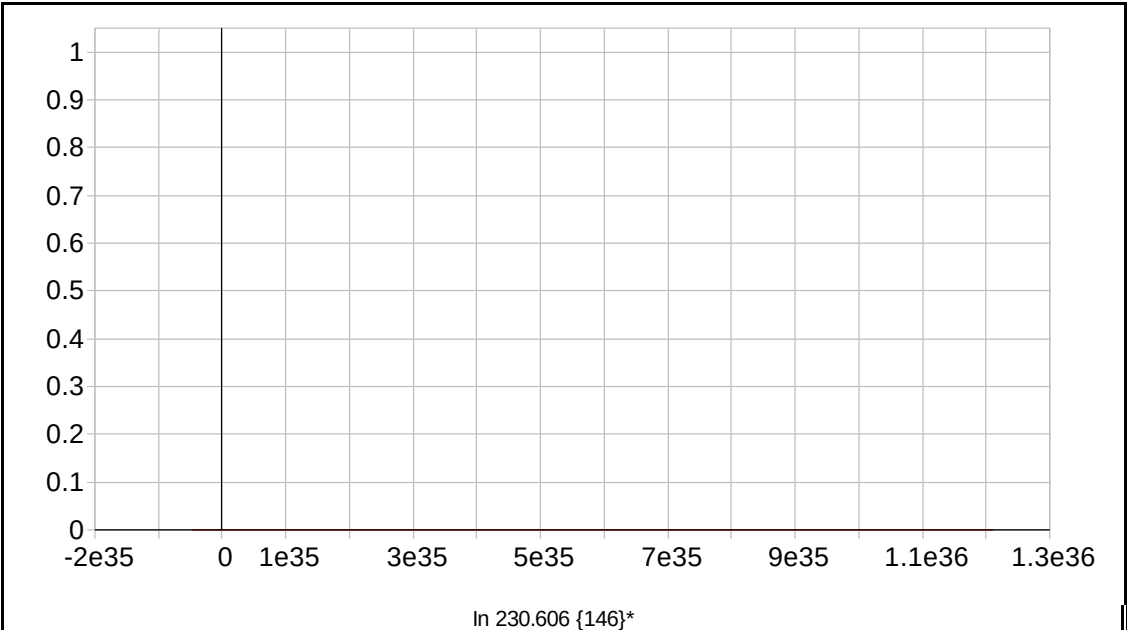
Status: Warning Zero Gain

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

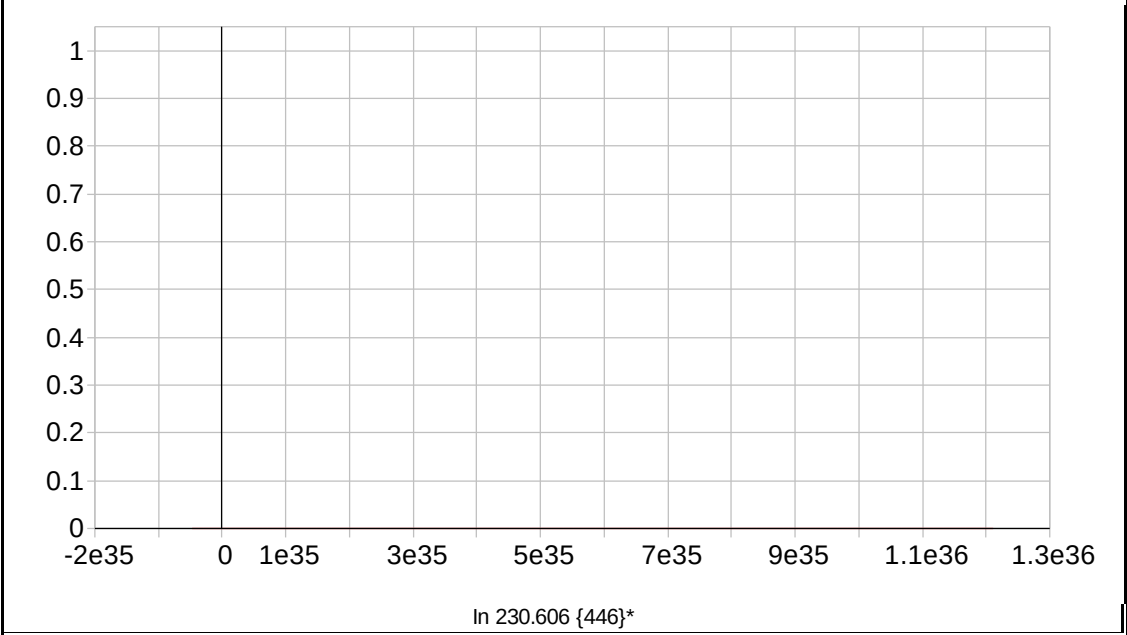
Re-Slope: 1.000000
Y-int: 0.000000

Status: Warning Zero Gain

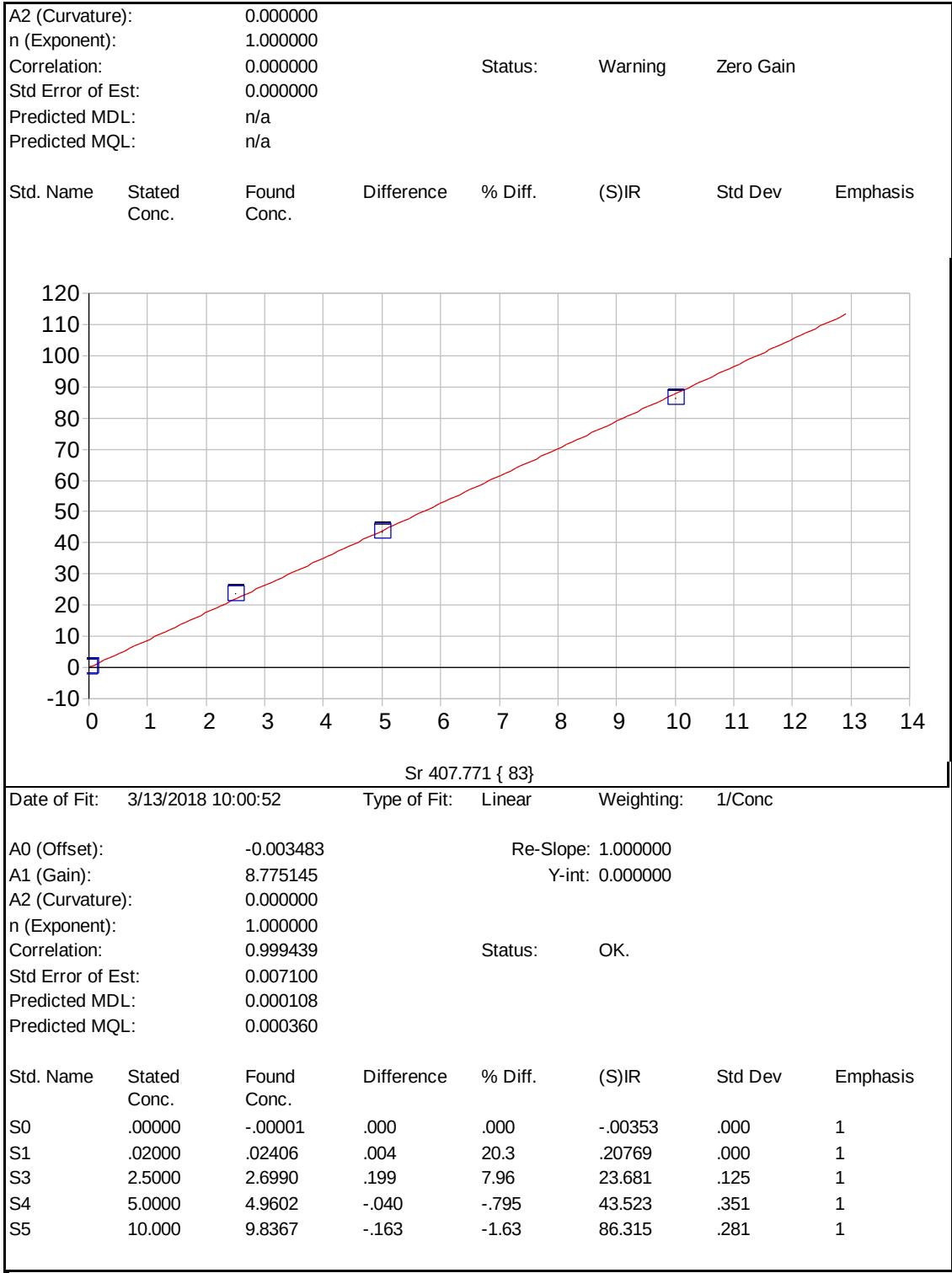
Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis

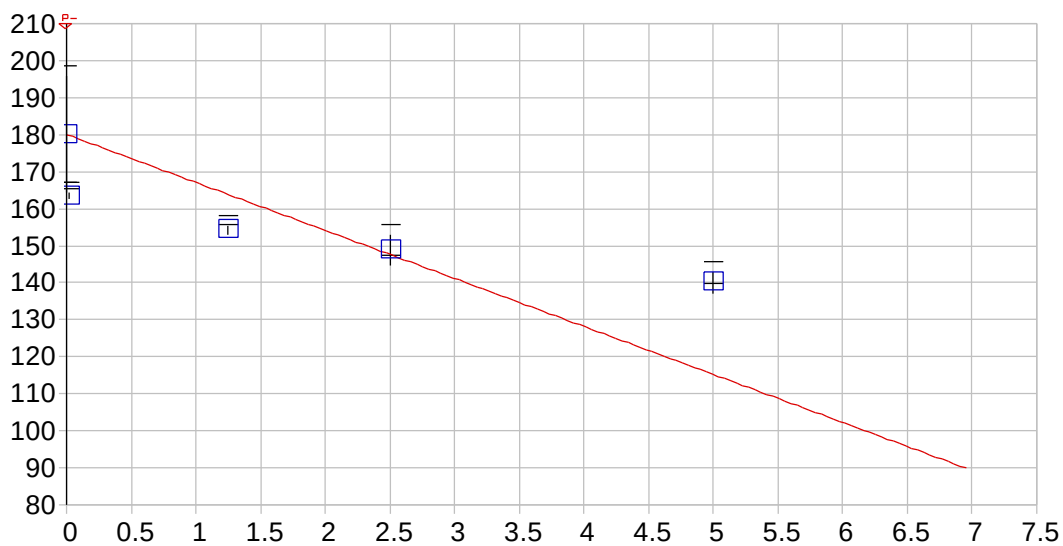


Date of Fit:		<not fit>		Type of Fit:	Linear	Weighting:	1/Conc
A0 (Offset):		0.000000		Re-Slope: 1.000000			
A1 (Gain):		0.000000		Y-int: 0.000000			
A2 (Curvature):		0.000000					
n (Exponent):		1.000000					
Correlation:		0.000000		Status:	Warning	Zero Gain	
Std Error of Est:		0.000000					
Predicted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



In 230.606 {446}*							
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	



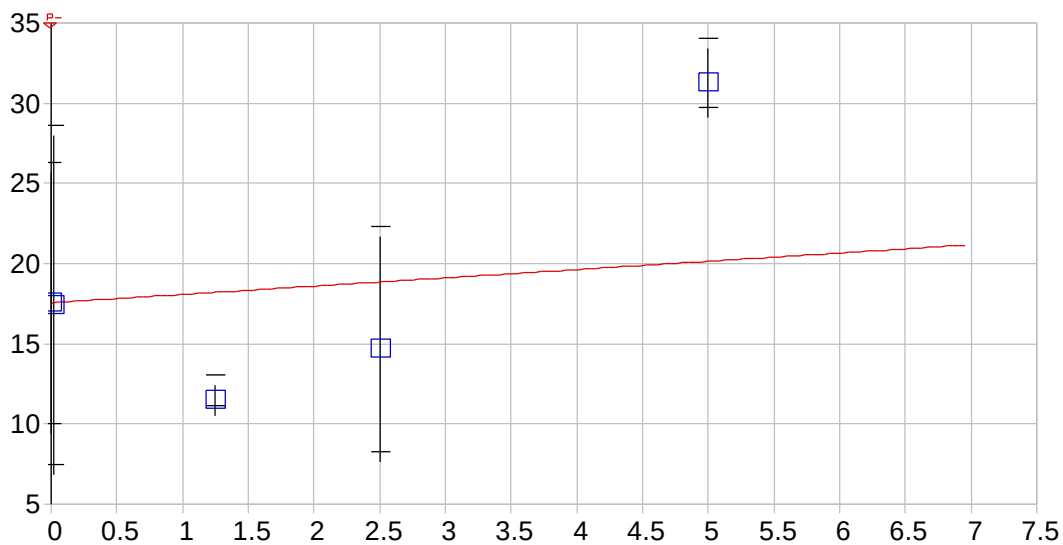


U 367.007 { 92}

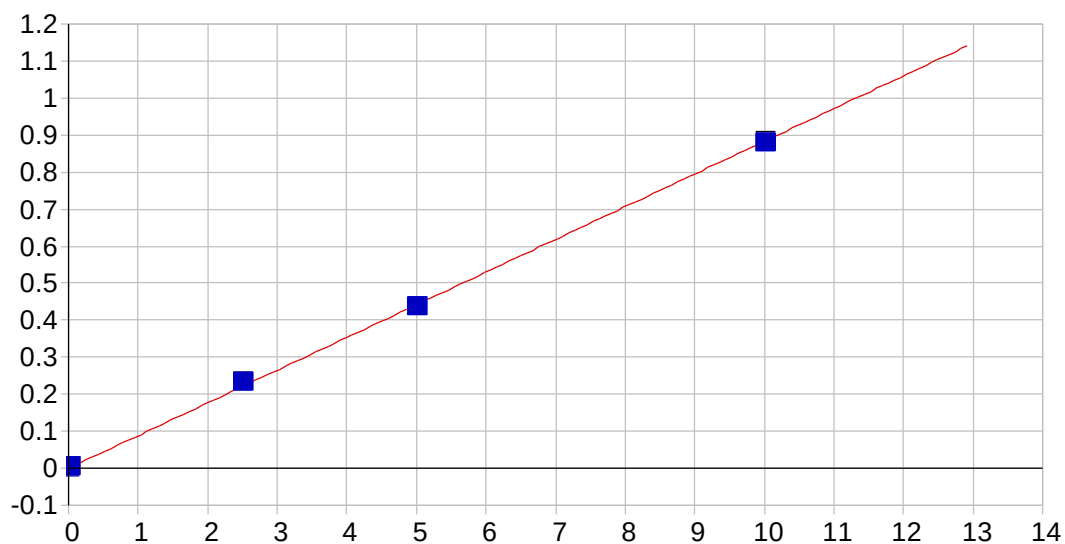
Date of Fit: 3/13/2018 10:00:52 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 180.064388 Re-Slope: 1.000000
 A1 (Gain): -12.966916 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.311423 Status: Warning Negative Gain
 Std Error of Est: 0.676147
 Predicted MDL: n/a
 Predicted MQL: n/a

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00127	-.001	.000	180.08	15.7	1
S1	.02000	1.2880	1.27	6340.	163.36	.828	1
S3	1.2500	1.9962	.746	59.7	154.18	1.14	1
S4	2.5000	2.4040	-.096	-3.84	148.89	4.09	1
S5	5.0000	3.0818	-1.92	-38.4	140.10	2.97	1



U 385.958 { 87}							
Date of Fit:	3/13/2018 10:00:52		Type of Fit:	Linear	Weighting:	1/Conc	
A0 (Offset):	17.561506		Re-Slope: 1.000000				
A1 (Gain):	0.516183		Y-int: 0.000000				
A2 (Curvature):	0.000000						
n (Exponent):	1.000000						
Correlation:	0.180828		Status:	OK.			
Std Error of Est:	0.047976						
Predicted MDL:	22.652575						
Predicted MQL:	75.508582						
Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00053	.001	.000	17.562	8.14	1
S1	.02000	-.31811	-.338	-1690.	17.397	10.6	1
S3	1.2500	-11.763	-13.0	-1040.	11.490	.957	1
S4	2.5000	-5.5966	-8.10	-324.	14.673	7.00	1
S5	5.0000	26.448	21.4	429.	31.213	2.16	1



As 189.042 {478}

Date of Fit: 3/12/2018 15:27:14

Type of Fit: Linear

Weighting: 1/Conc

A0 (Offset): -0.000155

Re-Slope: 1.000000

A1 (Gain): 0.088346

Y-int: 0.000000

A2 (Curvature): 0.000000

n (Exponent): 1.000000

Correlation: 0.999750

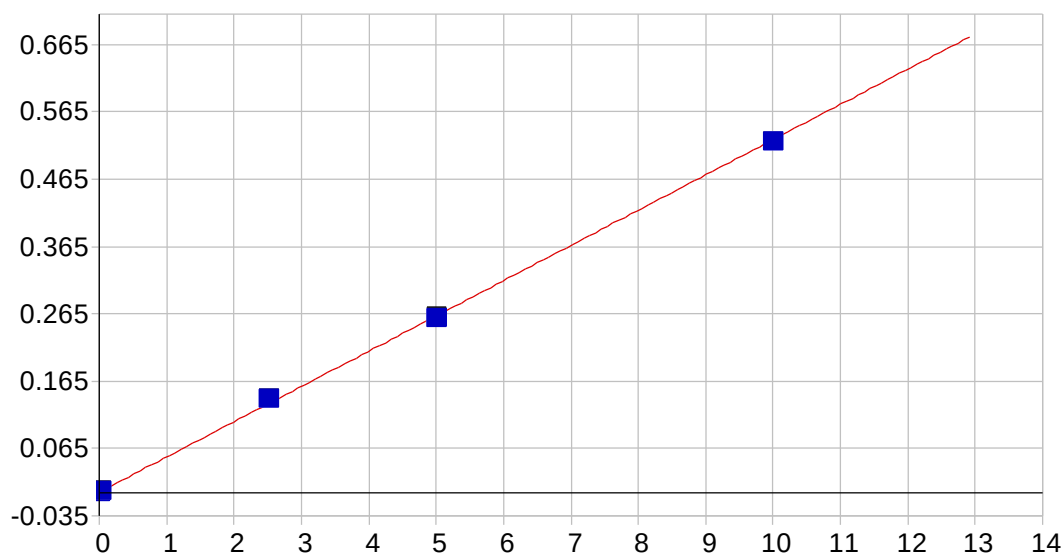
Status: OK.

Std Error of Est: 0.000048

Predicted MDL: 0.003365

Predicted MQL: 0.011218

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00001	.000	.000	-.00016	.000	1
S1	.02000	.02509	.005	25.5	.00206	.000	1
S3	2.5000	2.6234	.123	4.94	.23160	.000	1
S4	5.0000	4.9266	-.073	-1.47	.43506	.002	1
S5	10.000	9.9449	-.055	-.551	.87838	.004	1



As 189.042 {479}

Date of Fit: 3/12/2018 15:27:14

Type of Fit: Linear

Weighting: 1/Conc

A0 (Offset): 0.000040

Re-Slope: 1.000000

A1 (Gain): 0.052358

Y-int: 0.000000

A2 (Curvature): 0.000000

n (Exponent): 1.000000

Correlation: 0.999736

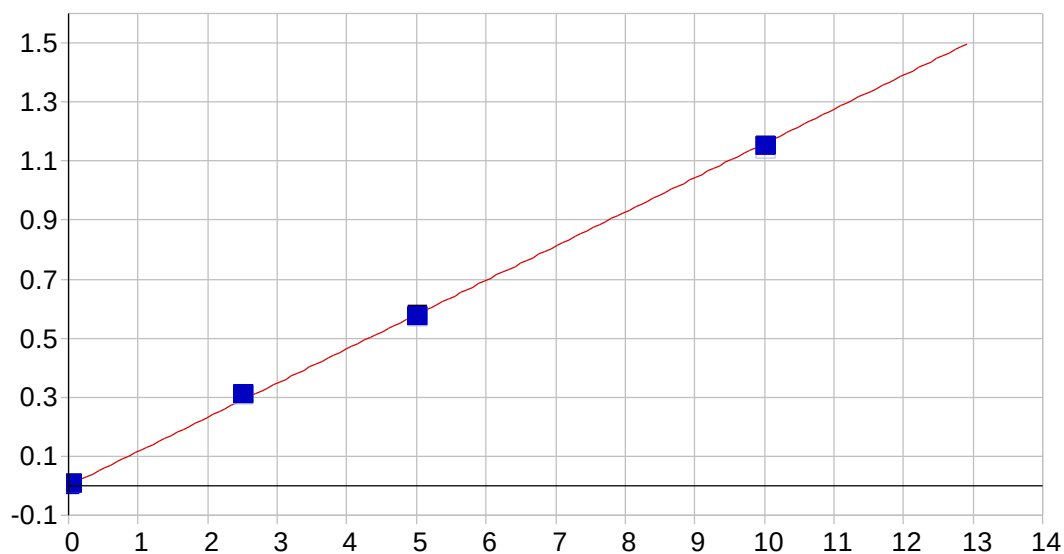
Status: OK.

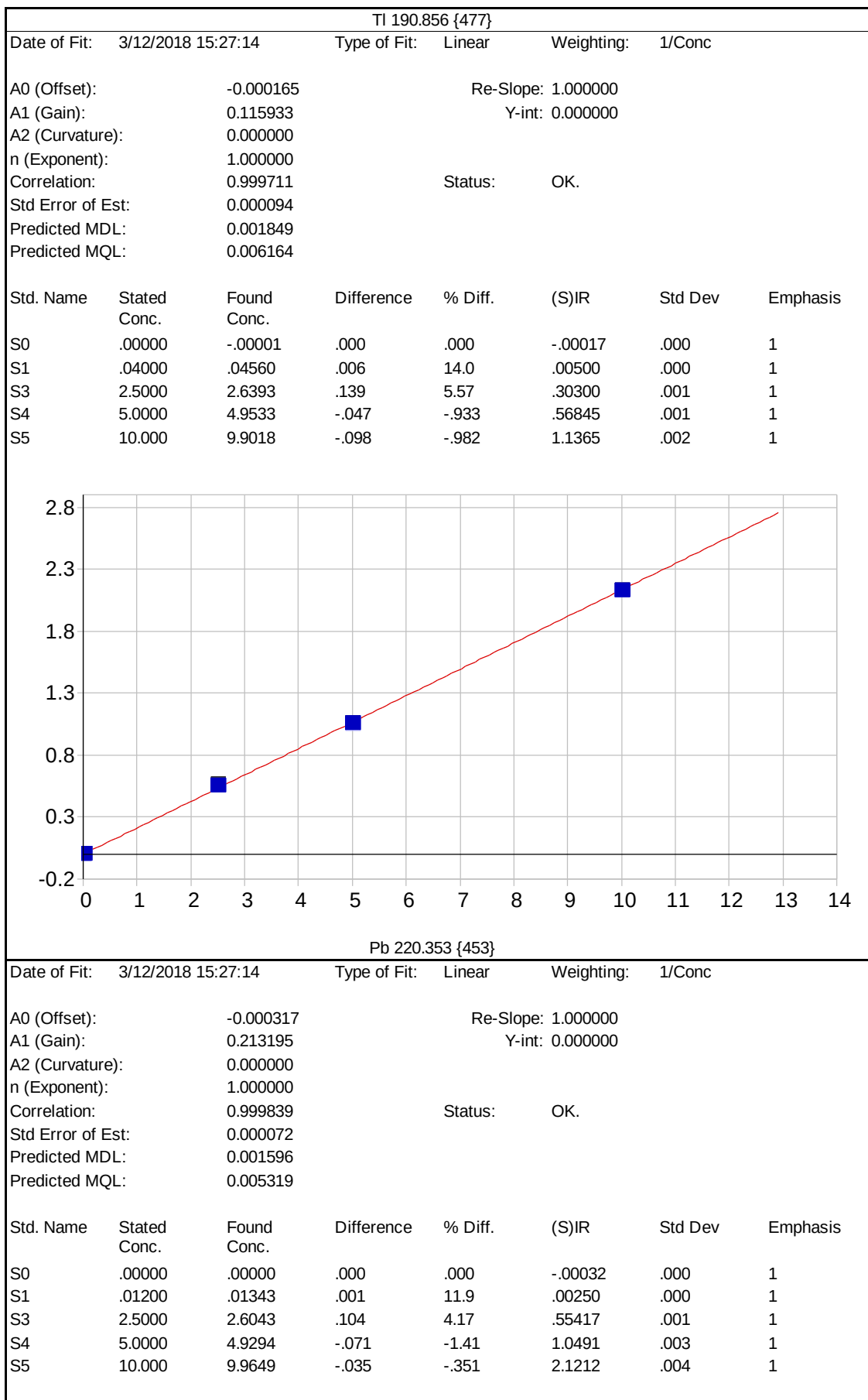
Std Error of Est: 0.000029

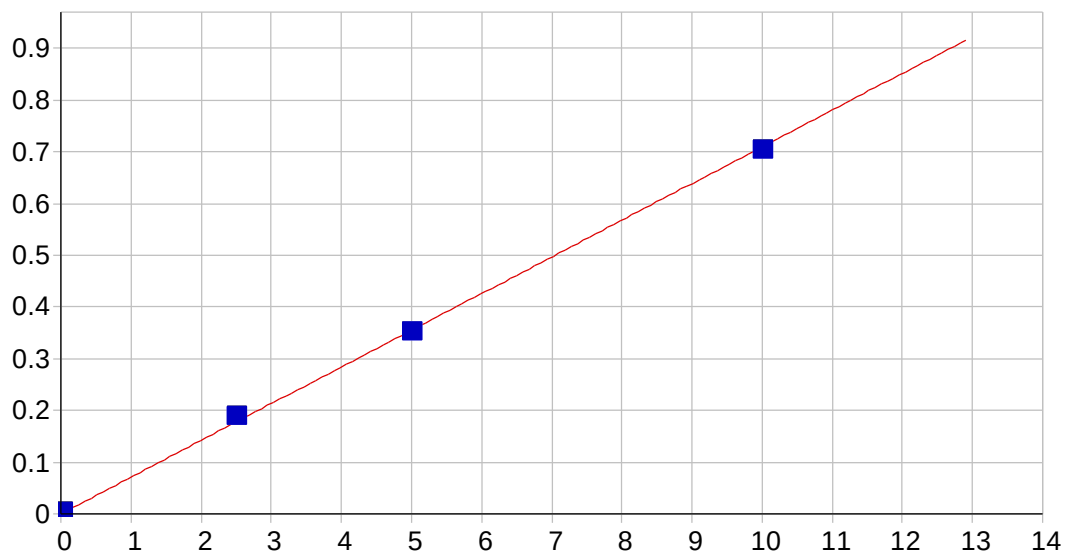
Predicted MDL: 0.003553

Predicted MQL: 0.011843

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	.00004	.000	1
S1	.02000	.02201	.002	10.0	.00119	.000	1
S3	2.5000	2.6382	.138	5.53	.13816	.001	1
S4	5.0000	4.9359	-.064	-1.28	.25846	.001	1
S5	10.000	9.9239	-.076	-0.761	.51960	.001	1





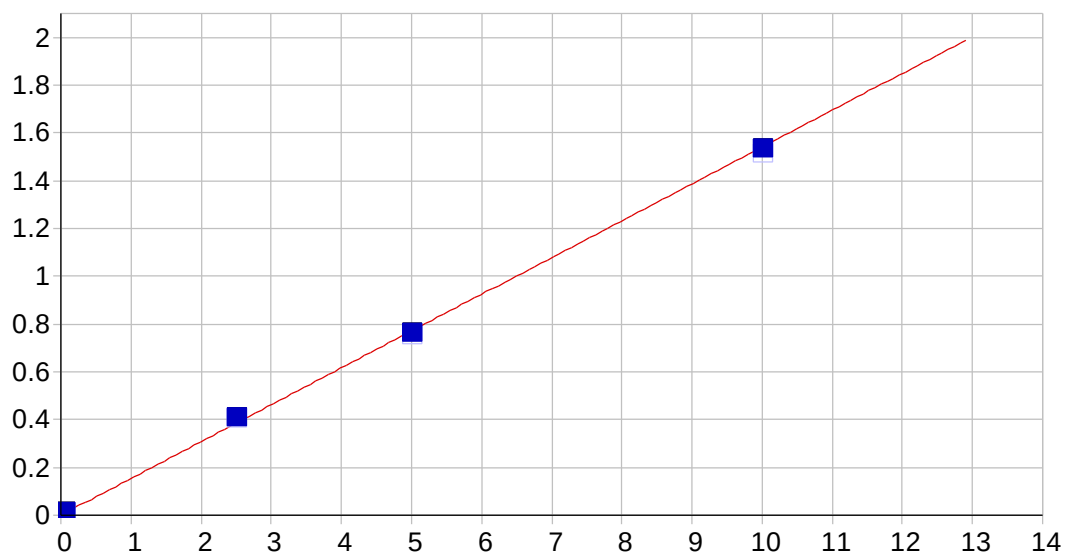


Se 196.090 {472}

Date of Fit: 3/12/2018 15:27:14 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000108 Re-Slope: 1.000000
 A1 (Gain): 0.070949 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999695 Status: OK.
 Std Error of Est: 0.000042
 Predicted MDL: 0.003758
 Predicted MQL: 0.012527

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00001	.000	.000	.00011	.000	1
S1	.02000	.02539	.005	27.0	.00191	.000	1
S3	2.5000	2.6396	.140	5.58	.18739	.001	1
S4	5.0000	4.9408	-.059	-1.18	.35067	.001	1
S5	10.000	9.9143	-.086	-.857	.70356	.000	1

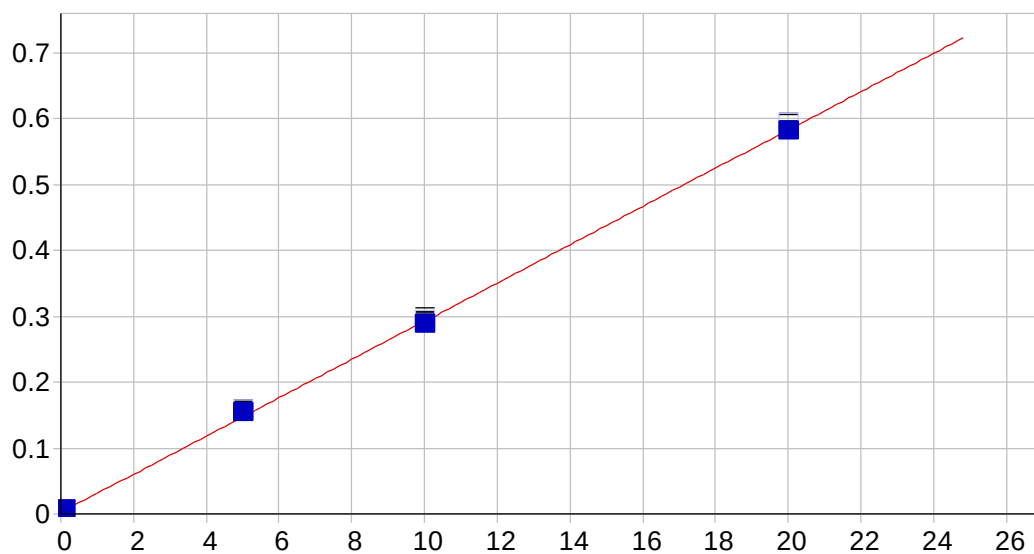


Sb 206.833 {463}

Date of Fit: 3/12/2018 15:27:14 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000163 Re-Slope: 1.000000
 A1 (Gain): 0.154067 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999728 Status: OK.
 Std Error of Est: 0.000136
 Predicted MDL: 0.002115
 Predicted MQL: 0.007049

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00001	.000	.000	.00016	.000	1
S1	.05000	.05518	.005	10.4	.00847	.000	1
S3	2.5000	2.6349	.135	5.40	.40178	.001	1
S4	5.0000	4.9257	-.074	-1.49	.75039	.001	1
S5	10.000	9.9343	-.066	-.657	1.5134	.003	1

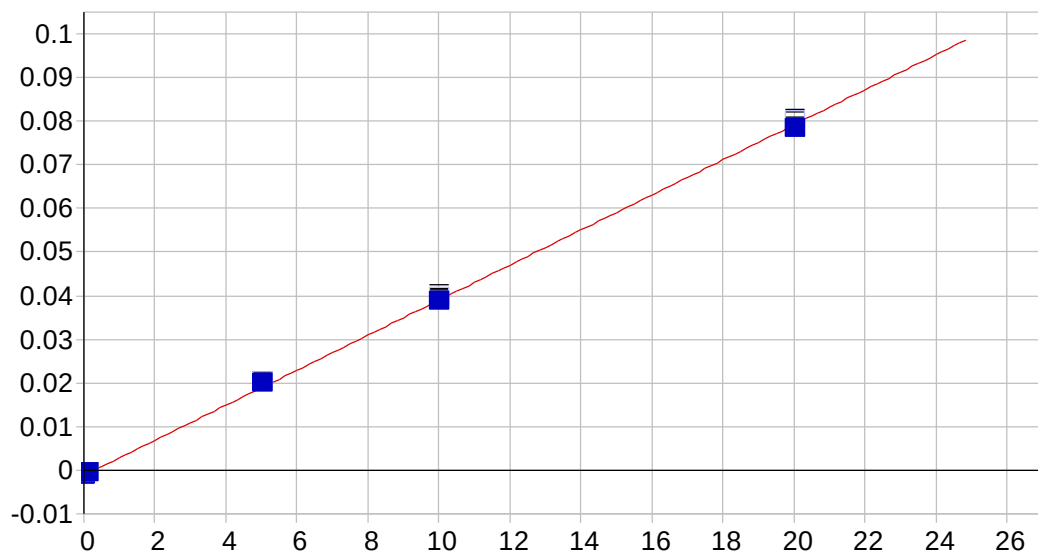


Al 308.215 {109}

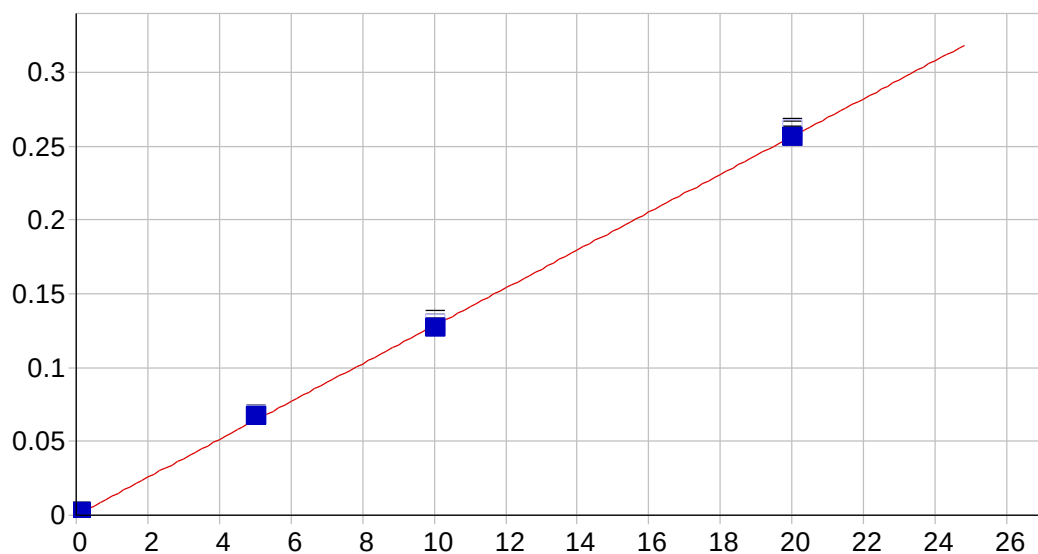
Date of Fit: 3/12/2018 15:27:14 Type of Fit: Linear Weighting: 1/Conc

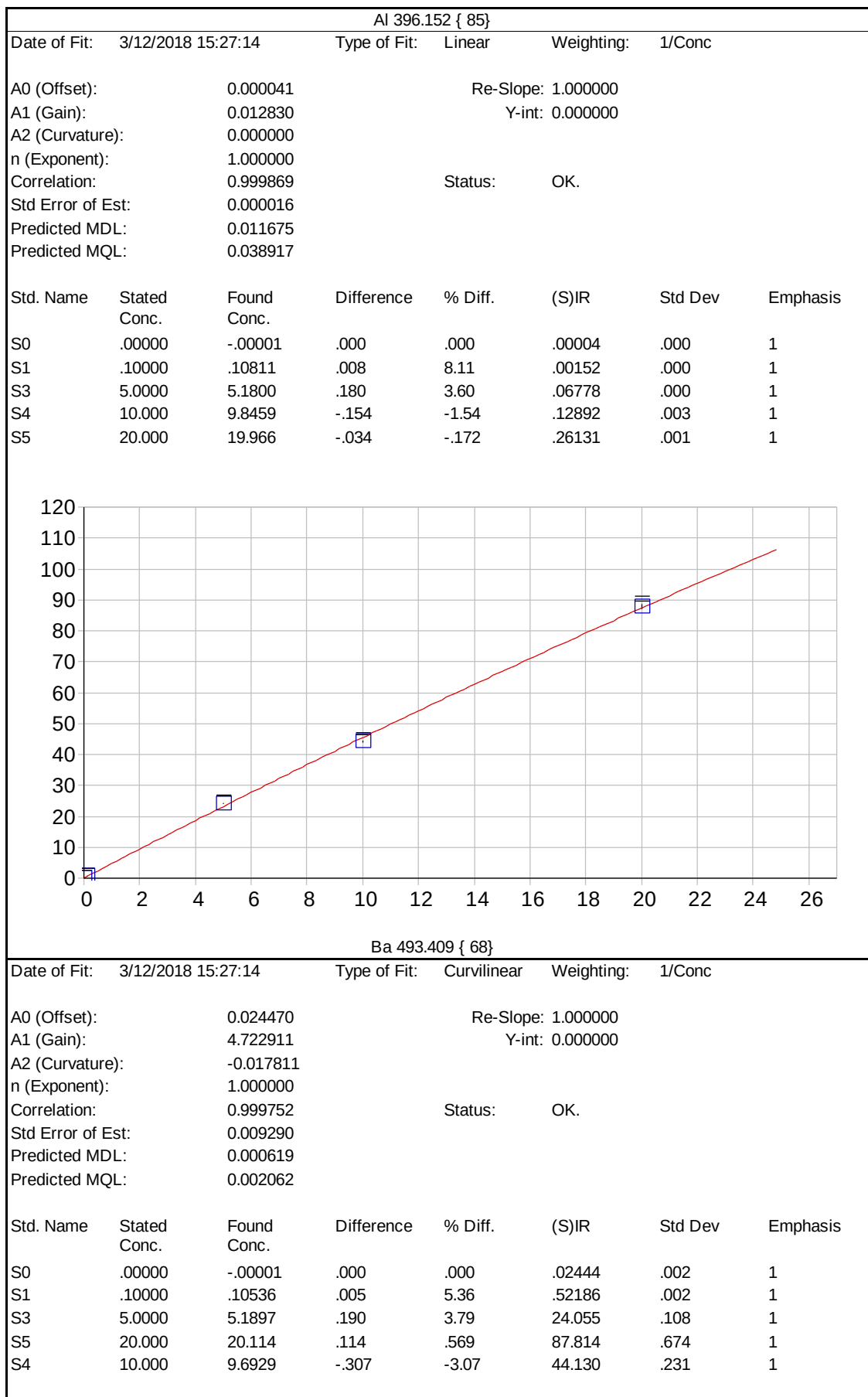
A0 (Offset): 0.002138 Re-Slope: 1.000000
 A1 (Gain): 0.029041 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999816 Status: OK.
 Std Error of Est: 0.000043
 Predicted MDL: 0.004395
 Predicted MQL: 0.014650

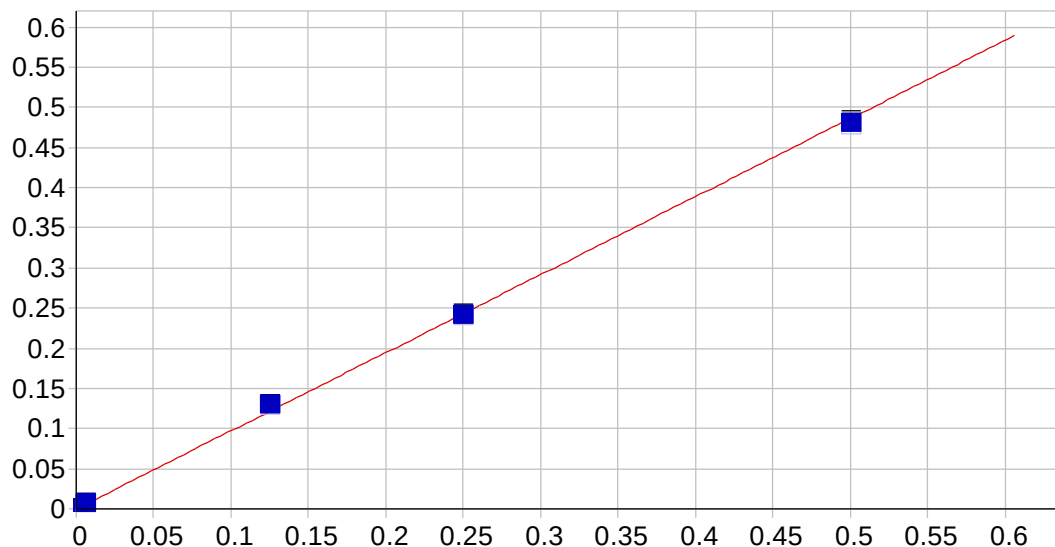
Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00001	.000	.000	.00214	.000	1
S1	.10000	.11053	.011	10.5	.00555	.000	1
S3	5.0000	5.2223	.222	4.45	.15669	.000	1
S4	10.000	9.8555	-.145	-1.45	.29413	.004	1
S5	20.000	19.911	-.089	-.444	.59194	.001	1



AI 309.271 {109}							
Date of Fit: 3/12/2018 15:27:14		Type of Fit: Linear		Weighting: 1/Conc			
A0 (Offset):		-0.001191		Re-Slope: 1.000000			
A1 (Gain):		0.004018		Y-int: 0.000000			
A2 (Curvature):		0.000000					
n (Exponent):		1.000000					
Correlation:		0.999755		Status: OK.			
Std Error of Est:		0.000007					
Predicted MDL:		0.026309					
Predicted MQL:		0.087698					
Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00003	.000	.000	-.00119	.000	1
S1	.10000	.12245	.022	22.4	-.00067	.000	1
S3	5.0000	5.2309	.231	4.62	.02023	.000	1
S4	10.000	9.9318	-.068	-.682	.03952	.001	1
S5	20.000	19.814	-.186	-.931	.08003	.000	1







Be 234.861 {144}

Date of Fit: 3/12/2018 15:27:14

Type of Fit: Linear

Weighting: 1/Conc

A0 (Offset): 0.000042

Re-Slope: 1.000000

A1 (Gain): 0.971854

Y-int: 0.000000

A2 (Curvature): 0.000000

n (Exponent): 1.000000

Correlation: 0.999627

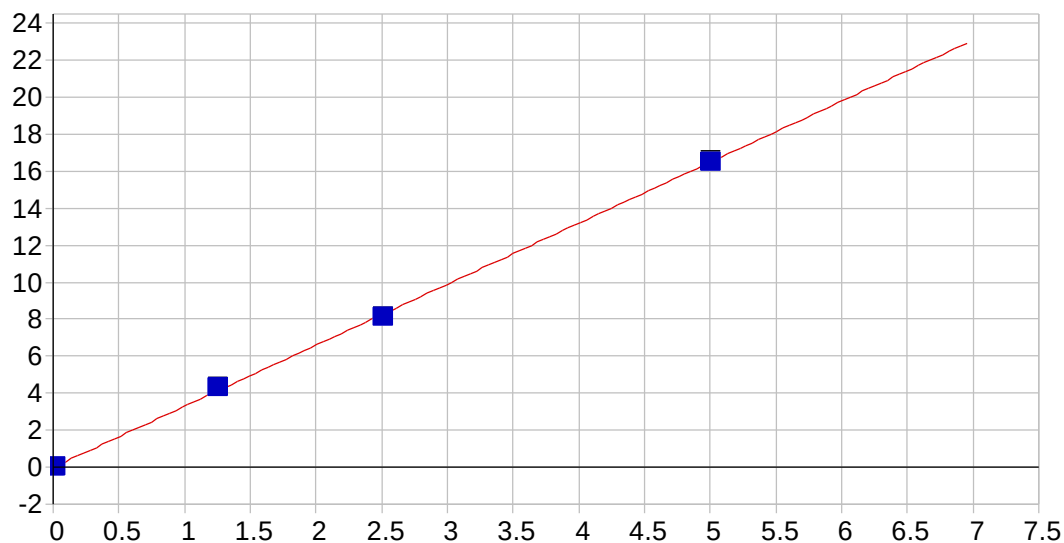
Status: OK.

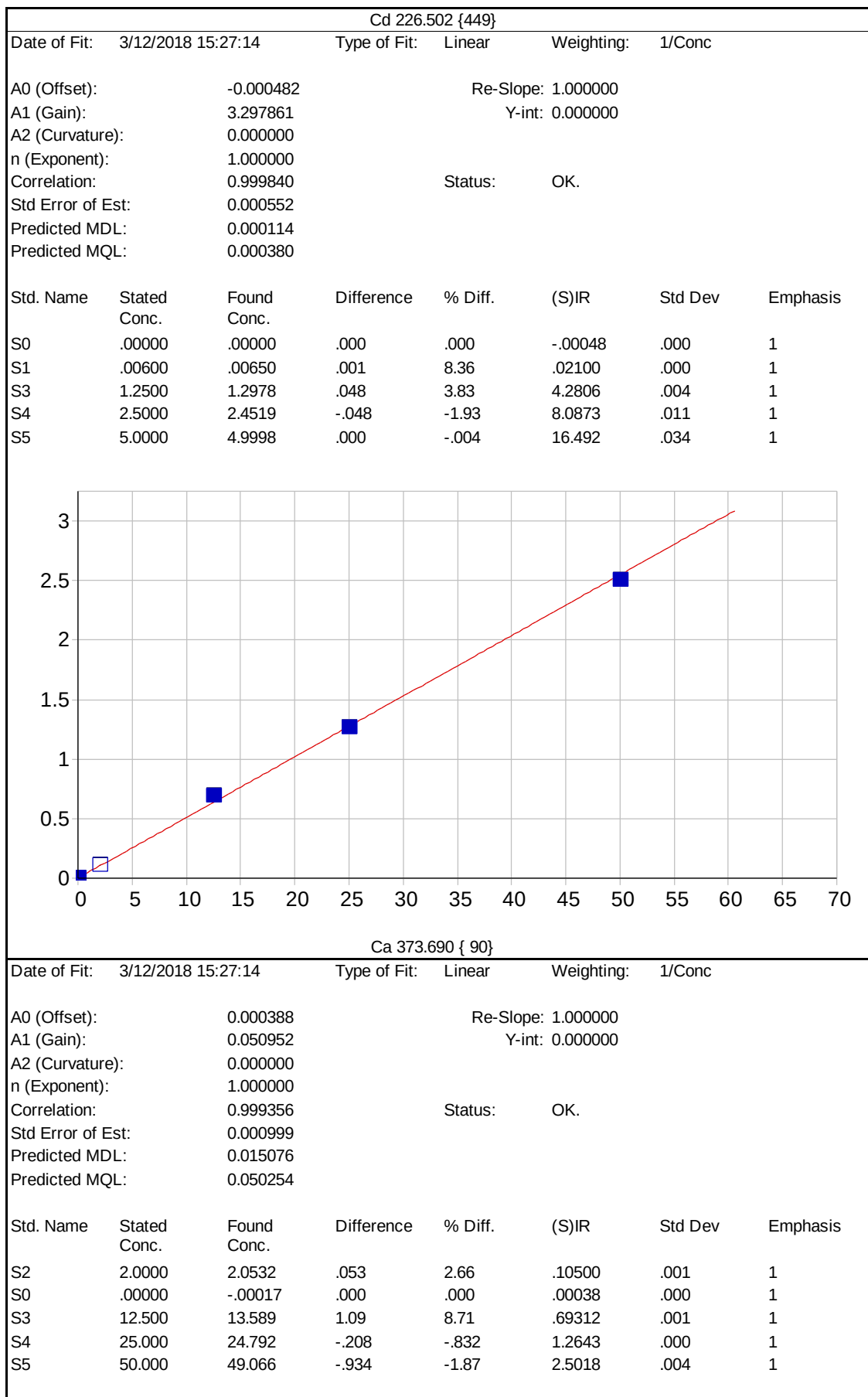
Std Error of Est: 0.000078

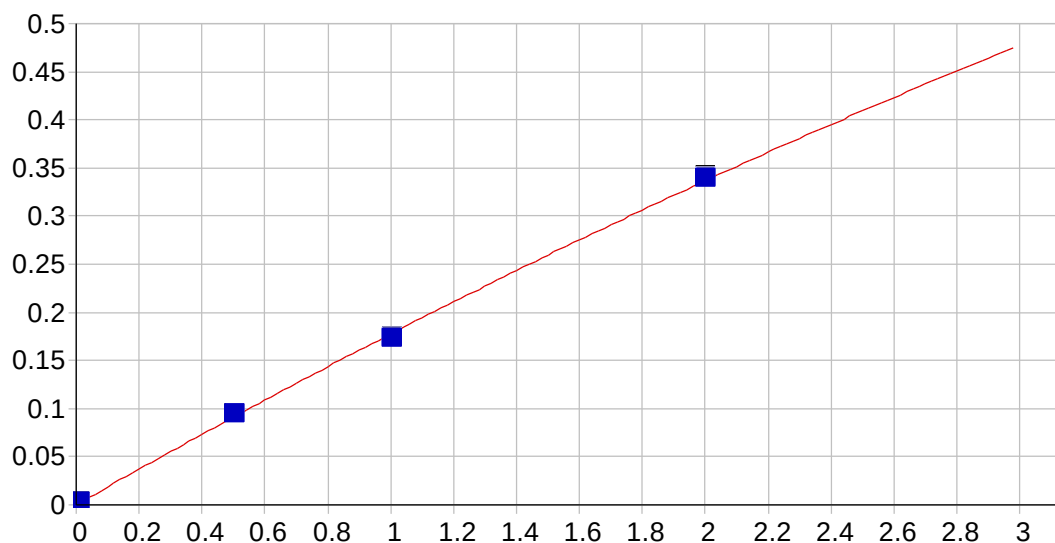
Predicted MDL: 0.000082

Predicted MQL: 0.000272

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	.00004	.000	1
S1	.00600	.00666	.001	11.0	.00646	.000	1
S3	.12500	.13275	.008	6.20	.12829	.000	1
S4	.25000	.24745	-.003	-1.02	.23900	.001	1
S5	.50000	.49414	-.006	-1.17	.47722	.002	1





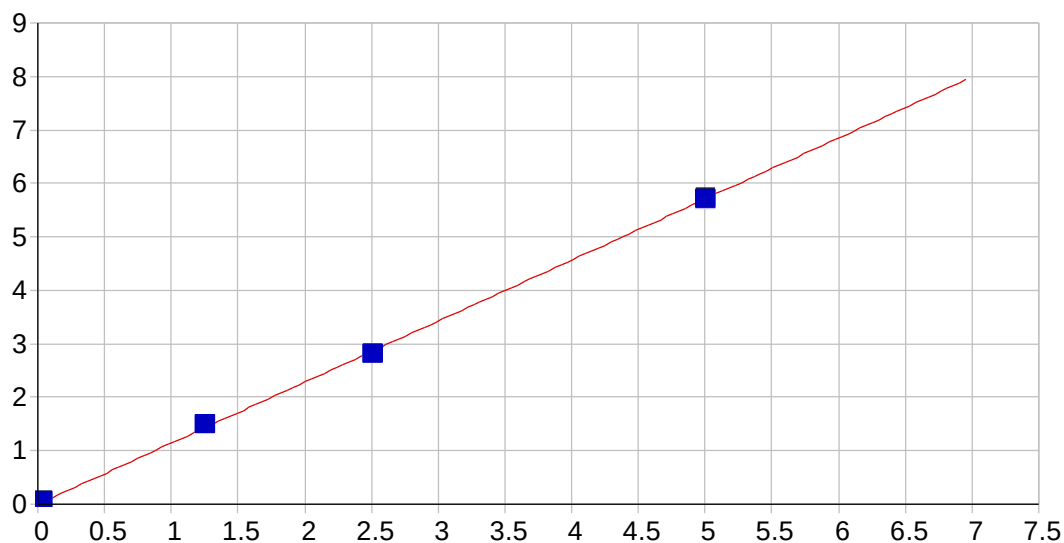


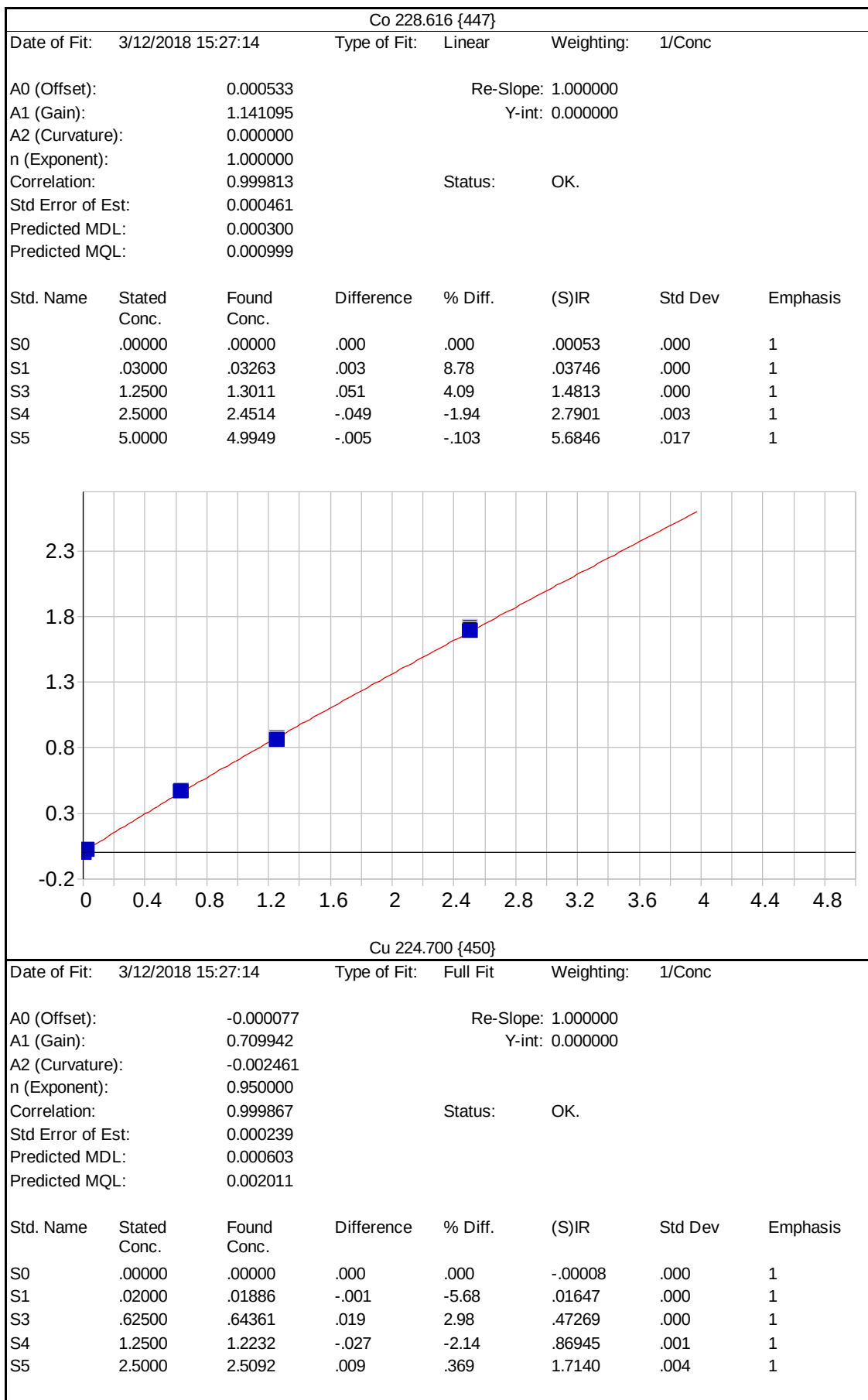
Cr 267.716 {126}

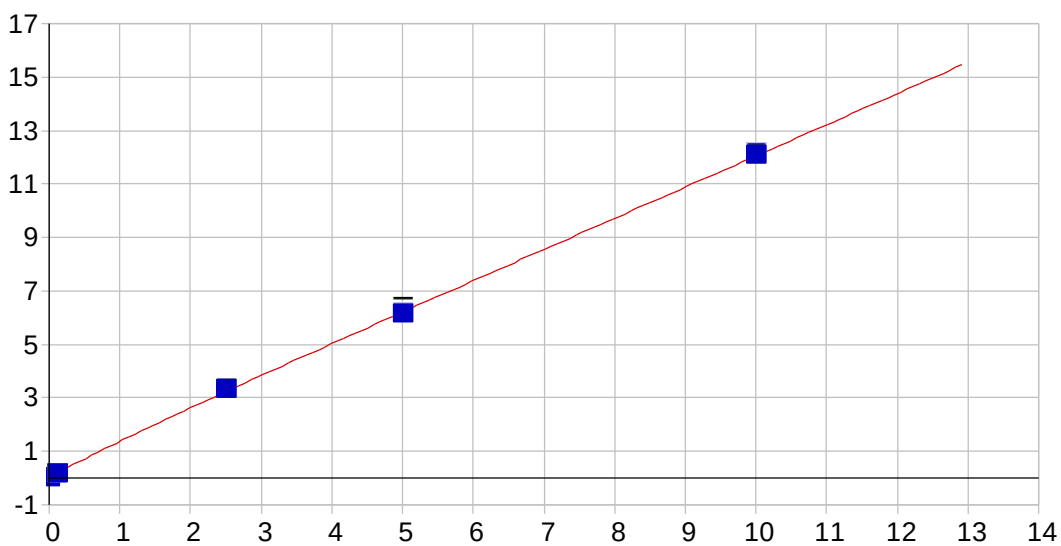
Date of Fit: 3/12/2018 15:27:14 Type of Fit: Curvilinear Weighting: 1/Conc

A0 (Offset): 0.000046 Re-Slope: 1.000000
 A1 (Gain): 0.186771 Y-int: 0.000000
 A2 (Curvature): -0.009211
 n (Exponent): 1.000000
 Correlation: 0.999768 Status: OK.
 Std Error of Est: 0.000035
 Predicted MDL: 0.000537
 Predicted MQL: 0.001789

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	.00005	.000	1
S1	.01000	.01141	.001	14.1	.00218	.000	1
S3	.50000	.51644	.016	3.29	.09467	.000	1
S4	1.0000	.97095	-.029	-2.91	.17395	.000	1
S5	2.0000	2.0115	.011	.574	.34096	.001	1







Fe 240.488 {140}

Date of Fit: 3/12/2018 15:27:14

Type of Fit: Full Fit

Weighting: 1/Conc

A0 (Offset): -0.012125

Re-Slope: 1.000000

A1 (Gain): 1.376646

Y-int: 0.000000

A2 (Curvature): 0.008810

n (Exponent): 0.920000

Correlation: 0.999947

Status: Warning

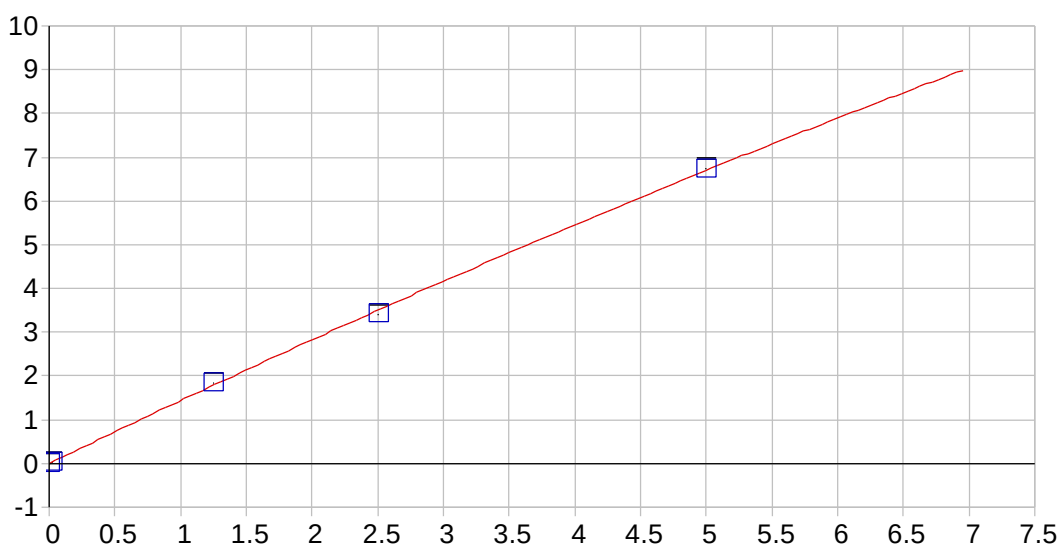
Positive Curvature

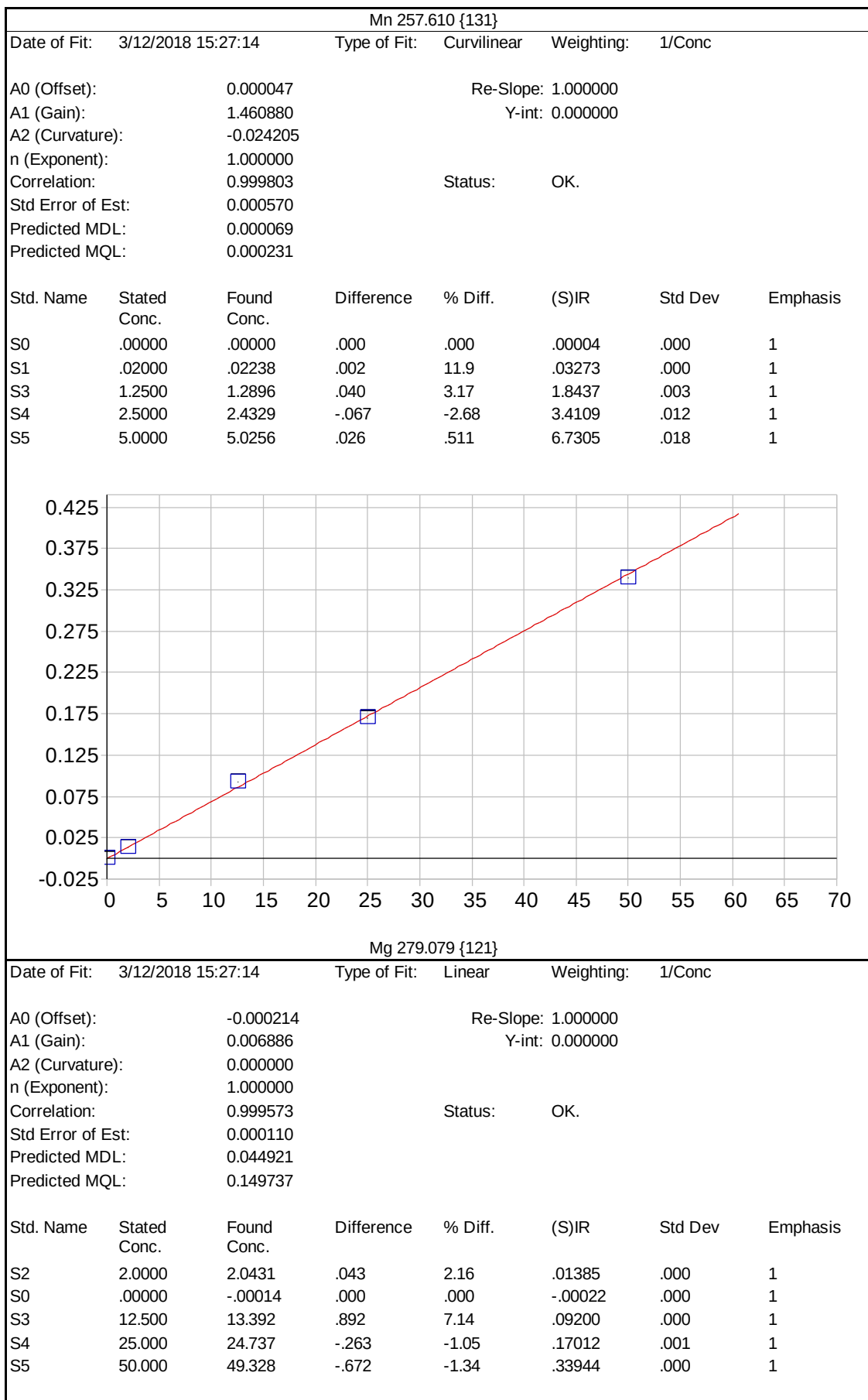
Std Error of Est: 0.001200

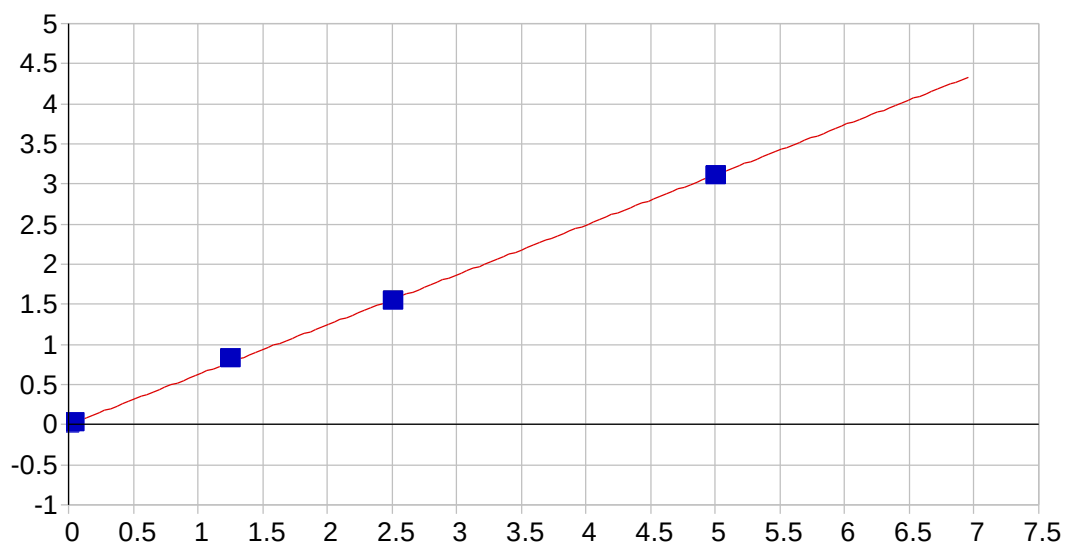
Predicted MDL: 0.011410

Predicted MQL: 0.038033

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	-.01212	.003	1
S1	.10000	.09720	-.003	-2.80	.14991	.015	1
S3	2.5000	2.5475	.047	1.90	3.3086	.008	1
S4	5.0000	4.9314	-.069	-1.37	6.1637	.206	1
S5	10.000	10.023	.023	.234	12.144	.043	1





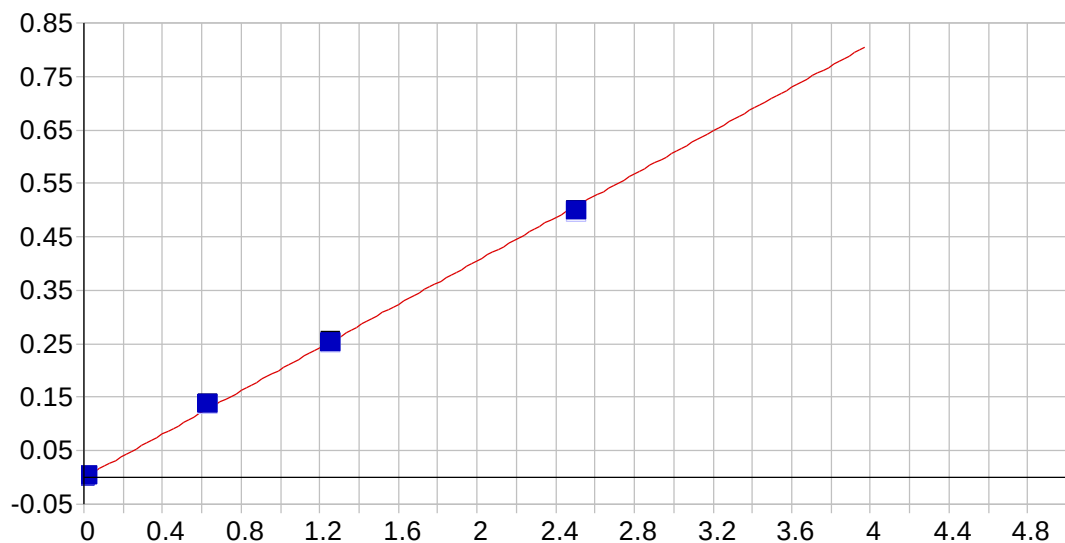


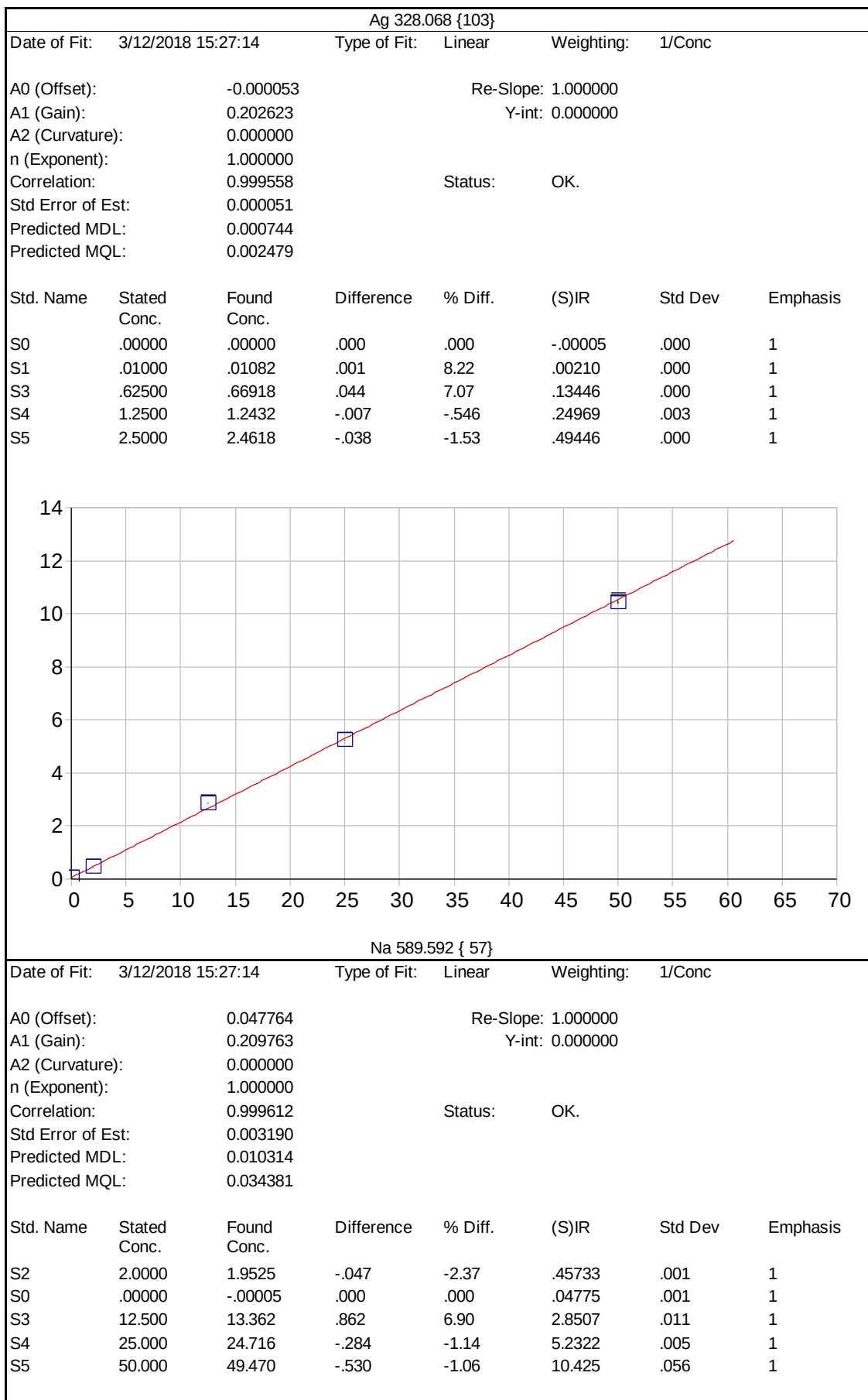
Ni 231.604 {445}

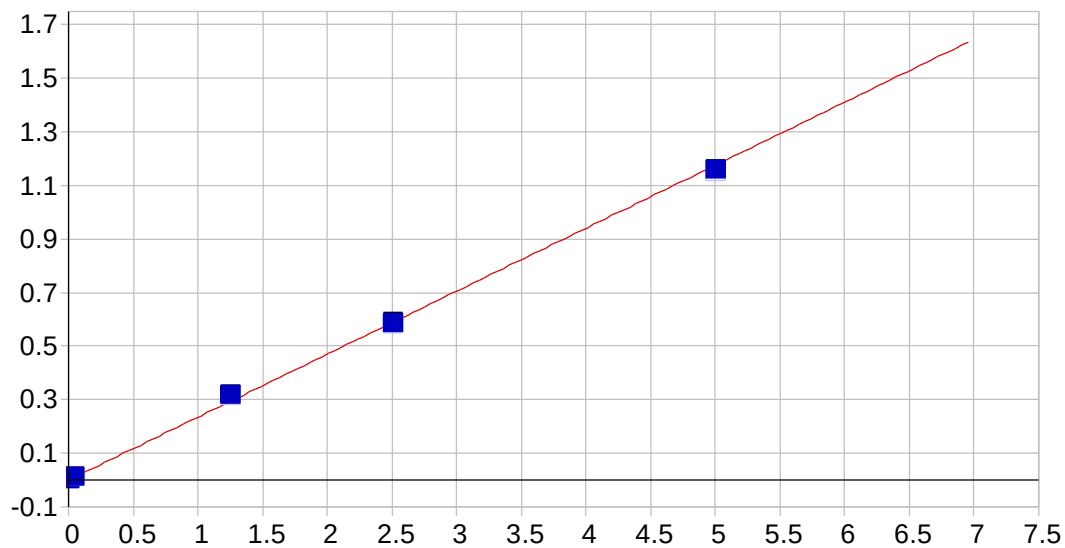
Date of Fit: 3/12/2018 15:27:14 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.000243 Re-Slope: 1.000000
 A1 (Gain): 0.622695 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999727 Status: OK.
 Std Error of Est: 0.000352
 Predicted MDL: 0.000538
 Predicted MQL: 0.001794

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00001	.000	.000	-.00025	.000	1
S1	.04000	.04501	.005	12.5	.02779	.000	1
S3	1.2500	1.3144	.064	5.15	.81849	.001	1
S4	2.5000	2.4578	-.042	-1.69	1.5307	.002	1
S5	5.0000	4.9728	-.027	-.543	3.0974	.003	1





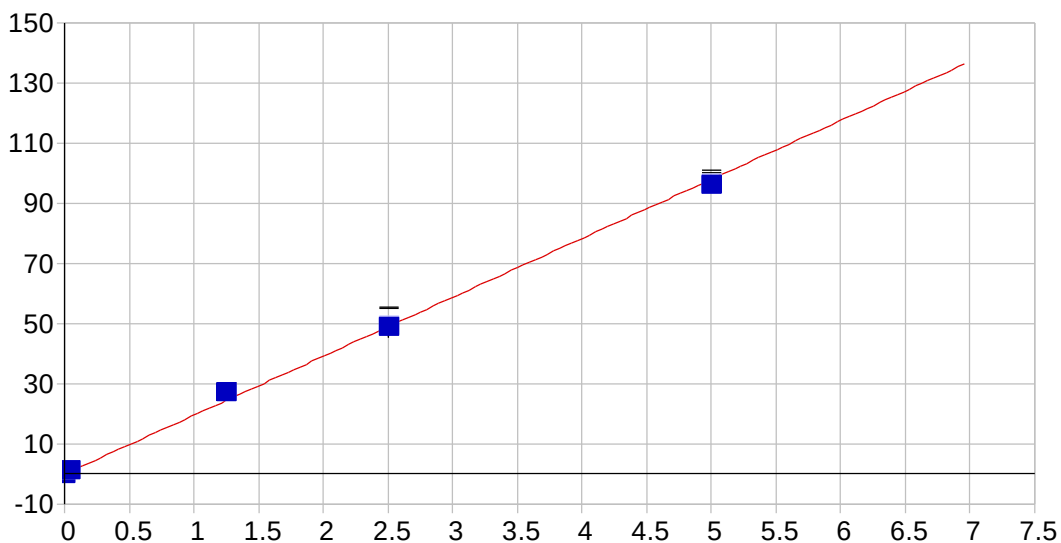


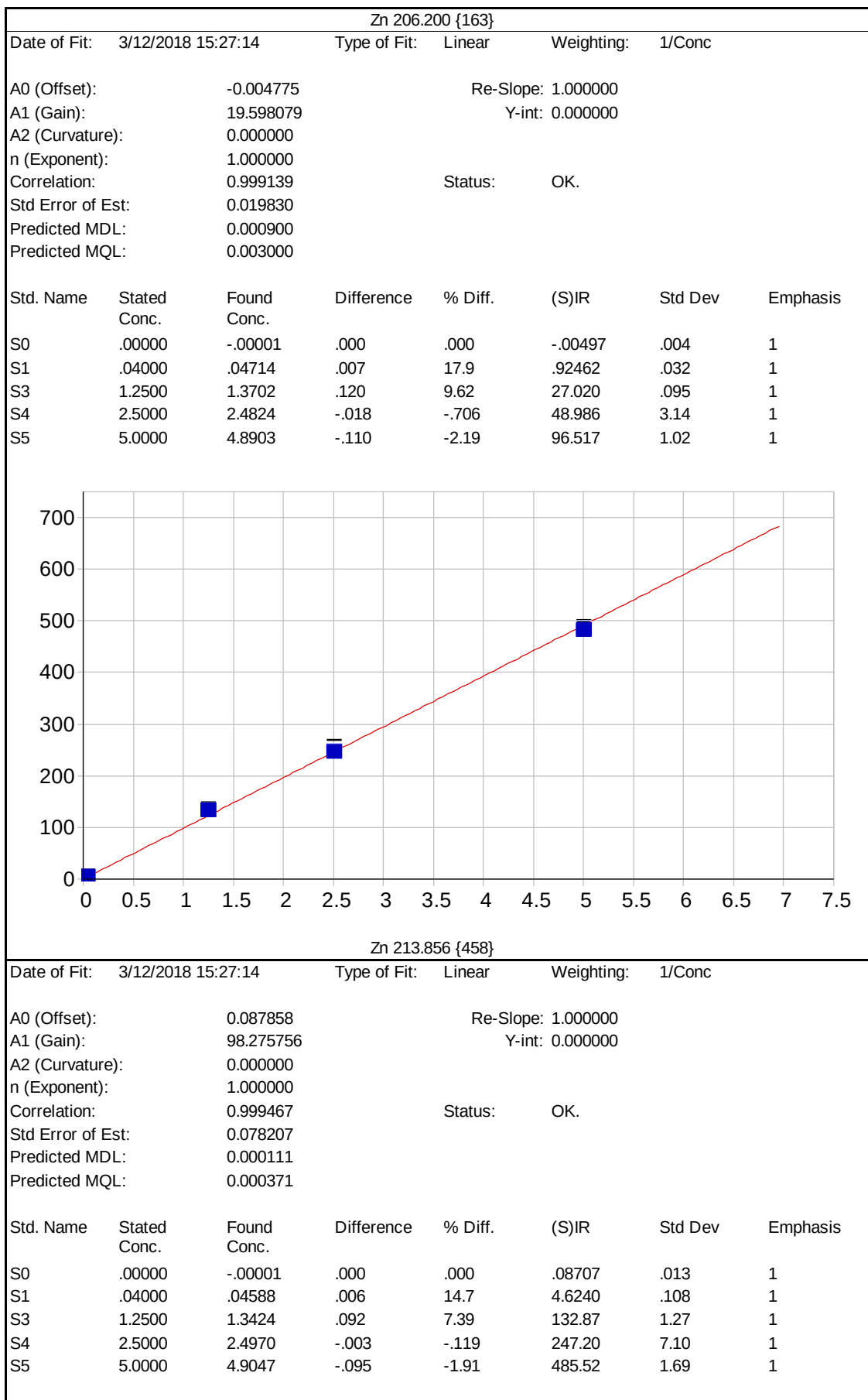
V 292.402 {115}

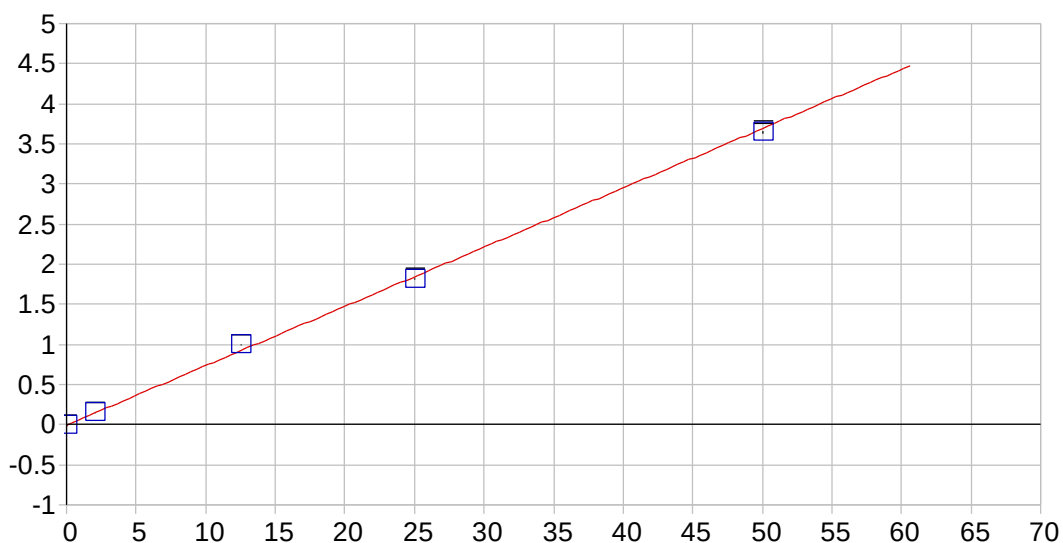
Date of Fit: 3/12/2018 15:27:14 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.000072 Re-Slope: 1.000000
 A1 (Gain): 0.235228 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999562 Status: OK.
 Std Error of Est: 0.000167
 Predicted MDL: 0.000564
 Predicted MQL: 0.001880

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00001	.000	.000	-.00007	.000	1
S1	.04000	.04391	.004	9.77	.01010	.000	1
S3	1.2500	1.3361	.086	6.89	.31194	.000	1
S4	2.5000	2.4885	-.012	-.460	.58074	.003	1
S5	5.0000	4.9216	-.078	-1.57	1.1485	.001	1





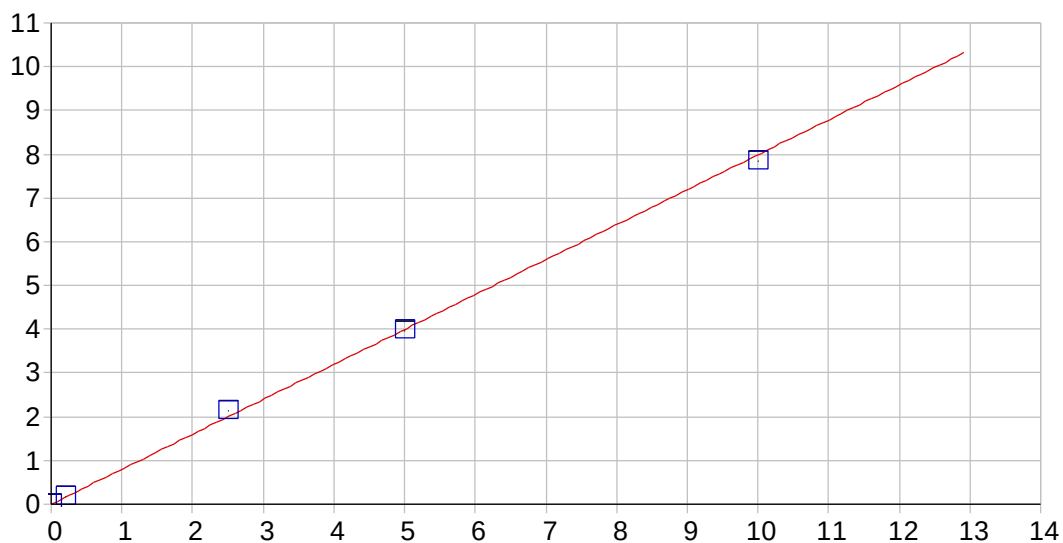


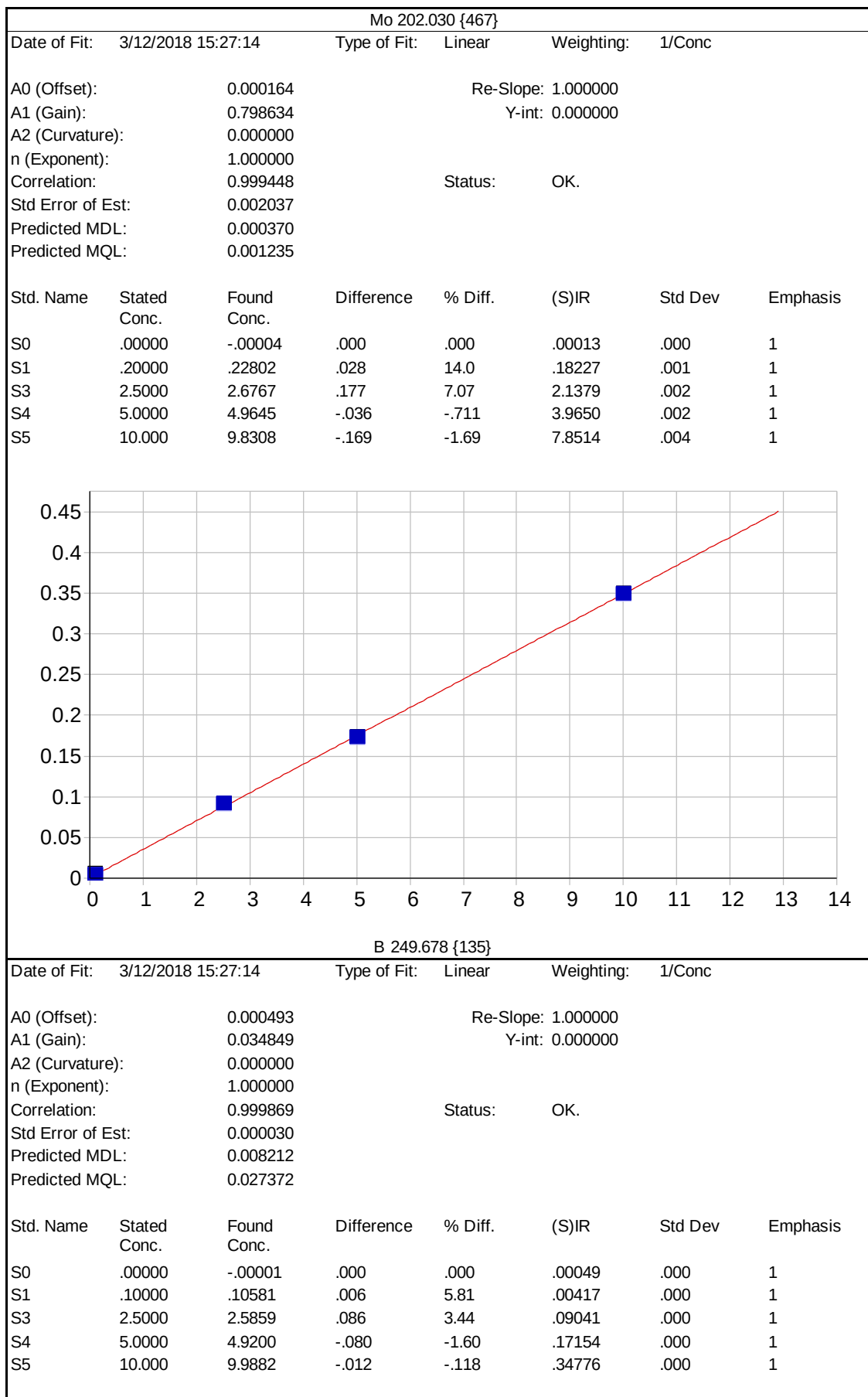
K 766.490 { 44}

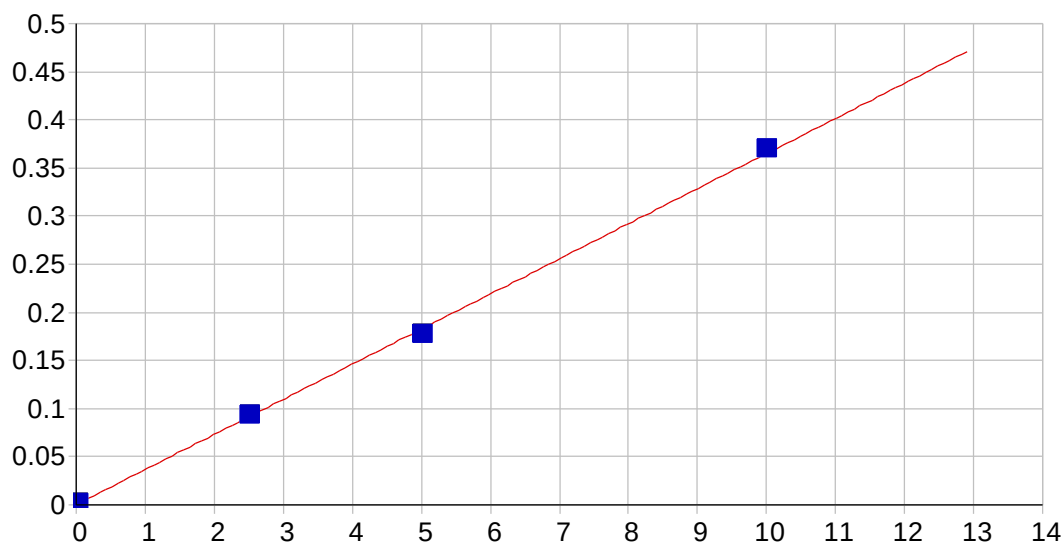
Date of Fit: 3/12/2018 15:27:14 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.003746 Re-Slope: 1.000000
 A1 (Gain): 0.073891 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999503 Status: OK.
 Std Error of Est: 0.001272
 Predicted MDL: 0.036053
 Predicted MQL: 0.120176

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S2	2.0000	2.0208	.021	1.04	.14557	.000	1
S0	.00000	-.00012	.000	.000	-.00376	.000	1
S3	12.500	13.472	.972	7.78	.99170	.001	1
S4	25.000	24.627	-.373	-1.49	1.8159	.004	1
S5	50.000	49.381	-.619	-1.24	3.6450	.014	1





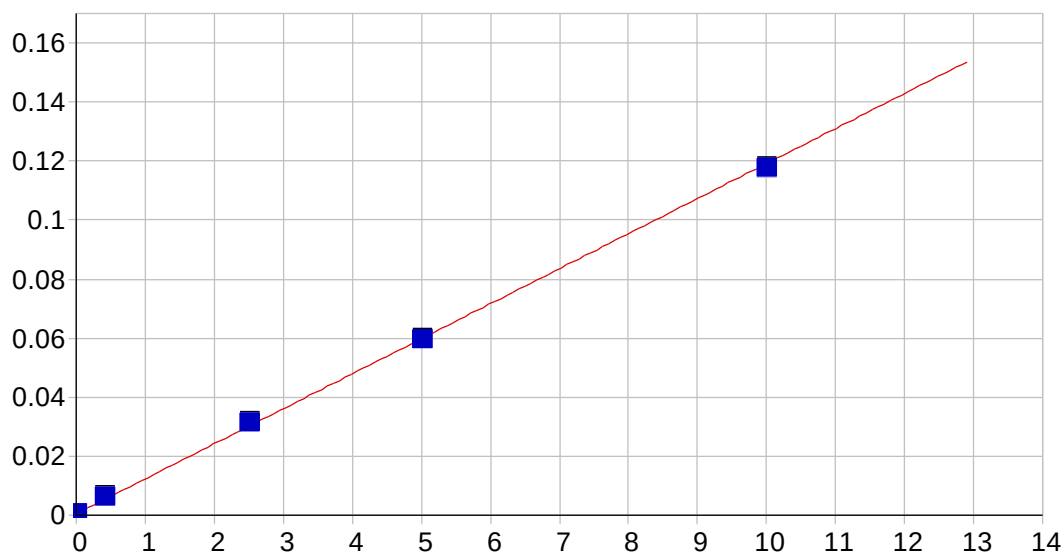


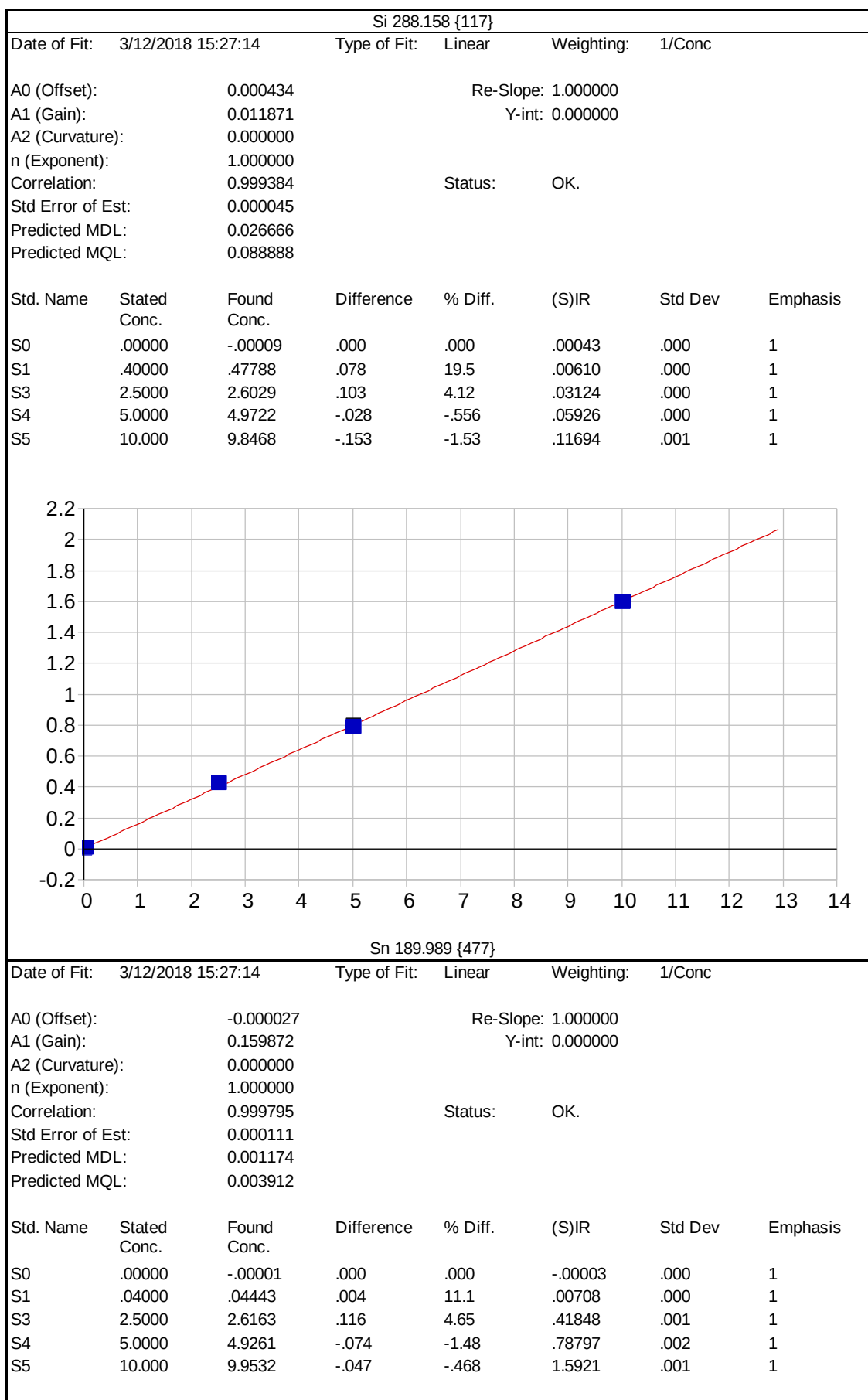
S 182.034 {485}

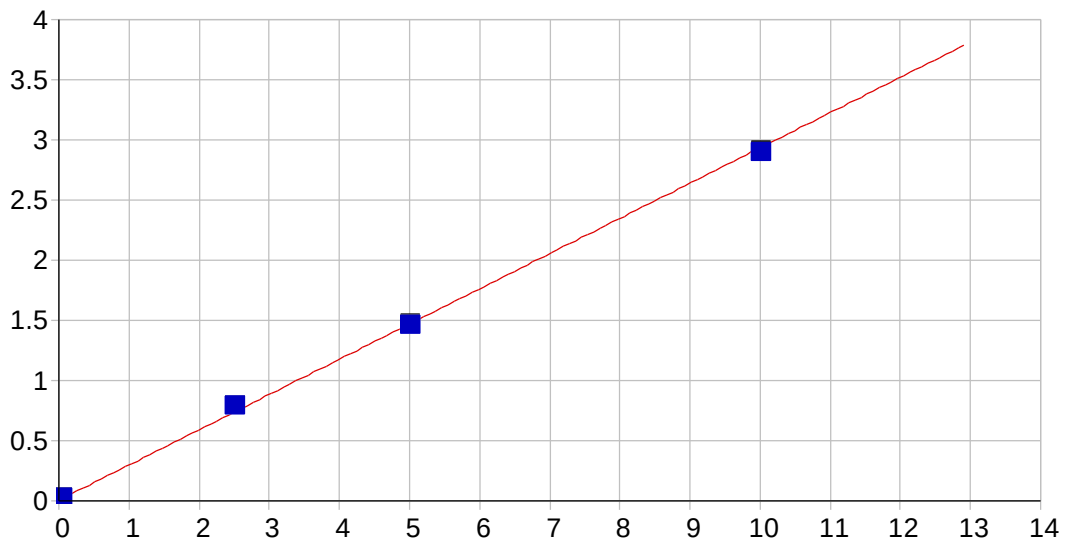
Date of Fit: 3/12/2018 15:27:14 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000236 Re-Slope: 1.000000
 A1 (Gain): 0.036479 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999727 Status: OK.
 Std Error of Est: 0.000021
 Predicted MDL: 0.004519
 Predicted MQL: 0.015063

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00001	.000	.000	.00024	.000	1
S1	.02000	.01415	-.006	-29.2	.00073	.000	1
S3	2.5000	2.5425	.043	1.70	.09290	.000	1
S4	5.0000	4.8348	-.165	-3.30	.17643	.000	1
S5	10.000	10.128	.128	1.28	.36936	.000	1







Ti 336.121 {100}

Date of Fit: 3/12/2018 15:27:14

Type of Fit: Linear

Weighting: 1/Conc

A0 (Offset): 0.004746

Re-Slope: 1.000000

A1 (Gain): 0.292936

Y-int: 0.000000

A2 (Curvature): 0.000000

n (Exponent): 1.000000

Correlation: 0.999522

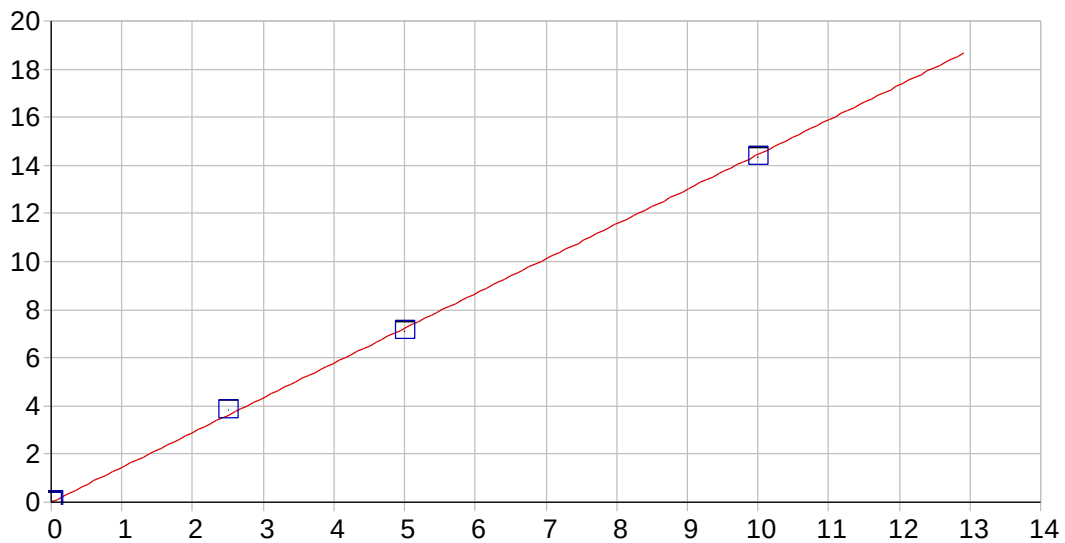
Status: OK.

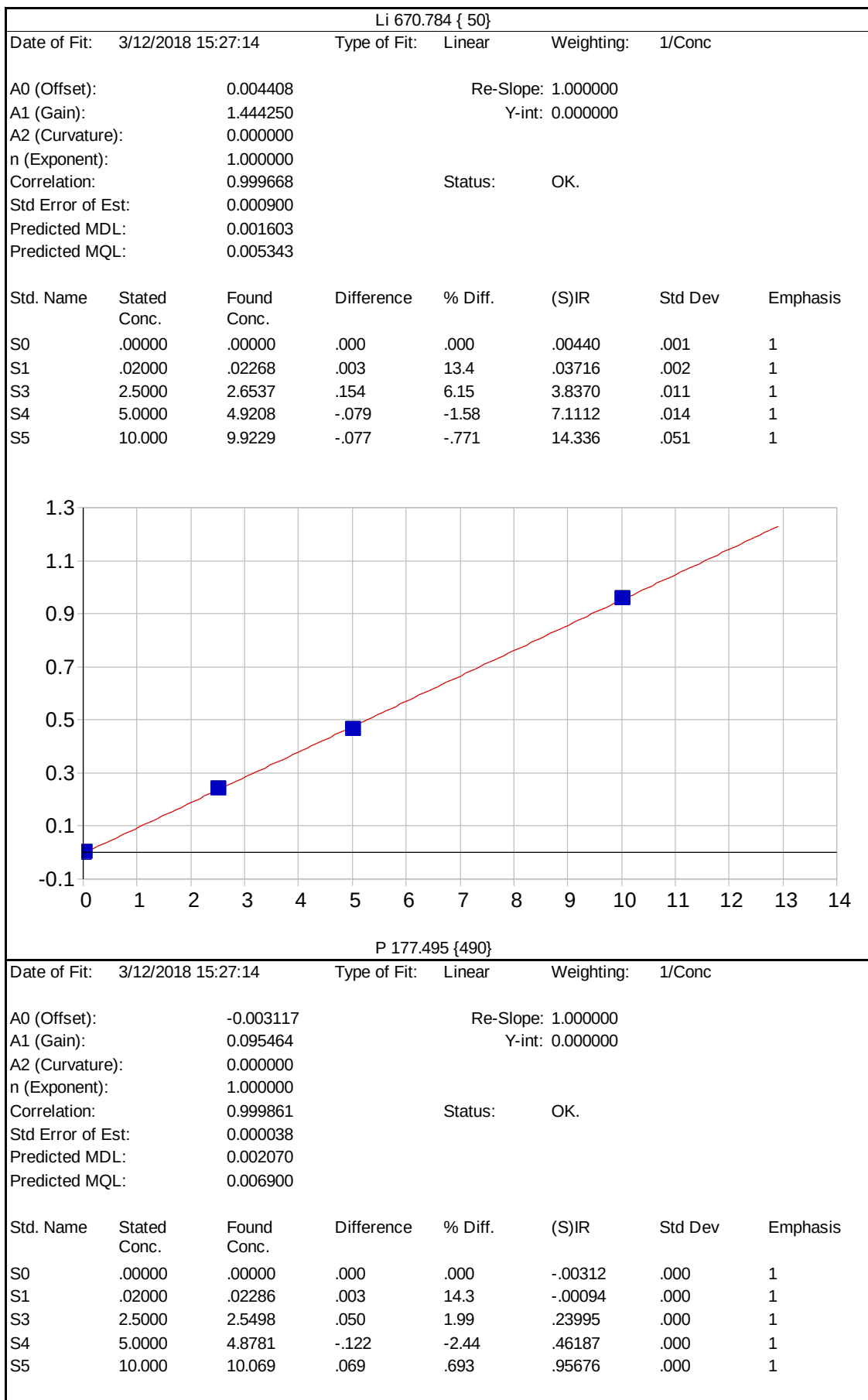
Std Error of Est: 0.000310

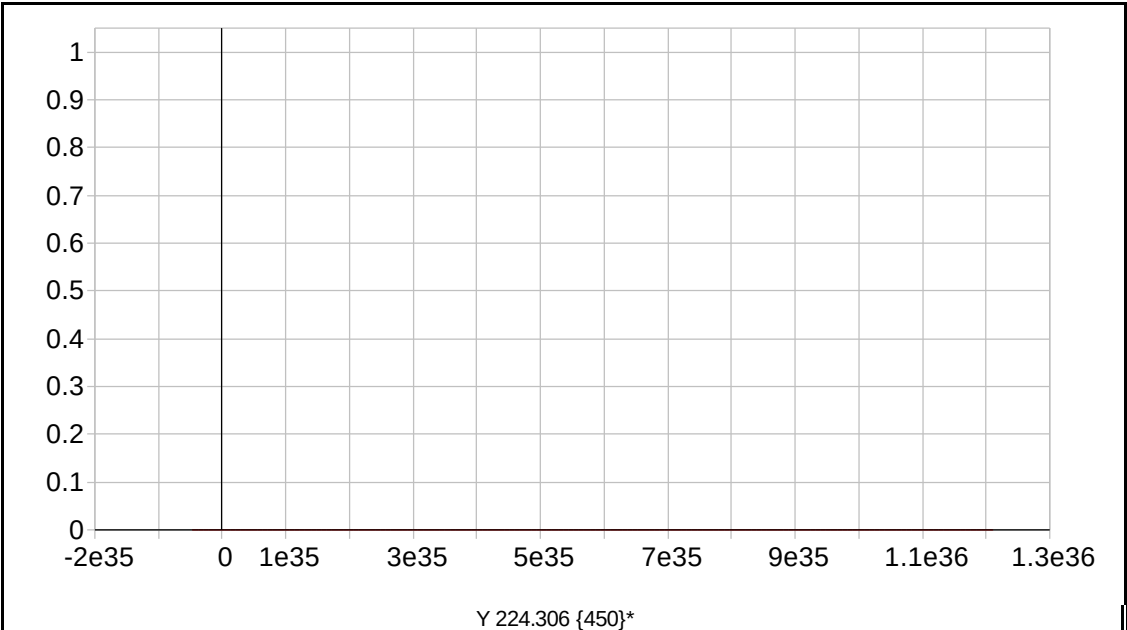
Predicted MDL: 0.001819

Predicted MQL: 0.006062

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00001	.000	.000	.00474	.000	1
S1	.04000	.04522	.005	13.1	.01799	.000	1
S3	2.5000	2.6840	.184	7.36	.79090	.000	1
S4	5.0000	4.9603	-.040	-.795	1.4576	.005	1
S5	10.000	9.8505	-.150	-1.50	2.8899	.011	1



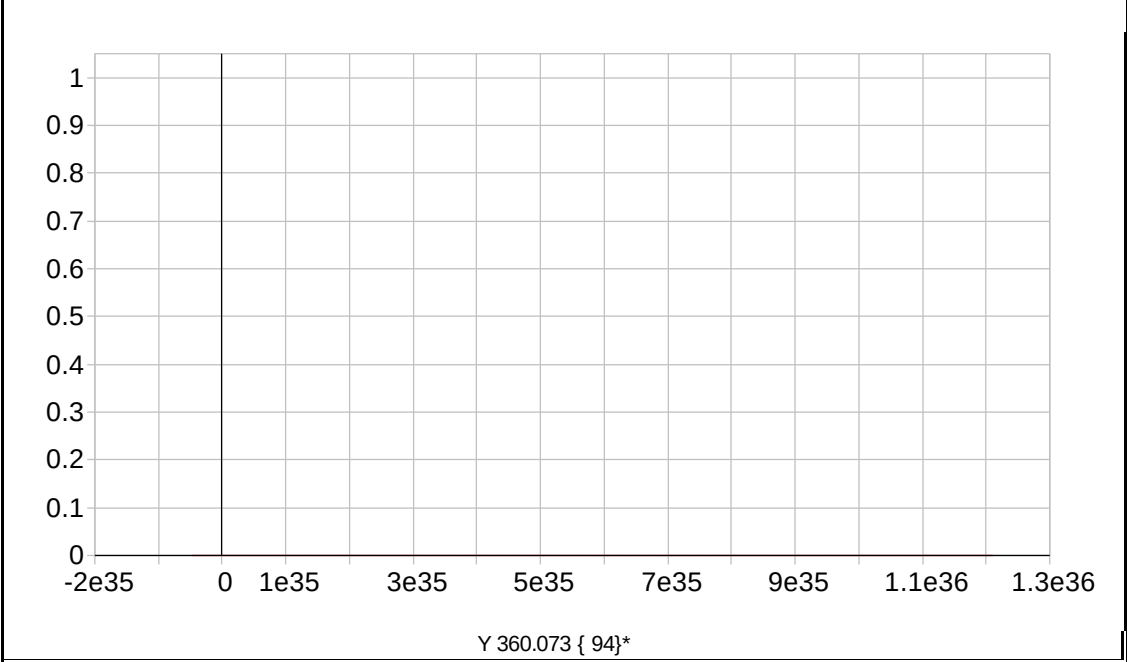




Date of Fit: <not fit> Type of Fit: Linear Weighting: 1/Conc

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



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

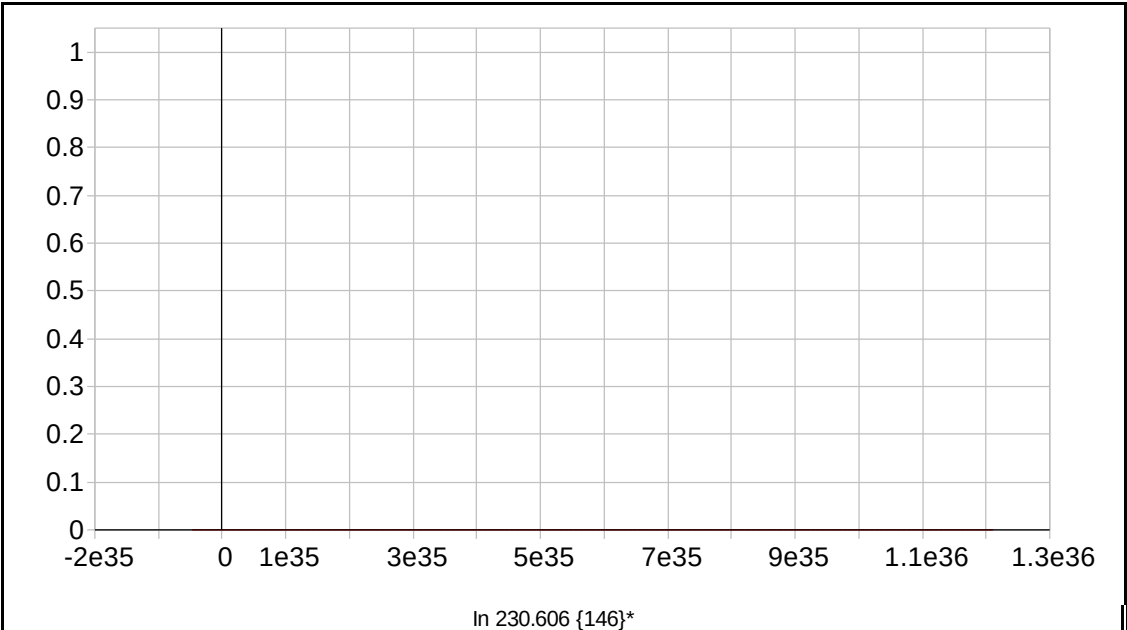
A blank coordinate system with a vertical y-axis and a horizontal x-axis. The y-axis is labeled from 0 to 1 in increments of 0.1. The x-axis is labeled from -2e35 to 1.3e36 in increments of 1e35. A vertical line is drawn at x=0.

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

Re-Slope: 1.000000
Y-int: 0.000000

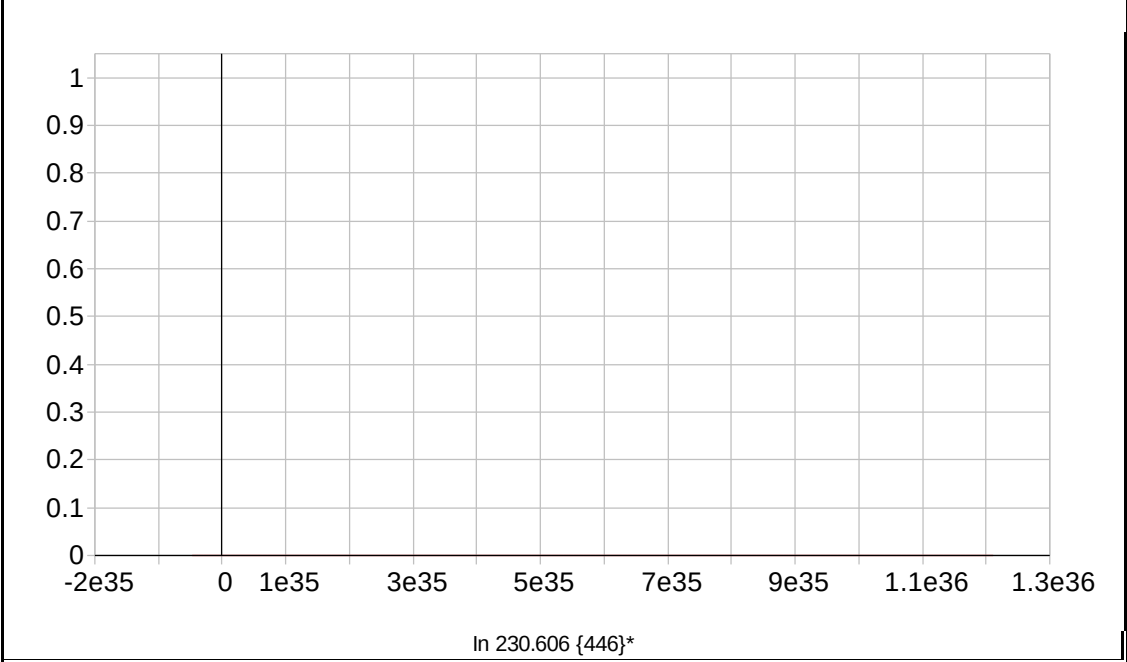
Status: Warning Zero Gain

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

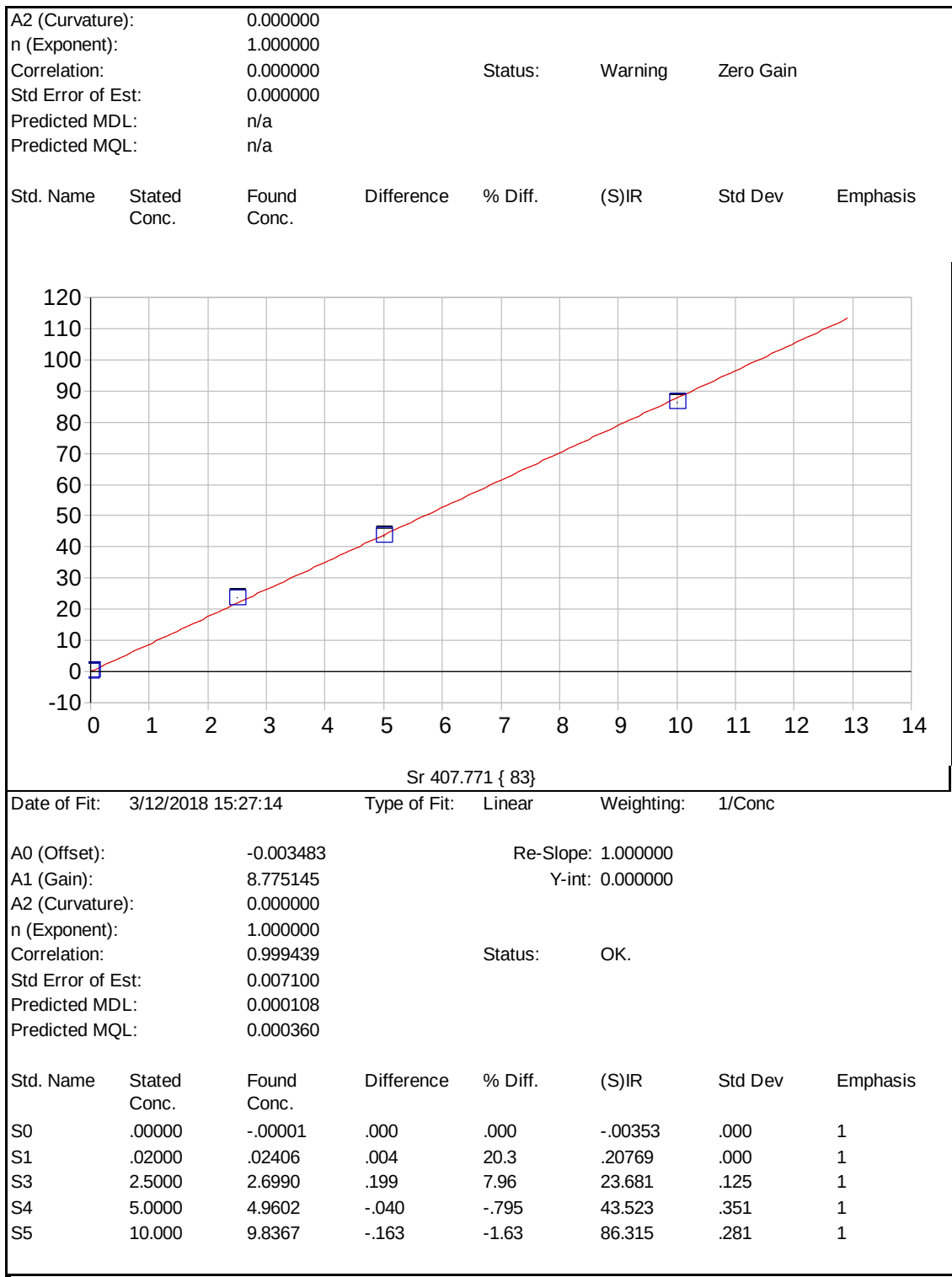


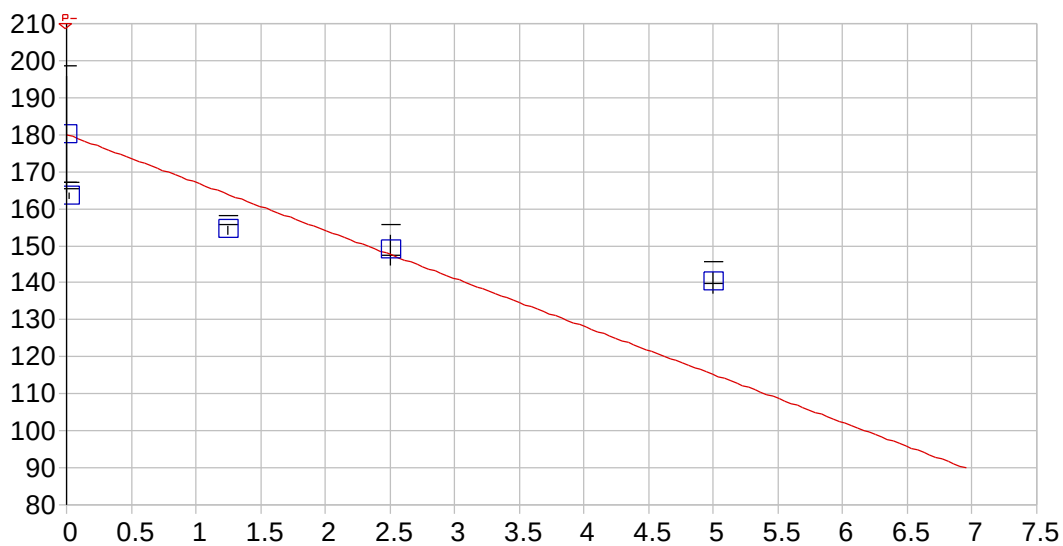
Date of Fit:	<not fit>	Type of Fit:	Linear	Weighting:	1/Conc
A0 (Offset):	0.000000	Re-Slope:	1.000000		
A1 (Gain):	0.000000	Y-int:	0.000000		
A2 (Curvature):	0.000000				
n (Exponent):	1.000000				
Correlation:	0.000000	Status:	Warning	Zero Gain	
Std Error of Est:	0.000000				
Predicted MDL:	n/a				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



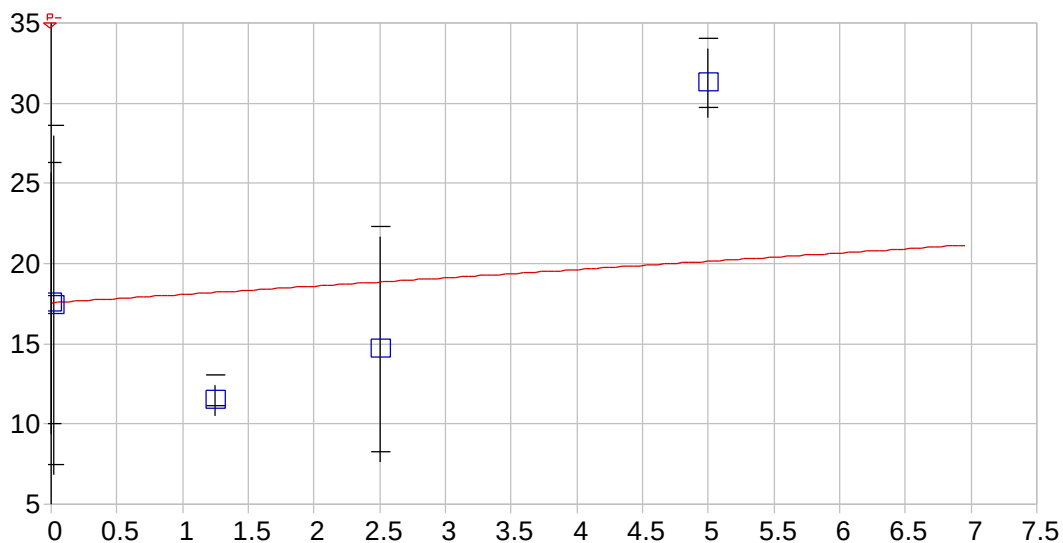


U 367.007 { 92}

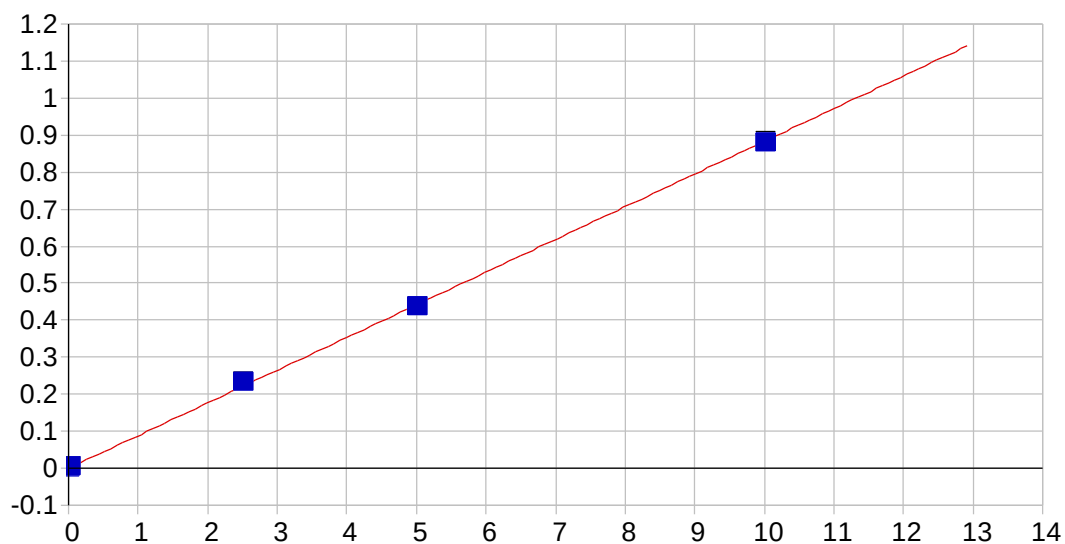
Date of Fit: 3/12/2018 15:27:14 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 180.064388 Re-Slope: 1.000000
 A1 (Gain): -12.966916 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.311423 Status: Warning Negative Gain
 Std Error of Est: 0.676147
 Predicted MDL: n/a
 Predicted MQL: n/a

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00127	-.001	.000	180.08	15.7	1
S1	.02000	1.2880	1.27	6340.	163.36	.828	1
S3	1.2500	1.9962	.746	59.7	154.18	1.14	1
S4	2.5000	2.4040	-.096	-3.84	148.89	4.09	1
S5	5.0000	3.0818	-1.92	-38.4	140.10	2.97	1



U 385.958 { 87}							
Date of Fit:	3/12/2018 15:27:14		Type of Fit:	Linear	Weighting:	1/Conc	
A0 (Offset):	17.561506		Re-Slope: 1.000000				
A1 (Gain):	0.516183		Y-int: 0.000000				
A2 (Curvature):	0.000000						
n (Exponent):	1.000000						
Correlation:	0.180828		Status:	OK.			
Std Error of Est:	0.047976						
Predicted MDL:	22.652575						
Predicted MQL:	75.508582						
Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00053	.001	.000	17.562	8.14	1
S1	.02000	-.31811	-.338	-1690.	17.397	10.6	1
S3	1.2500	-11.763	-13.0	-1040.	11.490	.957	1
S4	2.5000	-5.5966	-8.10	-324.	14.673	7.00	1
S5	5.0000	26.448	21.4	429.	31.213	2.16	1



As 189.042 {478}

Date of Fit: 3/12/2018 15:27:14

Type of Fit: Linear

Weighting: 1/Conc

A0 (Offset): -0.000155

Re-Slope: 1.000000

A1 (Gain): 0.088346

Y-int: 0.000000

A2 (Curvature): 0.000000

n (Exponent): 1.000000

Correlation: 0.999750

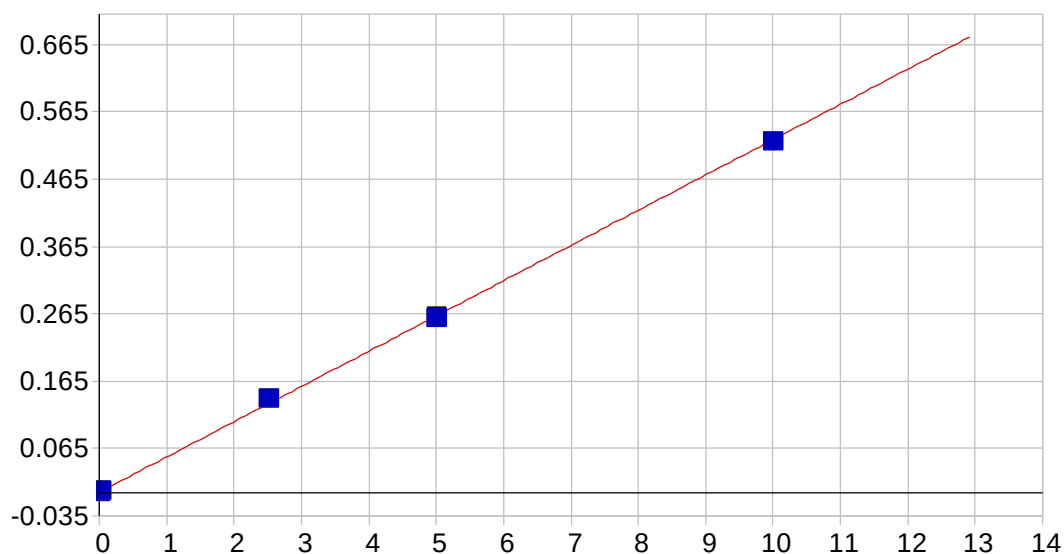
Status: OK.

Std Error of Est: 0.000048

Predicted MDL: 0.003365

Predicted MQL: 0.011218

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00001	.000	.000	-.00016	.000	1
S1	.02000	.02509	.005	25.5	.00206	.000	1
S3	2.5000	2.6234	.123	4.94	.23160	.000	1
S4	5.0000	4.9266	-.073	-1.47	.43506	.002	1
S5	10.000	9.9449	-.055	-.551	.87838	.004	1

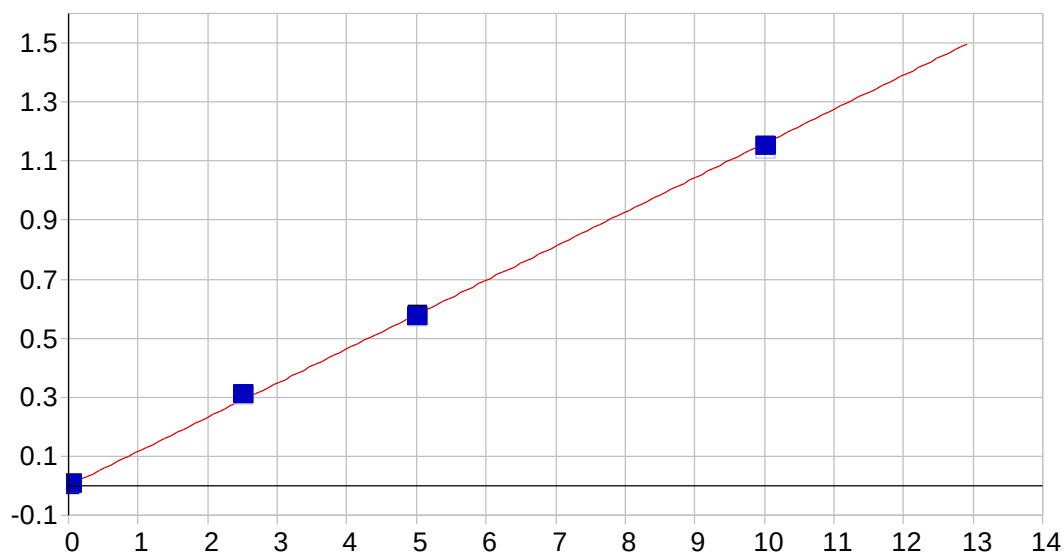


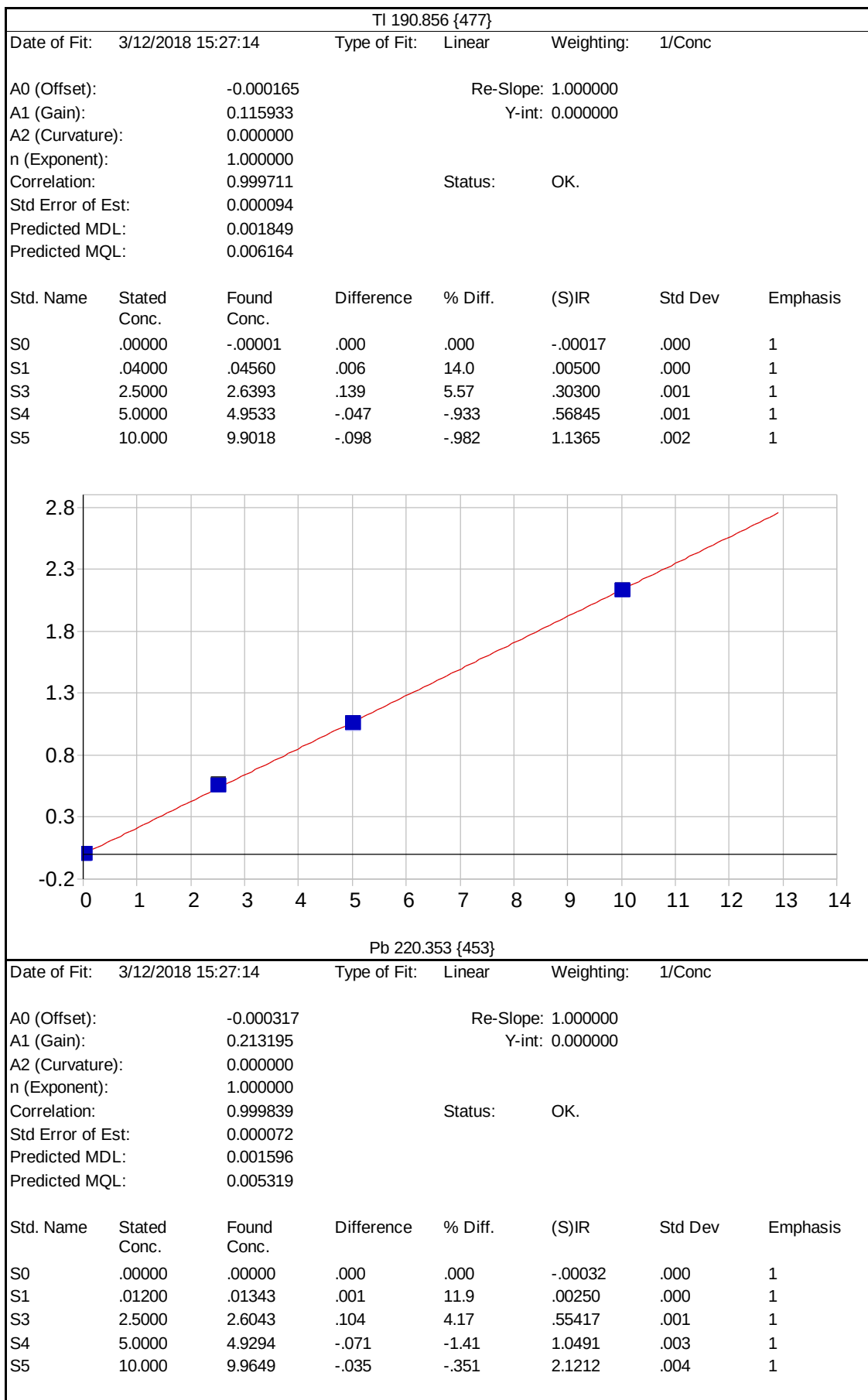
As 189.042 {479}

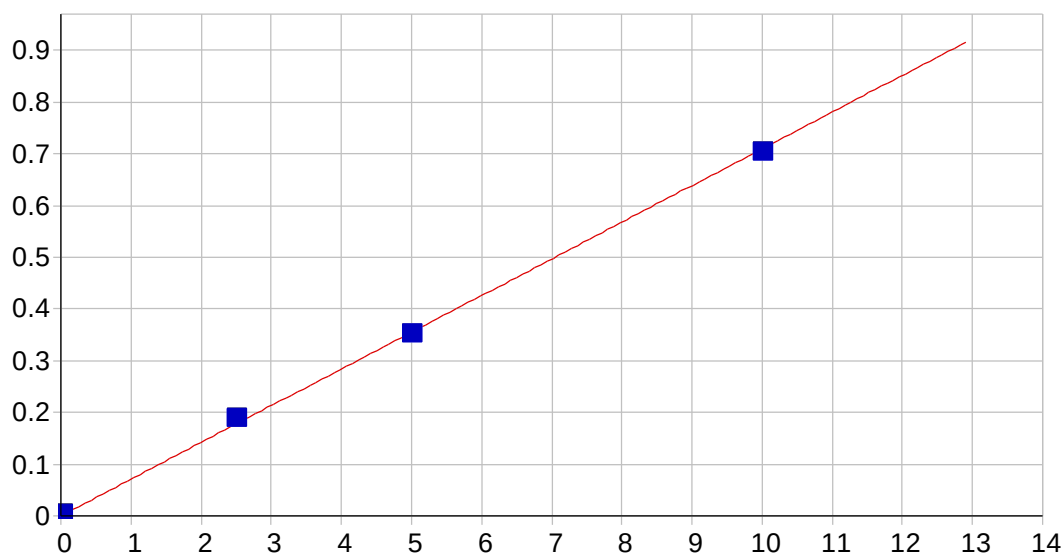
Date of Fit: 3/12/2018 15:27:14 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000040 Re-Slope: 1.000000
 A1 (Gain): 0.052358 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999736 Status: OK.
 Std Error of Est: 0.000029
 Predicted MDL: 0.003553
 Predicted MQL: 0.011843

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	.00004	.000	1
S1	.02000	.02201	.002	10.0	.00119	.000	1
S3	2.5000	2.6382	.138	5.53	.13816	.001	1
S4	5.0000	4.9359	-.064	-1.28	.25846	.001	1
S5	10.000	9.9239	-.076	-7.61	.51960	.001	1





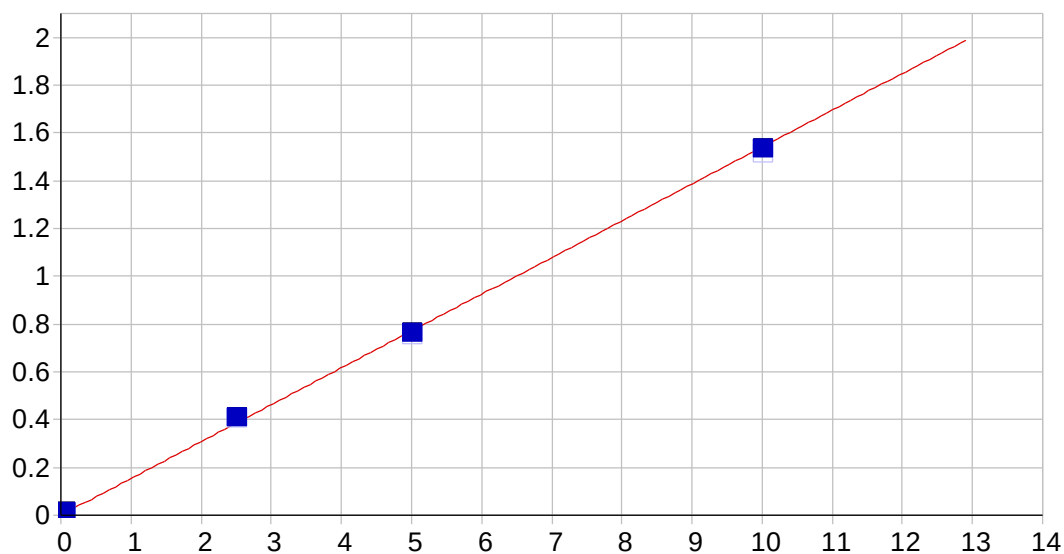


Se 196.090 {472}

Date of Fit: 3/12/2018 15:27:14 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000108 Re-Slope: 1.000000
 A1 (Gain): 0.070949 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999695 Status: OK.
 Std Error of Est: 0.000042
 Predicted MDL: 0.003758
 Predicted MQL: 0.012527

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00001	.000	.000	.00011	.000	1
S1	.02000	.02539	.005	27.0	.00191	.000	1
S3	2.5000	2.6396	.140	5.58	.18739	.001	1
S4	5.0000	4.9408	-.059	-1.18	.35067	.001	1
S5	10.000	9.9143	-.086	-.857	.70356	.000	1

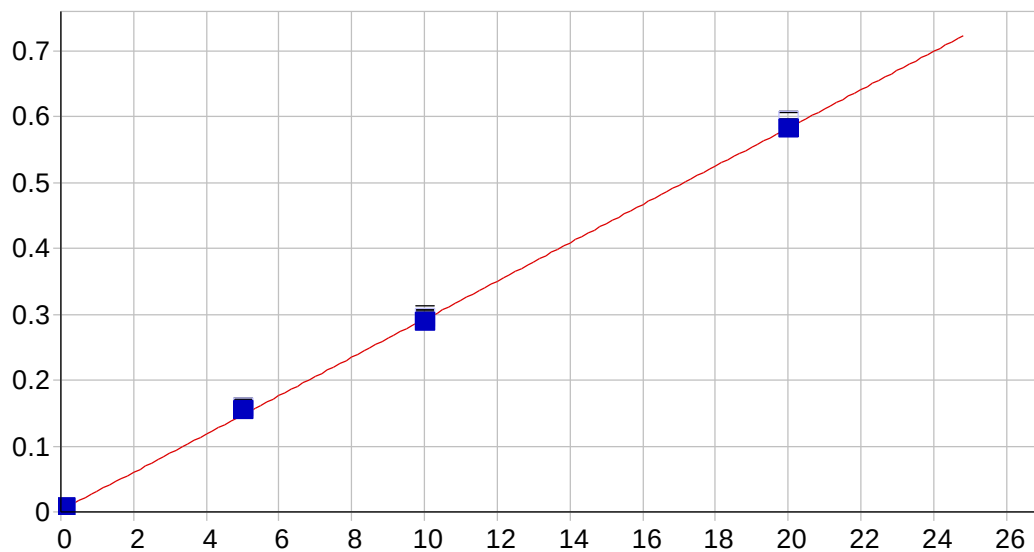


Sb 206.833 {463}

Date of Fit: 3/12/2018 15:27:14 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000163 Re-Slope: 1.000000
 A1 (Gain): 0.154067 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999728 Status: OK.
 Std Error of Est: 0.000136
 Predicted MDL: 0.002115
 Predicted MQL: 0.007049

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00001	.000	.000	.00016	.000	1
S1	.05000	.05518	.005	10.4	.00847	.000	1
S3	2.5000	2.6349	.135	5.40	.40178	.001	1
S4	5.0000	4.9257	-.074	-1.49	.75039	.001	1
S5	10.000	9.9343	-.066	-.657	1.5134	.003	1

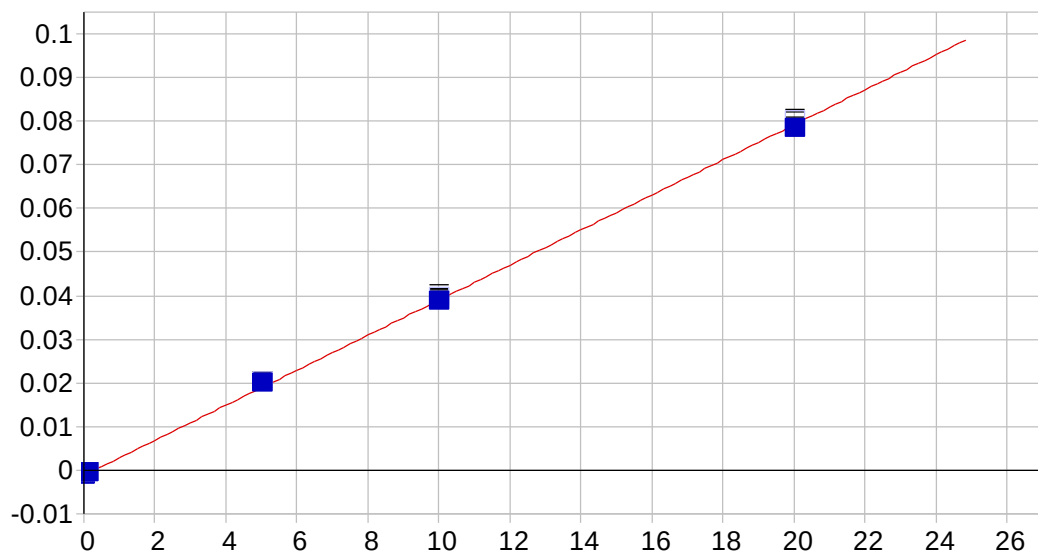


Al 308.215 {109}

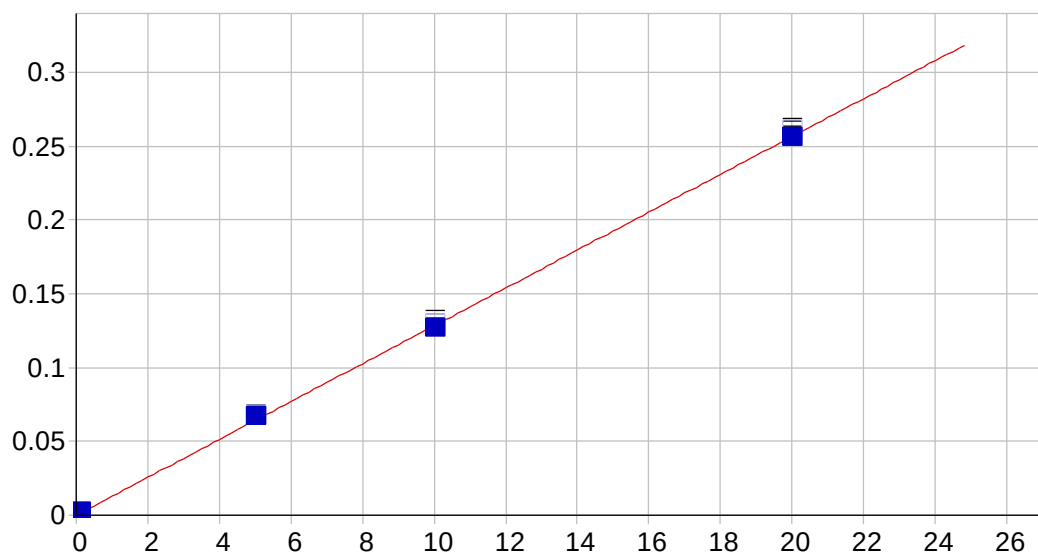
Date of Fit: 3/12/2018 15:27:14 Type of Fit: Linear Weighting: 1/Conc

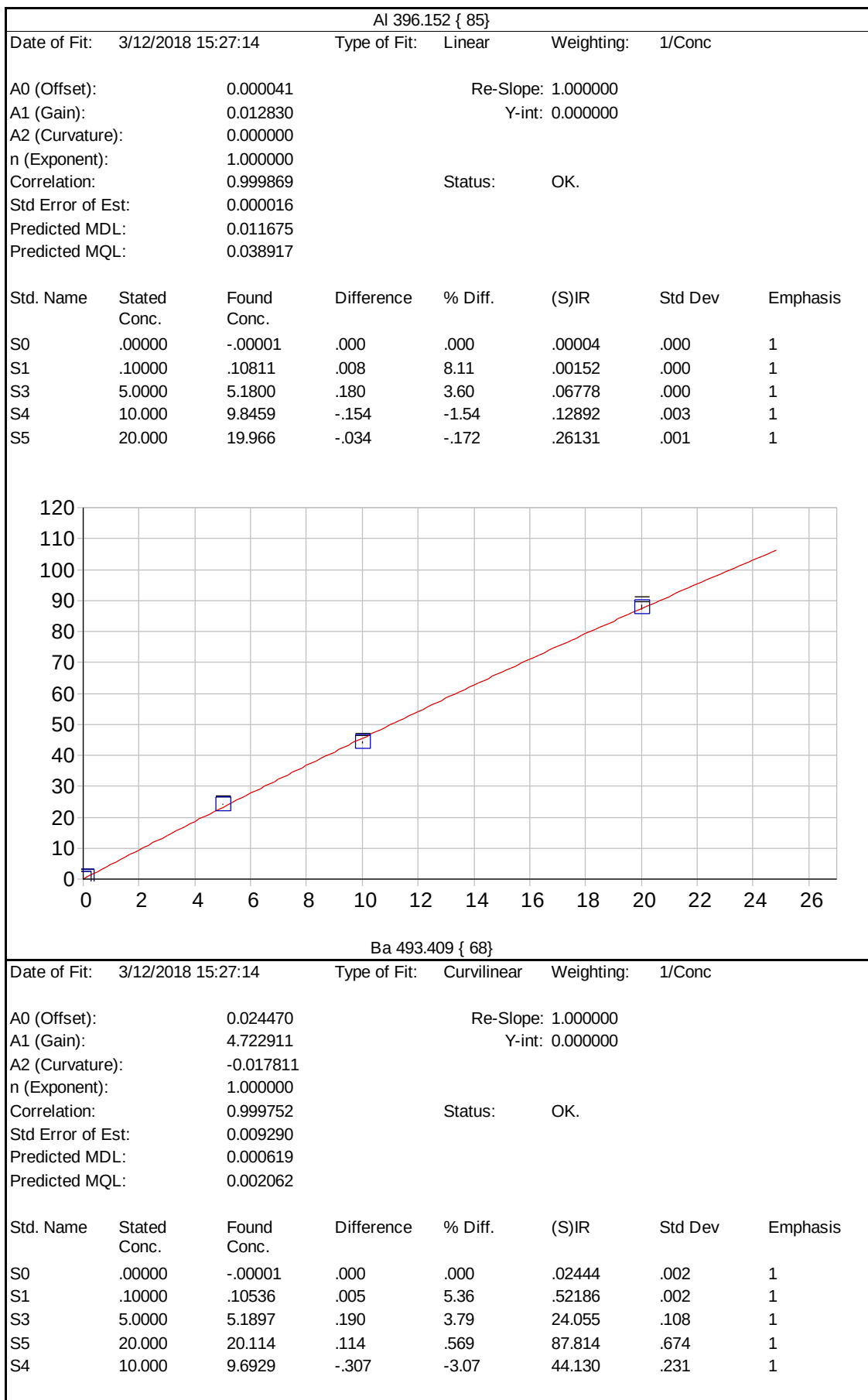
A0 (Offset): 0.002138 Re-Slope: 1.000000
 A1 (Gain): 0.029041 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999816 Status: OK.
 Std Error of Est: 0.000043
 Predicted MDL: 0.004395
 Predicted MQL: 0.014650

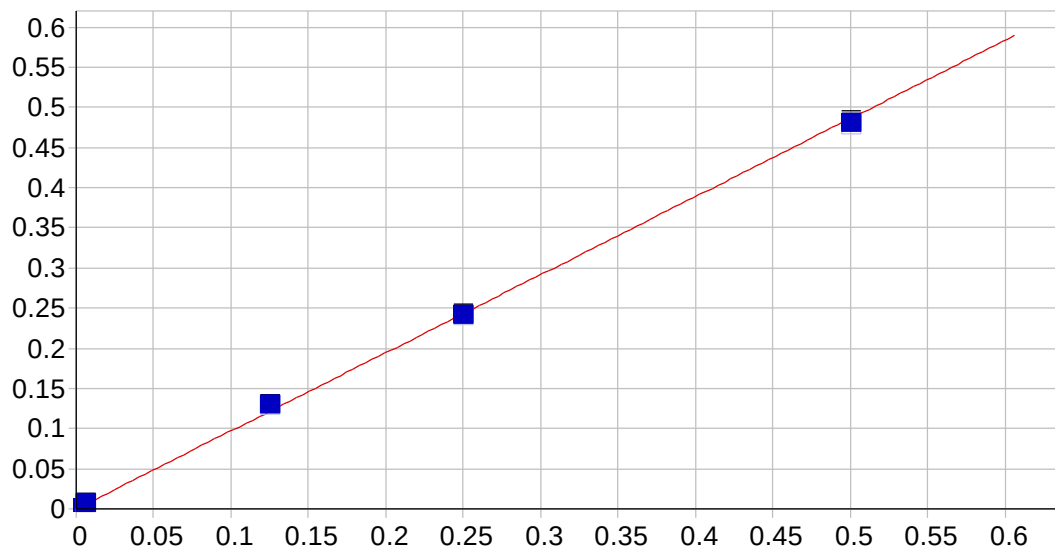
Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00001	.000	.000	.00214	.000	1
S1	.10000	.11053	.011	10.5	.00555	.000	1
S3	5.0000	5.2223	.222	4.45	.15669	.000	1
S4	10.000	9.8555	-.145	-1.45	.29413	.004	1
S5	20.000	19.911	-.089	-.444	.59194	.001	1



AI 309.271 {109}							
Date of Fit: 3/12/2018 15:27:14		Type of Fit: Linear		Weighting: 1/Conc			
A0 (Offset):		-0.001191		Re-Slope: 1.000000			
A1 (Gain):		0.004018		Y-int: 0.000000			
A2 (Curvature):		0.000000					
n (Exponent):		1.000000					
Correlation:		0.999755		Status: OK.			
Std Error of Est:		0.000007					
Predicted MDL:		0.026309					
Predicted MQL:		0.087698					
Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00003	.000	.000	-.00119	.000	1
S1	.10000	.12245	.022	22.4	-.00067	.000	1
S3	5.0000	5.2309	.231	4.62	.02023	.000	1
S4	10.000	9.9318	-.068	-.682	.03952	.001	1
S5	20.000	19.814	-.186	-.931	.08003	.000	1







Be 234.861 {144}

Date of Fit: 3/12/2018 15:27:14

Type of Fit: Linear

Weighting: 1/Conc

A0 (Offset): 0.000042

Re-Slope: 1.000000

A1 (Gain): 0.971854

Y-int: 0.000000

A2 (Curvature): 0.000000

n (Exponent): 1.000000

Correlation: 0.999627

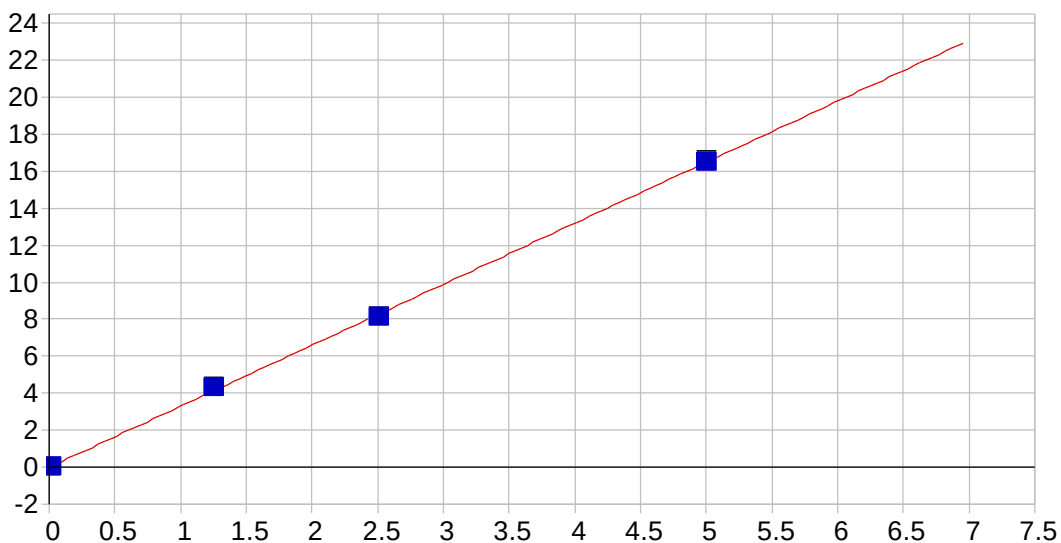
Status: OK.

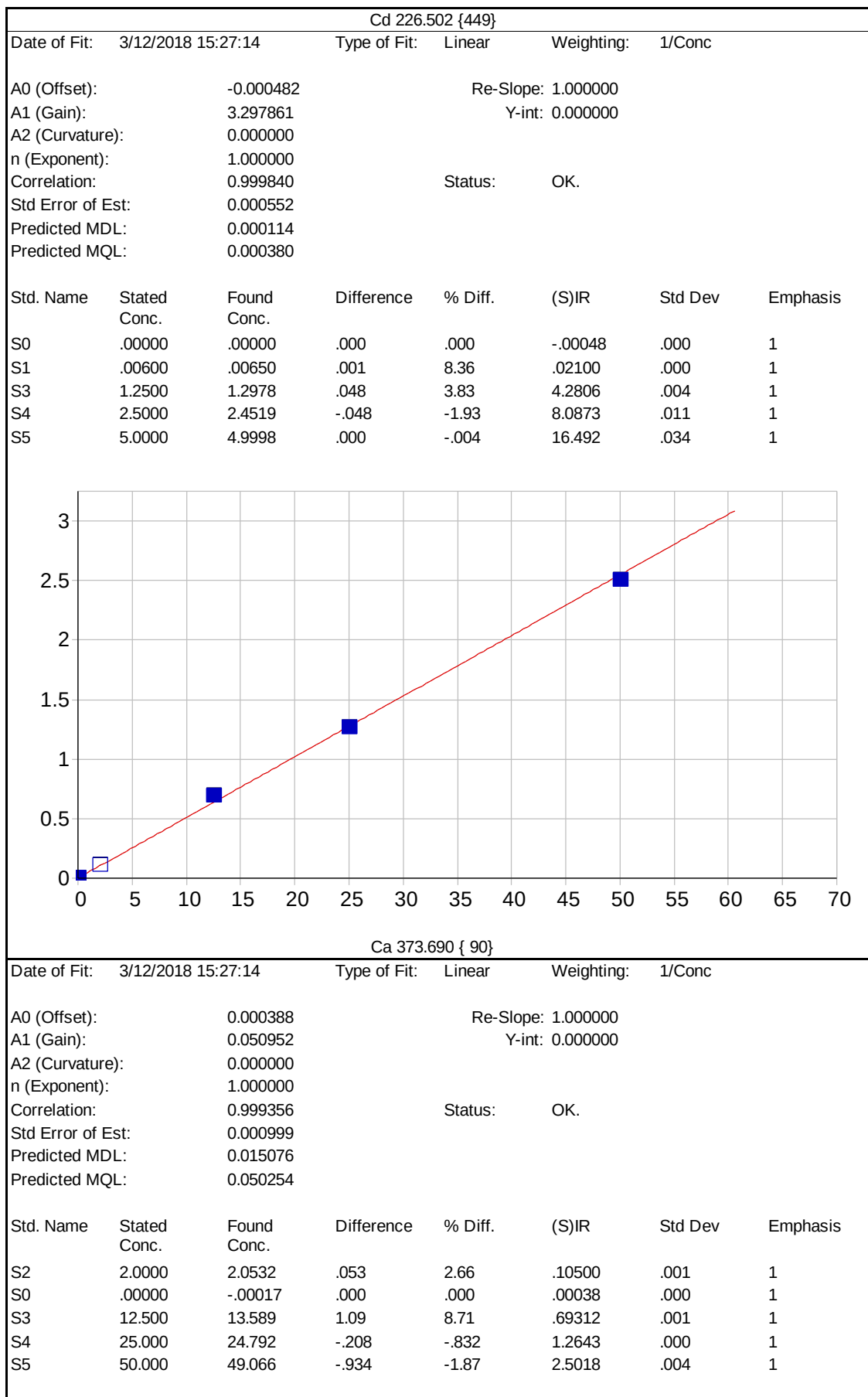
Std Error of Est: 0.000078

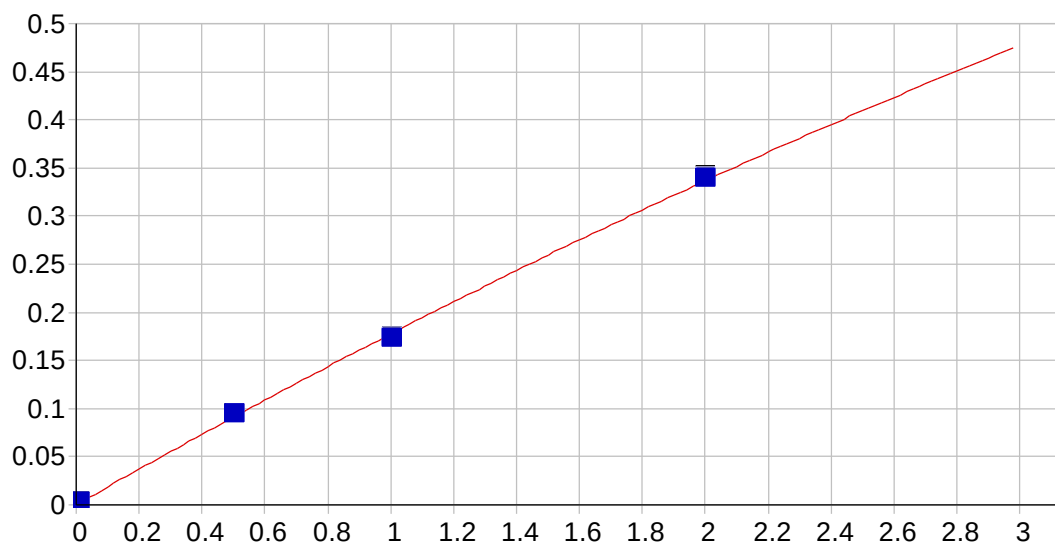
Predicted MDL: 0.000082

Predicted MQL: 0.000272

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	.00004	.000	1
S1	.00600	.00666	.001	11.0	.00646	.000	1
S3	.12500	.13275	.008	6.20	.12829	.000	1
S4	.25000	.24745	-.003	-1.02	.23900	.001	1
S5	.50000	.49414	-.006	-1.17	.47722	.002	1





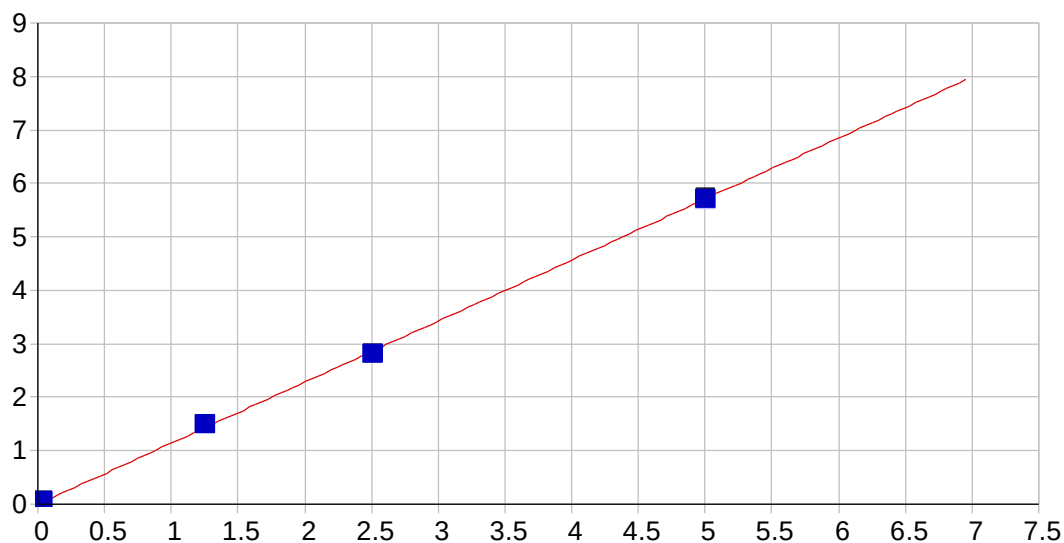


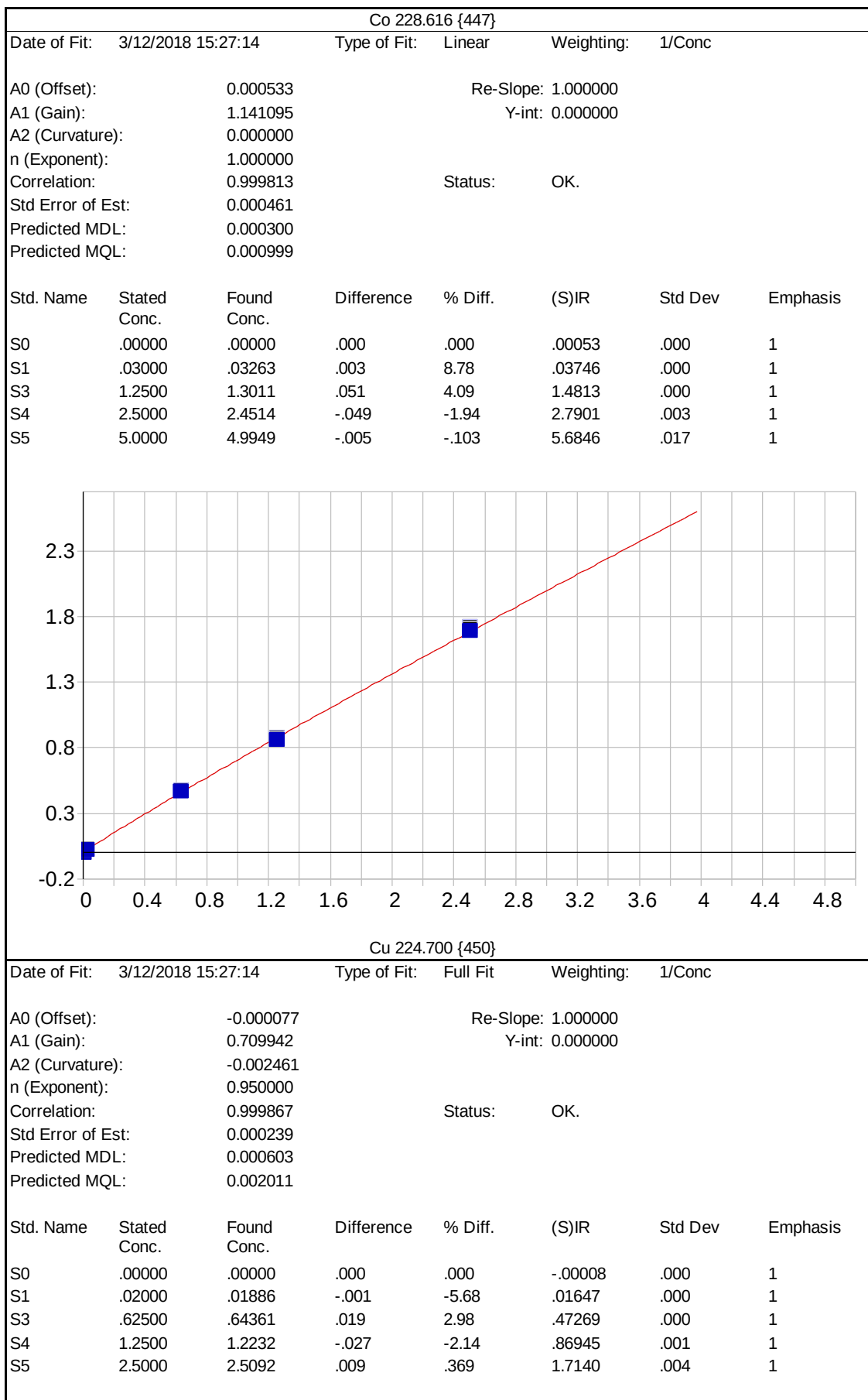
Cr 267.716 {126}

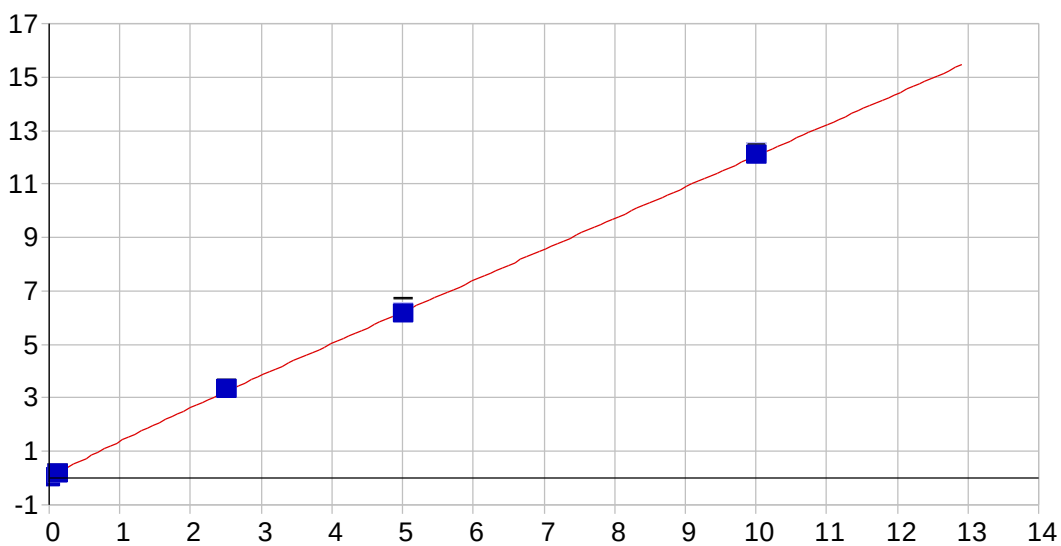
Date of Fit: 3/12/2018 15:27:14 Type of Fit: Curvilinear Weighting: 1/Conc

A0 (Offset): 0.000046 Re-Slope: 1.000000
 A1 (Gain): 0.186771 Y-int: 0.000000
 A2 (Curvature): -0.009211
 n (Exponent): 1.000000
 Correlation: 0.999768 Status: OK.
 Std Error of Est: 0.000035
 Predicted MDL: 0.000537
 Predicted MQL: 0.001789

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	.00005	.000	1
S1	.01000	.01141	.001	14.1	.00218	.000	1
S3	.50000	.51644	.016	3.29	.09467	.000	1
S4	1.0000	.97095	-.029	-2.91	.17395	.000	1
S5	2.0000	2.0115	.011	.574	.34096	.001	1







Fe 240.488 {140}

Date of Fit: 3/12/2018 15:27:14

Type of Fit: Full Fit

Weighting: 1/Conc

A0 (Offset): -0.012125

Re-Slope: 1.000000

A1 (Gain): 1.376646

Y-int: 0.000000

A2 (Curvature): 0.008810

n (Exponent): 0.920000

Correlation: 0.999947

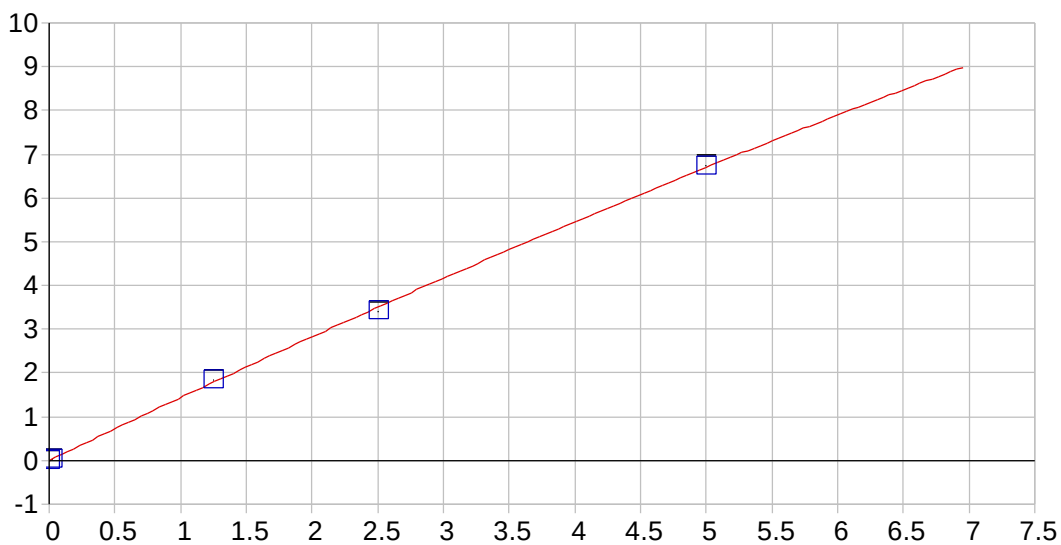
Status: Warning Positive Curvature

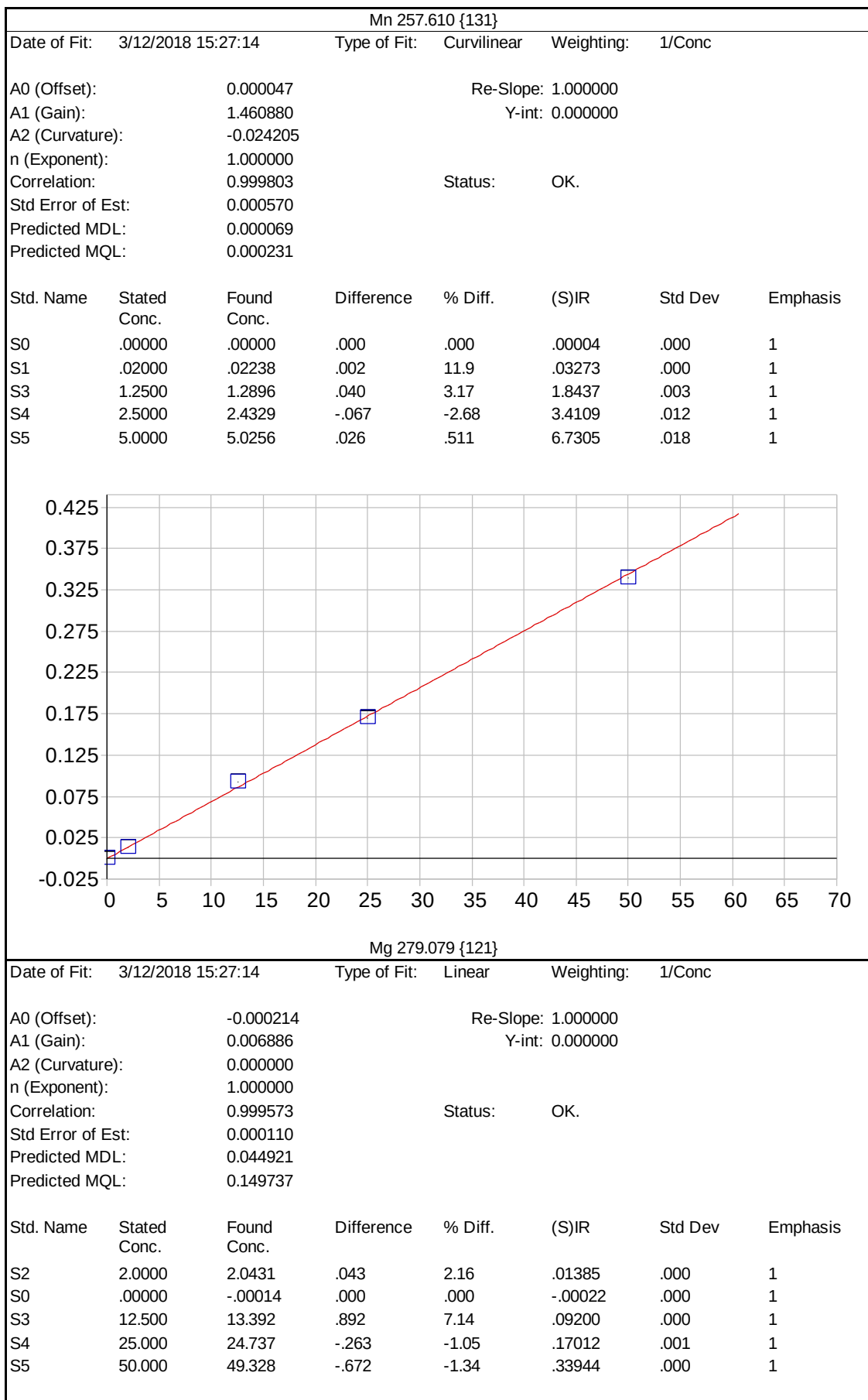
Std Error of Est: 0.001200

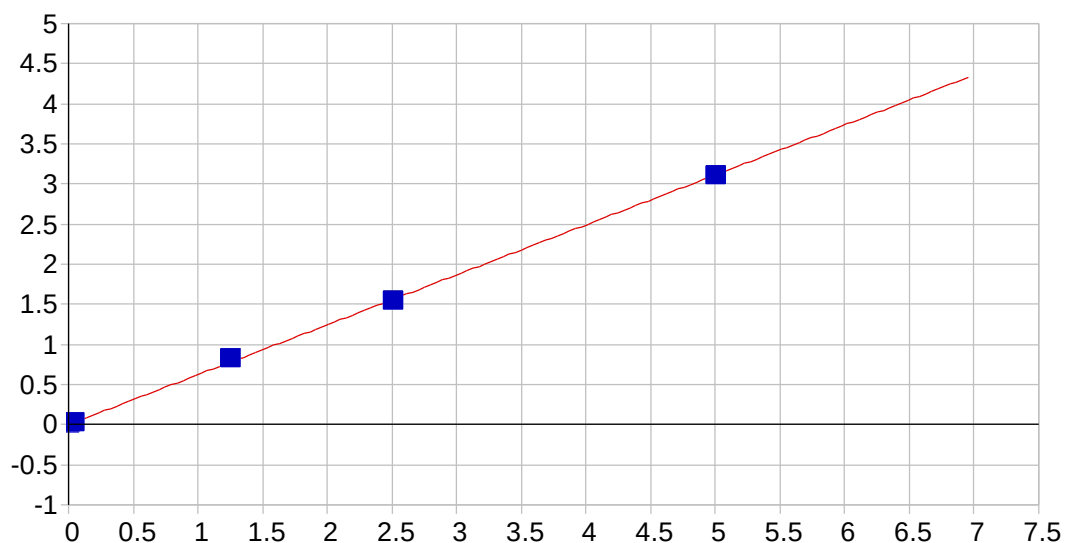
Predicted MDL: 0.011410

Predicted MQL: 0.038033

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	-.01212	.003	1
S1	.10000	.09720	-.003	-2.80	.14991	.015	1
S3	2.5000	2.5475	.047	1.90	3.3086	.008	1
S4	5.0000	4.9314	-.069	-1.37	6.1637	.206	1
S5	10.000	10.023	.023	.234	12.144	.043	1





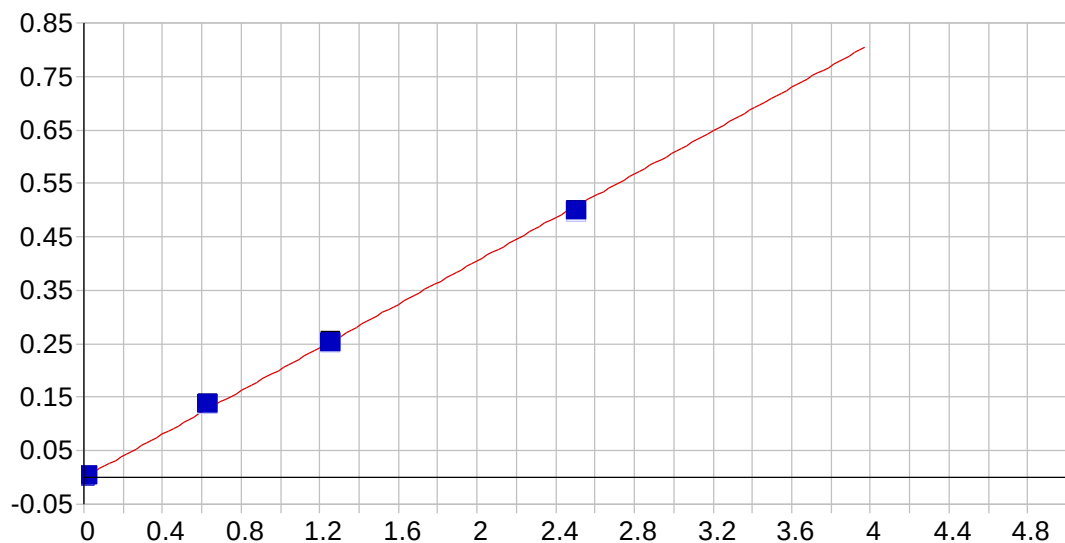


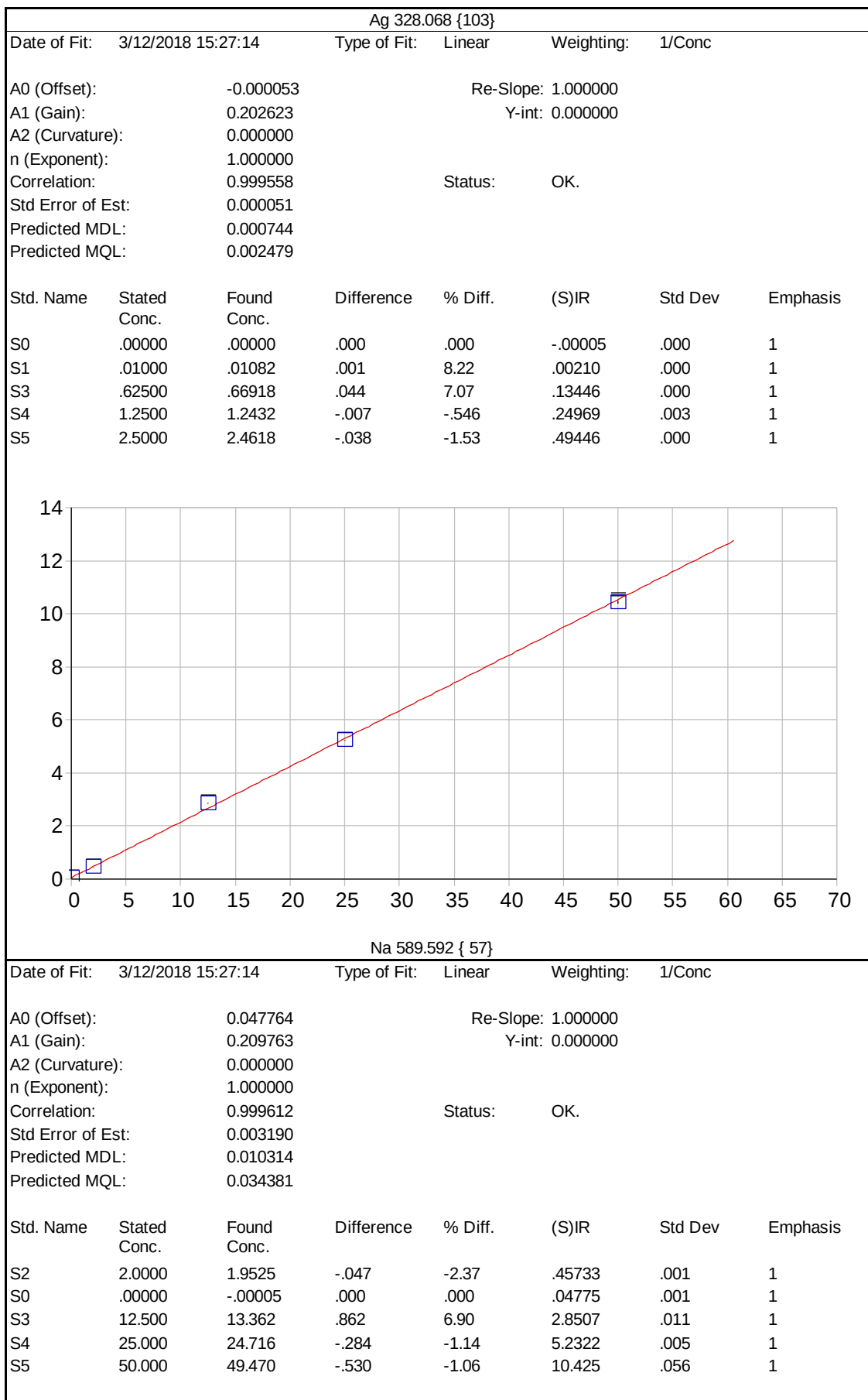
Ni 231.604 {445}

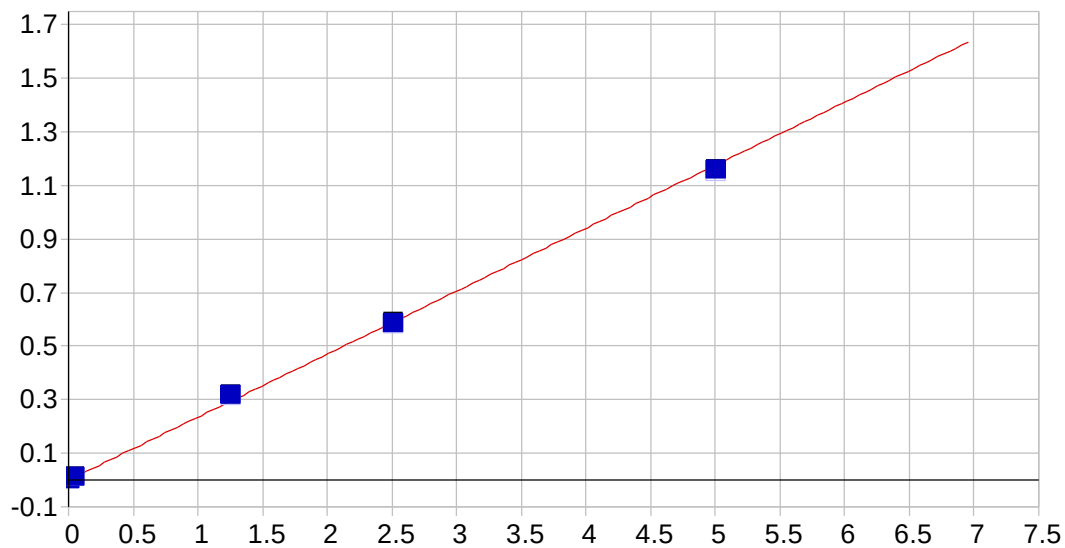
Date of Fit: 3/12/2018 15:27:14 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.000243 Re-Slope: 1.000000
 A1 (Gain): 0.622695 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999727 Status: OK.
 Std Error of Est: 0.000352
 Predicted MDL: 0.000538
 Predicted MQL: 0.001794

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00001	.000	.000	-.00025	.000	1
S1	.04000	.04501	.005	12.5	.02779	.000	1
S3	1.2500	1.3144	.064	5.15	.81849	.001	1
S4	2.5000	2.4578	-.042	-1.69	1.5307	.002	1
S5	5.0000	4.9728	-.027	-.543	3.0974	.003	1





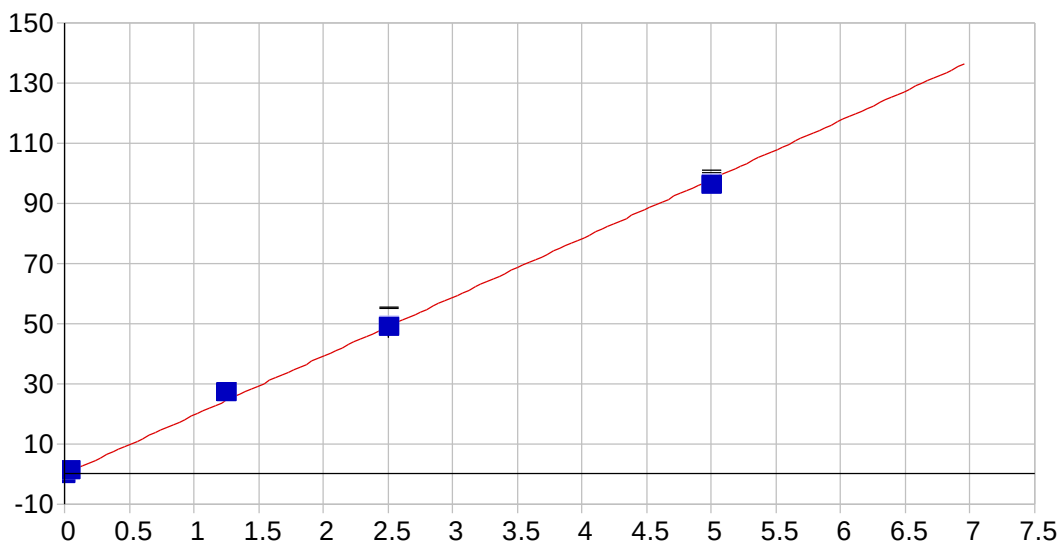


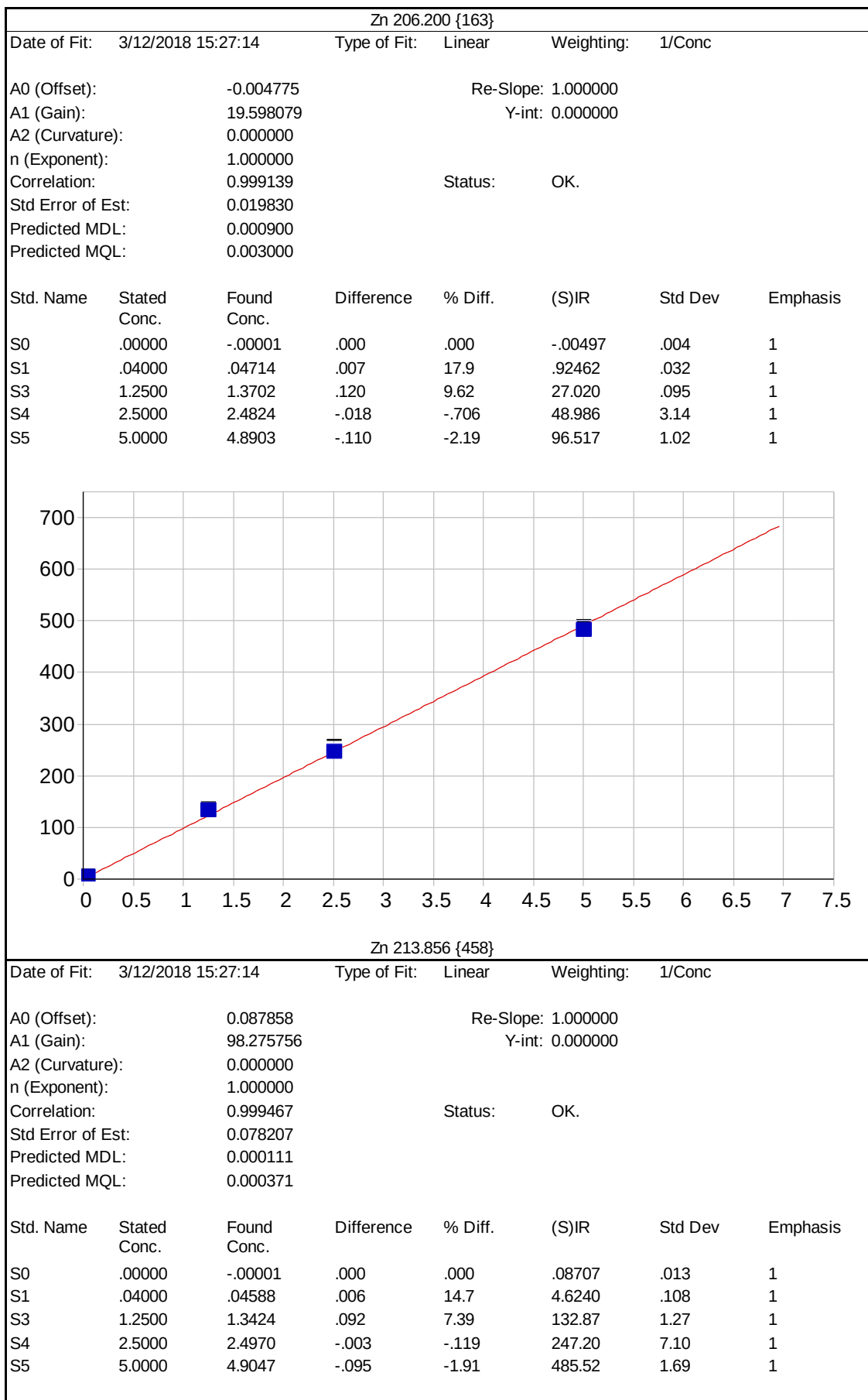
V 292.402 {115}

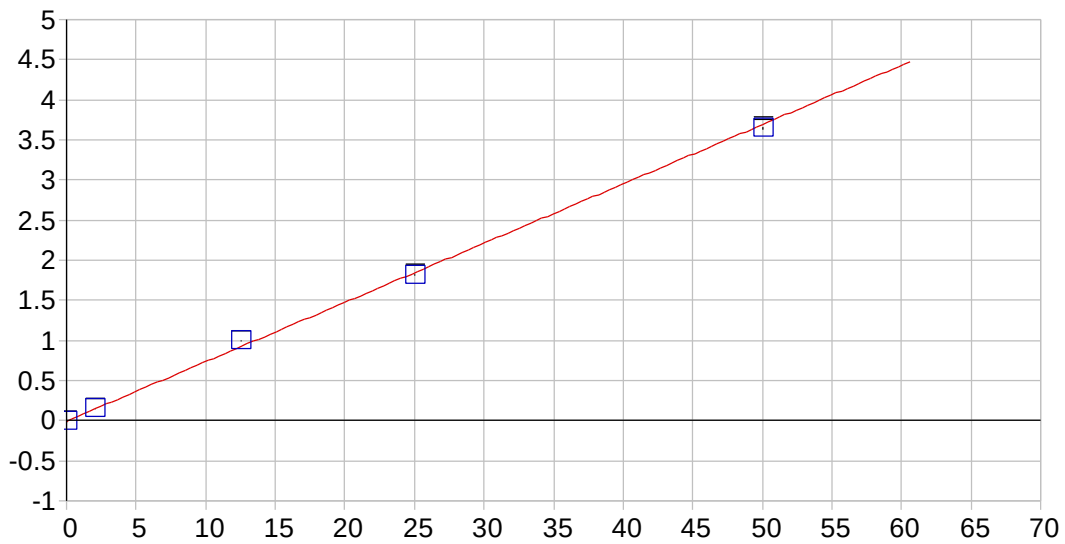
Date of Fit: 3/12/2018 15:27:14 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.000072 Re-Slope: 1.000000
 A1 (Gain): 0.235228 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999562 Status: OK.
 Std Error of Est: 0.000167
 Predicted MDL: 0.000564
 Predicted MQL: 0.001880

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00001	.000	.000	-.00007	.000	1
S1	.04000	.04391	.004	9.77	.01010	.000	1
S3	1.2500	1.3361	.086	6.89	.31194	.000	1
S4	2.5000	2.4885	-.012	-.460	.58074	.003	1
S5	5.0000	4.9216	-.078	-1.57	1.1485	.001	1





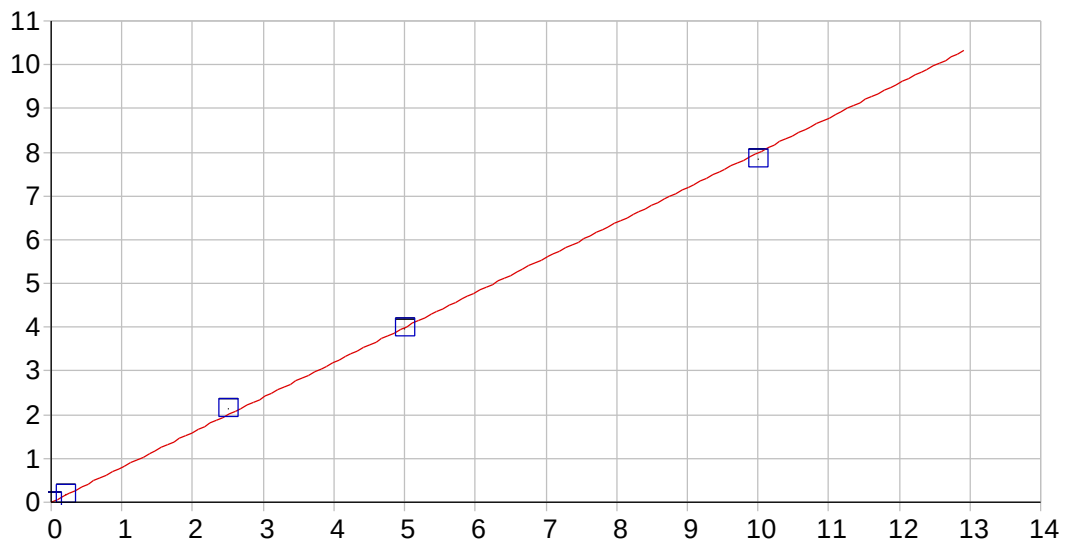


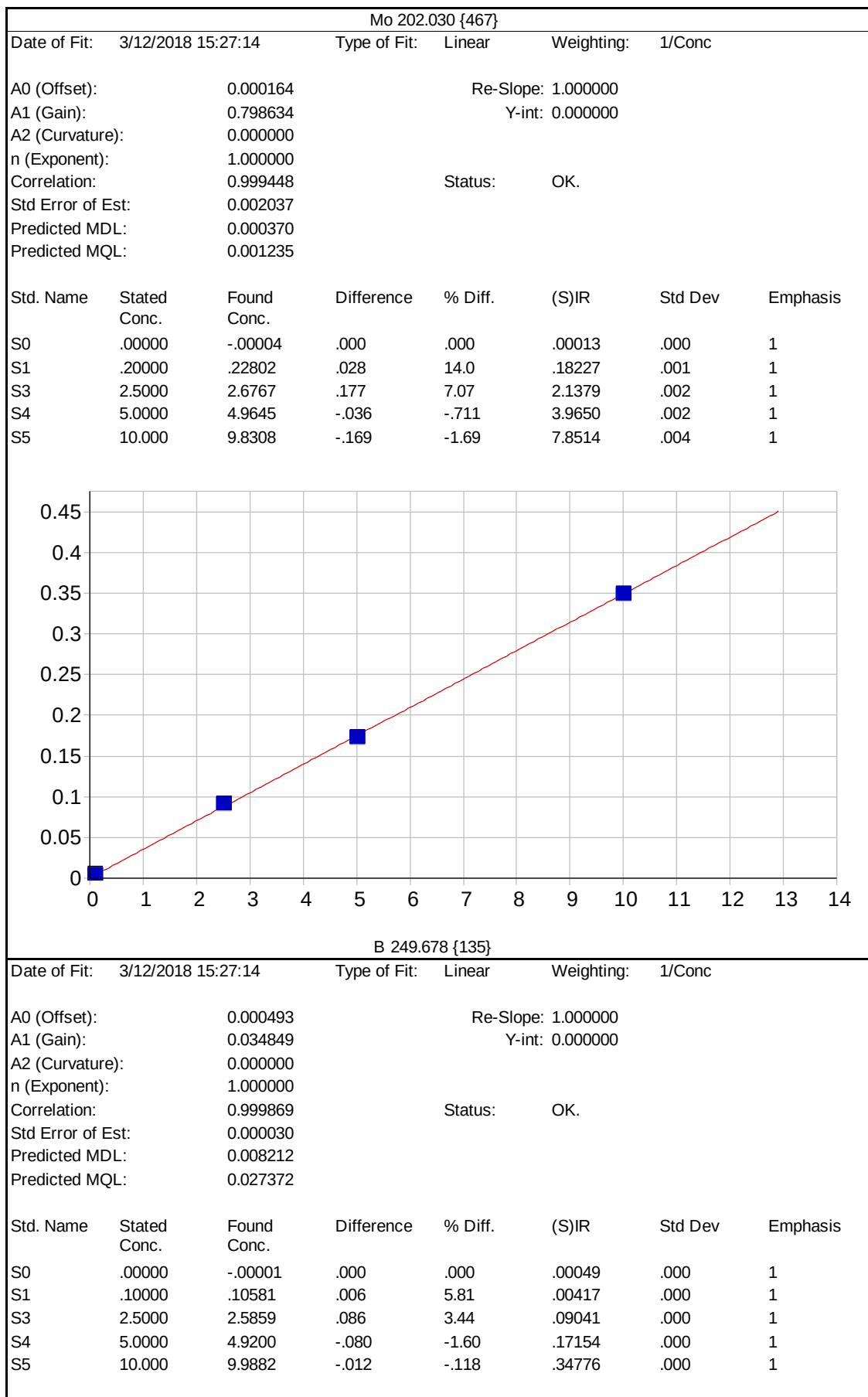
K 766.490 { 44}

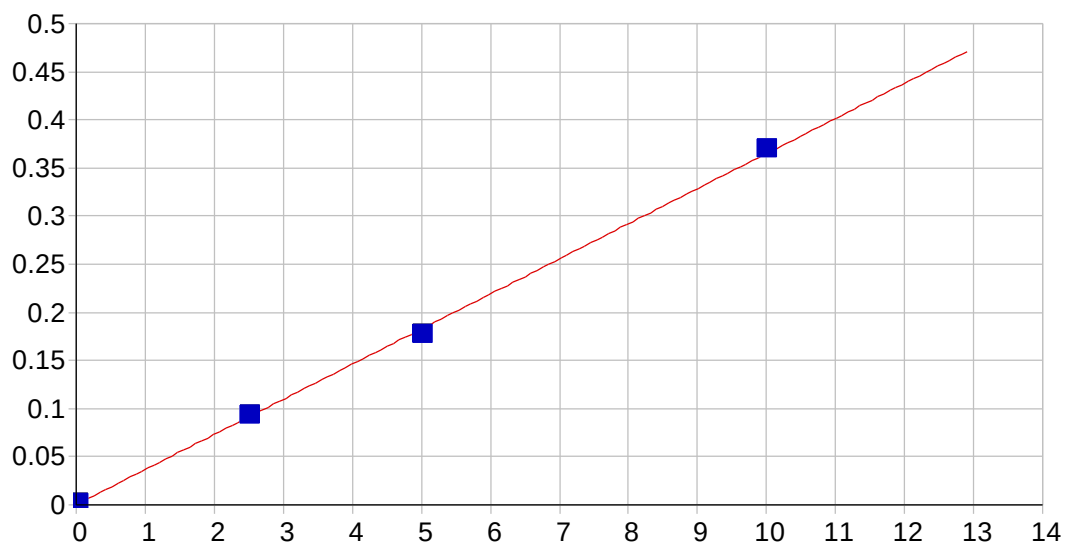
Date of Fit: 3/12/2018 15:27:14 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.003746 Re-Slope: 1.000000
 A1 (Gain): 0.073891 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999503 Status: OK.
 Std Error of Est: 0.001272
 Predicted MDL: 0.036053
 Predicted MQL: 0.120176

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S2	2.0000	2.0208	.021	1.04	.14557	.000	1
S0	.00000	-.00012	.000	.000	-.00376	.000	1
S3	12.500	13.472	.972	7.78	.99170	.001	1
S4	25.000	24.627	-.373	-1.49	1.8159	.004	1
S5	50.000	49.381	-.619	-1.24	3.6450	.014	1





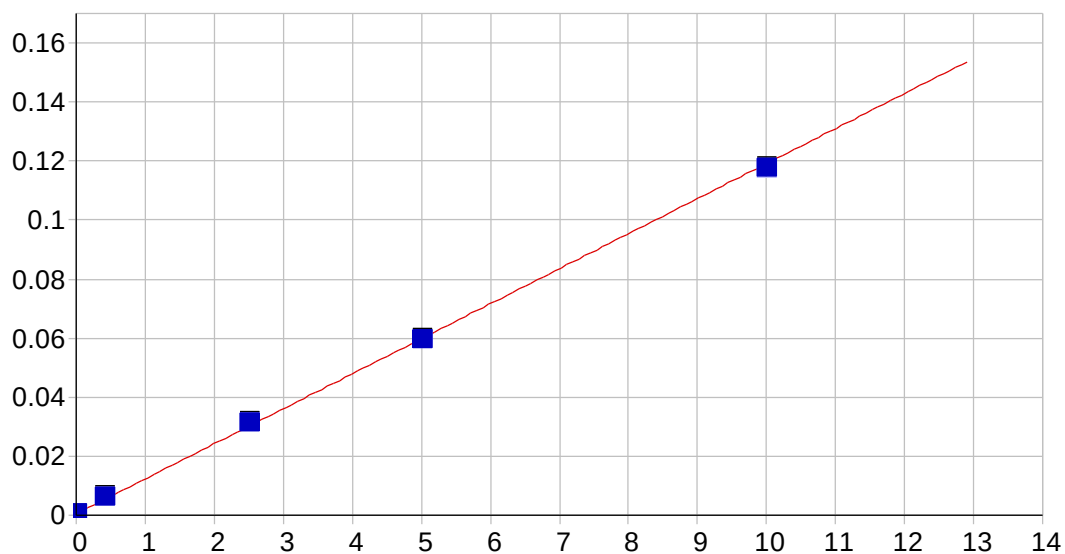


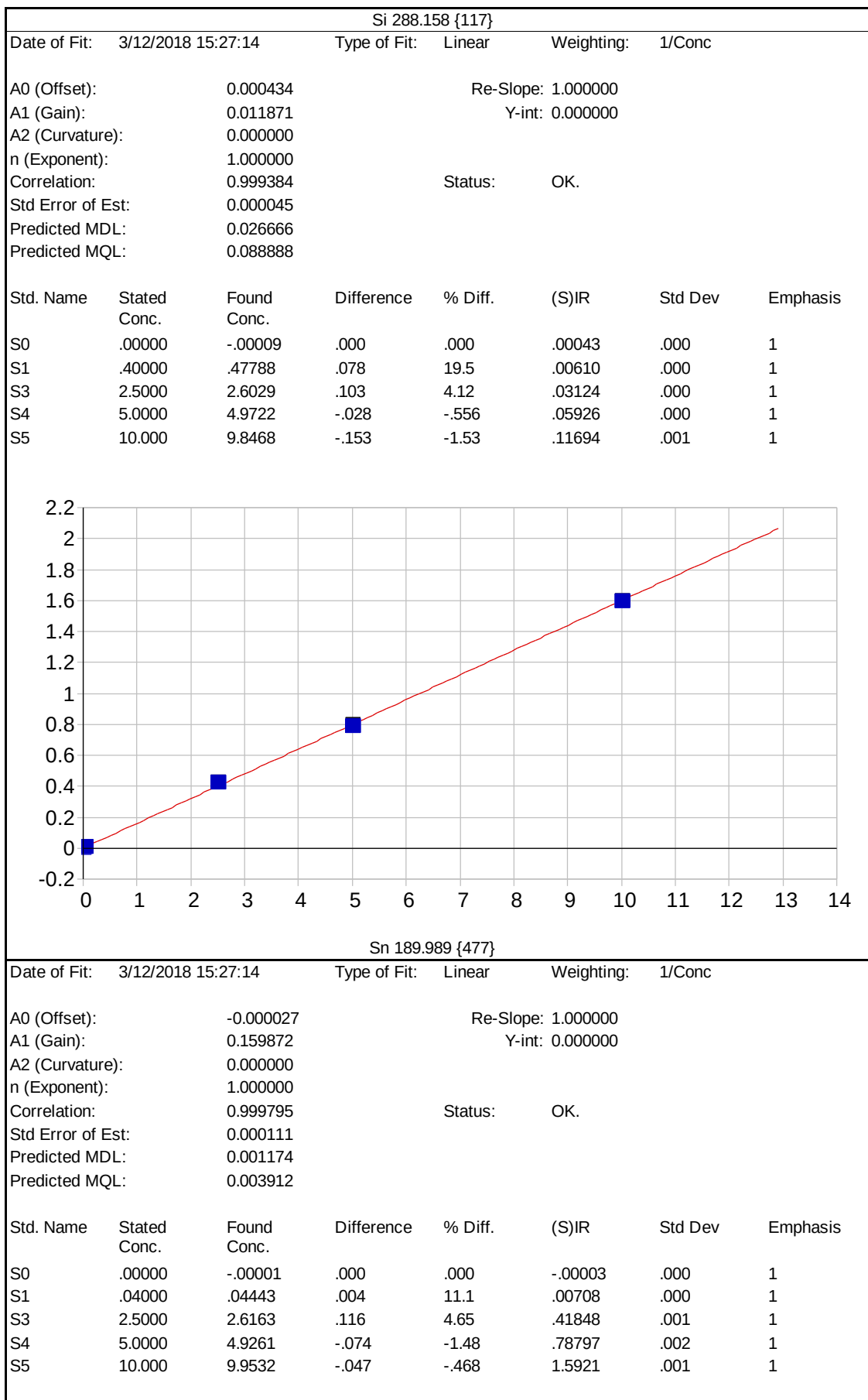
S 182.034 {485}

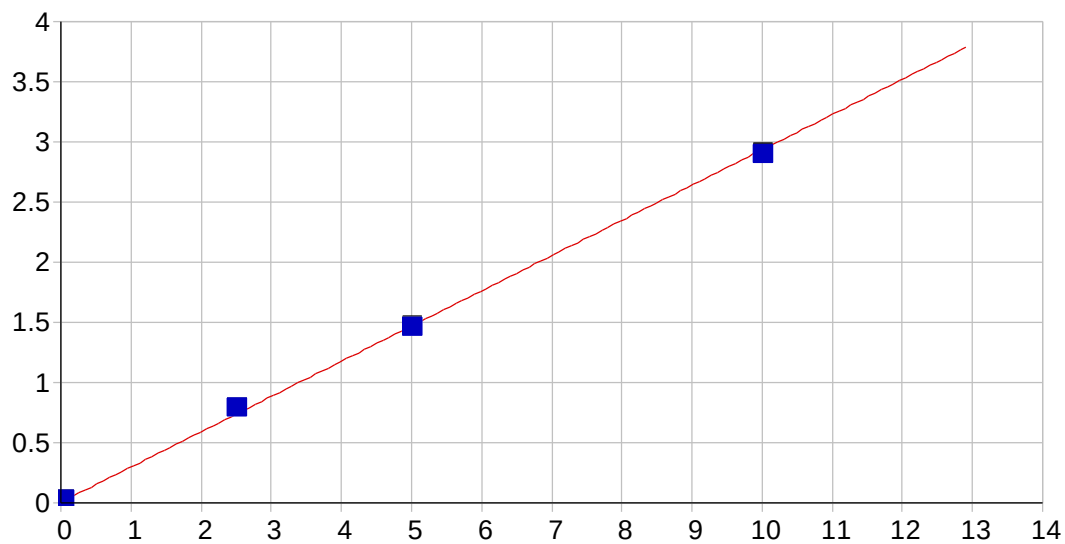
Date of Fit: 3/12/2018 15:27:14 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000236 Re-Slope: 1.000000
 A1 (Gain): 0.036479 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999727 Status: OK.
 Std Error of Est: 0.000021
 Predicted MDL: 0.004519
 Predicted MQL: 0.015063

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00001	.000	.000	.00024	.000	1
S1	.02000	.01415	-.006	-29.2	.00073	.000	1
S3	2.5000	2.5425	.043	1.70	.09290	.000	1
S4	5.0000	4.8348	-.165	-3.30	.17643	.000	1
S5	10.000	10.128	.128	1.28	.36936	.000	1







Ti 336.121 {100}

Date of Fit: 3/12/2018 15:27:14

Type of Fit: Linear

Weighting: 1/Conc

A0 (Offset): 0.004746

Re-Slope: 1.000000

A1 (Gain): 0.292936

Y-int: 0.000000

A2 (Curvature): 0.000000

n (Exponent): 1.000000

Correlation: 0.999522

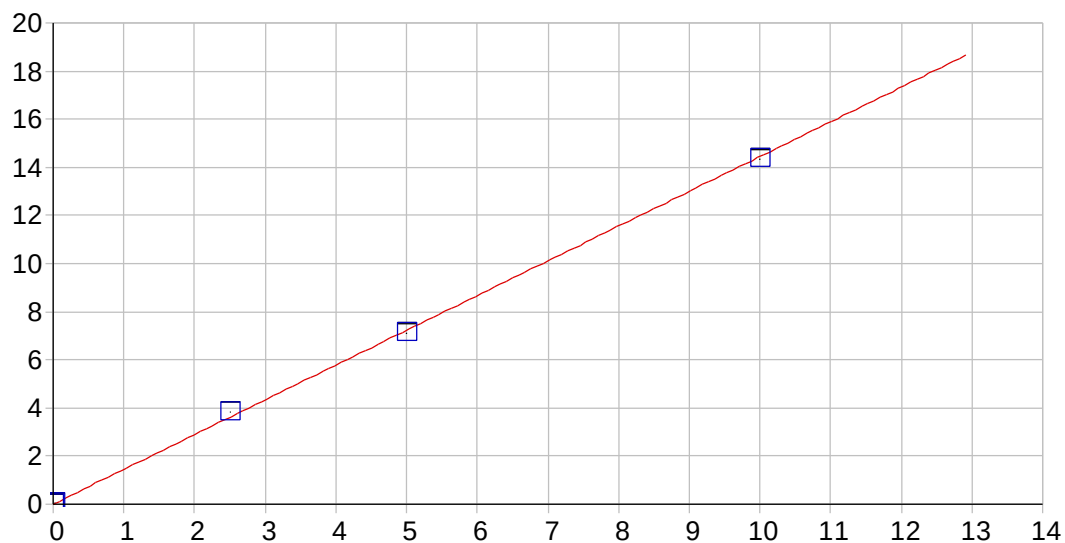
Status: OK.

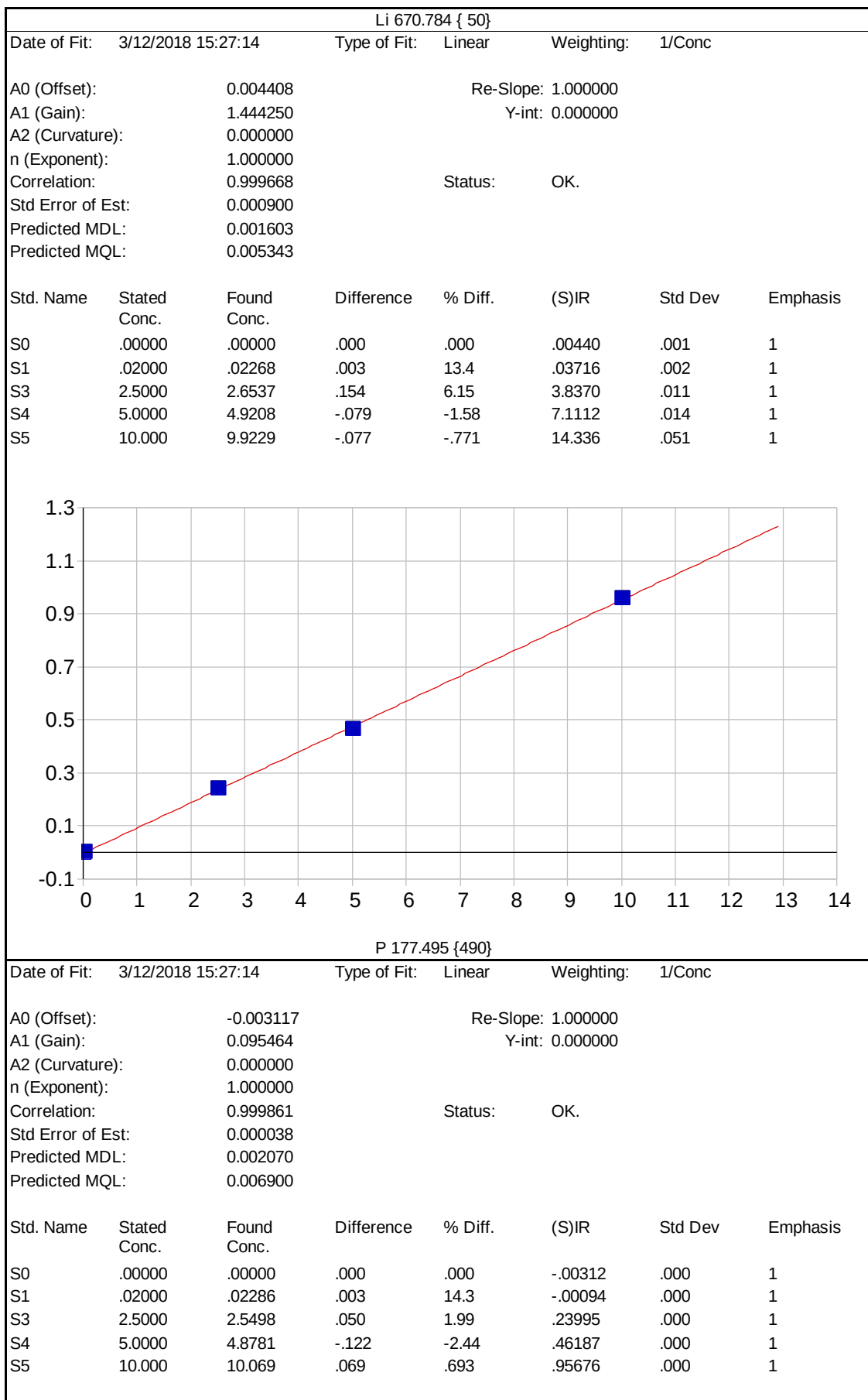
Std Error of Est: 0.000310

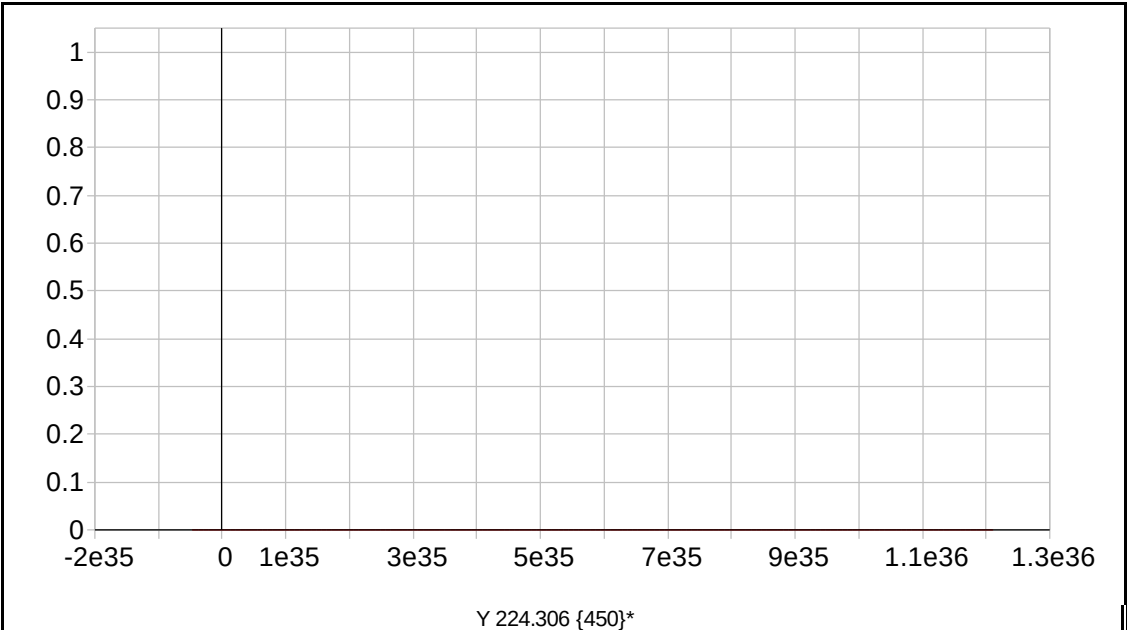
Predicted MDL: 0.001819

Predicted MQL: 0.006062

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00001	.000	.000	.00474	.000	1
S1	.04000	.04522	.005	13.1	.01799	.000	1
S3	2.5000	2.6840	.184	7.36	.79090	.000	1
S4	5.0000	4.9603	-.040	-.795	1.4576	.005	1
S5	10.000	9.8505	-.150	-1.50	2.8899	.011	1

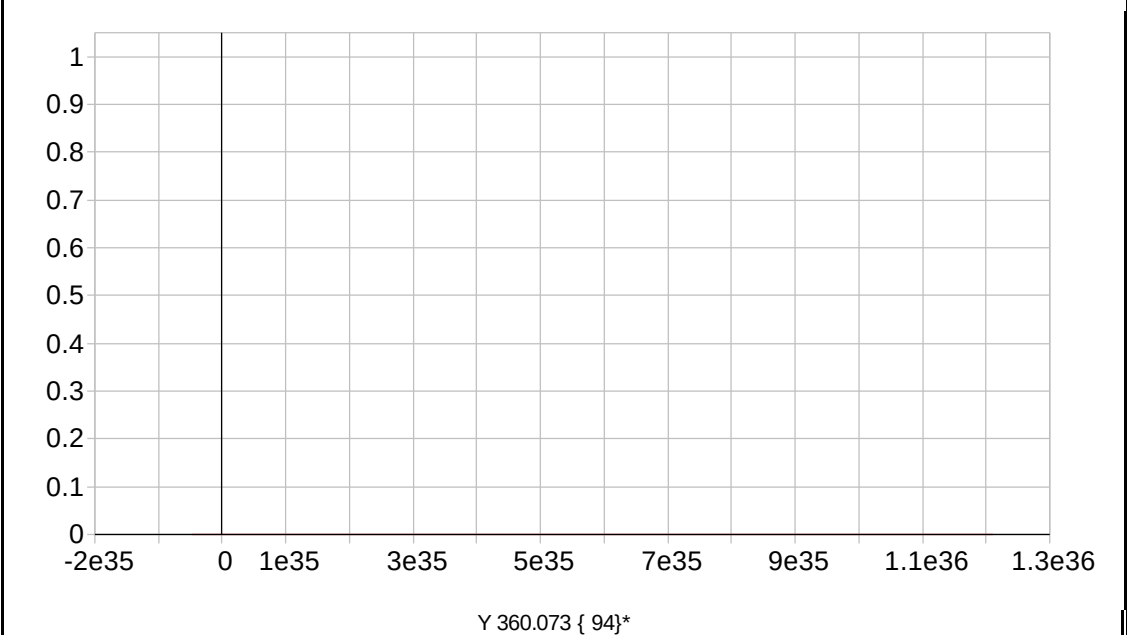






Y 224.306 {450}*
Date of Fit: <not fit> Type of Fit: Linear Weighting: 1/Conc
A0 (Offset): 0.000000 Re-Slope: 1.000000
A1 (Gain): 0.000000 Y-int: 0.000000
A2 (Curvature): 0.000000
n (Exponent): 1.000000
Correlation: 0.000000 Status: Warning Zero Gain
Std Error of Est: 0.000000
Predicted MDL: n/a
Predicted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

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



Y 360.073 { 94}*
Date of Fit: <not fit> Type of Fit: Linear Weighting: 1/Conc
A0 (Offset): 0.000000 Re-Slope: 1.000000
A1 (Gain): 0.000000 Y-int: 0.000000

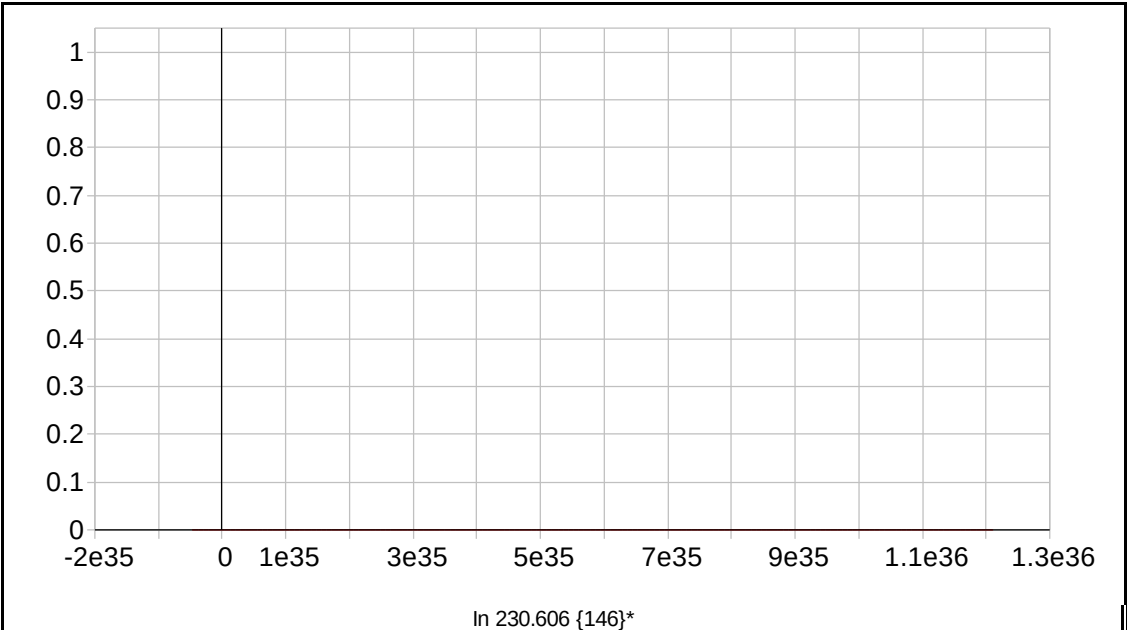
Status: Warning Zero Gain

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

Re-Slope: 1.000000
Y-int: 0.000000

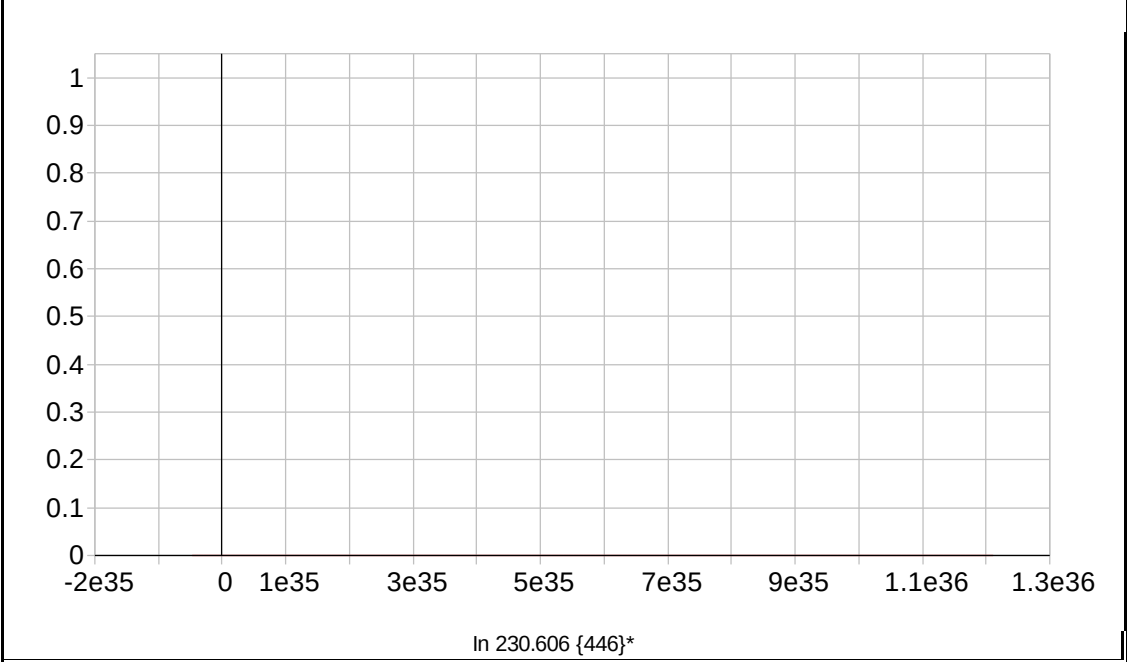
Status: Warning Zero Gain

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

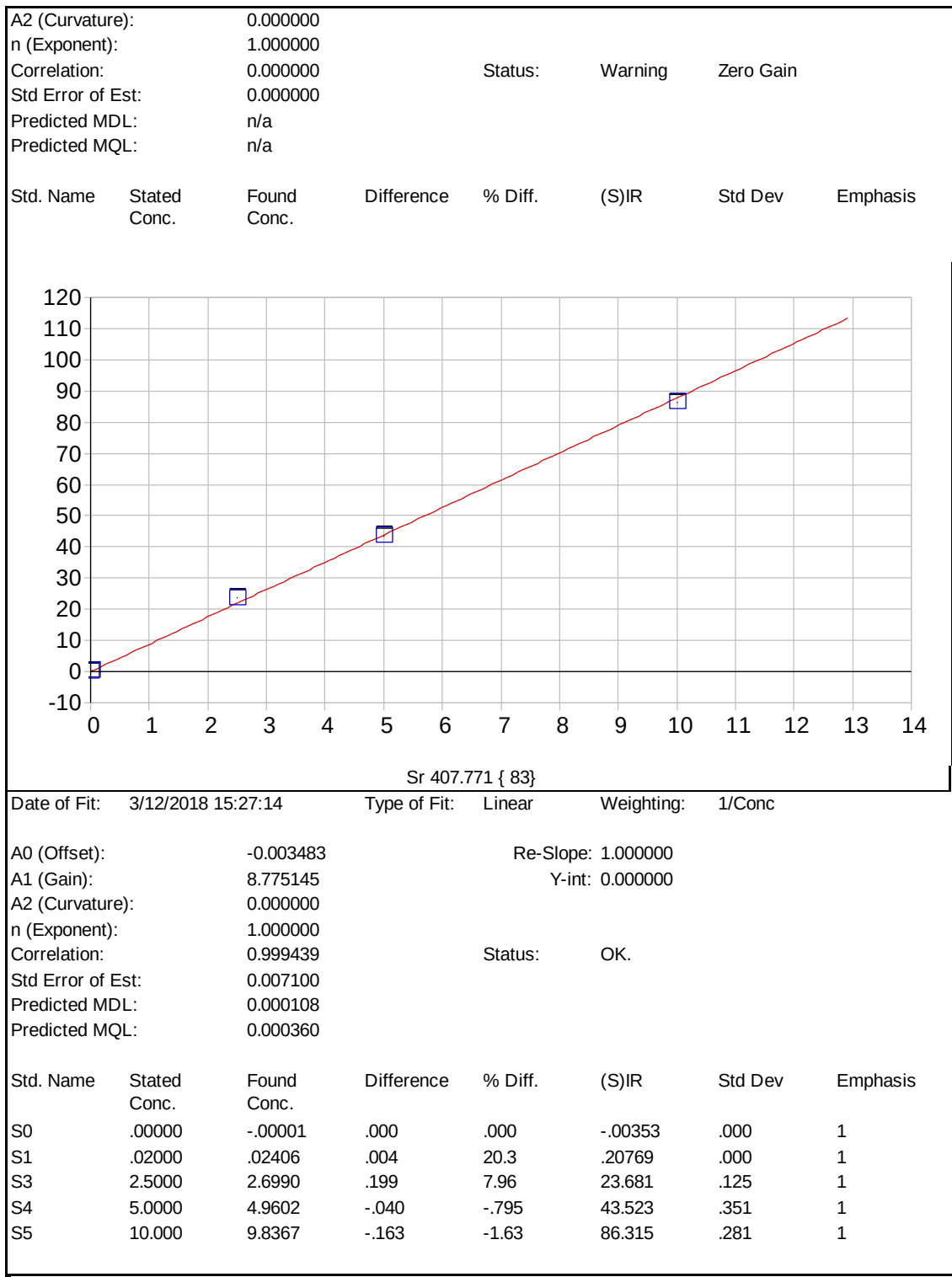


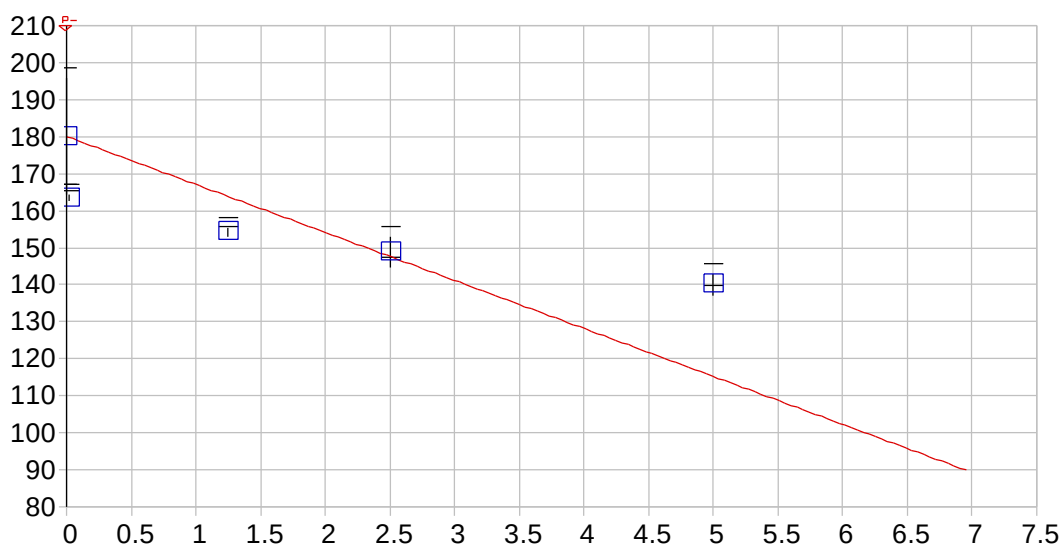
Date of Fit:	<not fit>	Type of Fit:	Linear	Weighting:	1/Conc
A0 (Offset):	0.000000	Re-Slope:	1.000000		
A1 (Gain):	0.000000	Y-int:	0.000000		
A2 (Curvature):	0.000000				
n (Exponent):	1.000000				
Correlation:	0.000000	Status:	Warning	Zero Gain	
Std Error of Est:	0.000000				
Predicted MDL:	n/a				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



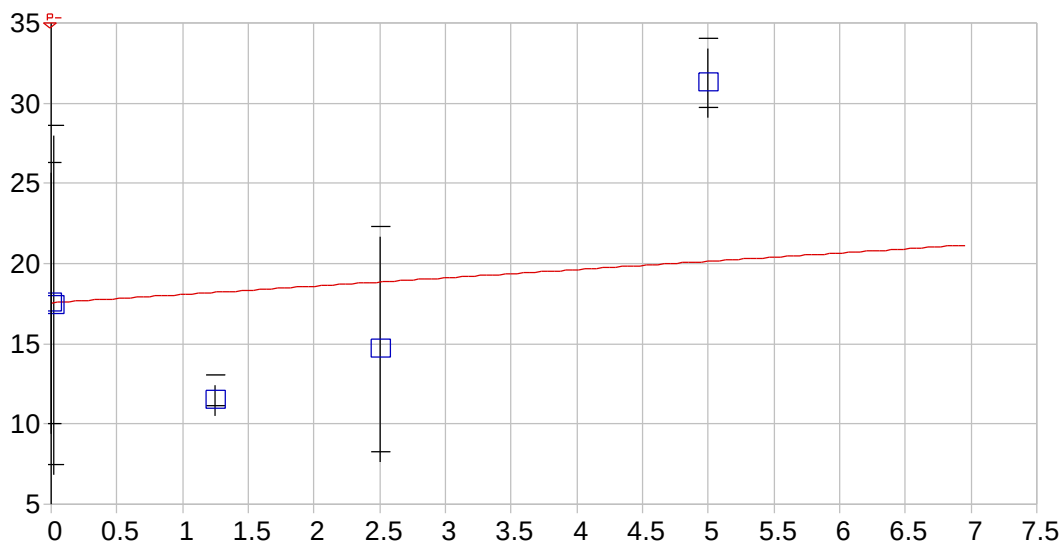


U 367.007 { 92}

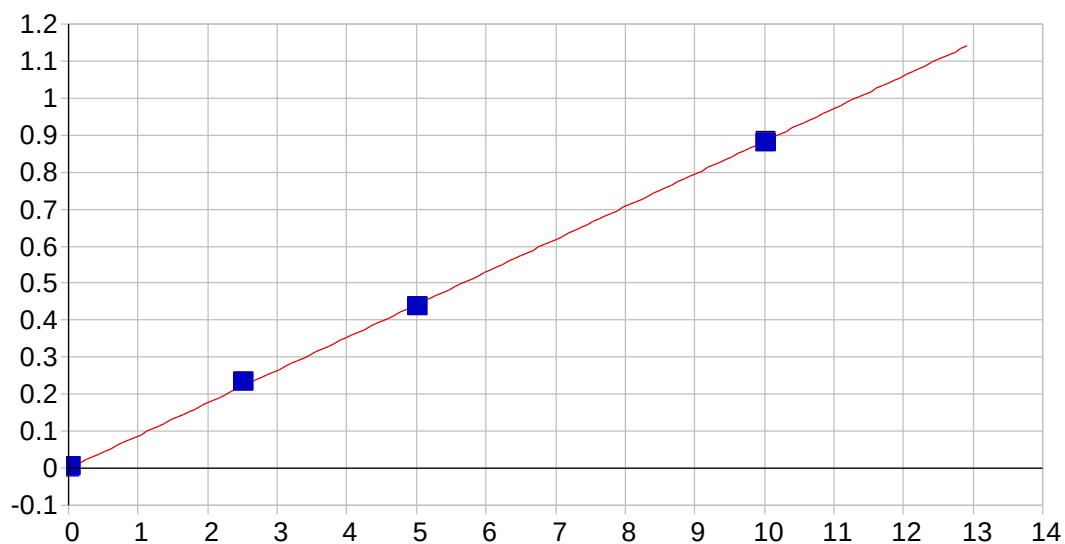
Date of Fit: 3/12/2018 15:27:14 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 180.064388 Re-Slope: 1.000000
 A1 (Gain): -12.966916 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.311423 Status: Warning Negative Gain
 Std Error of Est: 0.676147
 Predicted MDL: n/a
 Predicted MQL: n/a

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00127	-.001	.000	180.08	15.7	1
S1	.02000	1.2880	1.27	6340.	163.36	.828	1
S3	1.2500	1.9962	.746	59.7	154.18	1.14	1
S4	2.5000	2.4040	-.096	-3.84	148.89	4.09	1
S5	5.0000	3.0818	-1.92	-38.4	140.10	2.97	1



U 385.958 { 87}							
Date of Fit:	3/12/2018 15:27:14		Type of Fit:	Linear	Weighting:	1/Conc	
A0 (Offset):	17.561506		Re-Slope: 1.000000				
A1 (Gain):	0.516183		Y-int: 0.000000				
A2 (Curvature):	0.000000						
n (Exponent):	1.000000						
Correlation:	0.180828		Status:	OK.			
Std Error of Est:	0.047976						
Predicted MDL:	22.652575						
Predicted MQL:	75.508582						
Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00053	.001	.000	17.562	8.14	1
S1	.02000	-.31811	-.338	-1690.	17.397	10.6	1
S3	1.2500	-11.763	-13.0	-1040.	11.490	.957	1
S4	2.5000	-5.5966	-8.10	-324.	14.673	7.00	1
S5	5.0000	26.448	21.4	429.	31.213	2.16	1



As 189.042 {478}

Date of Fit: 3/12/2018 15:27:14

Type of Fit: Linear

Weighting: 1/Conc

A0 (Offset): -0.000155

Re-Slope: 1.000000

A1 (Gain): 0.088346

Y-int: 0.000000

A2 (Curvature): 0.000000

n (Exponent): 1.000000

Correlation: 0.999750

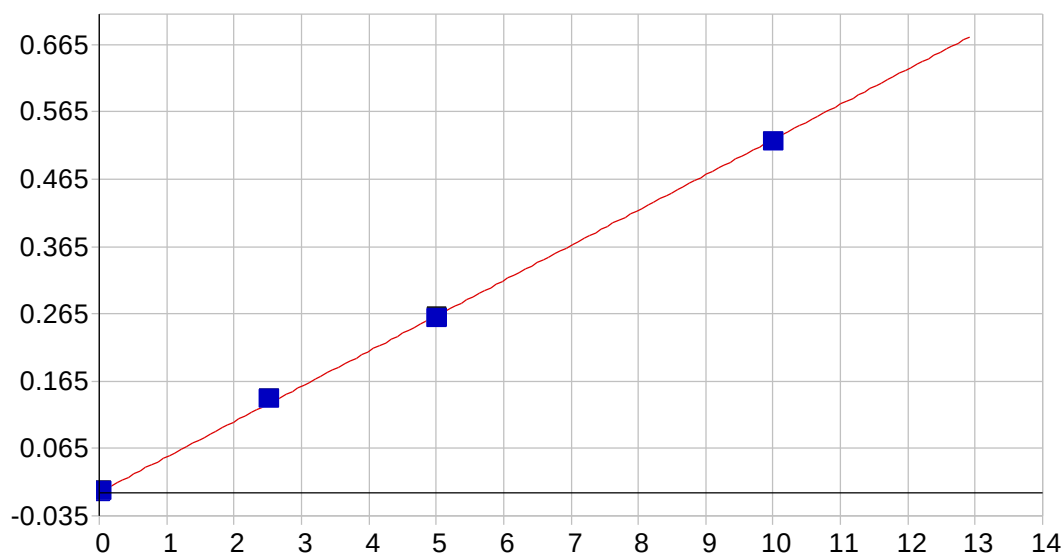
Status: OK.

Std Error of Est: 0.000048

Predicted MDL: 0.003365

Predicted MQL: 0.011218

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00001	.000	.000	-.00016	.000	1
S1	.02000	.02509	.005	25.5	.00206	.000	1
S3	2.5000	2.6234	.123	4.94	.23160	.000	1
S4	5.0000	4.9266	-.073	-1.47	.43506	.002	1
S5	10.000	9.9449	-.055	-.551	.87838	.004	1



As 189.042 {479}

Date of Fit: 3/12/2018 15:27:14

Type of Fit: Linear

Weighting: 1/Conc

A0 (Offset): 0.000040

Re-Slope: 1.000000

A1 (Gain): 0.052358

Y-int: 0.000000

A2 (Curvature): 0.000000

n (Exponent): 1.000000

Correlation: 0.999736

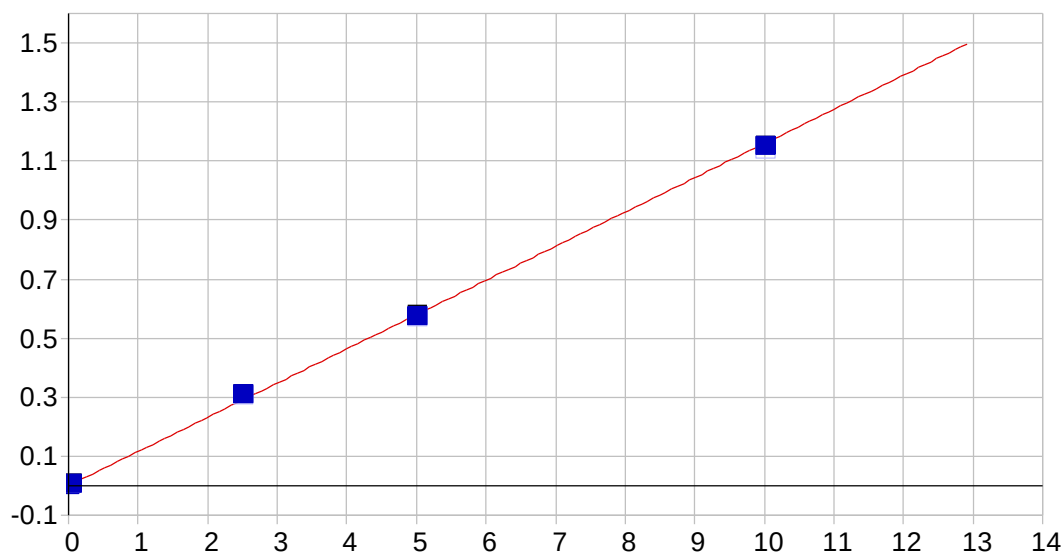
Status: OK.

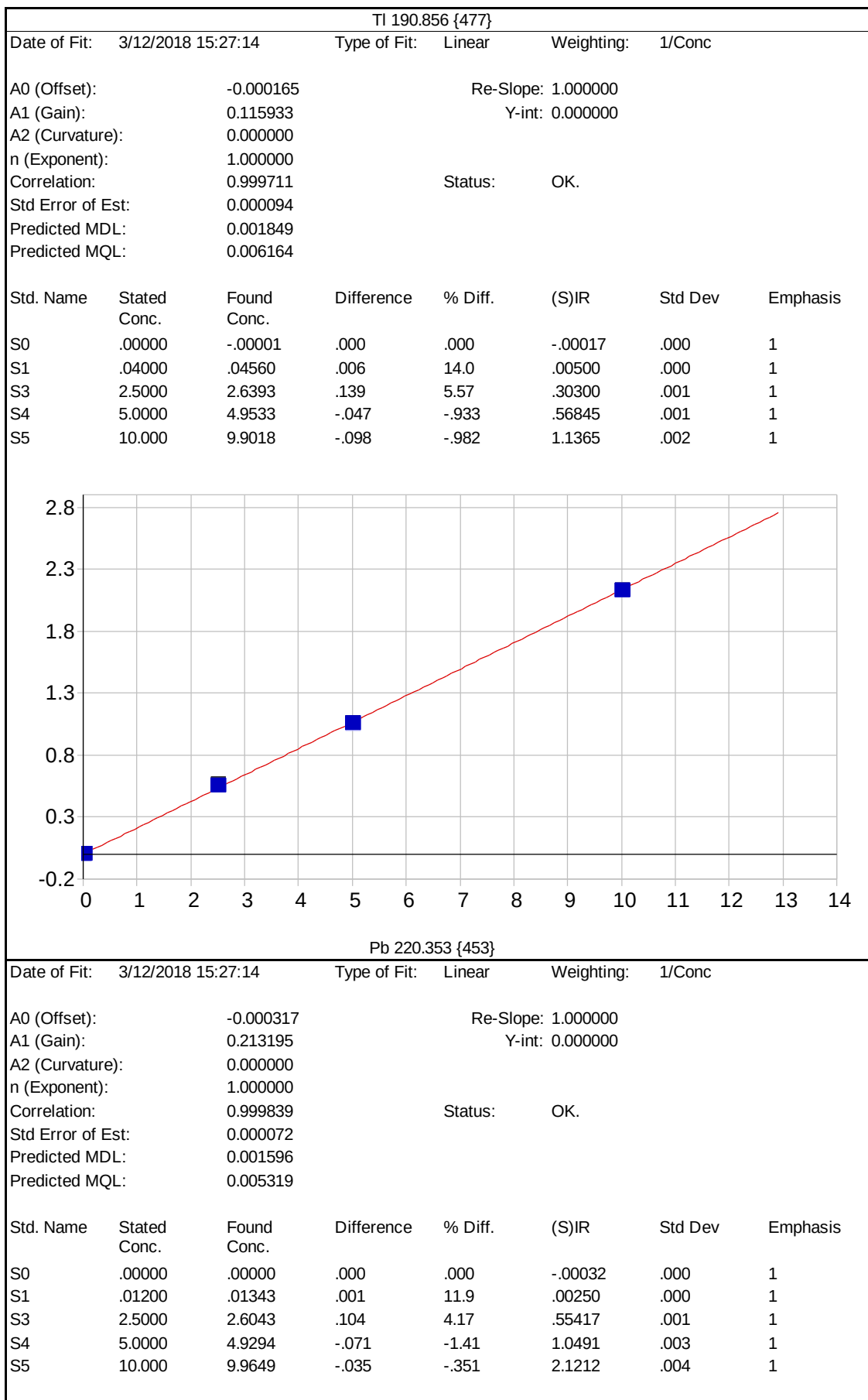
Std Error of Est: 0.000029

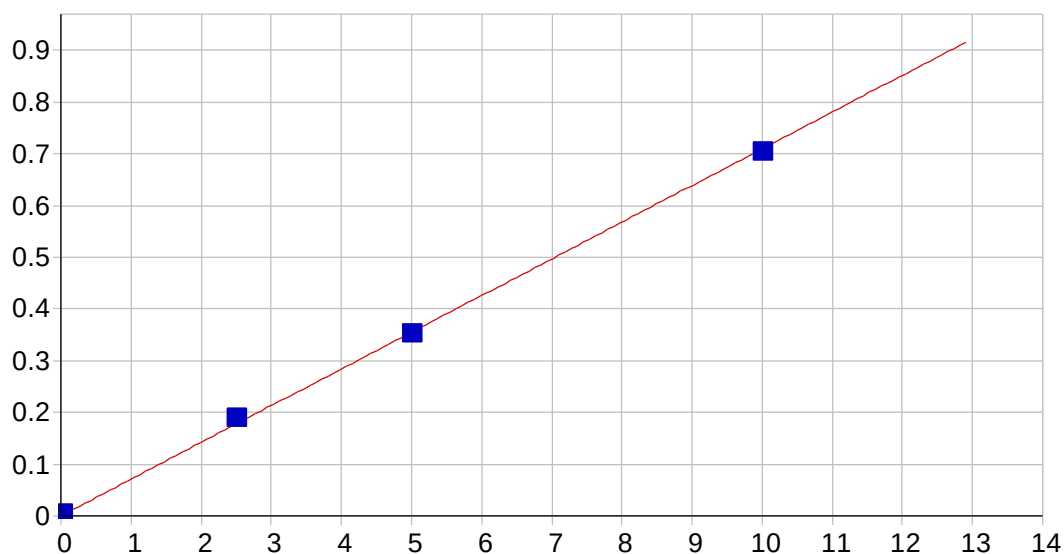
Predicted MDL: 0.003553

Predicted MQL: 0.011843

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	.00004	.000	1
S1	.02000	.02201	.002	10.0	.00119	.000	1
S3	2.5000	2.6382	.138	5.53	.13816	.001	1
S4	5.0000	4.9359	-.064	-1.28	.25846	.001	1
S5	10.000	9.9239	-.076	-0.761	.51960	.001	1





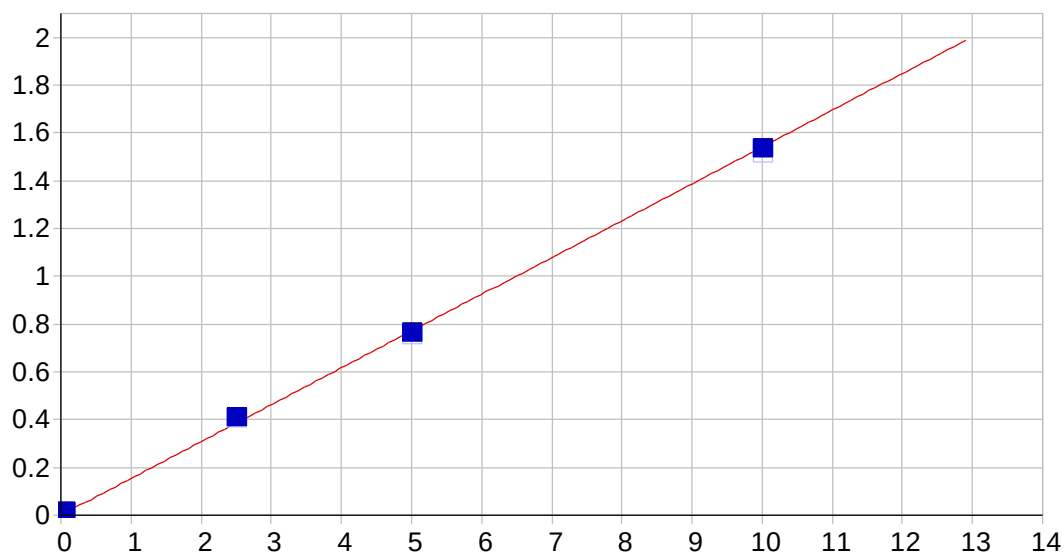


Se 196.090 {472}

Date of Fit: 3/12/2018 15:27:14 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000108 Re-Slope: 1.000000
 A1 (Gain): 0.070949 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999695 Status: OK.
 Std Error of Est: 0.000042
 Predicted MDL: 0.003758
 Predicted MQL: 0.012527

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00001	.000	.000	.00011	.000	1
S1	.02000	.02539	.005	27.0	.00191	.000	1
S3	2.5000	2.6396	.140	5.58	.18739	.001	1
S4	5.0000	4.9408	-.059	-1.18	.35067	.001	1
S5	10.000	9.9143	-.086	-.857	.70356	.000	1

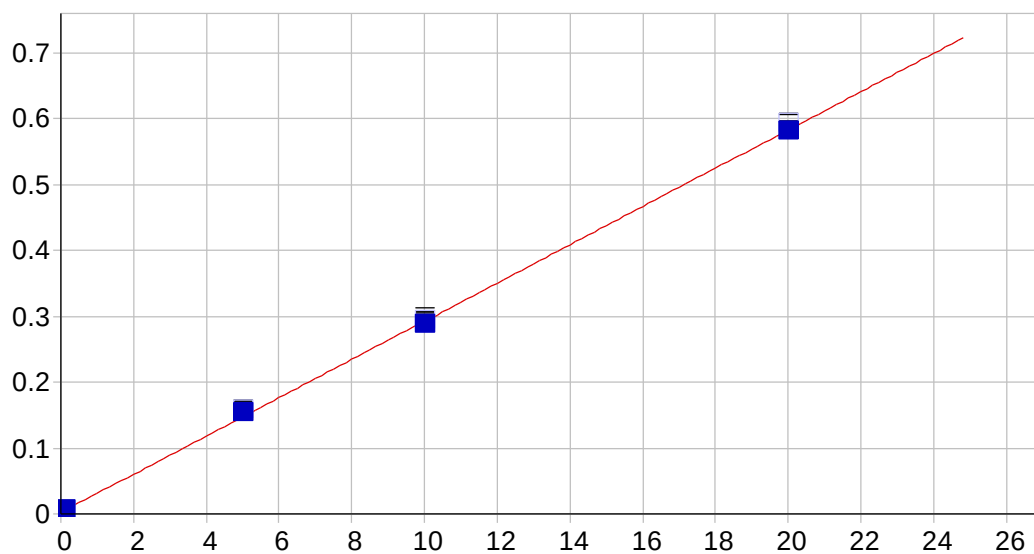


Sb 206.833 {463}

Date of Fit: 3/12/2018 15:27:14 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000163 Re-Slope: 1.000000
 A1 (Gain): 0.154067 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999728 Status: OK.
 Std Error of Est: 0.000136
 Predicted MDL: 0.002115
 Predicted MQL: 0.007049

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00001	.000	.000	.00016	.000	1
S1	.05000	.05518	.005	10.4	.00847	.000	1
S3	2.5000	2.6349	.135	5.40	.40178	.001	1
S4	5.0000	4.9257	-.074	-1.49	.75039	.001	1
S5	10.000	9.9343	-.066	-.657	1.5134	.003	1

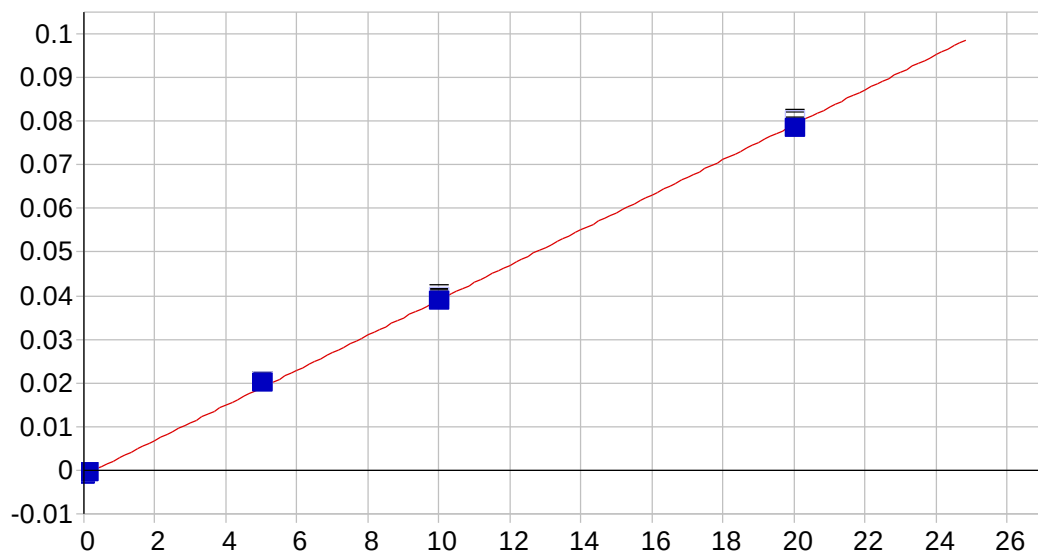


Al 308.215 {109}

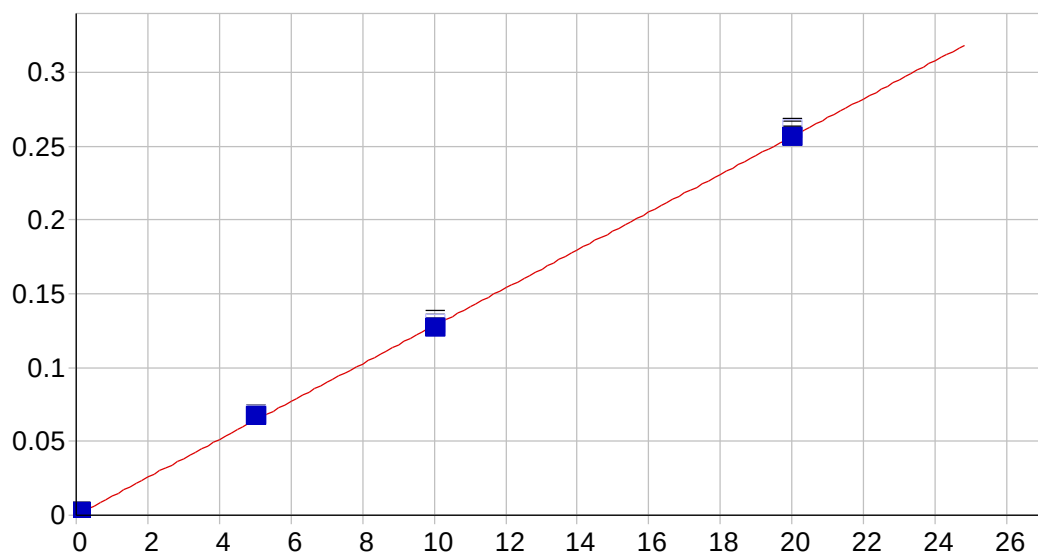
Date of Fit: 3/12/2018 15:27:14 Type of Fit: Linear Weighting: 1/Conc

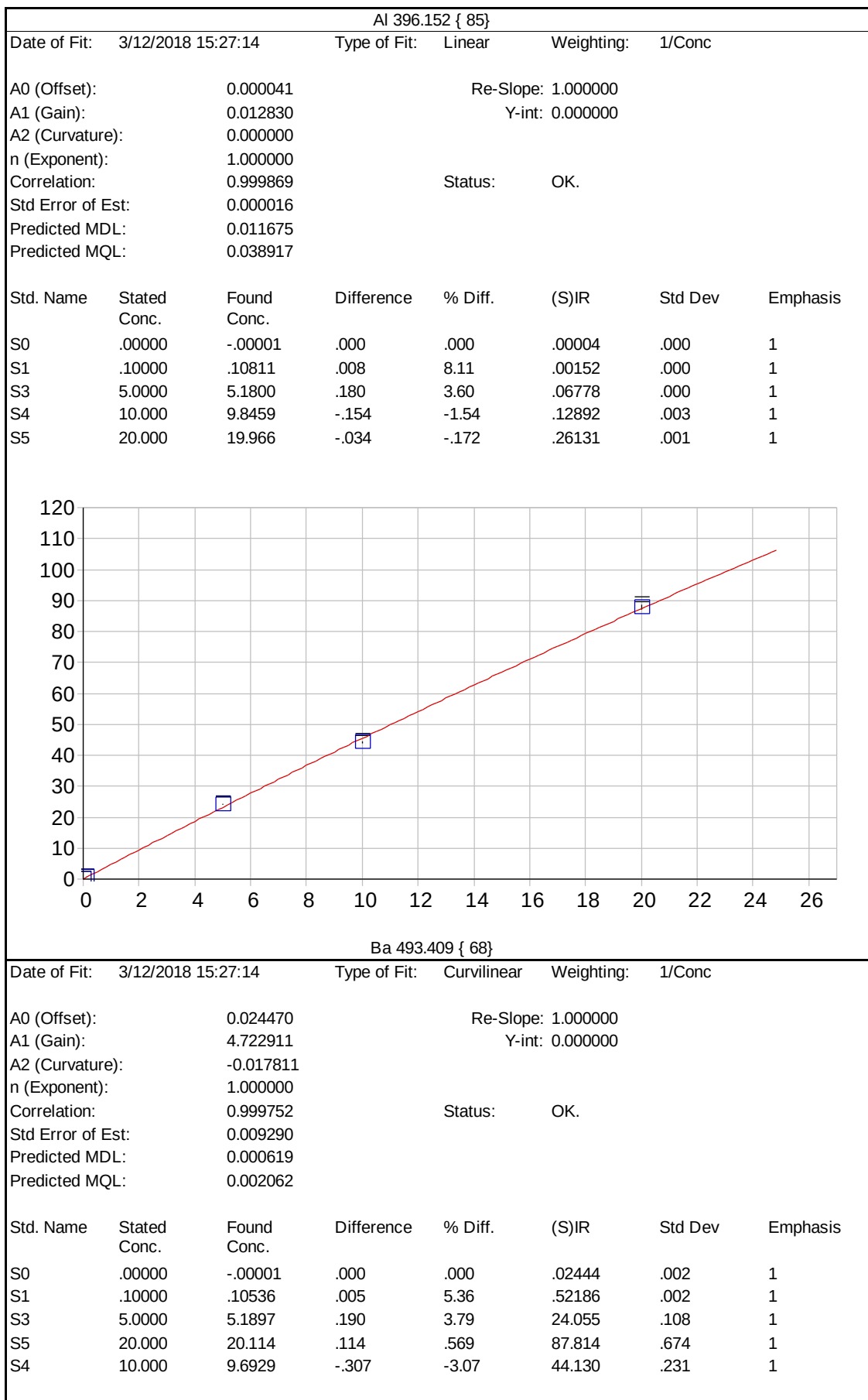
A0 (Offset): 0.002138 Re-Slope: 1.000000
 A1 (Gain): 0.029041 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999816 Status: OK.
 Std Error of Est: 0.000043
 Predicted MDL: 0.004395
 Predicted MQL: 0.014650

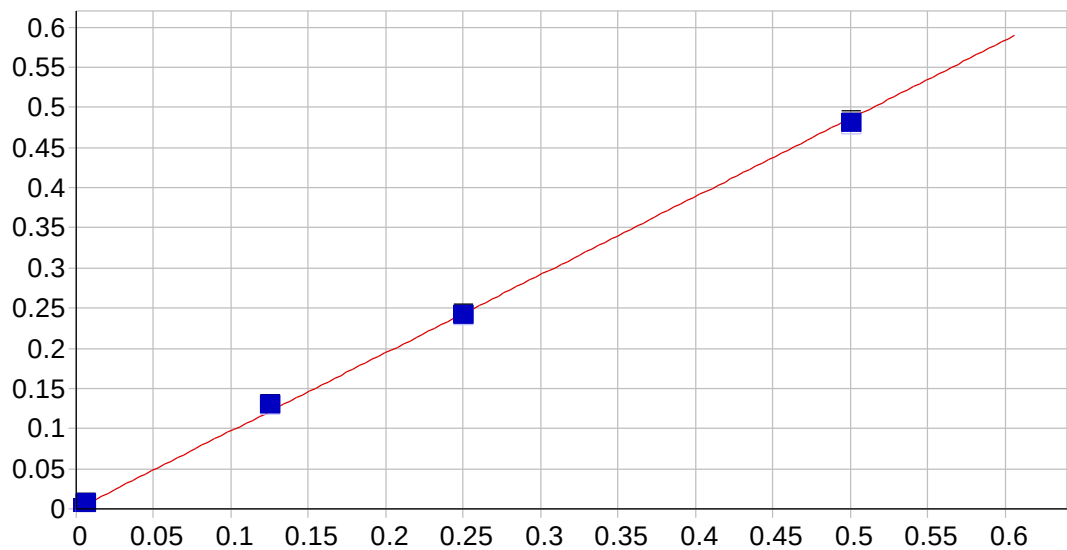
Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00001	.000	.000	.00214	.000	1
S1	.10000	.11053	.011	10.5	.00555	.000	1
S3	5.0000	5.2223	.222	4.45	.15669	.000	1
S4	10.000	9.8555	-.145	-1.45	.29413	.004	1
S5	20.000	19.911	-.089	-.444	.59194	.001	1



AI 309.271 {109}							
Date of Fit: 3/12/2018 15:27:14		Type of Fit: Linear		Weighting: 1/Conc			
A0 (Offset):		-0.001191		Re-Slope: 1.000000			
A1 (Gain):		0.004018		Y-int: 0.000000			
A2 (Curvature):		0.000000					
n (Exponent):		1.000000					
Correlation:		0.999755		Status: OK.			
Std Error of Est:		0.000007					
Predicted MDL:		0.026309					
Predicted MQL:		0.087698					
Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00003	.000	.000	-.00119	.000	1
S1	.10000	.12245	.022	22.4	-.00067	.000	1
S3	5.0000	5.2309	.231	4.62	.02023	.000	1
S4	10.000	9.9318	-.068	-.682	.03952	.001	1
S5	20.000	19.814	-.186	-.931	.08003	.000	1







Be 234.861 {144}

Date of Fit: 3/12/2018 15:27:14

Type of Fit: Linear

Weighting: 1/Conc

A0 (Offset): 0.000042

Re-Slope: 1.000000

A1 (Gain): 0.971854

Y-int: 0.000000

A2 (Curvature): 0.000000

n (Exponent): 1.000000

Correlation: 0.999627

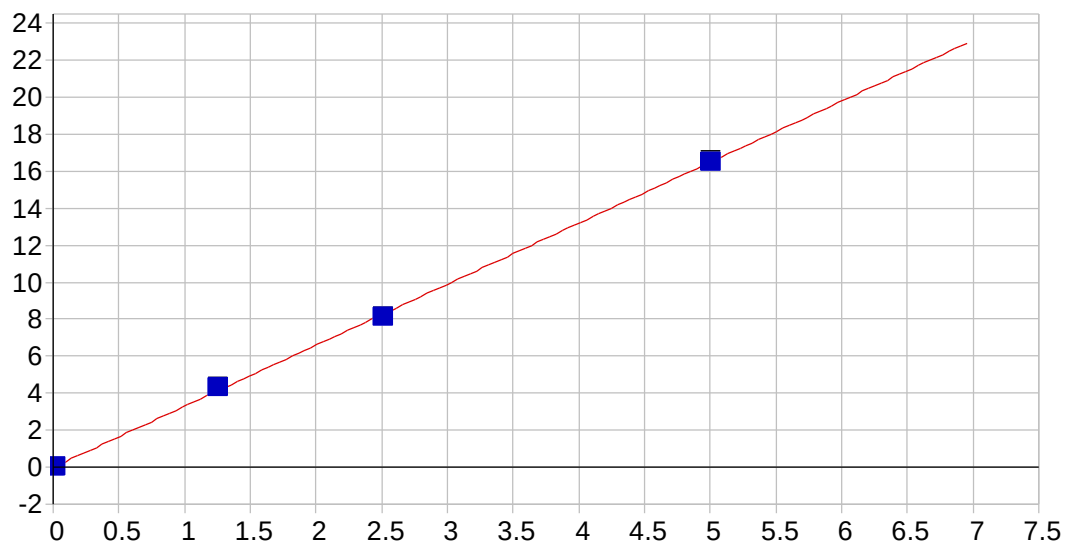
Status: OK.

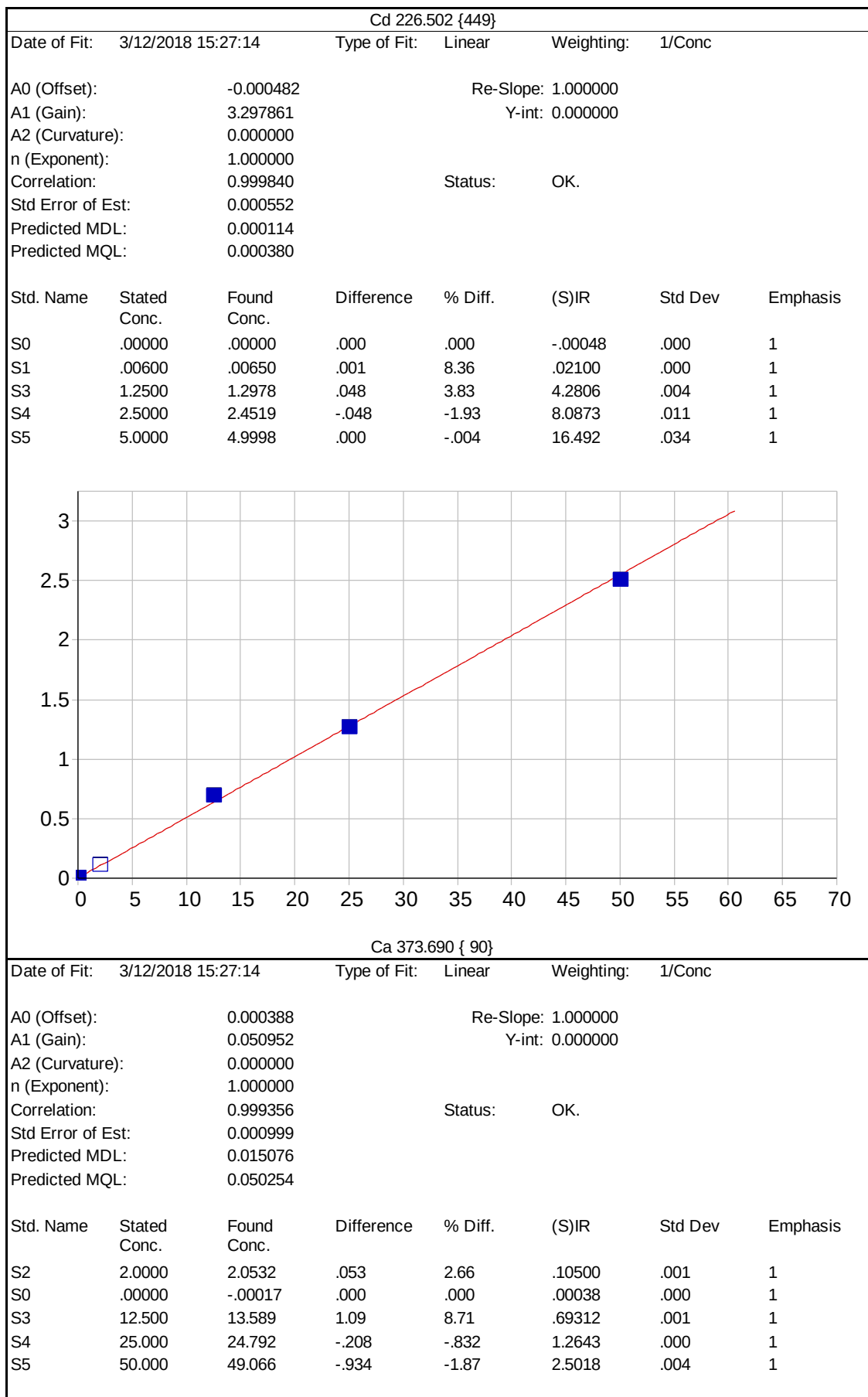
Std Error of Est: 0.000078

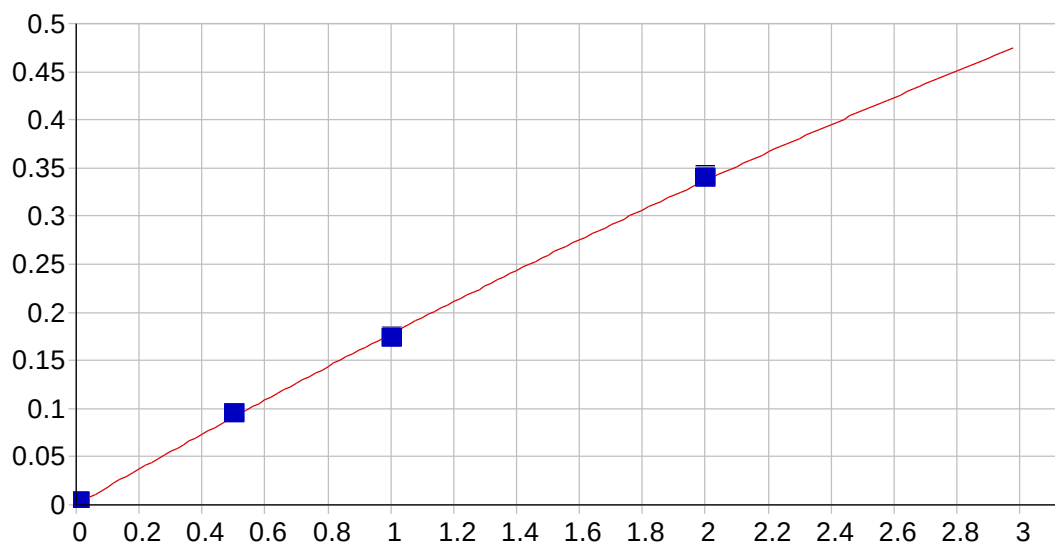
Predicted MDL: 0.000082

Predicted MQL: 0.000272

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	.00004	.000	1
S1	.00600	.00666	.001	11.0	.00646	.000	1
S3	.12500	.13275	.008	6.20	.12829	.000	1
S4	.25000	.24745	-.003	-1.02	.23900	.001	1
S5	.50000	.49414	-.006	-1.17	.47722	.002	1





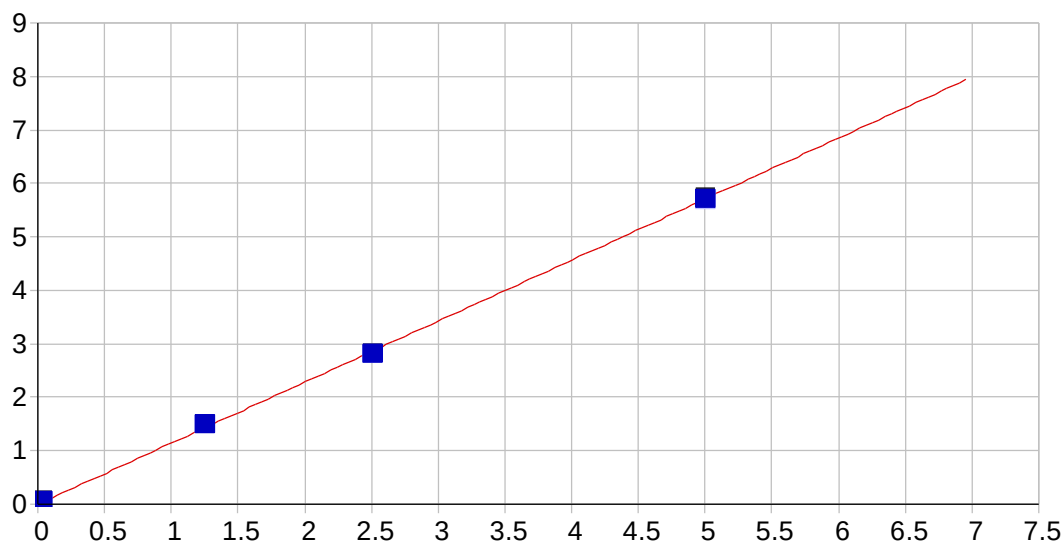


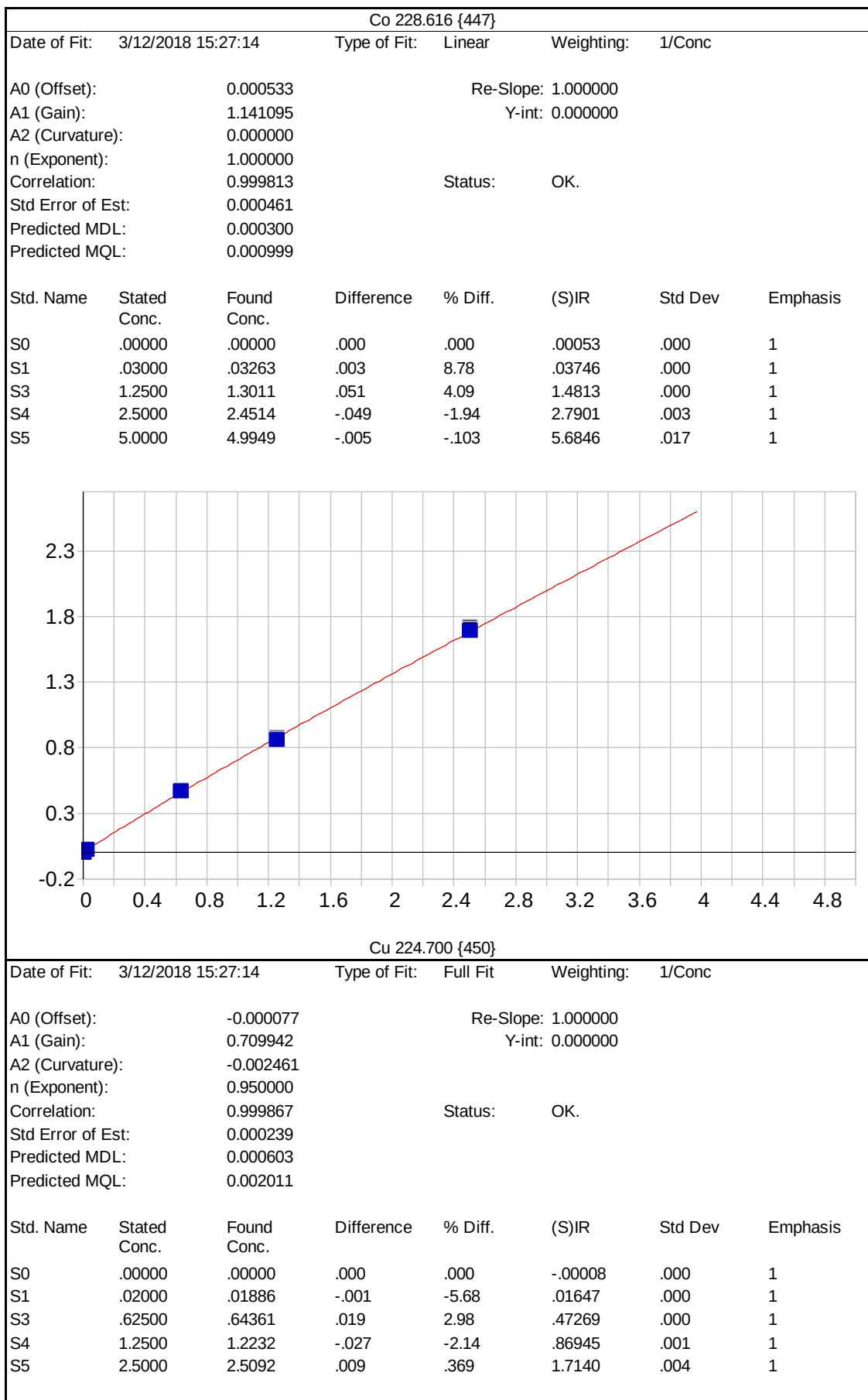
Cr 267.716 {126}

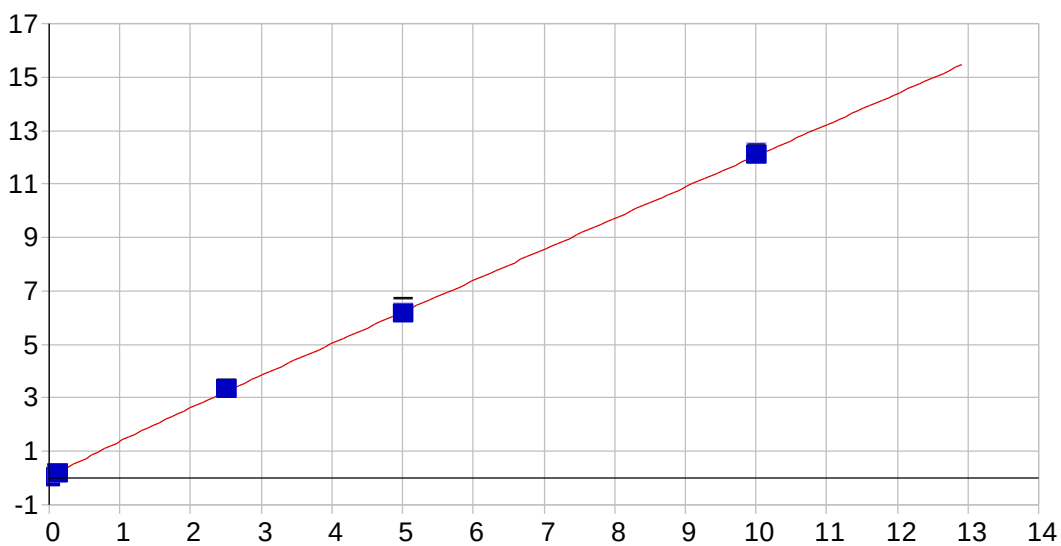
Date of Fit: 3/12/2018 15:27:14 Type of Fit: Curvilinear Weighting: 1/Conc

A0 (Offset): 0.000046 Re-Slope: 1.000000
 A1 (Gain): 0.186771 Y-int: 0.000000
 A2 (Curvature): -0.009211
 n (Exponent): 1.000000
 Correlation: 0.999768 Status: OK.
 Std Error of Est: 0.000035
 Predicted MDL: 0.000537
 Predicted MQL: 0.001789

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	.00005	.000	1
S1	.01000	.01141	.001	14.1	.00218	.000	1
S3	.50000	.51644	.016	3.29	.09467	.000	1
S4	1.0000	.97095	-.029	-2.91	.17395	.000	1
S5	2.0000	2.0115	.011	.574	.34096	.001	1







Fe 240.488 {140}

Date of Fit: 3/12/2018 15:27:14

Type of Fit: Full Fit

Weighting: 1/Conc

A0 (Offset): -0.012125

Re-Slope: 1.000000

A1 (Gain): 1.376646

Y-int: 0.000000

A2 (Curvature): 0.008810

n (Exponent): 0.920000

Correlation: 0.999947

Status: Warning

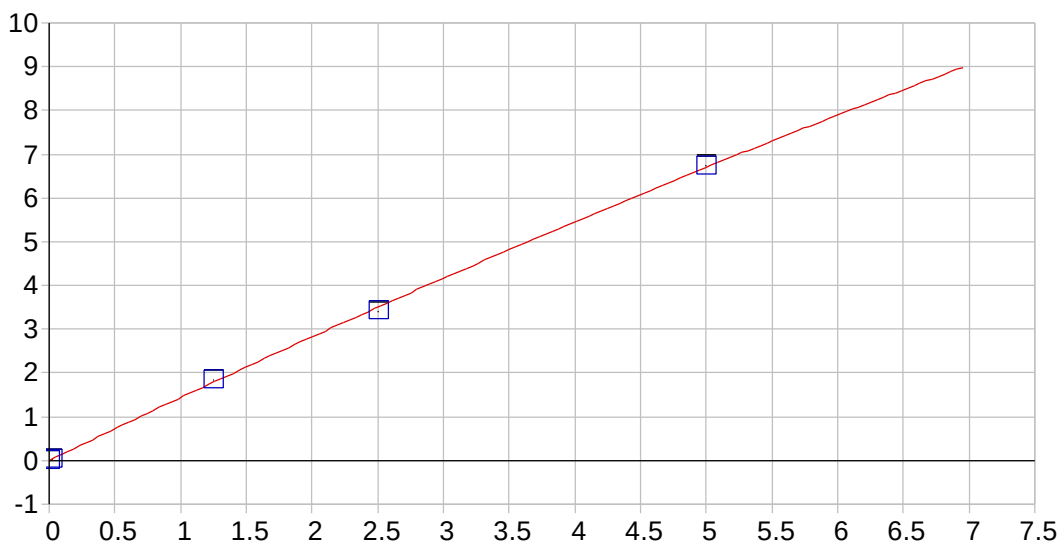
Positive Curvature

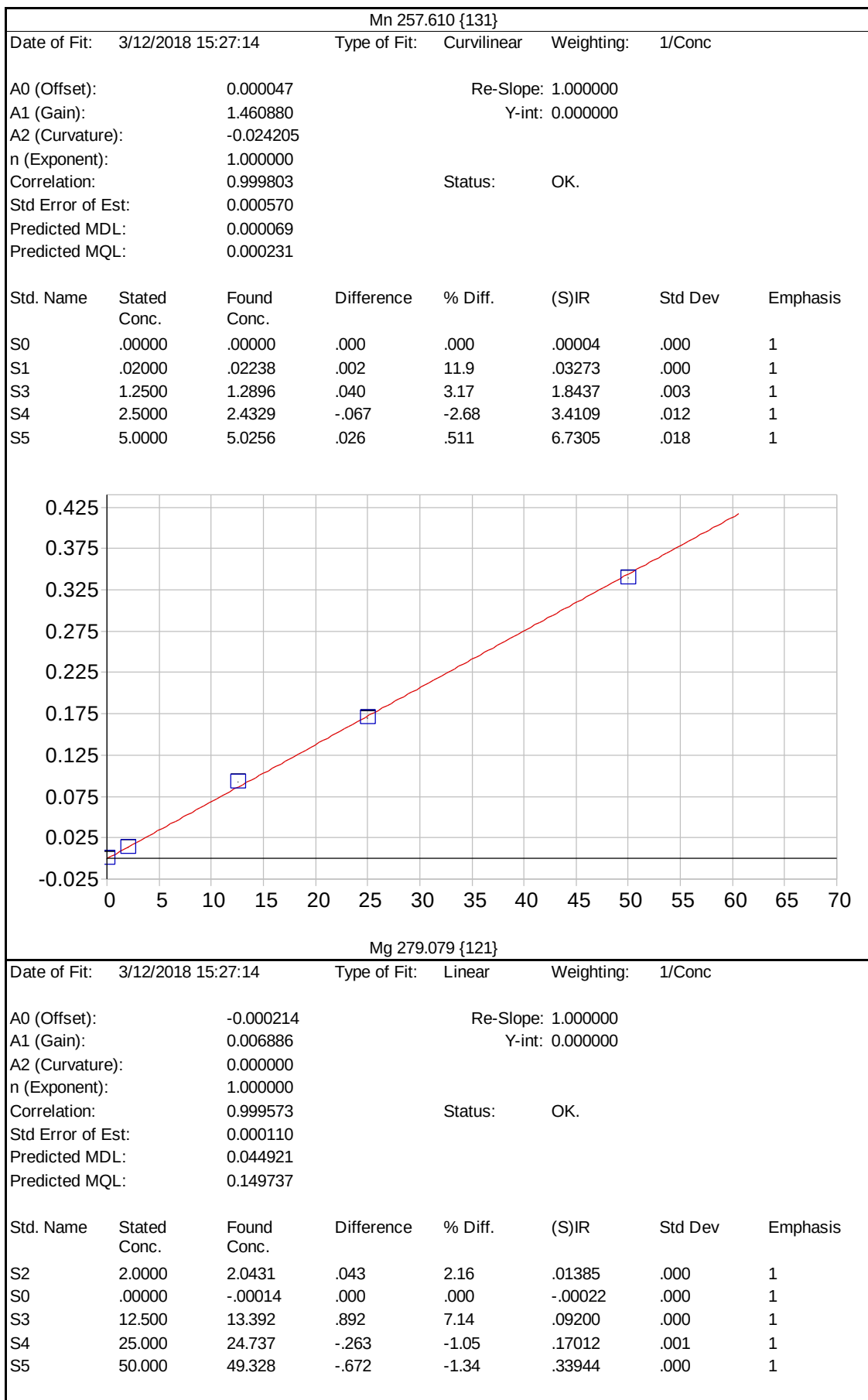
Std Error of Est: 0.001200

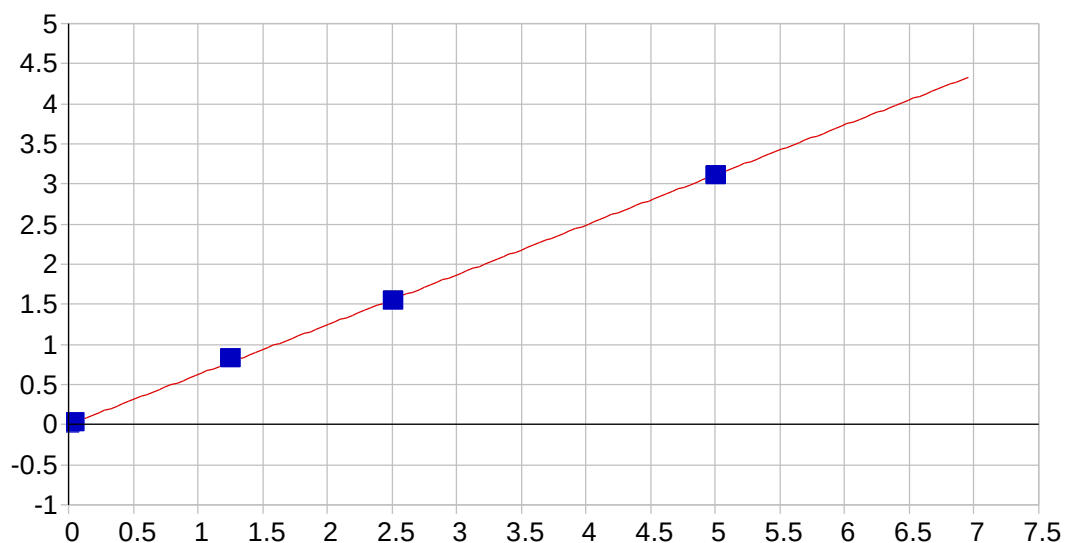
Predicted MDL: 0.011410

Predicted MQL: 0.038033

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	-.01212	.003	1
S1	.10000	.09720	-.003	-2.80	.14991	.015	1
S3	2.5000	2.5475	.047	1.90	3.3086	.008	1
S4	5.0000	4.9314	-.069	-1.37	6.1637	.206	1
S5	10.000	10.023	.023	.234	12.144	.043	1





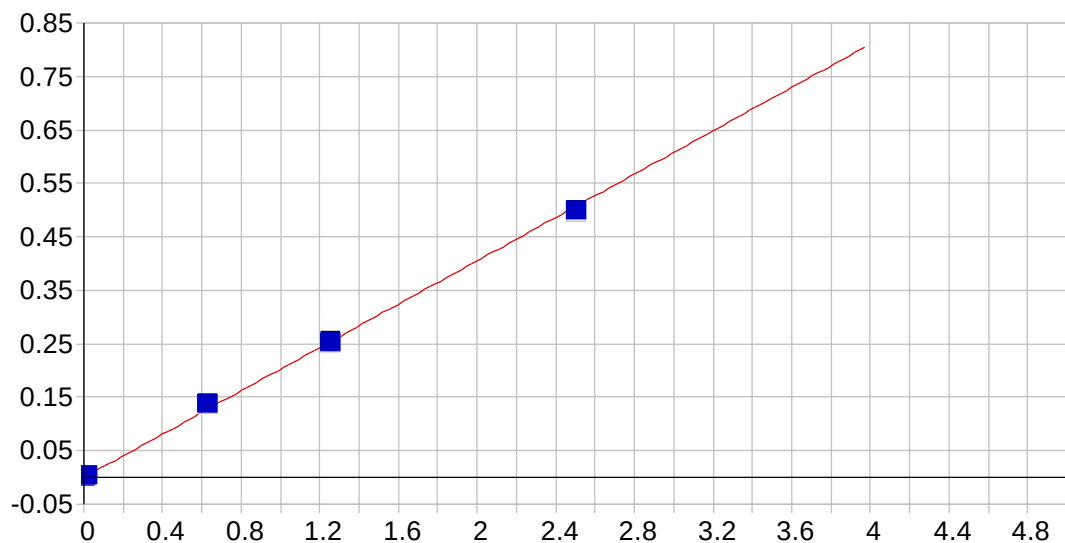


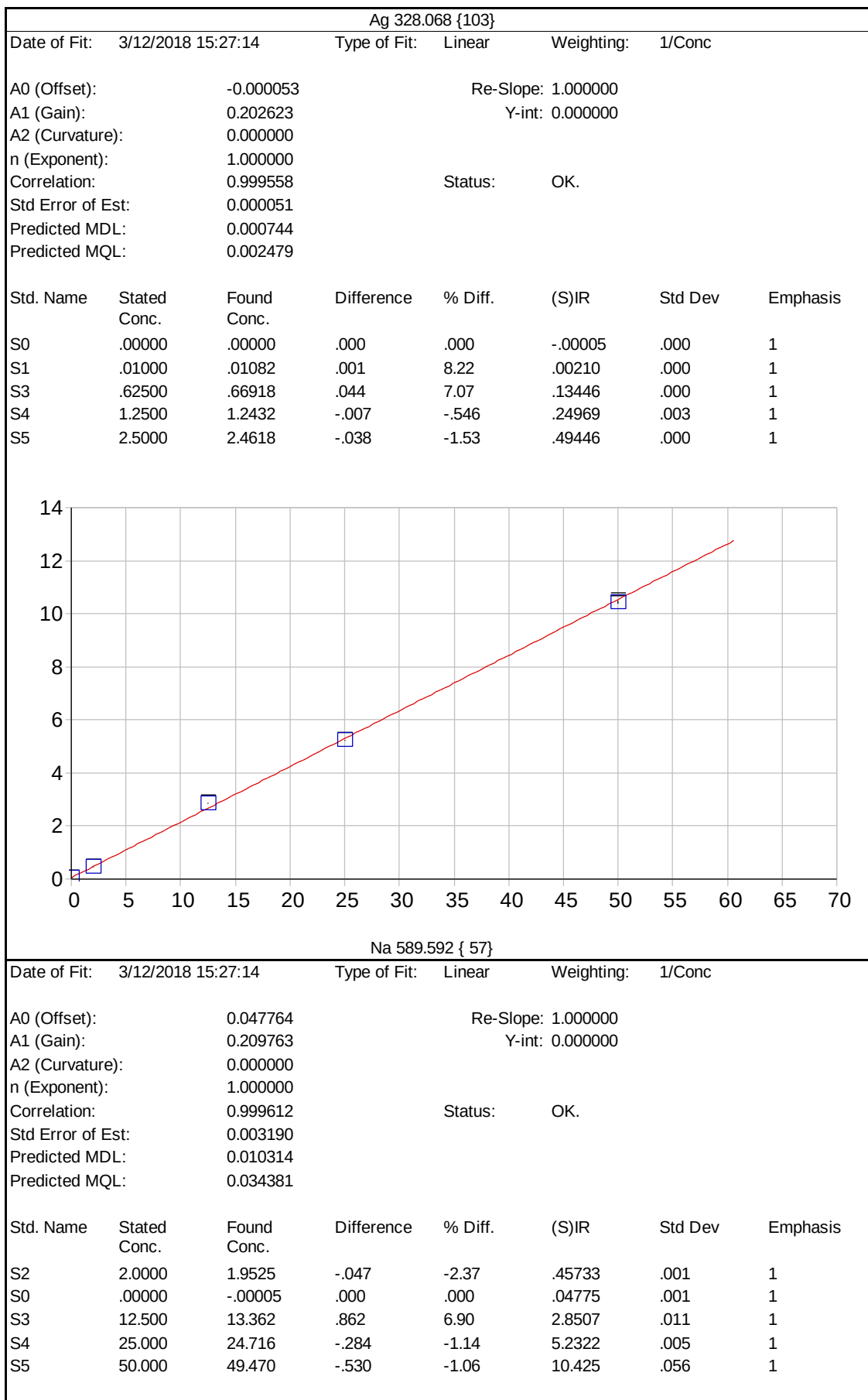
Ni 231.604 {445}

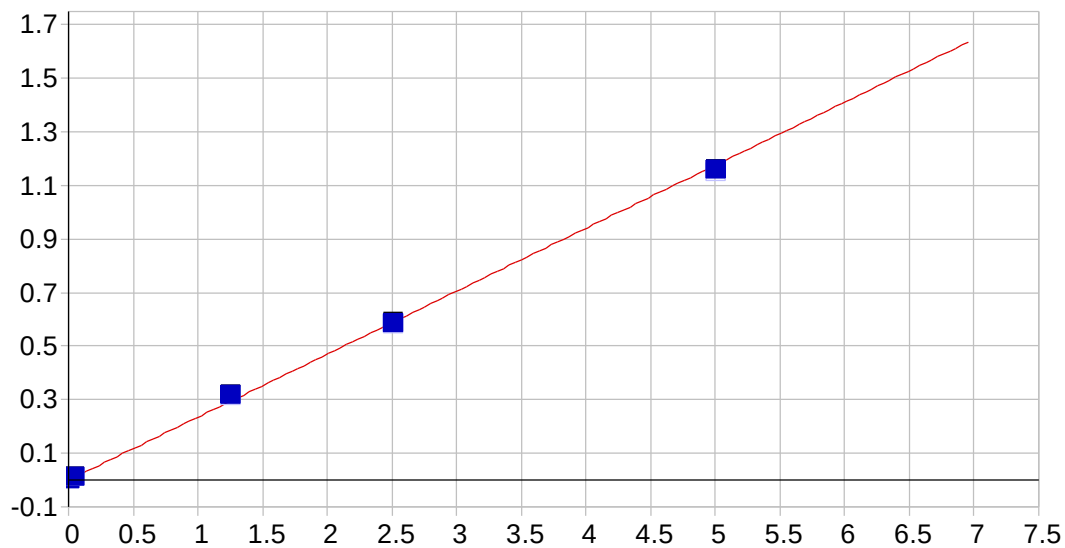
Date of Fit: 3/12/2018 15:27:14 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.000243 Re-Slope: 1.000000
 A1 (Gain): 0.622695 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999727 Status: OK.
 Std Error of Est: 0.000352
 Predicted MDL: 0.000538
 Predicted MQL: 0.001794

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00001	.000	.000	-.00025	.000	1
S1	.04000	.04501	.005	12.5	.02779	.000	1
S3	1.2500	1.3144	.064	5.15	.81849	.001	1
S4	2.5000	2.4578	-.042	-1.69	1.5307	.002	1
S5	5.0000	4.9728	-.027	-.543	3.0974	.003	1





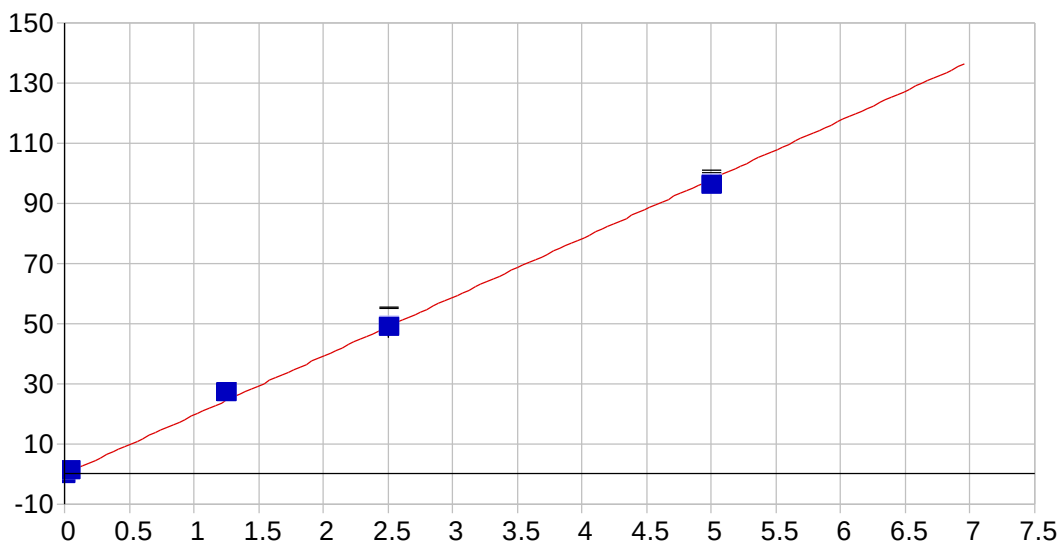


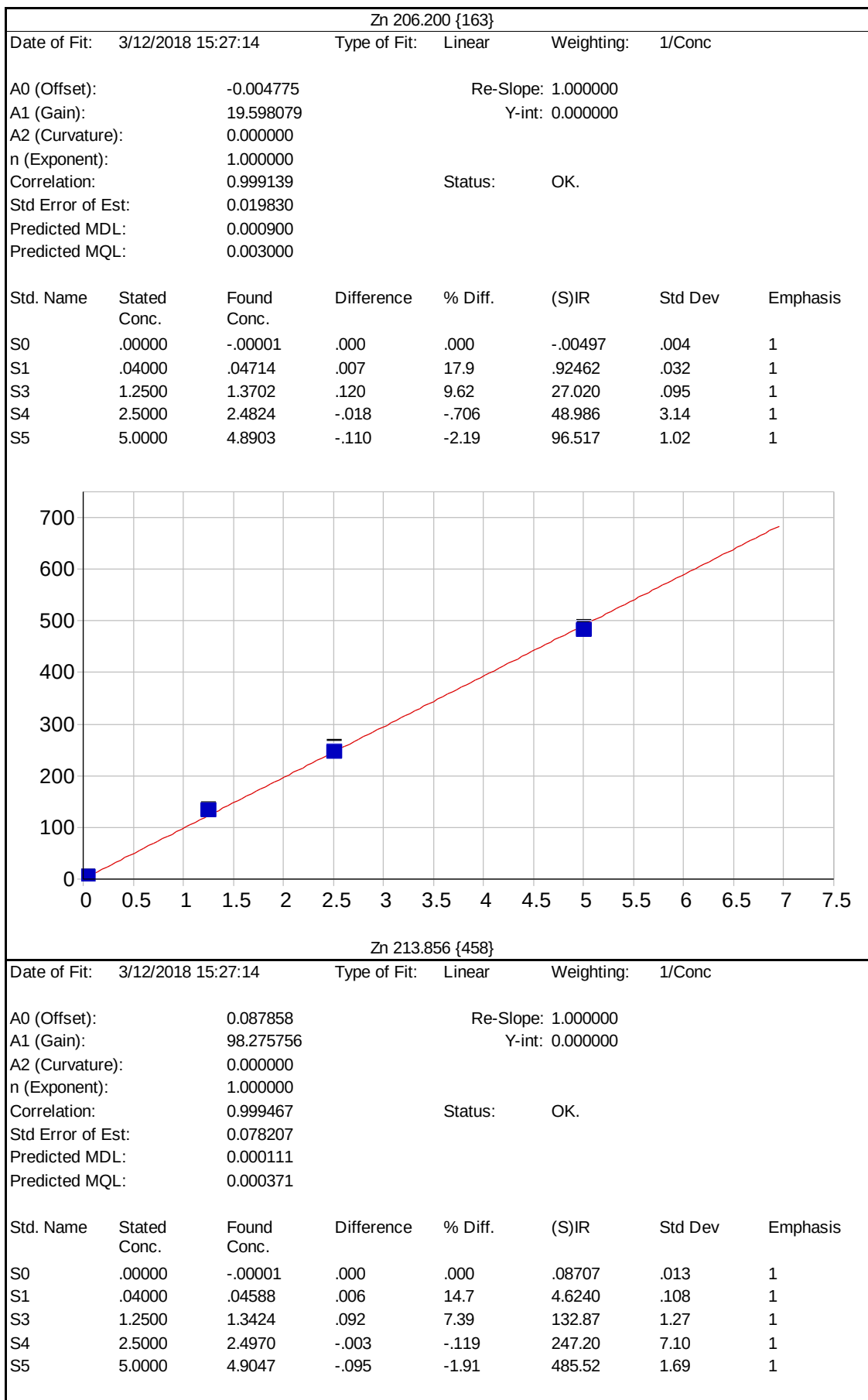
V 292.402 {115}

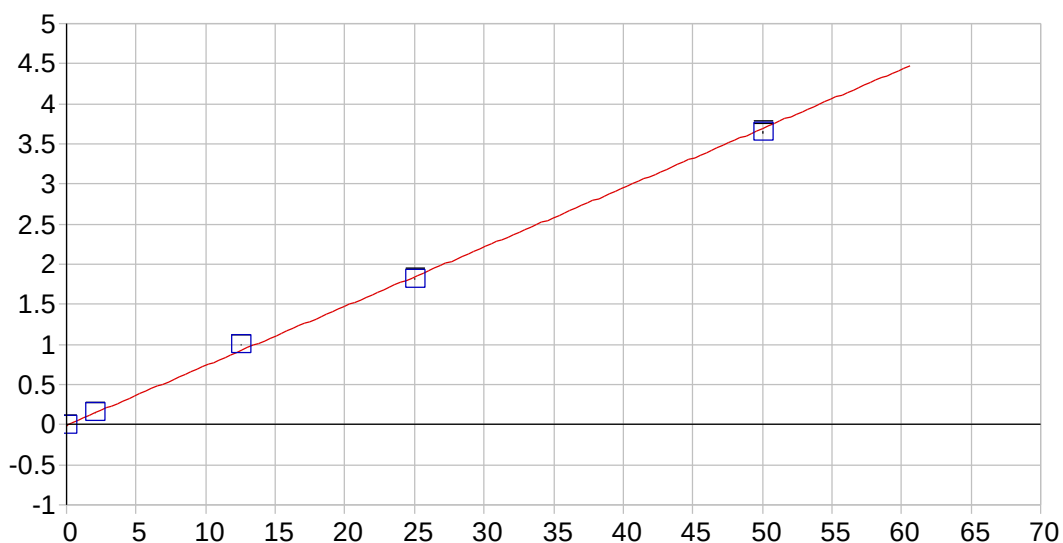
Date of Fit: 3/12/2018 15:27:14 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.000072 Re-Slope: 1.000000
 A1 (Gain): 0.235228 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999562 Status: OK.
 Std Error of Est: 0.000167
 Predicted MDL: 0.000564
 Predicted MQL: 0.001880

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00001	.000	.000	-.00007	.000	1
S1	.04000	.04391	.004	9.77	.01010	.000	1
S3	1.2500	1.3361	.086	6.89	.31194	.000	1
S4	2.5000	2.4885	-.012	-.460	.58074	.003	1
S5	5.0000	4.9216	-.078	-1.57	1.1485	.001	1





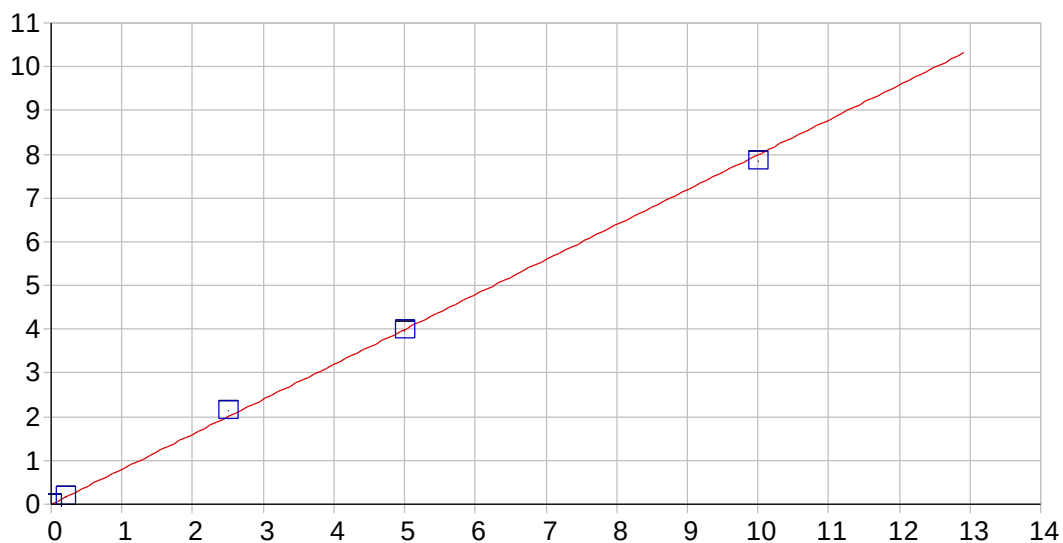


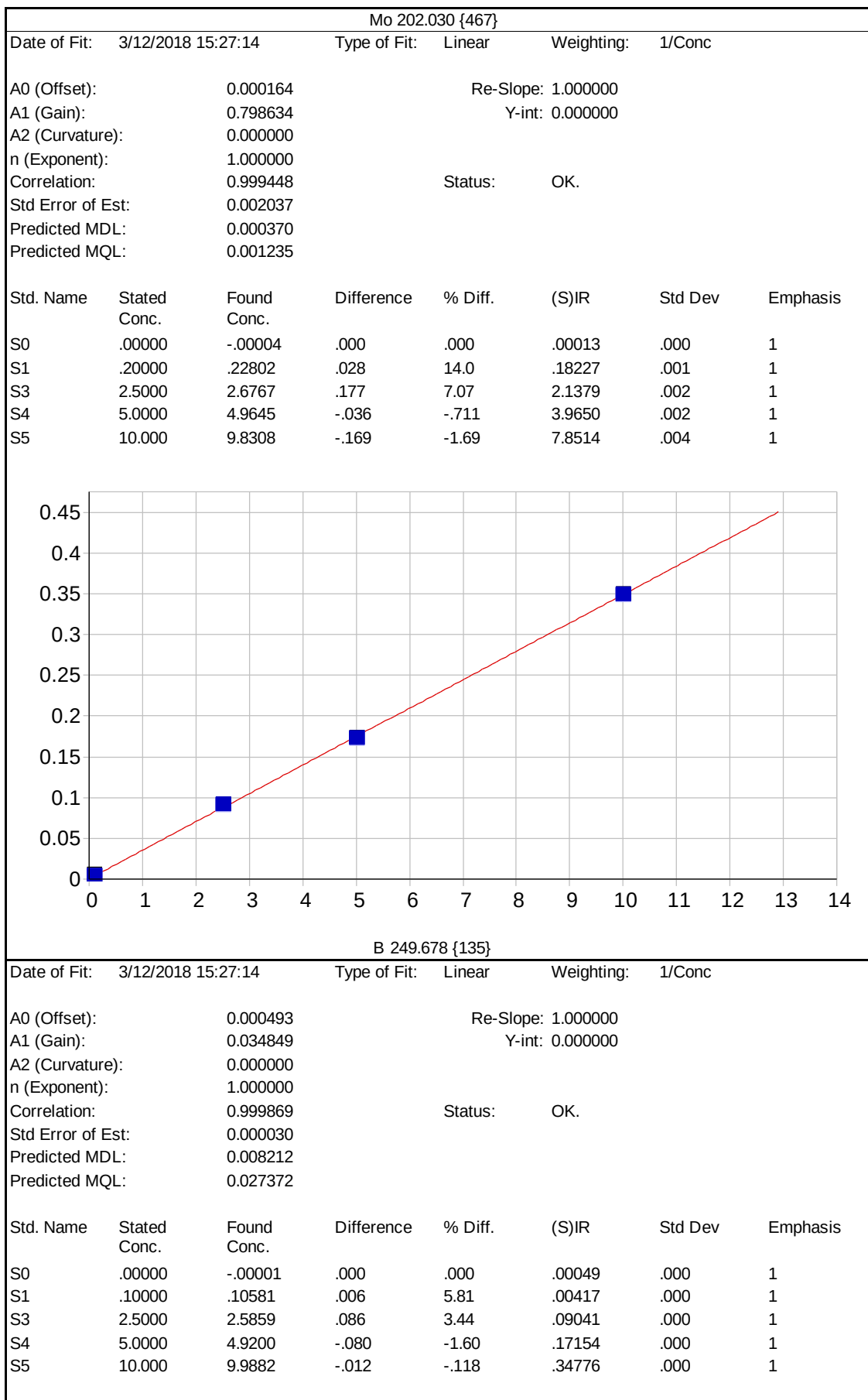
K 766.490 { 44}

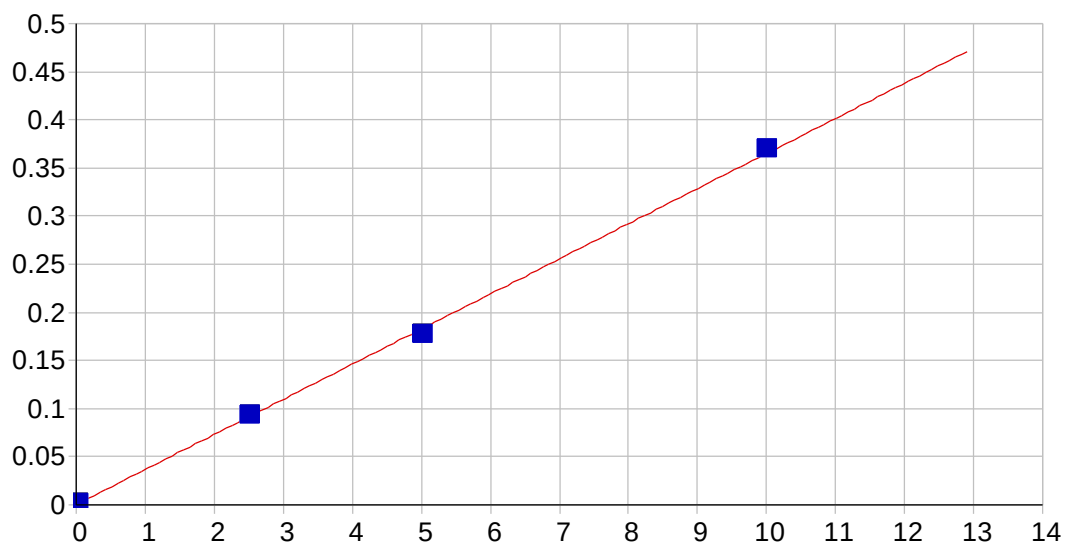
Date of Fit: 3/12/2018 15:27:14 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.003746 Re-Slope: 1.000000
 A1 (Gain): 0.073891 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999503 Status: OK.
 Std Error of Est: 0.001272
 Predicted MDL: 0.036053
 Predicted MQL: 0.120176

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S2	2.0000	2.0208	.021	1.04	.14557	.000	1
S0	.00000	-.00012	.000	.000	-.00376	.000	1
S3	12.500	13.472	.972	7.78	.99170	.001	1
S4	25.000	24.627	-.373	-1.49	1.8159	.004	1
S5	50.000	49.381	-.619	-1.24	3.6450	.014	1





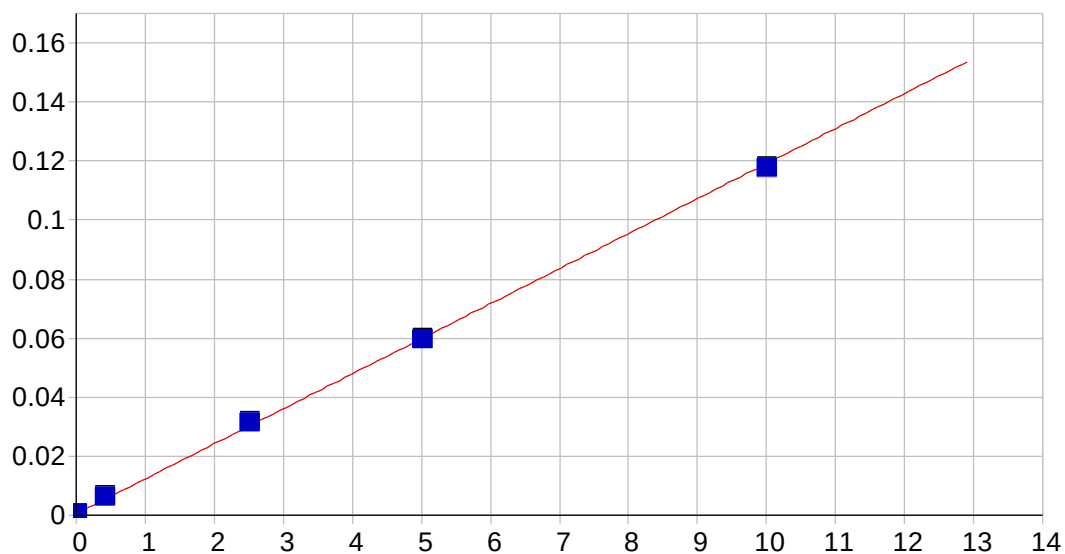


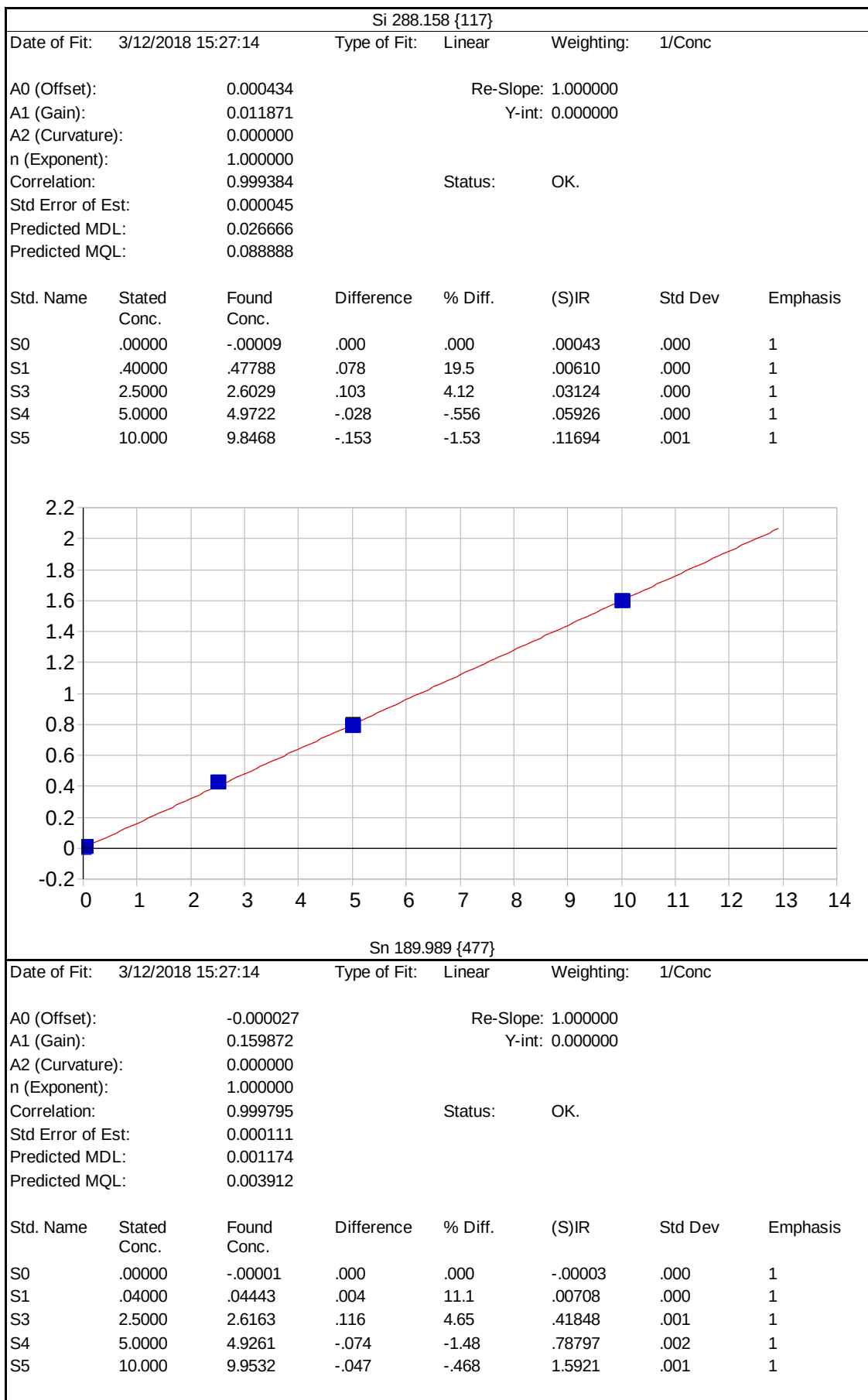
S 182.034 {485}

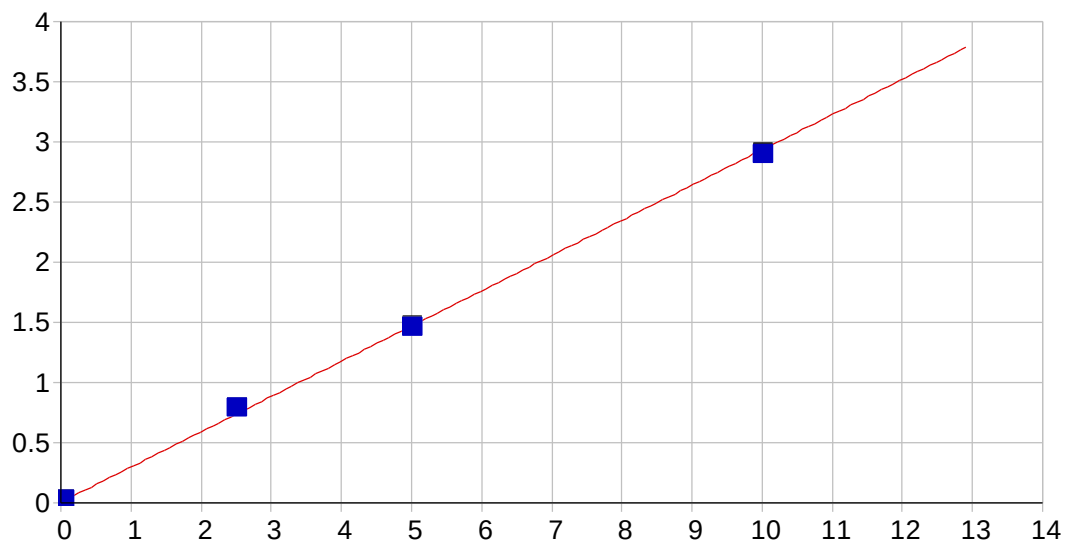
Date of Fit: 3/12/2018 15:27:14 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000236 Re-Slope: 1.000000
 A1 (Gain): 0.036479 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999727 Status: OK.
 Std Error of Est: 0.000021
 Predicted MDL: 0.004519
 Predicted MQL: 0.015063

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00001	.000	.000	.00024	.000	1
S1	.02000	.01415	-.006	-29.2	.00073	.000	1
S3	2.5000	2.5425	.043	1.70	.09290	.000	1
S4	5.0000	4.8348	-.165	-3.30	.17643	.000	1
S5	10.000	10.128	.128	1.28	.36936	.000	1







Ti 336.121 {100}

Date of Fit: 3/12/2018 15:27:14

Type of Fit: Linear

Weighting: 1/Conc

A0 (Offset): 0.004746

Re-Slope: 1.000000

A1 (Gain): 0.292936

Y-int: 0.000000

A2 (Curvature): 0.000000

n (Exponent): 1.000000

Correlation: 0.999522

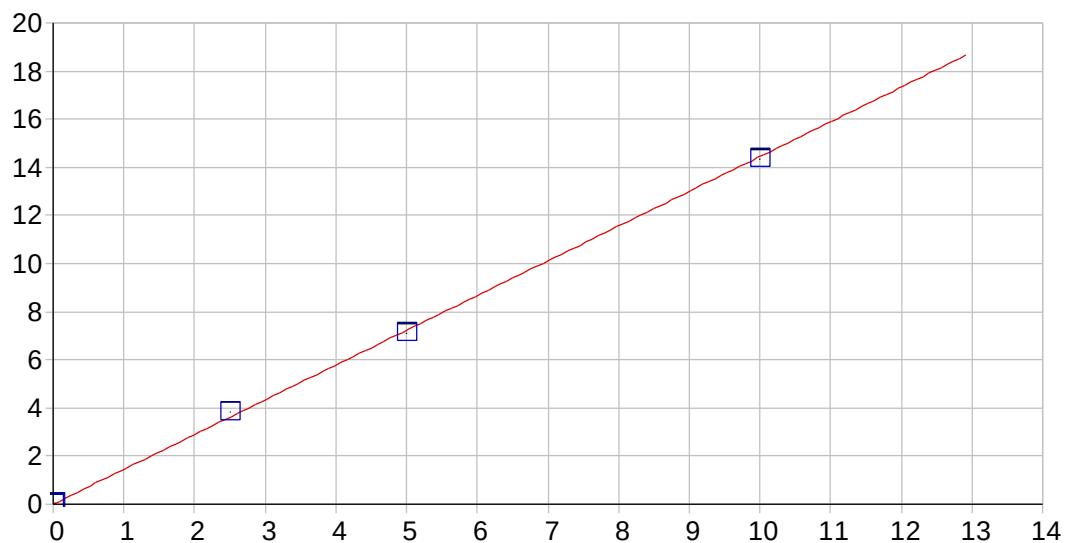
Status: OK.

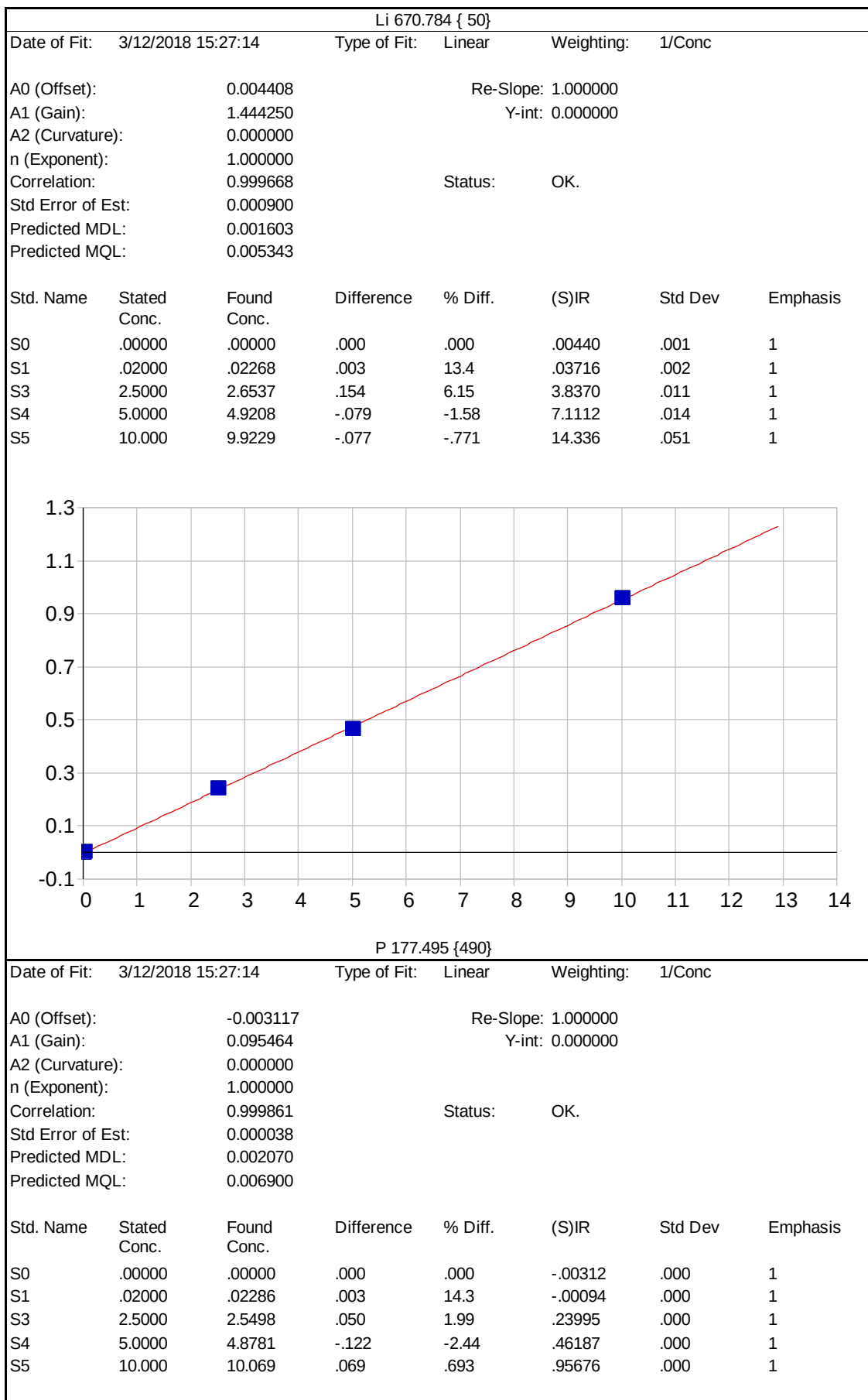
Std Error of Est: 0.000310

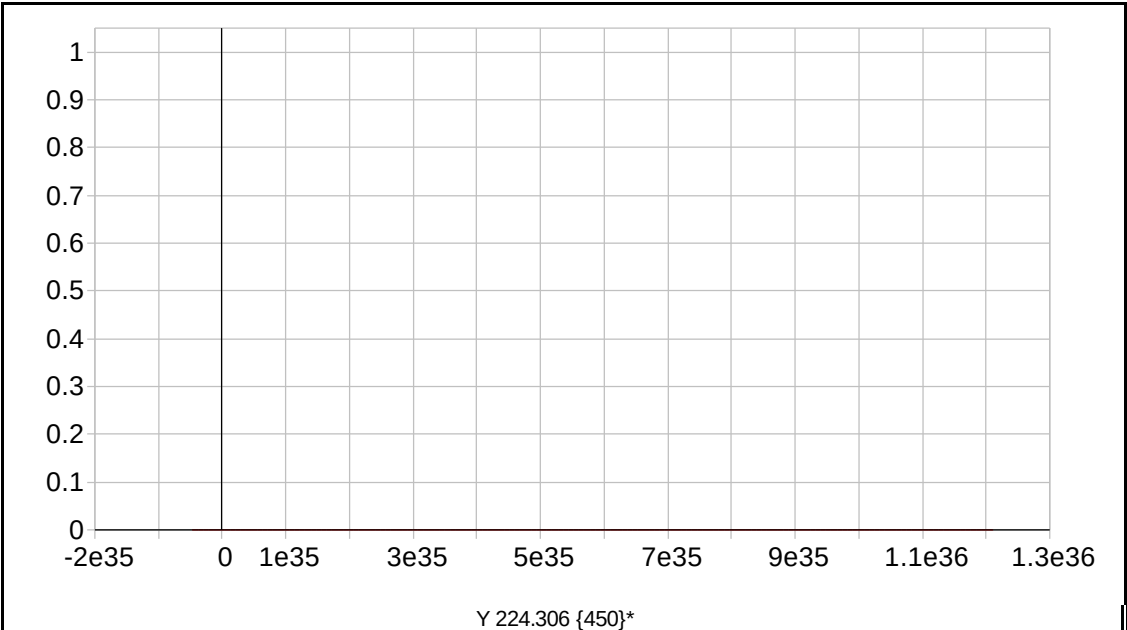
Predicted MDL: 0.001819

Predicted MQL: 0.006062

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00001	.000	.000	.00474	.000	1
S1	.04000	.04522	.005	13.1	.01799	.000	1
S3	2.5000	2.6840	.184	7.36	.79090	.000	1
S4	5.0000	4.9603	-.040	-.795	1.4576	.005	1
S5	10.000	9.8505	-.150	-1.50	2.8899	.011	1



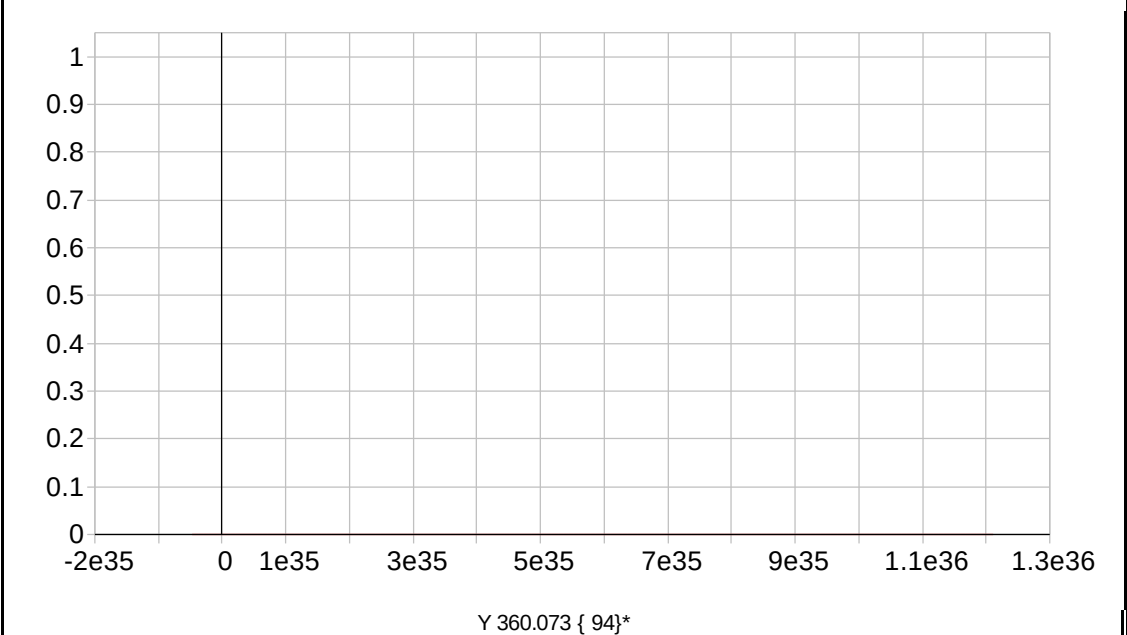




Date of Fit: <not fit> Type of Fit: Linear Weighting: 1/Conc

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



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

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

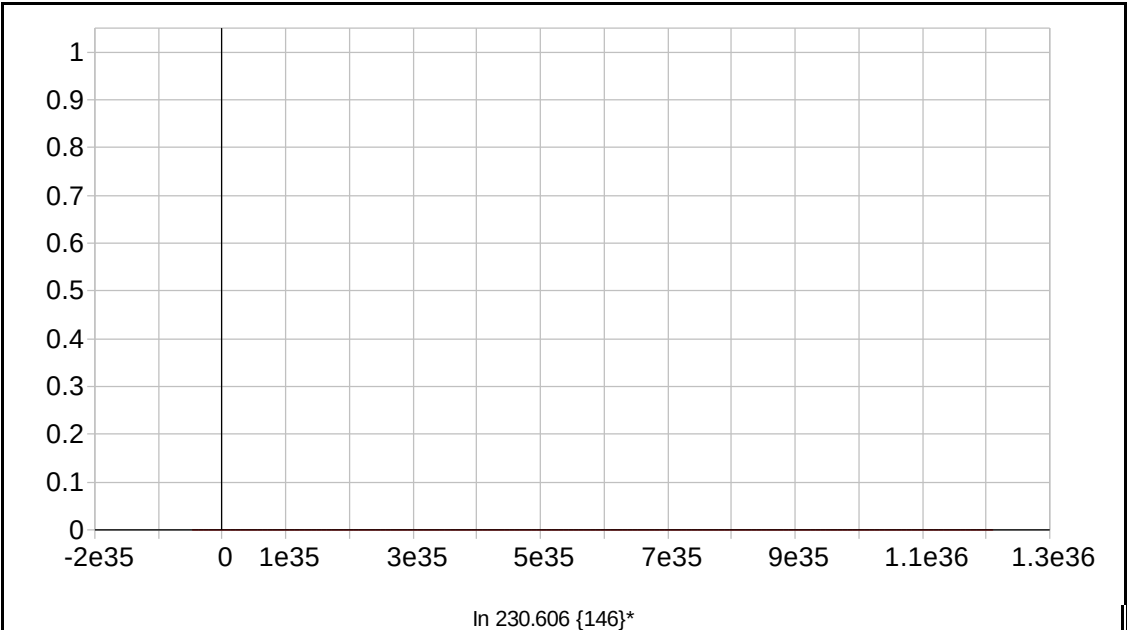
Status: Warning Zero Gain

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

Re-Slope: 1.000000
Y-int: 0.000000

Status: Warning Zero Gain

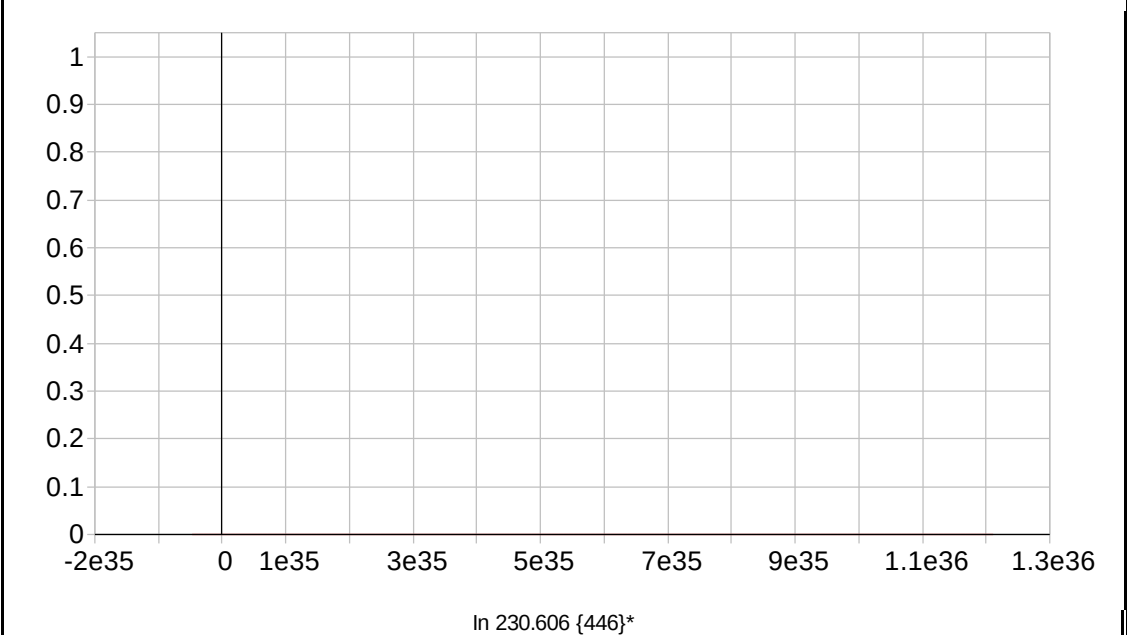
Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis



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

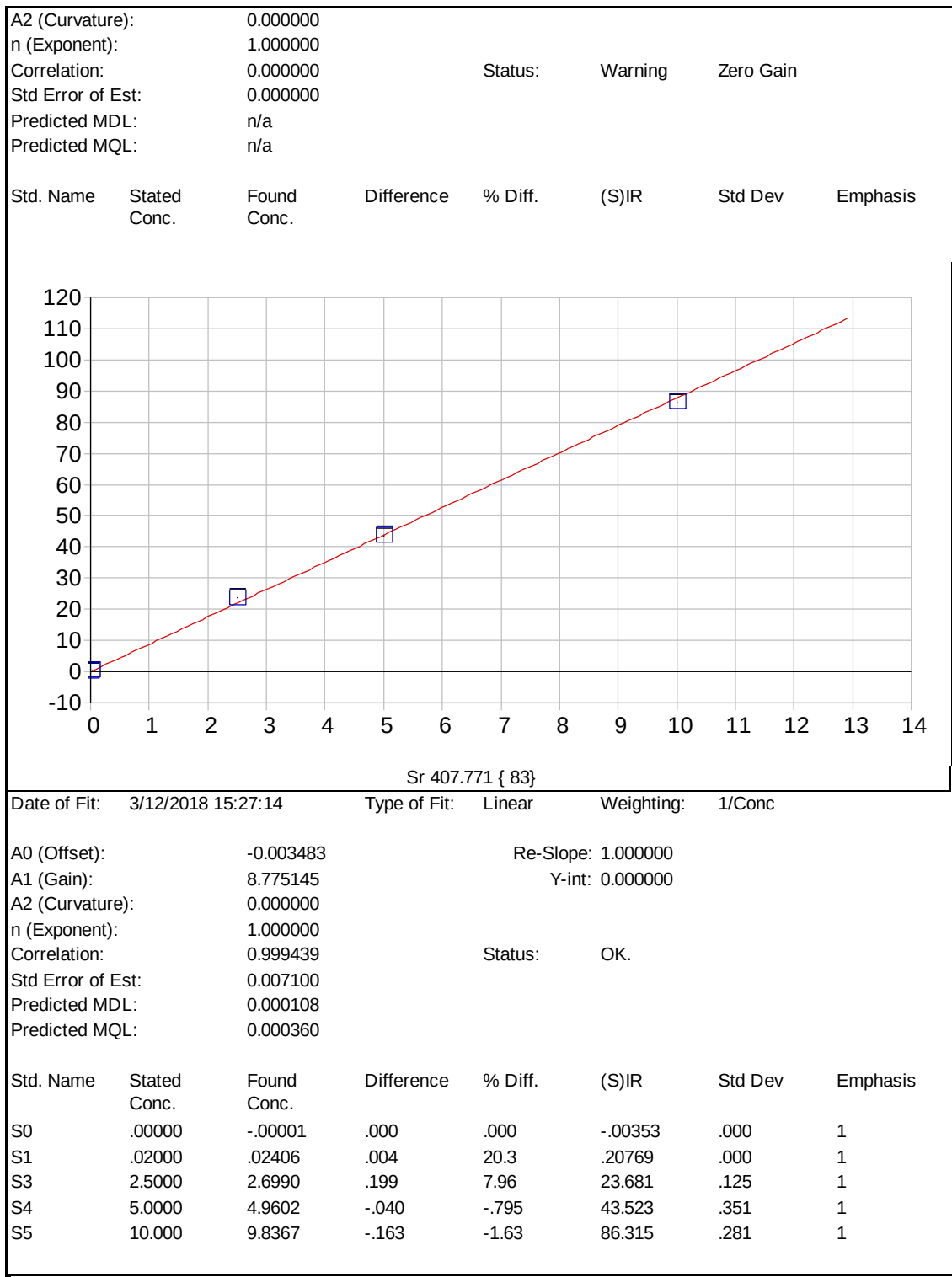
A0 (Offset): 0.000000 Re-Slope: 1.000000
A1 (Gain): 0.000000 Y-int: 0.000000
A2 (Curvature): 0.000000
n (Exponent): 1.000000
Correlation: 0.000000 Status: Warning Zero Gain
Std Error of Est: 0.000000
Predicted MDL: n/a
Predicted MQL: n/a

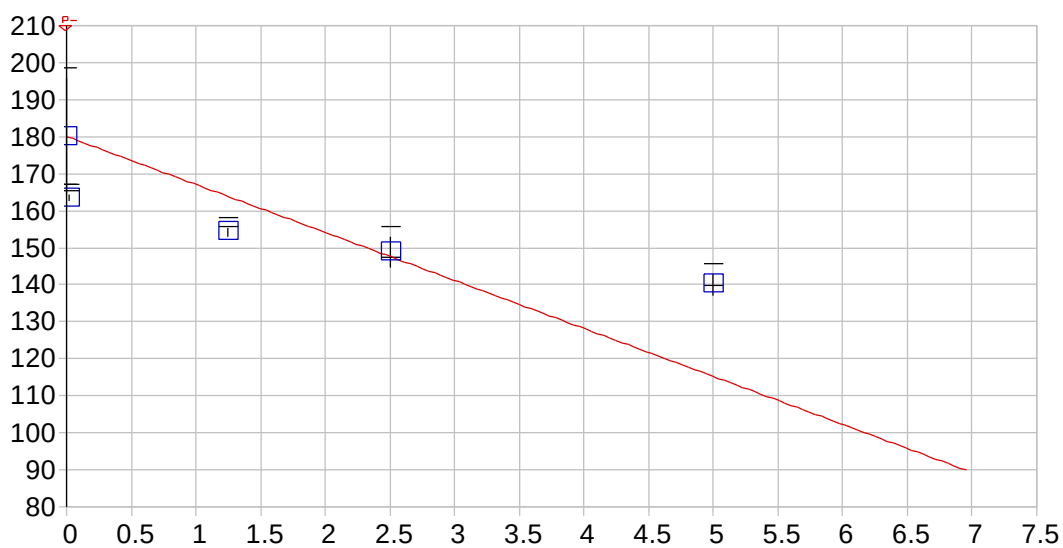
Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis



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



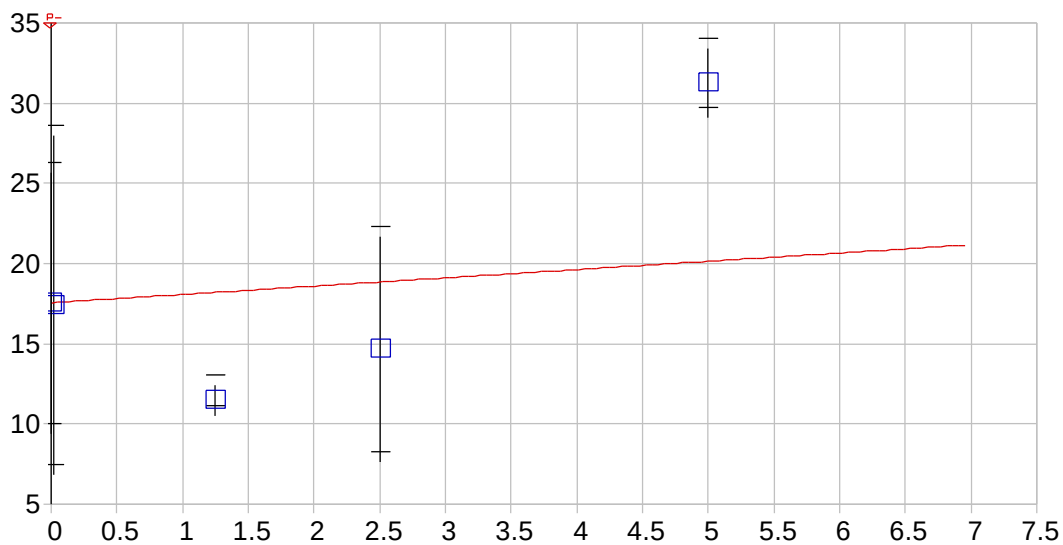


U 367.007 { 92}

Date of Fit: 3/12/2018 15:27:14 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 180.064388 Re-Slope: 1.000000
 A1 (Gain): -12.966916 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.311423 Status: Warning Negative Gain
 Std Error of Est: 0.676147
 Predicted MDL: n/a
 Predicted MQL: n/a

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00127	-.001	.000	180.08	15.7	1
S1	.02000	1.2880	1.27	6340.	163.36	.828	1
S3	1.2500	1.9962	.746	59.7	154.18	1.14	1
S4	2.5000	2.4040	-.096	-3.84	148.89	4.09	1
S5	5.0000	3.0818	-1.92	-38.4	140.10	2.97	1



U 385.958 { 87}							
Date of Fit:	3/12/2018 15:27:14		Type of Fit:	Linear	Weighting:	1/Conc	
A0 (Offset):	17.561506		Re-Slope: 1.000000				
A1 (Gain):	0.516183		Y-int: 0.000000				
A2 (Curvature):	0.000000						
n (Exponent):	1.000000						
Correlation:	0.180828		Status:	OK.			
Std Error of Est:	0.047976						
Predicted MDL:	22.652575						
Predicted MQL:	75.508582						
Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00053	.001	.000	17.562	8.14	1
S1	.02000	-.31811	-.338	-1690.	17.397	10.6	1
S3	1.2500	-11.763	-13.0	-1040.	11.490	.957	1
S4	2.5000	-5.5966	-8.10	-324.	14.673	7.00	1
S5	5.0000	26.448	21.4	429.	31.213	2.16	1

Sample Name: S0 Acquired: 3/12/2018 11:17:52 Type: Cal

Method: P4-ICP2(v2047) 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	.00004	.00017	.00032	.00011	.00016	.00004	.02444	.00004
Stddev	.00013	.00014	.00009	.00004	.00007	.00004	.00209	.00001
%RSD	315.91	82.350	28.381	36.414	43.792	97.877	8.5532	36.095

#1	.00013	-.00026	-.00025	.00008	.00021	.00007	.02592	.00005
#2	-.00005	-.00007	-.00038	.00013	.00011	.00001	.02296	.00003

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	.00048	.00038	.00005	.00053	.00008	.01212	.00004	.00022
Stddev	.00015	.00000	.00002	.00009	.00015	.00273	.00006	.00027
%RSD	31.903	.39533	54.853	17.507	190.40	22.481	128.23	126.37

#1	-.00059	.00038	.00006	.00060	-.00018	-.01020	.00000	-.00002
#2	-.00038	.00038	.00003	.00046	.00003	-.01405	.00008	-.00041

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	.00025	.00005	.04775	.00007	.08707	.00376	.00013	.00049
Stddev	.00019	.00002	.00053	.00009	.01298	.00049	.00011	.00021
%RSD	77.195	39.073	1.1068	124.19	14.907	13.160	85.292	42.950

#1	-.00011	-.00007	.04813	-.00014	.09625	-.00410	.00005	.00064
#2	-.00038	-.00004	.04738	-.00001	.07789	-.00341	.00021	.00034

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	.00024	.00043	.00003	.00474	.00440	.0031	.00353	.180.08
Stddev	.00017	.00014	.00003	.00001	.00137	.0001	.00036	15.69
%RSD	70.309	31.606	113.82	.13170	31.177	2.150	10.243	8.7108

#1	.00035	.00053	-.00005	.00474	.00537	-.0031	-.00327	191.17
#2	.00012	.00034	-.00001	.00475	.00343	-.0032	-.00378	168.99

Sample Name: S0 Acquired: 3/12/2018 11:17:52 Type: Cal
Method: P4-ICP2(v2047) Mode: IR Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	U_ 3859
Units	Cts/S
Avg	17.562
Stddev	8.138
%RSD	46.338

#1	11.807
#2	23.316

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2682.9	40649.	3174.0	72.814	3089.2
Stddev	17.7	92.	7.5	3.561	16.6
%RSD	.65861	.22683	.12072	4.8909	.53784

#1	2670.4	40584.	6179.3	70.295	3077.4
#2	2695.4	40714.	6168.8	75.332	3100.9

Sample Name: S1 Acquired: 3/12/2018 11:21:58 Type: Cal
Method: P4-ICP2(v2047) 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	.00119	.00500	.00250	.00191	.00847	.00152	.52186	.00646	.02100
Stddev	.00018	.00012	.00022	.00028	.00043	.00009	.00240	.00002	.00036
%RSD	15.329	2.3667	9.0087	14.653	5.0791	5.8436	.45959	.26620	1.7234

#1	.00106	.00492	.00234	.00171	.00878	.00145	.52355	.00647	.02074
#2	.00132	.00509	.00265	.00211	.00817	.00158	.52016	.00644	.02125

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	.00218	.03746	.01647	.14991	.03273	.02779	.00210	.01010	1.6240
Stddev	.00001	.00044	.00033	.01511	.00006	.00002	.00004	.00009	.1079
%RSD	.25380	1.1798	1.9740	10.079	.18759	.08580	1.9349	.90492	2.3344

#1	.00219	.03777	.01624	.13923	.03269	.02780	.00208	.01017	4.5477
#2	.00218	.03715	.01670	.16060	.03278	.02777	.00213	.01004	4.7004

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	.18227	.00417	.00073	.00610	.00708	.01799	.03716	.0009	.20769
Stddev	.00050	.00011	.00008	.00020	.00006	.00048	.00178	.0000	.00014
%RSD	.27488	2.5352	10.604	3.2005	.78359	2.6820	4.8016	2.053	.06959

#1	.18262	.00424	.00068	.00624	.00712	.01765	.03590	-.0010	.20779
#2	.18191	.00409	.00079	.00596	.00704	.01833	.03842	-.0009	.20759

Elem	U_ 3670	U_ 3859
Units	Cts/S	Cts/S
Avg	163.36	17.397
Stddev	.83	10.555
%RSD	.50682	60.668

#1	162.78	24.861
#2	163.95	9.9341

Sample Name: S1 Acquired: 3/12/2018 11:21:58 Type: Cal
Method: P4-ICP2(v2047) 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	2682.5	40145.	5192.6	73.098	3070.3
Stddev	13.2	92.	37.4	1.668	16.1
%RSD	.49371	.23036	.60440	2.2821	.52526
#1	2673.1	40080.	6219.1	74.277	3058.9
#2	2691.9	40211.	6166.2	71.918	3081.7

Sample Name: S2 Acquired: 3/12/2018 11:26:07 Type: Cal
Method: P4-ICP2(v2047) 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	.10500	.01385	.45733	.14557
Stddev	.00081	.00004	.00073	.00035
%RSD	.76957	.28946	.16055	.23890

#1	.10558	.01383	.45681	.14533
#2	.10443	.01388	.45785	.14582

Int. Std.	Y_ 3710
Units	Cts/S
Avg	3182.3
Stddev	30.4
%RSD	.49188

#1	6160.7
#2	6203.8

Sample Name: S3 Acquired: 3/12/2018 11:30:12 Type: Cal
Method: P4-ICP2(v2047) 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	.13816	.30300	.55417	.18739	.40178	.06778	.24.055	.12829	4.2806
Stddev	.00065	.00098	.00090	.00065	.00090	.00010	.108	.00001	.0037
%RSD	.46892	.32428	.16213	.34932	.22338	.14333	.45070	.00565	.08722

#1	.13862	.30370	.55353	.18786	.40241	.06785	24.132	.12830	4.2832
#2	.13771	.30231	.55480	.18693	.40114	.06771	23.979	.12829	4.2779

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	.69312	.09467	1.4813	.47269	3.3086	1.8437	.09200	.81849	13446
Stddev	.00082	.00024	.0004	.00013	.0081	.0028	.00003	.00144	.00037
%RSD	.11801	.25604	.02828	.02807	.24378	.15163	.02992	.17623	.27824

#1	.69369	.09450	1.4810	.47278	3.3143	1.8457	.09198	.81951	13473
#2	.69254	.09484	1.4816	.47259	3.3029	1.8417	.09202	.81747	13420

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	2.8507	.31194	132.87	.99170	2.1379	.09041	.09290	.03124	41848
Stddev	.0106	.00009	1.27	.00145	.0023	.00039	.00008	.00034	.00123
%RSD	.37046	.02730	.95640	.14637	.10953	.42634	.09005	1.0974	.29403

#1	2.8581	.31200	133.76	.99273	2.1362	.09013	.09296	.03099	41761
#2	2.8432	.31188	131.97	.99068	2.1395	.09068	.09284	.03148	41935

Elem	Ti3361	Li6707	P_ 1774	Sr4077	U_ 3670	U_ 3859
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	.79090	3.8370	.2400	23.681	154.18	11.490
Stddev	.00025	.0110	.0002	.125	1.14	.957
%RSD	.03154	.28782	.0965	.52587	.73700	8.3250

#1	.79108	3.8448	.2398	23.769	153.38	10.813
#2	.79073	3.8291	.2401	23.593	154.98	12.166

Sample Name: S3 Acquired: 3/12/2018 11:30:12 Type: Cal
Method: P4-ICP2(v2047) 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	2610.6	38779.	6064.3	71.283	2886.0
Stddev	5.6	105.	.2	.739	4.5
%RSD	.21481	.27040	.00341	1.0361	.15561
#1	2606.7	38705.	6064.5	70.760	2882.9
#2	2614.6	38853.	6064.2	71.805	2889.2

Sample Name: S4 Acquired: 3/12/2018 11:34:09 Type: Cal
Method: P4-ICP2(v2047) 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	.25846	.56845	1.0491	.35067	.75039	.12892	14.130	.23900	3.0873
Stddev	.00087	.00096	.0025	.00146	.00086	.00250	.231	.00104	.0114
%RSD	.33508	.16916	.24189	.41587	.11397	1.9424	.52294	.43670	.14133

#1	.25907	.56777	1.0473	.35170	.75100	.12715	43.967	.23826	8.0792
#2	.25785	.56913	1.0509	.34964	.74979	.13069	44.293	.23974	8.0954

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	1.2643	.17395	2.7901	.86945	3.1637	3.4109	.17012	1.5307	.24969
Stddev	.0001	.00005	.0032	.00117	.2056	.0124	.00069	.0022	.00260
%RSD	.01147	.02792	.11638	.13451	3.3352	.36465	.40313	.14137	1.0397

#1	1.2642	.17399	2.7878	.87028	6.3091	3.4021	.16963	1.5292	.24785
#2	1.2644	.17392	2.7924	.86863	6.0183	3.4197	.17060	1.5323	.25153

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	5.2322	.58074	247.20	1.8159	3.9650	.17154	.17643	.05926	.78797
Stddev	.0049	.00263	7.10	.0041	.0024	.00038	.00037	.00030	.00155
%RSD	.09339	.45334	2.8707	.22489	.06126	.21968	.21018	.50423	.19621

#1	5.2287	.57888	252.21	1.8130	3.9667	.17128	.17669	.05905	.78688
#2	5.2357	.58261	242.18	1.8188	3.9632	.17181	.17617	.05948	.78906

Elem	Ti3361	Li6707	P_ 1774	Sr4077	U_ 3670	U_ 3859
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1.4576	7.1112	.4619	13.523	148.89	14.673
Stddev	.0051	.0136	.0003	.351	4.09	7.000
%RSD	.35244	.19165	.0698	.80653	2.7487	47.709

#1	1.4612	7.1208	.4621	43.772	151.79	9.7228
#2	1.4540	7.1016	.4616	43.275	146.00	19.623

Sample Name: S4 Acquired: 3/12/2018 11:34:09 Type: Cal
Method: P4-ICP2(v2047) Mode: IR Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: Custom ID2: Custom ID3:
Comment:

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2578.9	37845.	3084.4	39.689	2787.7
Stddev	8.0	771.	17.4	2.087	2.3
%RSD	.31092	2.0371	.28583	2.9946	.08193
#1	2573.2	38390.	6072.1	68.214	2786.1
#2	2584.6	37300.	6096.7	71.165	2789.3

Sample Name: S5 Acquired: 3/12/2018 11:38:12 Type: Cal
Method: P4-ICP2(v2047) 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	.51960	1.1365	2.1212	.70356	1.5134	.26131	37.814	.47722	16.492
Stddev	.00071	.0018	.0039	.00027	.0029	.00075	.674	.00209	.034
%RSD	.13671	.15765	.18343	.03859	.19105	.28774	.76702	.43892	.20350

#1	.51910	1.1352	2.1185	.70336	1.5113	.26184	88.290	.47870	16.468
#2	.52010	1.1378	2.1240	.70375	1.5154	.26077	87.338	.47573	16.516

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	2.5018	.34096	5.6846	1.7140	12.144	3.7305	.33944	3.0974	.49446
Stddev	.0041	.00136	.0165	.0035	.043	.0179	.00028	.0028	.00049
%RSD	.16403	.39877	.29045	.20634	.35276	.26529	.08203	.09063	.09906

#1	2.5047	.34192	5.6729	1.7115	12.175	6.7431	.33964	3.0954	.49481
#2	2.4989	.33999	5.6963	1.7165	12.114	6.7179	.33925	3.0994	.49411

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	10.425	1.1485	485.52	3.6450	7.8514	.34776	.36936	.11694	1.5921
Stddev	.056	.0009	1.69	.0141	.0035	.00011	.00045	.00055	.0008
%RSD	.53770	.07990	.34755	.38763	.04482	.03274	.12283	.47419	.04926

#1	10.464	1.1492	486.72	3.6550	7.8489	.34784	.36904	.11654	1.5916
#2	10.385	1.1479	484.33	3.6350	7.8539	.34768	.36968	.11733	1.5927

Elem	Ti3361	Li6707	P_ 1774	Sr4077	U_ 3670	U_ 3859			
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S			
Avg	2.8899	14.336	.9568	36.315	140.10	31.213			
Stddev	.0110	.051	.0002	.281	2.97	2.157			
%RSD	.38074	.35244	.0218	.32528	2.1167	6.9107			

#1	2.8977	14.371	.9569	86.116	142.20	32.739			
#2	2.8822	14.300	.9566	86.513	138.01	29.688			

Sample Name: S5 Acquired: 3/12/2018 11:38:12 Type: Cal
Method: P4-ICP2(v2047) 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	2528.5	37436.	6008.8	68.966	2646.7
Stddev	.7	95.	8.6	.435	.9
%RSD	.02603	.25401	.14270	.63070	.03224
#1	2528.9	37369.	6002.8	68.658	2646.1
#2	2528.0	37503.	6014.9	69.274	2647.3

Sample Name: ICV01 Acquired: 3/12/2018 11:47:30 Type: Unk

Method: P4-ICP2(v2047) 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	1.0311	1.0492	1.0117	1.0275	1.0175	2.6014	.50288
Stddev	.0062	.0054	.0000	.0041	.0015	.0002	.00008
%RSD	.59877	.51402	.00425	.39775	.14615	.00669	.01634

#1	1.0268	1.0454	1.0117	1.0246	1.0165	2.6015	.50282
#2	1.0355	1.0530	1.0117	1.0304	1.0186	2.6013	.50294

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.50531	.49811	10.516	.50023	.51107	.50255	5.0845
Stddev	.00171	.00015	.023	.00011	.00096	.00034	.0979
%RSD	.33932	.03040	.21771	.02113	.18814	.06672	1.9260

#1	.50410	.49821	10.532	.50015	.51039	.50232	5.1538
#2	.50652	.49800	10.499	.50030	.51175	.50279	5.0153

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.50641	3.1338	.51572	.51530	10.215	.51257	1.0532
Stddev	.00105	.0085	.00148	.00024	.004	.00081	.0160
%RSD	.20766	.13918	.28712	.04578	.03903	.15896	1.5170

#1	.50567	6.1278	.51467	.51513	10.218	.51200	1.0645
#2	.50716	6.1399	.51677	.51547	10.212	.51315	1.0419

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	10.307	F 2.6346	F 2.6561	F .00313	2.4576	2.5212	F 2.7019
Stddev	.046	.0086	.0260	.00428	.0094	.0058	.0019
%RSD	.44712	.32697	.97870	136.87	.38100	.22973	.06864

#1	10.340	2.6407	2.6745	.00616	2.4642	2.5253	2.7006
#2	10.275	2.6285	2.6377	.00010	2.4510	2.5171	2.7032

Sample Name: ICV01 Acquired: 3/12/2018 11:47:30 Type: Unk
 Method: P4-ICP2(v2047) 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	F .00234	F .0067	F .01210	F 2.7591	F 3.1342
Stddev	.00052	.0004	.00007	.1833	11.545
%RSD	22.471	5.334	.61663	6.6421	141.93
#1	-.00196	-.0069	.01215	2.6295	-.02909
#2	-.00271	-.0064	.01204	2.8887	16.298
Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	ln2306	ln2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2619.9	38768.	3035.6	71.898	2963.6
Stddev	8.8	108.	10.0	1.269	7.6
%RSD	.33706	.27795	.16622	1.7645	.25494
#1	2613.6	38844.	6042.7	71.001	2958.2
#2	2626.1	38692.	6028.5	72.795	2968.9

Sample Name: LLICV01 Acquired: 3/12/2018 11:59:51 Type: Unk
Method: P4-ICP2(v2047) 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	.02157	.04435	.01491	.02476	.05834	.12069	.10949
Stddev	.00376	.00051	.00100	.00747	.00044	.00089	.00095
%RSD	17.437	1.1488	6.7114	30.169	.74968	.73913	.87127

#1	.02423	.04399	.01562	.03004	.05803	.12132	.11017
#2	.01891	.04471	.01421	.01948	.05865	.12006	.10882

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00699	.00662	2.3079	.01122	.03338	.01935	.10792
Stddev	.00002	.00000	.0068	.00004	.00016	.00007	.00713
%RSD	.22631	.00161	.29489	.37796	.46571	.34049	6.6070

#1	.00701	.00662	2.3127	.01125	.03348	.01940	.11296
#2	.00698	.00662	2.3031	.01119	.03327	.01931	.10288

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.02321	2.2735	.04400	.01173	2.1618	.04366	.04777
Stddev	.00004	.0206	.00058	.00022	.0052	.00028	.00071
%RSD	.15279	.90615	1.3144	1.8972	.23958	.64290	1.4925

#1	.02319	2.2881	.04441	.01158	2.1655	.04386	.04726
#2	.02324	2.2589	.04359	.01189	2.1581	.04346	.04827

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.2725	.22763	.10842	.01837	.39434	.04227	.04942
Stddev	.0202	.00083	.00008	.00181	.01284	.00032	.00003
%RSD	.88658	.36433	.07564	9.8668	3.2565	.75051	.06162

#1	2.2867	.22821	.10836	.01709	.40342	.04250	.04944
#2	2.2582	.22704	.10848	.01966	.38526	.04205	.04940

Sample Name: LLICV01 Acquired: 3/12/2018 11:59:51 Type: Unk
 Method: P4-ICP2(v2047) 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	.01931	F.0267	.02394	F 3.3132	F<00000
Stddev	.00089	.0004	.00004	.2697	12.038
%RSD	4.6073	1.565	.15978	8.1410	49.827

#1	.01868	.0264	.02397	3.5039	-15.647
#2	.01994	.0270	.02391	3.1225	-32.671

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2649.5	39372.	3062.5	71.668	3071.5
Stddev	19.6	43.	24.0	.855	22.8
%RSD	.74033	.10889	.39625	1.1929	.74345

#1	2635.6	39342.	6045.5	72.273	3055.3
#2	2663.4	39402.	6079.5	71.064	3087.6

Sample Name: ICB01 Acquired: 3/12/2018 12:04:39 Type: Unk
Method: P4-ICP2(v2047) 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	.00052	.00090	.00152	.00400	.00319	.00391	.00067
Stddev	.00014	.00215	.00073	.00154	.00241	.00045	.00036
%RSD	27.140	238.10	48.354	38.380	75.556	11.585	53.944

#1	-.00042	-.00243	.00204	.00509	.00490	-.00359	-.00092
#2	-.00062	.00062	.00100	.00292	.00149	-.00423	-.00041

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00002	.00005	.01030	.00021	.00012	.00016	.00597
Stddev	.00004	.00007	.00441	.00025	.00044	.00050	.00805
%RSD	184.18	148.63	42.796	120.78	362.00	306.37	134.82

#1	-.00001	.00000	.01342	-.00038	.00043	-.00051	.00028
#2	.00005	.00010	.00718	-.00003	-.00019	.00019	.01166

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00002	.03088	.00002	.00009	.13062	.00018	.00028
Stddev	.00005	.01976	.00019	.00041	.00064	.00036	.00013
%RSD	197.48	63.999	1024.0	452.32	.48627	199.75	48.570

#1	.00006	.01690	.00012	-.00020	-.13017	-.00044	-.00037
#2	-.00001	.04485	-.00016	.00038	-.13107	.00007	-.00018

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00089	.00002	.00824	.00445	.00387	.00070	.00329
Stddev	.01272	.00038	.00365	.00077	.01158	.00064	.00190
%RSD	1427.5	1985.6	44.342	17.318	299.32	91.399	57.897

#1	.00811	.00025	-.01082	-.00499	.01206	-.00115	.00194
#2	-.00989	-.00029	-.00566	-.00390	-.00432	-.00025	.00463

Sample Name: ICB01 Acquired: 3/12/2018 12:04:39 Type: Unk
Method: P4-ICP2(v2047) 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	.00419	.0023	.00001	F 2.6840	F<00000
Stddev	.00089	.0007	.00008	.0488	23.124
%RSD	21.163	31.23	577.28	1.8181	164.01

#1	-.00481	.0018	.00007	2.6495	-30.451
#2	-.00356	.0028	-.00004	2.7185	2.2517

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	ln2306	ln2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2662.4	39158.	5932.7	70.680	3097.4
Stddev	5.2	119.	18.9	1.694	4.0
%RSD	.19717	.30456	.31942	2.3965	.12815

#1	2658.7	39074.	5946.1	71.877	3094.6
#2	2666.2	39243.	5919.3	69.482	3100.2

Sample Name: CRI01 Acquired: 3/12/2018 12:08:48 Type: Unk

Method: P4-ICP2(v2047) 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	.02044	.04173	.01274	.02236	.05593	.10687	.10580
Stddev	.00192	.00001	.00088	.00009	.00007	.00944	.00095
%RSD	9.4041	.03270	6.9172	.39648	.12508	8.8314	.89907

#1	.02180	.04174	.01337	.02242	.05588	.10020	.10648
#2	.01908	.04172	.01212	.02229	.05598	.11354	.10513

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00666	.00648	2.2097	.01089	.03212	.01852	.10422
Stddev	.00006	.00005	.0004	.00008	.00019	.00005	.00026
%RSD	.91377	.80720	.01795	.69306	.57790	.25939	.24938

#1	.00671	.00652	2.2095	.01095	.03225	.01848	.10440
#2	.00662	.00644	2.2100	.01084	.03198	.01855	.10403

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.02246	2.1953	.04260	.01148	2.0598	.04296	.04564
Stddev	.00009	.0249	.00033	.00042	.0060	.00080	.00036
%RSD	.41604	1.1324	.76522	3.6386	.29102	1.8676	.79741

#1	.02252	2.1777	.04237	.01118	2.0641	.04353	.04538
#2	.02239	2.2129	.04283	.01177	2.0556	.04240	.04590

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.1823	.22025	.10407	.01668	.42168	.04203	.04840
Stddev	.0239	.00010	.00113	.00218	.00645	.00022	.00081
%RSD	1.0937	.04377	1.0878	13.060	1.5286	.52570	1.6632

#1	2.1654	.22018	.10327	.01822	.42624	.04188	.04897
#2	2.1992	.22032	.10487	.01514	.41713	.04219	.04783

Sample Name: CRI01 Acquired: 3/12/2018 12:08:48 Type: Unk
Method: P4-ICP2(v2047) 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	.01879	.0216	.02322	F 3.4116	F<00000
Stddev	.00188	.0045	.00013	.3654	7.8485
%RSD	10.030	20.80	.56290	10.711	33.191

#1	.02013	.0247	.02331	3.6700	-29.196
#2	.01746	.0184	.02312	3.1532	-18.096

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2656.8	38992.	5928.8	71.652	3070.8
Stddev	6.1	107.	68.3	.550	.3
%RSD	.22859	.27348	1.1523	.76706	.00877

#1	2661.0	38917.	5880.5	72.041	3071.0
#2	2652.5	39068.	5977.1	71.264	3070.6

Sample Name: ICSA01 Acquired: 3/12/2018 12:12:58 Type: Unk
Method: P4-ICP2(v2047) 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	.00324	.00221	.00091	.00266	.00216	302.26	.00605
Stddev	.00540	.00225	.00094	.00029	.00042	.23	.00002
%RSD	166.72	101.64	103.68	10.809	19.388	.07691	.40966

#1	-.00058	.00380	.00158	.00286	.00245	302.42	.00607
#2	.00705	.00062	.00024	.00246	.00186	302.10	.00603

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00010	.00055	269.66	.05316	.00008	.00264	97.304
Stddev	.00001	.00024	.05	.00093	.00022	.00057	.037
%RSD	12.947	43.590	.01941	1.7495	263.78	21.495	.03852

#1	.00011	.00038	269.63	.05250	.00007	-.00304	97.277
#2	.00009	.00072	269.70	.05382	-.00024	-.00224	97.330

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.01601	285.61	.00548	.00869	.18009	.00081	.01958
Stddev	.00001	.01	.00004	.00012	.01780	.00051	.00008
%RSD	.05403	.00270	.75786	1.3452	9.8860	62.787	.40033

#1	.01600	285.61	.00545	-.00877	.16750	.00045	.01952
#2	.01601	285.62	.00551	-.00860	.19268	.00116	.01963

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00657	.00048	.06785	.00398	.01151	.00179	.00254
Stddev	.02434	.00031	.00121	.00500	.01035	.00075	.00172
%RSD	370.41	64.723	1.7878	125.70	89.911	42.065	67.468

#1	-.02378	.00026	.06870	-.00044	-.01883	-.00232	.00133
#2	.01064	.00070	.06699	-.00751	-.00419	-.00126	.00376

Sample Name: IC5A01 Acquired: 3/12/2018 12:12:58 Type: Unk
 Method: P4-ICP2(v2047) 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	.00589	.0071	.11070	F<00000	F 312.92
Stddev	.00078	.0004	.00021	.81203	8.81
%RSD	13.152	5.492	.19139	3.5468	1.4367

#1	.00535	.0068	.11085	-22.321	619.15
#2	.00644	.0074	.11055	-23.469	606.69

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	ln2306	ln2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2414.6	34644.	5747.1	34.682	2485.6
Stddev	.6	2.	.2	.033	2.2
%RSD	.02420	.00693	.00288	.05156	.08682

#1	2415.1	34646.	5746.9	64.706	2484.1
#2	2414.2	34643.	5747.2	64.659	2487.1

Sample Name: ICSAB01 Acquired: 3/12/2018 12:17:10 Type: Unk
Method: P4-ICP2(v2047) 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	.11578	.11632	.05235	.05526	.65502	292.08	.54157
Stddev	.00208	.00348	.00335	.00153	.00239	.59	.00146
%RSD	1.7993	2.9945	6.3936	2.7744	.36438	.20065	.26969

#1	.11726	.11878	.05471	.05418	.65333	291.66	.54260
#2	.11431	.11385	.04998	.05634	.65671	292.49	.54054

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.58769	1.0792	263.88	.56925	.54450	.50252	96.228
Stddev	.00038	.0019	.49	.00004	.00283	.00047	1.232
%RSD	.06521	.17511	.18465	.00729	.51883	.09343	1.2807

#1	.58742	1.0779	264.22	.56923	.54250	.50218	95.357
#2	.58796	1.0805	263.53	.56928	.54650	.50285	97.100

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.54814	279.51	1.0811	.22217	-.08655	.55134	F 1.1578
Stddev	.00033	1.03	.0045	.00094	.00835	.00053	.0172
%RSD	.06075	.36740	.41356	.42376	9.6524	.09690	1.4862

#1	.54838	280.24	1.0779	.22284	-.08064	.55097	1.1456
#2	.54791	278.78	1.0843	.22150	-.09246	.55172	1.1699

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.00405	F .36984	F .44034	-.01036	.33272	F .37238	F .37889
Stddev	.00957	.00199	.00484	.00397	.00521	.00305	.00272
%RSD	236.06	.53917	1.0997	38.333	1.5659	.81819	.71717

#1	.00271	.36843	.43692	-.00755	.33640	.37453	.38081
#2	-.01082	.37125	.44376	-.01317	.32903	.37022	.37697

Sample Name: ICSAB01 Acquired: 3/12/2018 12:17:10 Type: Unk
Method: P4-ICP2(v2047) 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	.00342	F.0003	.10785	F<.00000	F.569.14
Stddev	.00011	.0042	.00017	.23601	2.08
%RSD	3.1026	1225.	.15899	1.0632	.36584

#1	.00350	-.0026	.10797	-22.031	567.67
#2	.00335	.0033	.10773	-22.365	570.61

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2417.1	34867.	5717.9	53.950	2487.5
Stddev	2.3	66.	28.9	.755	4.2
%RSD	.09438	.18860	.50580	1.1802	.16717

#1	2415.5	34820.	5697.5	64.484	2484.6
#2	2418.7	34913.	5738.4	63.417	2490.4

Sample Name: S0 Acquired: 3/12/2018 11:17:52 Type: Cal

Method: P4-ICP2(v2047) 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	.00004	.00017	.00032	.00011	.00016	.00004	.02444	.00004
Stddev	.00013	.00014	.00009	.00004	.00007	.00004	.00209	.00001
%RSD	315.91	82.350	28.381	36.414	43.792	97.877	8.5532	36.095

#1	.00013	-.00026	-.00025	.00008	.00021	.00007	.02592	.00005
#2	-.00005	-.00007	-.00038	.00013	.00011	.00001	.02296	.00003

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	.00048	.00038	.00005	.00053	.00008	.01212	.00004	.00022
Stddev	.00015	.00000	.00002	.00009	.00015	.00273	.00006	.00027
%RSD	31.903	.39533	54.853	17.507	190.40	22.481	128.23	126.37

#1	-.00059	.00038	.00006	.00060	-.00018	-.01020	.00000	-.00002
#2	-.00038	.00038	.00003	.00046	.00003	-.01405	.00008	-.00041

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	.00025	.00005	.04775	.00007	.08707	.00376	.00013	.00049
Stddev	.00019	.00002	.00053	.00009	.01298	.00049	.00011	.00021
%RSD	77.195	39.073	1.1068	124.19	14.907	13.160	85.292	42.950

#1	-.00011	-.00007	.04813	-.00014	.09625	-.00410	.00005	.00064
#2	-.00038	-.00004	.04738	-.00001	.07789	-.00341	.00021	.00034

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	.00024	.00043	.00003	.00474	.00440	.0031	.00353	.180.08
Stddev	.00017	.00014	.00003	.00001	.00137	.0001	.00036	15.69
%RSD	70.309	31.606	113.82	.13170	31.177	2.150	10.243	8.7108

#1	.00035	.00053	-.00005	.00474	.00537	-.0031	-.00327	191.17
#2	.00012	.00034	-.00001	.00475	.00343	-.0032	-.00378	168.99

Sample Name: S0 Acquired: 3/12/2018 11:17:52 Type: Cal
 Method: P4-ICP2(v2047) Mode: IR Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: Custom ID2: Custom ID3:
 Comment:

Elem	U_ 3859
Units	Cts/S
Avg	17.562
Stddev	8.138
%RSD	46.338

#1	11.807
#2	23.316

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2682.9	40649.	3174.0	72.814	3089.2
Stddev	17.7	92.	7.5	3.561	16.6
%RSD	.65861	.22683	.12072	4.8909	.53784

#1	2670.4	40584.	6179.3	70.295	3077.4
#2	2695.4	40714.	6168.8	75.332	3100.9

Sample Name: S1 Acquired: 3/12/2018 11:21:58 Type: Cal
Method: P4-ICP2(v2047) 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	.00119	.00500	.00250	.00191	.00847	.00152	.52186	.00646	.02100
Stddev	.00018	.00012	.00022	.00028	.00043	.00009	.00240	.00002	.00036
%RSD	15.329	2.3667	9.0087	14.653	5.0791	5.8436	.45959	.26620	1.7234

#1	.00106	.00492	.00234	.00171	.00878	.00145	.52355	.00647	.02074
#2	.00132	.00509	.00265	.00211	.00817	.00158	.52016	.00644	.02125

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	.00218	.03746	.01647	.14991	.03273	.02779	.00210	.01010	1.6240
Stddev	.00001	.00044	.00033	.01511	.00006	.00002	.00004	.00009	.1079
%RSD	.25380	1.1798	1.9740	10.079	.18759	.08580	1.9349	.90492	2.3344

#1	.00219	.03777	.01624	.13923	.03269	.02780	.00208	.01017	4.5477
#2	.00218	.03715	.01670	.16060	.03278	.02777	.00213	.01004	4.7004

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	.18227	.00417	.00073	.00610	.00708	.01799	.03716	.0009	.20769
Stddev	.00050	.00011	.00008	.00020	.00006	.00048	.00178	.0000	.00014
%RSD	.27488	2.5352	10.604	3.2005	.78359	2.6820	4.8016	2.053	.06959

#1	.18262	.00424	.00068	.00624	.00712	.01765	.03590	-.0010	.20779
#2	.18191	.00409	.00079	.00596	.00704	.01833	.03842	-.0009	.20759

Elem	U_ 3670	U_ 3859
Units	Cts/S	Cts/S
Avg	163.36	17.397
Stddev	.83	10.555
%RSD	.50682	60.668

#1	162.78	24.861
#2	163.95	9.9341

Sample Name: S1 Acquired: 3/12/2018 11:21:58 Type: Cal
Method: P4-ICP2(v2047) 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	2682.5	40145.	5192.6	73.098	3070.3
Stddev	13.2	92.	37.4	1.668	16.1
%RSD	.49371	.23036	.60440	2.2821	.52526
#1	2673.1	40080.	6219.1	74.277	3058.9
#2	2691.9	40211.	6166.2	71.918	3081.7

Sample Name: S2 Acquired: 3/12/2018 11:26:07 Type: Cal
Method: P4-ICP2(v2047) 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	.10500	.01385	.45733	.14557
Stddev	.00081	.00004	.00073	.00035
%RSD	.76957	.28946	.16055	.23890

#1	.10558	.01383	.45681	.14533
#2	.10443	.01388	.45785	.14582

Int. Std.	Y_ 3710
Units	Cts/S
Avg	3182.3
Stddev	30.4
%RSD	.49188

#1	6160.7
#2	6203.8

Sample Name: S3 Acquired: 3/12/2018 11:30:12 Type: Cal
Method: P4-ICP2(v2047) 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	.13816	.30300	.55417	.18739	.40178	.06778	.24.055	.12829	4.2806
Stddev	.00065	.00098	.00090	.00065	.00090	.00010	.108	.00001	.0037
%RSD	.46892	.32428	.16213	.34932	.22338	.14333	.45070	.00565	.08722

#1	.13862	.30370	.55353	.18786	.40241	.06785	24.132	.12830	4.2832
#2	.13771	.30231	.55480	.18693	.40114	.06771	23.979	.12829	4.2779

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	.69312	.09467	1.4813	.47269	3.3086	1.8437	.09200	.81849	13446
Stddev	.00082	.00024	.0004	.00013	.0081	.0028	.00003	.00144	.00037
%RSD	.11801	.25604	.02828	.02807	.24378	.15163	.02992	.17623	.27824

#1	.69369	.09450	1.4810	.47278	3.3143	1.8457	.09198	.81951	13473
#2	.69254	.09484	1.4816	.47259	3.3029	1.8417	.09202	.81747	13420

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	2.8507	.31194	132.87	.99170	2.1379	.09041	.09290	.03124	41848
Stddev	.0106	.00009	1.27	.00145	.0023	.00039	.00008	.00034	.00123
%RSD	.37046	.02730	.95640	.14637	.10953	.42634	.09005	1.0974	.29403

#1	2.8581	.31200	133.76	.99273	2.1362	.09013	.09296	.03099	41761
#2	2.8432	.31188	131.97	.99068	2.1395	.09068	.09284	.03148	41935

Elem	Ti3361	Li6707	P_ 1774	Sr4077	U_ 3670	U_ 3859
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	.79090	3.8370	.2400	23.681	154.18	11.490
Stddev	.00025	.0110	.0002	.125	1.14	.957
%RSD	.03154	.28782	.0965	.52587	.73700	8.3250

#1	.79108	3.8448	.2398	23.769	153.38	10.813
#2	.79073	3.8291	.2401	23.593	154.98	12.166

Sample Name: S3 Acquired: 3/12/2018 11:30:12 Type: Cal
Method: P4-ICP2(v2047) 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	2610.6	38779.	6064.3	71.283	2886.0
Stddev	5.6	105.	.2	.739	4.5
%RSD	.21481	.27040	.00341	1.0361	.15561
#1	2606.7	38705.	6064.5	70.760	2882.9
#2	2614.6	38853.	6064.2	71.805	2889.2

Sample Name: S4 Acquired: 3/12/2018 11:34:09 Type: Cal
Method: P4-ICP2(v2047) 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	.25846	.56845	1.0491	.35067	.75039	.12892	14.130	.23900	3.0873
Stddev	.00087	.00096	.0025	.00146	.00086	.00250	.231	.00104	.0114
%RSD	.33508	.16916	.24189	.41587	.11397	1.9424	.52294	.43670	.14133

#1	.25907	.56777	1.0473	.35170	.75100	.12715	43.967	.23826	8.0792
#2	.25785	.56913	1.0509	.34964	.74979	.13069	44.293	.23974	8.0954

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	1.2643	.17395	2.7901	.86945	3.1637	3.4109	.17012	1.5307	.24969
Stddev	.0001	.00005	.0032	.00117	.2056	.0124	.00069	.0022	.00260
%RSD	.01147	.02792	.11638	.13451	3.3352	.36465	.40313	.14137	1.0397

#1	1.2642	.17399	2.7878	.87028	6.3091	3.4021	.16963	1.5292	.24785
#2	1.2644	.17392	2.7924	.86863	6.0183	3.4197	.17060	1.5323	.25153

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	5.2322	.58074	247.20	1.8159	3.9650	.17154	.17643	.05926	.78797
Stddev	.0049	.00263	7.10	.0041	.0024	.00038	.00037	.00030	.00155
%RSD	.09339	.45334	2.8707	.22489	.06126	.21968	.21018	.50423	.19621

#1	5.2287	.57888	252.21	1.8130	3.9667	.17128	.17669	.05905	.78688
#2	5.2357	.58261	242.18	1.8188	3.9632	.17181	.17617	.05948	.78906

Elem	Ti3361	Li6707	P_ 1774	Sr4077	U_ 3670	U_ 3859			
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S			
Avg	1.4576	7.1112	.4619	13.523	148.89	14.673			
Stddev	.0051	.0136	.0003	.351	4.09	7.000			
%RSD	.35244	.19165	.0698	.80653	2.7487	47.709			

#1	1.4612	7.1208	.4621	43.772	151.79	9.7228			
#2	1.4540	7.1016	.4616	43.275	146.00	19.623			

Sample Name: S4 Acquired: 3/12/2018 11:34:09 Type: Cal
Method: P4-ICP2(v2047) Mode: IR Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: Custom ID2: Custom ID3:
Comment:

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2578.9	37845.	3084.4	39.689	2787.7
Stddev	8.0	771.	17.4	2.087	2.3
%RSD	.31092	2.0371	.28583	2.9946	.08193
#1	2573.2	38390.	6072.1	68.214	2786.1
#2	2584.6	37300.	6096.7	71.165	2789.3

Sample Name: S5 Acquired: 3/12/2018 11:38:12 Type: Cal
Method: P4-ICP2(v2047) 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	.51960	1.1365	2.1212	.70356	1.5134	.26131	37.814	.47722	16.492
Stddev	.00071	.0018	.0039	.00027	.0029	.00075	.674	.00209	.034
%RSD	.13671	.15765	.18343	.03859	.19105	.28774	.76702	.43892	.20350

#1	.51910	1.1352	2.1185	.70336	1.5113	.26184	88.290	.47870	16.468
#2	.52010	1.1378	2.1240	.70375	1.5154	.26077	87.338	.47573	16.516

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	2.5018	.34096	5.6846	1.7140	12.144	3.7305	.33944	3.0974	.49446
Stddev	.0041	.00136	.0165	.0035	.043	.0179	.00028	.0028	.00049
%RSD	.16403	.39877	.29045	.20634	.35276	.26529	.08203	.09063	.09906

#1	2.5047	.34192	5.6729	1.7115	12.175	6.7431	.33964	3.0954	.49481
#2	2.4989	.33999	5.6963	1.7165	12.114	6.7179	.33925	3.0994	.49411

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	10.425	1.1485	485.52	3.6450	7.8514	.34776	.36936	.11694	1.5921
Stddev	.056	.0009	1.69	.0141	.0035	.00011	.00045	.00055	.0008
%RSD	.53770	.07990	.34755	.38763	.04482	.03274	.12283	.47419	.04926

#1	10.464	1.1492	486.72	3.6550	7.8489	.34784	.36904	.11654	1.5916
#2	10.385	1.1479	484.33	3.6350	7.8539	.34768	.36968	.11733	1.5927

Elem	Ti3361	Li6707	P_ 1774	Sr4077	U_ 3670	U_ 3859
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2.8899	14.336	.9568	36.315	140.10	31.213
Stddev	.0110	.051	.0002	.281	2.97	2.157
%RSD	.38074	.35244	.0218	.32528	2.1167	6.9107

#1	2.8977	14.371	.9569	86.116	142.20	32.739
#2	2.8822	14.300	.9566	86.513	138.01	29.688

Sample Name: S5 Acquired: 3/12/2018 11:38:12 Type: Cal
Method: P4-ICP2(v2047) 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	2528.5	37436.	6008.8	68.966	2646.7
Stddev	.7	95.	8.6	.435	.9
%RSD	.02603	.25401	.14270	.63070	.03224
#1	2528.9	37369.	6002.8	68.658	2646.1
#2	2528.0	37503.	6014.9	69.274	2647.3

Sample Name: ICV01 Acquired: 3/12/2018 11:47:30 Type: Unk

Method: P4-ICP2(v2047) 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	1.0311	1.0492	1.0117	1.0275	1.0175	2.6014	.50288
Stddev	.0062	.0054	.0000	.0041	.0015	.0002	.00008
%RSD	.59877	.51402	.00425	.39775	.14615	.00669	.01634

#1	1.0268	1.0454	1.0117	1.0246	1.0165	2.6015	.50282
#2	1.0355	1.0530	1.0117	1.0304	1.0186	2.6013	.50294

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.50531	.49811	10.516	.50023	.51107	.50255	5.0845
Stddev	.00171	.00015	.023	.00011	.00096	.00034	.0979
%RSD	.33932	.03040	.21771	.02113	.18814	.06672	1.9260

#1	.50410	.49821	10.532	.50015	.51039	.50232	5.1538
#2	.50652	.49800	10.499	.50030	.51175	.50279	5.0153

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.50641	3.1338	.51572	.51530	10.215	.51257	1.0532
Stddev	.00105	.0085	.00148	.00024	.004	.00081	.0160
%RSD	.20766	.13918	.28712	.04578	.03903	.15896	1.5170

#1	.50567	6.1278	.51467	.51513	10.218	.51200	1.0645
#2	.50716	6.1399	.51677	.51547	10.212	.51315	1.0419

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	10.307	F 2.6346	F 2.6561	F .00313	2.4576	2.5212	F 2.7019
Stddev	.046	.0086	.0260	.00428	.0094	.0058	.0019
%RSD	.44712	.32697	.97870	136.87	.38100	.22973	.06864

#1	10.340	2.6407	2.6745	.00616	2.4642	2.5253	2.7006
#2	10.275	2.6285	2.6377	.00010	2.4510	2.5171	2.7032

Sample Name: ICV01 Acquired: 3/12/2018 11:47:30 Type: Unk
 Method: P4-ICP2(v2047) 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	F .00234	F .0067	F .01210	F 2.7591	F 3.1342
Stddev	.00052	.0004	.00007	.1833	11.545
%RSD	22.471	5.334	.61663	6.6421	141.93
#1	-.00196	-.0069	.01215	2.6295	-.02909
#2	-.00271	-.0064	.01204	2.8887	16.298
Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	ln2306	ln2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2619.9	38768.	3035.6	71.898	2963.6
Stddev	8.8	108.	10.0	1.269	7.6
%RSD	.33706	.27795	.16622	1.7645	.25494
#1	2613.6	38844.	6042.7	71.001	2958.2
#2	2626.1	38692.	6028.5	72.795	2968.9

Sample Name: LLICV01 Acquired: 3/12/2018 11:59:51 Type: Unk
 Method: P4-ICP2(v2047) 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	.02157	.04435	.01491	.02476	.05834	.12069	.10949
Stddev	.00376	.00051	.00100	.00747	.00044	.00089	.00095
%RSD	17.437	1.1488	6.7114	30.169	.74968	.73913	.87127

#1	.02423	.04399	.01562	.03004	.05803	.12132	.11017
#2	.01891	.04471	.01421	.01948	.05865	.12006	.10882

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00699	.00662	2.3079	.01122	.03338	.01935	.10792
Stddev	.00002	.00000	.0068	.00004	.00016	.00007	.00713
%RSD	.22631	.00161	.29489	.37796	.46571	.34049	6.6070

#1	.00701	.00662	2.3127	.01125	.03348	.01940	.11296
#2	.00698	.00662	2.3031	.01119	.03327	.01931	.10288

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.02321	2.2735	.04400	.01173	2.1618	.04366	.04777
Stddev	.00004	.0206	.00058	.00022	.0052	.00028	.00071
%RSD	.15279	.90615	1.3144	1.8972	.23958	.64290	1.4957

#1	.02319	2.2881	.04441	.01158	2.1655	.04386	.04726
#2	.02324	2.2589	.04359	.01189	2.1581	.04346	.04827

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.2725	.22763	.10842	.01837	.39434	.04227	.04942
Stddev	.0202	.00083	.00008	.00181	.01284	.00032	.00003
%RSD	.88658	.36433	.07564	9.8668	3.2565	.75051	.06162

#1	2.2867	.22821	.10836	.01709	.40342	.04250	.04944
#2	2.2582	.22704	.10848	.01966	.38526	.04205	.04940

Sample Name: LLICV01 Acquired: 3/12/2018 11:59:51 Type: Unk
 Method: P4-ICP2(v2047) 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	.01931	F.0267	.02394	F 3.3132	F<00000
Stddev	.00089	.0004	.00004	.2697	12.038
%RSD	4.6073	1.565	.15978	8.1410	49.827

#1	.01868	.0264	.02397	3.5039	-15.647
#2	.01994	.0270	.02391	3.1225	-32.671

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	ln2306	ln2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2649.5	39372.	3062.5	71.668	3071.5
Stddev	19.6	43.	24.0	.855	22.8
%RSD	.74033	.10889	.39625	1.1929	.74345

#1	2635.6	39342.	6045.5	72.273	3055.3
#2	2663.4	39402.	6079.5	71.064	3087.6

Sample Name: ICB01 Acquired: 3/12/2018 12:04:39 Type: Unk

Method: P4-ICP2(v2047) 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	.00052	.00090	.00152	.00400	.00319	.00391	.00067
Stddev	.00014	.00215	.00073	.00154	.00241	.00045	.00036
%RSD	27.140	238.10	48.354	38.380	75.556	11.585	53.944

#1	-.00042	-.00243	.00204	.00509	.00490	-.00359	-.00092
#2	-.00062	.00062	.00100	.00292	.00149	-.00423	-.00041

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00002	.00005	.01030	.00021	.00012	.00016	.00597
Stddev	.00004	.00007	.00441	.00025	.00044	.00050	.00805
%RSD	184.18	148.63	42.796	120.78	362.00	306.37	134.82

#1	-.00001	.00000	.01342	-.00038	.00043	-.00051	.00028
#2	.00005	.00010	.00718	-.00003	-.00019	.00019	.01166

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00002	.03088	.00002	.00009	.13062	.00018	.00028
Stddev	.00005	.01976	.00019	.00041	.00064	.00036	.00013
%RSD	197.48	63.999	1024.0	452.32	.48627	199.75	47.863

#1	.00006	.01690	.00012	-.00020	-.13017	-.00044	-.00037
#2	-.00001	.04485	-.00016	.00038	-.13107	.00007	-.00018

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00089	.00002	.00824	.00445	.00387	.00070	.00329
Stddev	.01272	.00038	.00365	.00077	.01158	.00064	.00190
%RSD	1427.5	1985.6	44.342	17.318	299.32	91.399	57.897

#1	.00811	.00025	-.01082	-.00499	.01206	-.00115	.00194
#2	-.00989	-.00029	-.00566	-.00390	-.00432	-.00025	.00463

Sample Name: ICB01 Acquired: 3/12/2018 12:04:39 Type: Unk
 Method: P4-ICP2(v2047) 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	.00419	.0023	.00001	F 2.6840	F<00000
Stddev	.00089	.0007	.00008	.0488	23.124
%RSD	21.163	31.23	577.28	1.8181	164.01

#1	-.00481	.0018	.00007	2.6495	-30.451
#2	-.00356	.0028	-.00004	2.7185	2.2517

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	ln2306	ln2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2662.4	39158.	5932.7	70.680	3097.4
Stddev	5.2	119.	18.9	1.694	4.0
%RSD	.19717	.30456	.31942	2.3965	.12815

#1	2658.7	39074.	5946.1	71.877	3094.6
#2	2666.2	39243.	5919.3	69.482	3100.2

Sample Name: CRI01 Acquired: 3/12/2018 12:08:48 Type: Unk

Method: P4-ICP2(v2047) 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	.02044	.04173	.01274	.02236	.05593	.10687	.10580
Stddev	.00192	.00001	.00088	.00009	.00007	.00944	.00095
%RSD	9.4041	.03270	6.9172	.39648	.12508	8.8314	.89907

#1	.02180	.04174	.01337	.02242	.05588	.10020	.10648
#2	.01908	.04172	.01212	.02229	.05598	.11354	.10513

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00666	.00648	2.2097	.01089	.03212	.01852	.10422
Stddev	.00006	.00005	.0004	.00008	.00019	.00005	.00026
%RSD	.91377	.80720	.01795	.69306	.57790	.25939	.24938

#1	.00671	.00652	2.2095	.01095	.03225	.01848	.10440
#2	.00662	.00644	2.2100	.01084	.03198	.01855	.10403

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.02246	2.1953	.04260	.01148	2.0598	.04296	.04564
Stddev	.00009	.0249	.00033	.00042	.0060	.00080	.00036
%RSD	.41604	1.1324	.76522	3.6386	.29102	1.8676	.79784

#1	.02252	2.1777	.04237	.01118	2.0641	.04353	.04538
#2	.02239	2.2129	.04283	.01177	2.0556	.04240	.04589

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.1823	.22025	.10407	.01668	.42168	.04203	.04840
Stddev	.0239	.00010	.00113	.00218	.00645	.00022	.00081
%RSD	1.0937	.04377	1.0878	13.060	1.5286	.52570	1.6632

#1	2.1654	.22018	.10327	.01822	.42624	.04188	.04897
#2	2.1992	.22032	.10487	.01514	.41713	.04219	.04783

Sample Name: CRI01 Acquired: 3/12/2018 12:08:48 Type: Unk
Method: P4-ICP2(v2047) 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	.01879	.0216	.02322	F 3.4116	F<00000
Stddev	.00188	.0045	.00013	.3654	7.8485
%RSD	10.030	20.80	.56290	10.711	33.191

#1	.02013	.0247	.02331	3.6700	-29.196
#2	.01746	.0184	.02312	3.1532	-18.096

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	ln2306	ln2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2656.8	38992.	5928.8	71.652	3070.8
Stddev	6.1	107.	68.3	.550	.3
%RSD	.22859	.27348	1.1523	.76706	.00877

#1	2661.0	38917.	5880.5	72.041	3071.0
#2	2652.5	39068.	5977.1	71.264	3070.6

Sample Name: ICSA01 Acquired: 3/12/2018 12:12:58 Type: Unk
 Method: P4-ICP2(v2047) 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	.00324	.00221	.00091	.00266	.00216	302.26	.00605
Stddev	.00540	.00225	.00094	.00029	.00042	.23	.00002
%RSD	166.72	101.64	103.68	10.809	19.388	.07691	.40966

#1	-.00058	.00380	.00158	.00286	.00245	302.42	.00607
#2	.00705	.00062	.00024	.00246	.00186	302.10	.00603

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00010	.00055	269.66	.05316	.00008	.00264	97.304
Stddev	.00001	.00024	.05	.00093	.00022	.00057	.037
%RSD	12.947	43.590	.01941	1.7495	263.78	21.495	.03852

#1	.00011	.00038	269.63	.05250	.00007	-.00304	97.277
#2	.00009	.00072	269.70	.05382	-.00024	-.00224	97.330

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.01601	285.61	.00548	.00869	.18009	.00081	.00208
Stddev	.00001	.01	.00004	.00012	.01780	.00051	.00007
%RSD	.05403	.00270	.75786	1.3452	9.8860	62.787	3.4525

#1	.01600	285.61	.00545	-.00877	.16750	.00045	.00203
#2	.01601	285.62	.00551	-.00860	.19268	.00116	.00213

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00657	.00048	.06785	.00398	.01151	.00179	.00254
Stddev	.02434	.00031	.00121	.00500	.01035	.00075	.00172
%RSD	370.41	64.723	1.7878	125.70	89.911	42.065	67.468

#1	-.02378	.00026	.06870	-.00044	-.01883	-.00232	.00133
#2	.01064	.00070	.06699	-.00751	-.00419	-.00126	.00376

Sample Name: IC5A01 Acquired: 3/12/2018 12:12:58 Type: Unk
 Method: P4-ICP2(v2047) 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	.00589	.0071	.11070	F<00000	F 312.92
Stddev	.00078	.0004	.00021	.81203	8.81
%RSD	13.152	5.492	.19139	3.5468	1.4367

#1	.00535	.0068	.11085	-22.321	619.15
#2	.00644	.0074	.11055	-23.469	606.69

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	ln2306	ln2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2414.6	34644.	5747.1	34.682	2485.6
Stddev	.6	2.	.2	.033	2.2
%RSD	.02420	.00693	.00288	.05156	.08682

#1	2415.1	34646.	5746.9	64.706	2484.1
#2	2414.2	34643.	5747.2	64.659	2487.1

Sample Name: ICSAB01 Acquired: 3/12/2018 12:17:10 Type: Unk
Method: P4-ICP2(v2047) 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	.11578	.11632	.05235	.05526	.65502	292.08	.54157
Stddev	.00208	.00348	.00335	.00153	.00239	.59	.00146
%RSD	1.7993	2.9945	6.3936	2.7744	.36438	.20065	.26969

#1	.11726	.11878	.05471	.05418	.65333	291.66	.54260
#2	.11431	.11385	.04998	.05634	.65671	292.49	.54054

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.58769	1.0792	263.88	.56925	.54450	.50252	96.228
Stddev	.00038	.0019	.49	.00004	.00283	.00047	1.232
%RSD	.06521	.17511	.18465	.00729	.51883	.09343	1.2807

#1	.58742	1.0779	264.22	.56923	.54250	.50218	95.357
#2	.58796	1.0805	263.53	.56928	.54650	.50285	97.100

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.54814	279.51	1.0811	.22217	-.08655	.55134	1.1409
Stddev	.00033	1.03	.0045	.00094	.00835	.00053	.0170
%RSD	.06075	.36740	.41356	.42376	9.6524	.09690	1.4893

#1	.54838	280.24	1.0779	.22284	-.08064	.55097	1.1289
#2	.54791	278.78	1.0843	.22150	-.09246	.55172	1.1529

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.00405	F .36984	F .44034	-.01036	.33272	F .37238	F .37889
Stddev	.00957	.00199	.00484	.00397	.00521	.00305	.00272
%RSD	236.06	.53917	1.0997	38.333	1.5659	.81819	.71717

#1	.00271	.36843	.43692	-.00755	.33640	.37453	.38081
#2	-.01082	.37125	.44376	-.01317	.32903	.37022	.37697

Sample Name: ICSAB01 Acquired: 3/12/2018 12:17:10 Type: Unk
Method: P4-ICP2(v2047) 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	.00342	F.0003	.10785	F<.00000	F.569.14
Stddev	.00011	.0042	.00017	.23601	2.08
%RSD	3.1026	1225.	.15899	1.0632	.36584

#1	.00350	-.0026	.10797	-22.031	567.67
#2	.00335	.0033	.10773	-22.365	570.61

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2417.1	34867.	5717.9	53.950	2487.5
Stddev	2.3	66.	28.9	.755	4.2
%RSD	.09438	.18860	.50580	1.1802	.16717

#1	2415.5	34820.	5697.5	64.484	2484.6
#2	2418.7	34913.	5738.4	63.417	2490.4

Sample Name: CCV01 Acquired: 3/12/2018 12:29:24 Type: Unk
Method: P4-ICP2(v2047) 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	4.9389	4.9731	4.9450	4.9531	5.0124	10.405	10.084	.25572
Stddev	.0709	.0470	.0587	.0712	.0811	.116	.052	.00141
%RSD	1.4349	.94466	1.1867	1.4371	1.6180	1.1134	.51288	.55132

#1	4.9890	5.0063	4.9865	5.0035	5.0697	10.323	10.048	.25473
#2	4.8888	4.9399	4.9035	4.9028	4.9550	10.487	10.121	.25672

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.4771	25.992	1.0130	2.4853	1.2523	5.1308	2.5415	25.606
Stddev	.0287	.131	.0044	.0290	.0150	.0855	.0165	.160
%RSD	1.1580	.50263	.43506	1.1671	1.1936	1.6660	.65112	.62359

#1	2.4974	25.899	1.0099	2.5059	1.2629	5.0703	2.5298	25.494
#2	2.4568	26.084	1.0161	2.4648	1.2417	5.1912	2.5532	25.719

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.4875	1.2523	25.627	2.5550	2.5919	25.924	5.0846	5.2227
Stddev	.0308	.0043	.094	.0116	.0036	.088	.0764	.0383
%RSD	1.2369	.34322	.36818	.45544	.13935	.33776	1.5020	.73408

#1	2.5092	1.2493	25.560	2.5468	2.5894	25.862	5.1386	5.1956
#2	2.4657	1.2554	25.693	2.5632	2.5945	25.986	5.0306	5.2498

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.8608	5.0129	4.9502	5.0769	5.2175	4.915	5.0453	F 3.2731
Stddev	.0640	.0436	.0472	.0168	.0214	.056	.0266	.0479
%RSD	1.3167	.86990	.95380	.33129	.41015	1.136	.52623	1.4642

#1	4.9061	4.9821	4.9836	5.0888	5.2023	4.954	5.0266	3.2392
#2	4.8156	5.0437	4.9168	5.0650	5.2326	4.876	5.0641	3.3070

Sample Name: CCV01 Acquired: 3/12/2018 12:29:24 Type: Unk
 Method: P4-ICP2(v2047) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: Custom ID2: Custom ID3:
 Comment:

Elem U_3859
 Units ppm
 Avg ~~F~~1.5367
 Stddev .7375
 %RSD 47.994

#1 1.0152
 #2 2.0582

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2588.1	37294.	5864.8	38.475	2806.6
Stddev	42.0	181.	1.5	.010	39.7
%RSD	1.6233	.48500	.02542	.01472	1.4149

#1	2558.4	37422.	5865.8	68.482	2778.5
#2	2617.8	37166.	5863.7	68.467	2834.7

Sample Name: LLCCV01 Acquired: 3/12/2018 12:33:23 Type: Unk
Method: P4-ICP2(v2047) 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	.02222	.04554	.01320	.02311	.05560	.12175	.10747
Stddev	.00137	.00016	.00016	.00415	.00069	.00276	.00046
%RSD	6.1496	.35865	1.2153	17.979	1.2392	2.2649	.42503

#1	.02125	.04566	.01308	.02017	.05608	.12370	.10714
#2	.02318	.04543	.01331	.02604	.05511	.11980	.10779

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00665	.00646	2.2849	.01209	.03238	.01852	.09541
Stddev	.00004	.00003	.0037	.00002	.00053	.00066	.00225
%RSD	.59441	.53151	.16077	.20417	1.6343	3.5500	2.3609

#1	.00662	.00644	2.2875	.01207	.03201	.01805	.09700
#2	.00668	.00649	2.2823	.01211	.03276	.01898	.09382

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.02278	2.2399	.04343	.01112	2.1213	.04353	.04602
Stddev	.00012	.0524	.00004	.00022	.0138	.00040	.00048
%RSD	.54091	2.3399	.08142	2.0073	.64964	.92684	1.0418

#1	.02286	2.2770	.04341	.01096	2.1310	.04382	.04636
#2	.02269	2.2028	.04346	.01128	2.1115	.04325	.04568

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.2783	.22566	.10488	.01734	.44007	.04237	.05050
Stddev	.0534	.00253	.00896	.00433	.02566	.00016	.00000
%RSD	2.3437	1.1210	8.5459	24.981	5.8304	.36593	.00922

#1	2.2405	.22387	.09854	.01427	.42193	.04226	.05050
#2	2.3160	.22745	.11122	.02040	.45821	.04248	.05050

Sample Name: LLCCV01 Acquired: 3/12/2018 12:33:23 Type: Unk
 Method: P4-ICP2(v2047) 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	.02002	.0253	.02342	F 2.7106	F<00000
Stddev	.00210	.0006	.00005	.4868	2.5302
%RSD	10.507	2.545	.22489	17.960	8.2457

#1	.02150	.0257	.02339	2.3663	-32.475
#2	.01853	.0248	.02346	3.0548	-28.896

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	ln2306	ln2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2679.5	38909.	5856.6	72.341	3093.2
Stddev	15.0	123.	4.5	1.029	17.3
%RSD	.56089	.31733	.07733	1.4218	.56005

#1	2690.1	38822.	5853.4	71.614	3105.4
#2	2668.9	38996.	5859.8	73.068	3080.9

Sample Name: CCB01 Acquired: 3/12/2018 12:37:33 Type: Unk
Method: P4-ICP2(v2047) 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	.00240	.00000	.00072	.00000	.00013	.00455	.00032
Stddev	.00357	.00068	.00028	.00301	.00043	.00113	.00035
%RSD	149.00	14130.	38.857	198970.	334.90	24.771	106.92

#1	.00013	-.00047	.00052	.00213	-.00018	-.00376	.00057
#2	-.00492	.00048	.00092	-.00213	.00043	-.00535	.00008

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00004	.00006	.00118	.00009	.00021	.00018	.00542
Stddev	.00004	.00006	.00847	.00013	.00022	.00036	.00649
%RSD	106.43	97.483	717.32	140.14	104.42	201.84	119.76

#1	-.00001	.00002	.00717	.00000	.00037	.00043	.01001
#2	-.00006	.00011	-.00481	-.00019	.00006	-.00008	.00083

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00003	.01849	.00041	.00034	.13757	.00070	.00034
Stddev	.00000	.00516	.00015	.00025	.01111	.00025	.00001
%RSD	11.150	27.918	37.132	72.529	8.0736	35.624	2.7153

#1	.00003	.01484	-.00052	-.00017	-.12971	-.00088	-.00033
#2	.00003	.02214	-.00030	-.00052	-.14542	-.00053	-.00034

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.02699	.00008	.01772	.00342	.00072	.00029	.00480
Stddev	.03682	.00031	.00199	.00460	.00035	.00123	.00199
%RSD	136.40	382.18	11.207	134.30	47.919	423.68	41.541

#1	-.05302	.00030	-.01632	-.00667	-.00097	.00116	.00339
#2	-.00096	-.00014	-.01913	-.00017	-.00048	-.00058	.00621

Sample Name: CCB01 Acquired: 3/12/2018 12:37:33 Type: Unk
 Method: P4-ICP2(v2047) 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	.00458	.0019	.00001	F 2.6401	F<00000
Stddev	.00008	.0015	.00000	.2577	4.3644
%RSD	1.8563	81.29	1.0003	9.7628	73.563

#1	-.00452	.0008	-.00001	2.8223	-9.0189
#2	-.00464	.0029	-.00001	2.4578	-2.8467

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2702.1	40006.	5707.3	57.995	3137.9
Stddev	8.7	1368.	96.5	.591	8.5
%RSD	.32292	3.4200	1.6914	.86976	.26950

#1	2696.0	39039.	5639.1	68.414	3131.9
#2	2708.3	40974.	5775.6	67.577	3143.9

Sample Name: PB107163BL Acquired: 3/12/2018 12:41:50 Type: Unk
Method: P4-ICP2(v2047) 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	.00227	.00013	.00134	.00321	.00047	.01039	.00045
Stddev	.00111	.00008	.00083	.00181	.00093	.00179	.00053
%RSD	48.910	64.388	61.571	56.375	197.33	17.224	117.89

#1	.00306	-.00007	.00076	.00193	-.00019	.01166	.00082
#2	.00149	-.00019	.00193	.00449	.00113	.00913	.00007

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00001	.00002	.00587	.00009	.00028	.00011	.01788
Stddev	.00004	.00003	.00305	.00017	.00020	.00025	.00758
%RSD	595.48	151.01	51.875	185.29	73.105	217.17	42.378

#1	.00002	-.00005	.00372	-.00003	.00013	-.00006	.01252
#2	-.00003	.00000	.00802	.00022	.00042	.00029	.02324

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00000	.01173	.00007	.00015	.14910	.00040	.00025
Stddev	.00003	.01702	.00030	.00057	.00129	.00030	.00009
%RSD	47378.	145.13	447.67	385.18	.86457	74.862	36.396

#1	.00002	-.02377	.00028	.00055	-.15001	-.00019	-.00019
#2	-.00002	.00031	-.00014	-.00026	-.14818	-.00061	-.00032

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00331	.00014	.01130	.00464	.01658	.00002	.00481
Stddev	.00155	.00026	.00111	.00156	.02624	.00056	.00112
%RSD	46.756	182.16	9.8593	33.713	158.22	2417.5	23.256

#1	-.00440	.00004	-.01208	-.00353	-.03513	-.00042	.00561
#2	-.00222	-.00033	-.01051	-.00574	.00197	.00038	.00402

Sample Name: PB107163BL Acquired: 3/12/2018 12:41:50 Type: Unk
 Method: P4-ICP2(v2047) 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	.00493	.0013	.00012	F 2.6147	F<00000
Stddev	.00071	.0006	.00011	.3272	11.499
%RSD	14.366	51.15	95.738	12.514	1109.5

#1	-.00543	.0008	.00004	2.3833	7.0946
#2	-.00443	.0017	.00020	2.8461	-9.1674

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	ln2306	ln2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2711.9	39567.	5843.1	59.827	3147.8
Stddev	14.2	66.	4.8	1.974	18.7
%RSD	.52200	.16563	.08152	2.8262	.59471

#1	2701.9	39614.	5839.7	68.432	3134.5
#2	2721.9	39521.	5846.5	71.223	3161.0

Sample Name: PB107163BS Acquired: 3/12/2018 12:46:06 Type: Unk
Method: P4-ICP2(v2047) 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	.77428	1.9898	.95901	1.9686	.78137	1.9887	.20707
Stddev	.00530	.0070	.00319	.0118	.00057	.0126	.00448
%RSD	.68389	.35084	.33274	.60047	.07236	.63191	2.1630

#1	.77054	1.9848	.95675	1.9603	.78097	1.9976	.20391
#2	.77803	1.9947	.96126	1.9770	.78177	1.9799	.21024

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.20250	.19345	1.1228	.43046	.19608	.29215	3.0428
Stddev	.00027	.00044	.0194	.00104	.00104	.00108	.0820
%RSD	.13493	.22877	1.7293	.24213	.53037	.36912	2.6947

#1	.20270	.19313	1.1090	.43120	.19534	.29138	2.9848
#2	.20231	.19376	1.1365	.42972	.19681	.29291	3.1008

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.20232	2.1852	.50770	.07240	3.1365	.31070	.21376
Stddev	.00021	.0478	.00284	.00018	.0712	.00125	.00360
%RSD	.10346	2.1881	.55907	.25086	2.2697	.40113	1.6855

#1	.20246	2.1514	.50569	.07253	3.0861	.31158	.21121
#2	.20217	2.2190	.50970	.07227	3.1868	.30981	.21630

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	10.961	.41032	.32448	F .00724	.94319	.67672	.21257
Stddev	.266	.00062	.00032	.00490	.05762	.00241	.00515
%RSD	2.4293	.15002	.09891	67.660	6.1095	.35662	2.4242

#1	10.773	.40988	.32470	-.01071	.90244	.67502	.20893
#2	11.149	.41075	.32425	-.00378	.98393	.67843	.21622

Sample Name: PB107163BS Acquired: 3/12/2018 12:46:06 Type: Unk
Method: P4-ICP2(v2047) 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	.21218	5.469	.20741	F 2.7938	F 57.283
Stddev	.00425	.017	.00431	.0746	17.063
%RSD	2.0040	.3147	2.0772	2.6697	29.788

#1	.20917	5.457	.20436	2.8465	45.217
#2	.21519	5.482	.21045	2.7411	69.348

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2686.2	38788.	5682.9	70.021	3060.1
Stddev	5.3	178.	118.7	1.043	1.5
%RSD	.19738	.45794	2.0892	1.4895	.04783

#1	2690.0	38663.	5766.9	70.758	3061.2
#2	2682.5	38914.	5598.9	69.283	3059.1

Sample Name: PB107163TB Acquired: 3/12/2018 12:50:07 Type: Unk
Method: P4-ICP2(v2047) 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	.00193	.00313	.00045	.00780	.00247	.00494	.00023
Stddev	.00032	.00061	.00155	.00093	.00012	.00469	.00026
%RSD	16.673	19.341	345.73	11.932	4.8641	94.916	112.70

#1	-.00216	-.00356	.00065	.00846	.00238	.00163	.00005
#2	-.00171	-.00270	-.00154	.00714	.00255	.00826	.00041

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00010	.00002	.02778	.00026	.00018	.00018	.00997
Stddev	.00012	.00003	.01881	.00012	.00015	.00026	.00092
%RSD	127.95	188.99	67.717	47.165	82.322	142.03	9.2115

#1	-.00018	.00004	.01448	.00017	.00007	.00000	.01062
#2	-.00001	-.00001	.04108	.00035	.00028	-.00036	.00932

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00011	.03886	.00111	.00026	F 395.57	.00061	.00127
Stddev	.00006	.02504	.00011	.00007	3.02	.00030	.00016
%RSD	54.153	64.447	9.7225	28.444	.76405	48.730	12.886

#1	.00015	.05656	.00119	.00021	393.44	-.00040	.00115
#2	.00007	.02115	.00104	.00031	397.71	-.00081	.00138

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.01693	.00017	.00503	.00135	.02932	.00158	.00724
Stddev	.01821	.00004	.00307	.00263	.02885	.00089	.00185
%RSD	107.56	25.762	61.027	194.09	98.389	55.973	25.522

#1	.00406	.00020	-.00720	-.00050	-.04972	.00096	.00854
#2	.02981	.00014	-.00286	.00321	-.00892	.00221	.00593

Sample Name: PB107163TB Acquired: 3/12/2018 12:50:07 Type: Unk
 Method: P4-ICP2(v2047) 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	.00495	.0023	.00010	F 3.8886	F<00000
Stddev	.00150	.0002	.00002	.0470	12.896
%RSD	30.390	7.577	21.227	1.2097	13.818

#1	-.00389	.0025	.00009	3.9219	-102.45
#2	-.00601	.0022	.00012	3.8553	-84.214

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2507.1	36185.	5700.9	57.782	2715.9
Stddev	11.3	78.	19.3	.193	12.7
%RSD	.44929	.21481	.33867	.28451	.46581

#1	2499.1	36130.	5714.6	67.918	2706.9
#2	2515.1	36240.	5687.3	67.645	2724.8

Sample Name: PB107214BL Acquired: 3/12/2018 12:54:24 Type: Unk
Method: P4-ICP2(v2047) 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	.00040	.00009	.00115	.00317	.00207	.00688	.00087
Stddev	.00056	.00102	.00180	.00239	.00020	.00471	.00015
%RSD	141.65	1130.5	156.10	75.556	9.8700	68.445	17.051

#1	.00000	.00081	-.00012	.00486	.00222	-.00355	.00076
#2	.00080	-.00063	.00242	.00148	.00193	-.01021	.00097

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00003	.00006	.00706	.00038	.00013	.00061	.00484
Stddev	.00001	.00004	.01647	.00018	.00002	.00034	.00143
%RSD	35.981	72.500	233.32	47.539	16.237	55.160	29.464

#1	.00004	.00003	-.01871	-.00025	.00014	-.00037	.00383
#2	.00002	.00008	.00459	-.00050	.00011	-.00085	.00585

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00004	.01397	.00026	.00018	.09326	.00090	.00024
Stddev	.00001	.02141	.00021	.00017	.00181	.00041	.00013
%RSD	15.961	153.31	81.262	94.117	1.9361	45.325	52.446

#1	.00003	-.00117	-.00011	-.00006	-.09454	-.00119	-.00015
#2	.00004	.02911	-.00042	-.00031	-.09198	-.00061	-.00033

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00825	.00002	.00731	.00285	.03071	.00025	.00590
Stddev	.00736	.00012	.00263	.00246	.00863	.00006	.00126
%RSD	89.248	621.12	35.955	86.314	28.115	24.537	21.414

#1	-.01346	-.00010	-.00916	-.00111	-.03682	-.00030	.00501
#2	-.00304	.00006	-.00545	-.00459	-.02461	-.00021	.00680

Sample Name: PB107214BL Acquired: 3/12/2018 12:54:24 Type: Unk
Method: P4-ICP2(v2047) 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	.00222	.0016	.00002	F 2.4057	F<00000
Stddev	.00112	.0009	.00002	.1427	9.1434
%RSD	50.765	55.22	72.352	5.9314	62.128

#1	-.00301	.0022	.00004	2.3048	-8.2517
#2	-.00142	.0009	.00001	2.5065	-21.183

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2747.6	40110.	5862.2	71.961	3181.7
Stddev	20.8	190.	83.6	3.462	27.7
%RSD	.75846	.47296	1.4254	4.8104	.87047

#1	2732.9	39976.	5803.1	69.514	3162.2
#2	2762.4	40244.	5921.3	74.409	3201.3

Sample Name: PB107214BS Acquired: 3/12/2018 12:58:33 Type: Unk
Method: P4-ICP2(v2047) 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	.78932	2.0275	.97547	2.0058	.79580	2.0161	20882	20551
Stddev	.00109	.0050	.00035	.0077	.00388	.0073	.00123	.00000
%RSD	.13856	.24452	.03558	.38172	.48753	.36375	.59068	.00042

#1	.79009	2.0240	.97572	2.0112	.79855	2.0109	.20794	.20551
#2	.78855	2.0311	.97523	2.0004	.79306	2.0213	.20969	.20551

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.19702	1.1596	.44549	.19978	.29651	3.2698	20697	2.2233
Stddev	.00042	.0178	.00121	.00017	.00049	.0644	.00035	.0257
%RSD	.21466	1.5373	.27069	.08704	.16611	1.9706	.16937	1.1547

#1	.19732	1.1470	.44634	.19965	.29686	3.2242	.20722	2.2051
#2	.19673	1.1723	.44463	.19990	.29617	3.3153	.20672	2.2415

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.52220	.07524	3.3933	.31953	.22221	11.195	.42025	.31801
Stddev	.00074	.00022	.0450	.00152	.00469	.186	.00110	.00086
%RSD	.14238	.29868	1.3251	.47587	2.1110	1.6578	.26221	.26894

#1	.52168	.07509	3.3615	.32061	.21890	11.063	.42103	.31861
#2	.52273	.07540	3.4251	.31846	.22553	11.326	.41947	.31740

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	F .47279	.94860	.69203	.21383	.21768	5.596	21092	F .24254
Stddev	.00159	.04585	.00016	.00013	.00271	.012	.00211	.4359
%RSD	.33665	4.8330	.02325	.06154	1.2450	.2075	.99879	17.974

#1	.47391	.91618	.69215	.21392	.21576	5.604	.20943	2.7337
#2	.47166	.98102	.69192	.21374	.21960	5.587	.21241	2.1172

Sample Name: PB107214BS Acquired: 3/12/2018 12:58:33 Type: Unk
Method: P4-ICP2(v2047) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	U_3859
Units	ppm
Avg	F 56.694
Stddev	10.118
%RSD	17.848

#1	49.539
#2	63.849

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2720.8	39309.	5798.7	39.608	3093.4
Stddev	14.6	99.	33.4	1.485	8.9
%RSD	.53651	.25084	.57559	2.1330	.28805

#1	2710.4	39239.	5822.3	70.658	3087.1
#2	2731.1	39379.	5775.1	68.558	3099.7

Sample Name: PB107214TB Acquired: 3/12/2018 13:02:29 Type: Unk
Method: P4-ICP2(v2047) 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	.00307	.00320	.00209	.00197	.00205	.01663	.00468
Stddev	.00276	.00121	.00154	.00135	.00049	.00358	.00078
%RSD	90.039	37.848	73.780	68.591	24.108	21.547	16.616

#1	-.00502	-.00406	.00100	.00292	.00170	.01410	.00413
#2	-.00111	-.00235	.00318	.00101	.00239	.01917	.00523

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00010	.00002	F 1.4813	.00010	.00015	.00007	.04111
Stddev	.00005	.00007	.0118	.00057	.00024	.00022	.00488
%RSD	43.699	274.08	.79654	562.76	162.78	319.31	11.876

#1	-.00007	.00002	1.4897	.00050	.00032	-.00022	.03765
#2	-.00014	-.00007	1.4730	-.00030	-.00002	.00009	.04456

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	F .01054	.10465	.00238	.00015	F 186.04	.00048	.00433
Stddev	.00006	.03056	.00063	.00034	1.89	.00069	.00002
%RSD	.55642	29.197	26.287	223.02	.38976	142.64	.45822

#1	.01050	.12626	.00282	-.00039	484.70	-.00097	.00432
#2	.01059	.08305	.00194	.00009	487.38	.00000	.00435

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.05689	.00006	.00427	.05260	.05382	.00175	.00449
Stddev	.01652	.00017	.00830	.00281	.00786	.00118	.00356
%RSD	29.044	270.98	194.27	5.3442	14.599	67.462	79.330

#1	.06858	-.00006	-.01014	.05459	.04827	.00258	.00701
#2	.04521	.00018	.00160	.05061	.05938	.00091	.00197

Sample Name: PB107214TB Acquired: 3/12/2018 13:02:29 Type: Unk
 Method: P4-ICP2(v2047) 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	.00108	.0023	.00593	F 3.7837	F<00000
Stddev	.00136	.0001	.00001	.0638	2.5934
%RSD	126.54	2.201	.18016	1.6874	2.3664

#1	-.00204	.0024	.00593	3.8288	-107.76
#2	-.00011	.0023	.00594	3.7385	-111.43

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	ln2306	ln2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2491.8	35729.	5719.7	57.655	2679.3
Stddev	11.2	69.	9.0	.180	8.0
%RSD	.44868	.19389	.15723	.26604	.29944

#1	2483.9	35680.	5726.1	67.782	2673.6
#2	2499.7	35778.	5713.4	67.527	2685.0

Sample Name: J1755-02 Acquired: 3/12/2018 13:06:45 Type: Unk
Method: P4-ICP2(v2047) 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	.00005	.00261	.00281	.00615	.00058	.07389	.10922
Stddev	.00257	.00174	.00013	.00277	.00136	.00296	.00118
%RSD	4684.9	66.794	4.5987	44.993	234.03	4.0036	1.0793

#1	.00187	-.00138	.00290	.00811	.00155	.07598	.11005
#2	-.00176	-.00384	.00272	.00419	-.00038	.07180	.10838

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00001	.00020	15.862	.00123	.00444	.00426	.02793
Stddev	.00013	.00004	.008	.00000	.00014	.00012	.00724
%RSD	1522.9	19.528	.04778	.32728	3.1562	2.7443	25.913

#1	.00009	.00018	15.856	.00124	.00454	.00434	.02282
#2	-.00010	.00023	15.867	.00123	.00434	.00418	.03305

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.65246	3.4698	.00337	.00011	418.00	.00009	.02332
Stddev	.00104	.0045	.00011	.00038	1.87	.00020	.00047
%RSD	.16014	.13094	3.2186	349.28	.44669	228.90	1.9995

#1	.65172	3.4666	.00329	.00038	419.32	.00023	.02364
#2	.65319	3.4730	.00344	-.00016	416.68	-.00005	.02299

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.2315	.00015	.00113	.11985	.31602	.00200	.00652
Stddev	.0193	.00004	.00105	.00628	.00582	.00067	.00013
%RSD	1.5649	26.674	93.486	5.2370	1.8402	33.361	1.9718

#1	1.2451	.00012	-.00038	.11541	.31191	.00153	.00661
#2	1.2179	.00017	-.00187	.12429	.32013	.00247	.00642

Sample Name: J1755-02 Acquired: 3/12/2018 13:06:45 Type: Unk
 Method: P4-ICP2(v2047) 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	.00227	.0063	.03129	4.3100	F<00000
Stddev	.00108	.0021	.00015	.0900	6.8703
%RSD	47.564	33.36	.49198	2.0888	7.1590

#1	.00151	.0078	.03139	4.2463	-100.83
#2	.00304	.0048	.03118	4.3736	-91.109

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	ln2306	ln2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2533.8	35945.	5799.1	70.386	2699.2
Stddev	3.6	84.	70.5	1.716	1.8
%RSD	.14100	.23440	1.2154	2.4385	.06796

#1	2531.3	35885.	5749.3	69.173	2700.5
#2	2536.3	36005.	5848.9	71.600	2697.9

Sample Name: J1853-02 Acquired: 3/12/2018 13:10:59 Type: Unk
Method: P4-ICP2(v2047) 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	.00001	.00282	.02284	.00994	.00441	.03727	.21277
Stddev	.00128	.00150	.00050	.00540	.00052	.00913	.00101
%RSD	13873.	53.369	2.1968	54.343	11.814	24.486	.47506

#1	-.00092	-.00175	.02249	.00612	-.00405	.03081	.21348
#2	.00090	-.00388	.02320	.01376	-.00478	.04372	.21205

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00003	.00039	31.011	.00144	.00546	.00193	1.0629
Stddev	.00007	.00010	.124	.00051	.00027	.00017	.0338
%RSD	263.71	25.207	.15316	35.546	4.8792	8.9567	3.1763

#1	-.00002	.00046	81.099	-.00180	.00565	.00206	1.0390
#2	.00008	.00032	80.924	-.00108	.00528	.00181	1.0868

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.6941	1.9993	.00481	.00009	384.31	.00008	.06659
Stddev	.0020	.0473	.00018	.00024	1.14	.00020	.00258
%RSD	.11858	2.3658	3.7544	266.84	.29736	243.26	3.8732

#1	1.6956	1.9659	.00494	.00026	383.50	.00023	.06476
#2	1.6927	2.0328	.00468	-.00008	385.11	-.00006	.06841

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.2036	.00016	.00751	1.0757	.79455	.00038	.00604
Stddev	.0015	.00001	.00072	.0072	.03609	.00026	.00088
%RSD	.12909	3.9364	9.5359	.67117	4.5426	68.450	14.597

#1	1.2047	-.00016	.00802	1.0706	.76903	.00056	.00542
#2	1.2025	-.00015	.00701	1.0808	.82007	.00020	.00667

Sample Name: J1853-02 Acquired: 3/12/2018 13:10:59 Type: Unk
 Method: P4-ICP2(v2047) 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	.00622	.0069	.29044	2.8568	F<00000
Stddev	.00001	.0013	.00102	.1037	1.6112
%RSD	.13401	19.39	.34963	3.6313	1.9371

#1	.00623	.0079	.29116	2.7835	-84.318
#2	.00622	.0060	.28972	2.9302	-82.039

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2512.5	36123.	5916.5	70.299	2668.3
Stddev	11.0	174.	7.0	2.500	7.3
%RSD	.43772	.48166	.11823	3.5570	.27204

#1	2504.7	36000.	5911.5	72.067	2663.1
#2	2520.3	36246.	5921.4	68.531	2673.4

Sample Name: J1855-04 Acquired: 3/12/2018 13:15:14 Type: Unk
Method: P4-ICP2(v2047) 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	.00186	.00261	.00369	.00735	.00130	.09806	.16144
Stddev	.00145	.00059	.00161	.00014	.00119	.00212	.00007
%RSD	78.169	22.623	43.601	1.9427	91.326	2.1601	.04573

#1	-.00288	-.00219	.00482	.00745	.00215	.09657	.16150
#2	-.00083	-.00302	.00255	.00724	.00046	.09956	.16139

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00006	.00023	10.218	.00577	.02102	.00462	.06973
Stddev	.00006	.00004	.005	.00062	.00018	.00049	.00176
%RSD	102.01	17.318	.04598	10.815	.84460	10.688	2.5171

#1	-.00002	.00020	10.221	.00622	.02114	.00497	.07098
#2	-.00010	.00026	10.214	.00533	.02089	.00427	.06849

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.24994	.93430	.00603	.00036	390.72	.00011	.02483
Stddev	.00011	.07368	.00026	.00063	6.29	.00051	.00022
%RSD	.04374	7.8860	4.3322	174.54	1.6109	450.74	.87246

#1	.24986	.98640	.00585	-.00081	395.17	-.00047	.02498
#2	.25002	.88220	.00622	.00008	386.27	.00025	.02467

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.90127	.00021	.00732	.07592	.42171	.00236	.00651
Stddev	.02668	.00005	.00315	.00217	.02259	.00001	.00098
%RSD	2.9604	23.069	43.034	2.8524	5.3563	.35229	15.052

#1	.88241	-.00017	.00955	.07438	.43768	.00235	.00720
#2	.92014	-.00024	.00509	.07745	.40574	.00236	.00581

Sample Name: J1855-04 Acquired: 3/12/2018 13:15:14 Type: Unk
 Method: P4-ICP2(v2047) 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	.00270	.0270	.04024	3.3161	F<00000
Stddev	.00047	.0024	.00016	.3161	3.3231
%RSD	17.290	8.856	.40897	9.5339	3.7908

#1	.00237	.0253	.04012	3.5396	-90.013
#2	.00304	.0287	.04035	3.0925	-85.314

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2538.3	36757.	3031.3	71.836	2720.8
Stddev	6.0	3.	29.6	.373	.9
%RSD	.23743	.00883	.49134	.51901	.03188

#1	2534.1	36759.	6010.3	71.573	2720.2
#2	2542.6	36755.	6052.2	72.100	2721.4

Sample Name: J1855-07 Acquired: 3/12/2018 13:19:28 Type: Unk
Method: P4-ICP2(v2047) 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	.00317	.00364	.00392	.00483	.00111	.21525	.37973
Stddev	.00236	.00014	.00127	.00458	.00069	.00512	.00142
%RSD	74.558	3.7796	32.416	94.869	62.344	2.3783	.37357

#1	-.00484	-.00373	.00481	.00159	-.00062	.21163	.38073
#2	-.00150	-.00354	.00302	.00806	-.00160	.21887	.37873

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00006	.00014	3.6099	.00007	.00363	.00648	.14213
Stddev	.00012	.00009	.0301	.00001	.00005	.00018	.01115
%RSD	187.48	63.967	.34909	19.329	1.5091	2.8447	7.8446

#1	.00015	.00020	8.5887	.00008	.00359	.00661	.13424
#2	-.00002	.00007	8.6312	.00006	.00366	.00635	.15001

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.47286	.94070	.01395	.00022	417.56	.00057	.05259
Stddev	.00079	.04326	.00002	.00007	1.11	.00004	.00002
%RSD	.16627	4.5991	.11096	30.460	.26532	6.8463	.02865

#1	.47231	.91011	.01394	.00027	418.35	.00054	.05260
#2	.47342	.97129	.01397	.00017	416.78	.00060	.05258

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.33668	.00006	.00219	.17271	.46869	.00238	.00693
Stddev	.03510	.00011	.00434	.00141	.02337	.00026	.00037
%RSD	10.425	180.49	198.46	.81779	4.9871	10.898	5.2926

#1	.31186	.00002	.00526	.17371	.48522	.00257	.00667
#2	.36150	-.00014	-.00088	.17171	.45217	.00220	.00719

Sample Name: J1855-07 Acquired: 3/12/2018 13:19:28 Type: Unk
 Method: P4-ICP2(v2047) 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	.00229	.0097	.04040	2.9979	F<00000
Stddev	.00331	.0015	.00023	.4319	2.1779
%RSD	144.49	15.48	.58032	14.405	2.9667

#1	-.00005	.0108	.04057	2.6925	-74.953
#2	.00464	.0086	.04024	3.3032	-71.873

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2524.3	36822.	3042.6	70.433	2707.8
Stddev	.1	60.	22.6	.167	1.0
%RSD	.00307	.16211	.37339	.23692	.03513

#1	2524.3	36780.	6026.7	70.315	2707.1
#2	2524.4	36865.	6058.6	70.551	2708.4

Sample Name: CCV02 Acquired: 3/12/2018 13:23:42 Type: Unk
Method: P4-ICP2(v2047) 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	5.0503	5.1092	5.0175	5.1143	5.0724	10.173	10.179
Stddev	.0148	.0367	.0141	.0236	.0120	.050	.030
%RSD	.29271	.71792	.28165	.46040	.23550	.48871	.29896

#1	5.0399	5.0833	5.0075	5.0977	5.0640	10.138	10.158
#2	5.0608	5.1351	5.0275	5.1310	5.0809	10.208	10.201

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	25141	2.5213	26.098	1.0134	2.5148	1.2640	5.1895
Stddev	.00237	.0100	.130	.0070	.0119	.0014	.0331
%RSD	.94256	.39684	.49981	.69286	.47462	.11397	.63778

#1	24973	2.5142	26.191	1.0084	2.5064	1.2629	5.2129
#2	25308	2.5283	26.006	1.0184	2.5232	1.2650	5.1661

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.4888	25.710	2.5427	1.2547	25.905	2.5478	2.5517
Stddev	.0223	.232	.0111	.0090	.067	.0161	.0323
%RSD	.89819	.90200	.43509	.71478	.25730	.63179	1.2663

#1	2.4730	25.874	2.5348	1.2483	25.953	2.5365	2.5746
#2	2.5046	25.546	2.5505	1.2610	25.858	2.5592	2.5289

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	26.290	5.2003	5.1913	4.9794	5.1163	5.1387	5.1193
Stddev	.246	.0162	.0378	.0169	.0049	.0324	.0222
%RSD	.93453	.31209	.72810	.33835	.09500	.63039	.43264

#1	26.464	5.1888	5.2180	4.9675	5.1129	5.1158	5.1350
#2	26.116	5.2118	5.1645	4.9913	5.1198	5.1616	5.1037

Sample Name: CCV02 Acquired: 3/12/2018 13:23:42 Type: Unk
 Method: P4-ICP2(v2047) 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	5.1798	5.083	5.1098	F 2.5444	F < 00000
Stddev	.0290	.017	.1011	.2984	9.0025
%RSD	.55904	.3354	1.9785	11.729	104.35
#1	5.2003	5.071	5.1813	2.7554	-14.993
#2	5.1593	5.095	5.0383	2.3334	-2.2613
Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	ln2306	ln2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2622.0	38743.	3064.5	70.542	2821.2
Stddev	.0	175.	29.3	.940	5.3
%RSD	.00013	.45073	.48249	1.3330	.18896
#1	2622.0	38866.	6043.8	69.877	2825.0
#2	2622.0	38619.	6085.2	71.207	2817.4

Sample Name: CCB02 Acquired: 3/12/2018 13:27:44 Type: Unk
Method: P4-ICP2(v2047) 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	.00330	.00119	.00137	.00287	.00106	.00545	.00040
Stddev	.00190	.00124	.00059	.00109	.00127	.00362	.00046
%RSD	57.651	104.20	42.778	37.825	120.06	66.333	114.70

#1	.00465	.00031	.00178	.00210	.00016	.00801	-.00073
#2	.00196	.00207	.00095	.00364	.00196	.00289	-.00008

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00000	.00008	.00709	.00025	.00036	.00012	.01366
Stddev	.00004	.00002	.00253	.00014	.00013	.00000	.00134
%RSD	2323.3	20.048	35.702	54.709	36.682	3.8037	9.8156

#1	-.00003	.00007	.00530	-.00035	.00046	.00012	.01272
#2	.00003	.00009	.00888	-.00015	.00027	.00012	.01461

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00006	.01873	.00039	.00028	.05954	.00070	.00034
Stddev	.00002	.00014	.00013	.00011	.00374	.00034	.00001
%RSD	32.393	.76578	33.207	39.318	6.2896	48.169	2.8139

#1	.00007	.01863	-.00030	.00035	-.06218	-.00046	-.00033
#2	.00004	.01883	-.00048	.00020	-.05689	-.00093	-.00034

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.02118	.00102	.00652	.00095	.00138	.00031	.00152
Stddev	.00074	.00044	.00453	.00356	.00207	.00001	.00059
%RSD	3.5121	42.814	69.433	373.39	150.46	3.5969	38.638

#1	-.02065	.00133	-.00972	-.00347	.00009	-.00032	.00193
#2	-.02171	.00071	-.00332	.00156	-.00284	-.00030	.00110

Sample Name: CCB02 Acquired: 3/12/2018 13:27:44 Type: Unk
Method: P4-ICP2(v2047) 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	.00092	.0019	.00014	F 2.4083	F<00000
Stddev	.00141	.0024	.00001	.2490	5.0653
%RSD	152.75	127.3	9.3012	10.339	142.49

#1	.00007	.0036	.00015	2.5844	.02691
#2	-.00192	.0002	.00013	2.2322	-7.1364

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	ln2306	ln2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2702.3	39460.	5992.9	72.459	3134.0
Stddev	22.0	420.	.3	1.395	15.0
%RSD	.81373	1.0655	.00520	1.9251	.47781

#1	2686.8	39163.	5992.7	73.445	3123.4
#2	2717.9	39758.	5993.1	71.473	3144.6

Sample Name: J1855-10 Acquired: 3/12/2018 13:31:55 Type: Unk
Method: P4-ICP2(v2047) 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	.00273	.00256	.00163	.00376	.00105	.14643	.30208
Stddev	.00264	.00121	.00023	.00040	.00077	.00243	.00421
%RSD	96.930	47.136	14.310	10.619	73.106	1.6580	1.3938

#1	-.00086	-.00341	.00179	.00348	.00160	.14472	.30506
#2	-.00460	-.00171	.00146	.00405	.00051	.14815	.29910

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00005	.00003	5.9644	.00015	.00205	.00808	.09365
Stddev	.00004	.00009	.0129	.00034	.00019	.00007	.01221
%RSD	75.514	260.40	.21631	217.97	9.1661	.84911	13.041

#1	.00008	-.00003	5.9553	-.00039	.00192	.00812	.08502
#2	.00002	.00010	5.9735	.00008	.00218	.00803	.10229

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.68074	.69867	.00113	.00013	425.24	.00016	.03582
Stddev	.00032	.00843	.00026	.00020	.43	.00021	.00085
%RSD	.04656	1.2070	22.888	153.23	.10089	128.58	2.3850

#1	.68096	.70463	.00131	-.00027	424.94	.00031	.03521
#2	.68051	.69271	.00095	.00001	425.54	.00001	.03642

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.24150	.00020	.00476	.13372	.32046	.00127	.00756
Stddev	.02668	.00027	.00216	.00508	.02985	.00074	.00235
%RSD	11.049	136.64	45.437	3.7980	9.3134	58.038	31.148

#1	.22263	.00038	.00323	.13731	.34156	.00075	.00922
#2	.26036	.00001	.00628	.13013	.29935	.00180	.00589

Sample Name: J1855-10 Acquired: 3/12/2018 13:31:55 Type: Unk
Method: P4-ICP2(v2047) 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	.00142	.0084	.02604	3.5018	F<00000
Stddev	.00103	.0022	.00017	.0165	.02141
%RSD	72.893	25.65	.63890	.47062	.02532

#1	-.00215	.0099	.02616	3.4901	-84.515
#2	-.00069	.0069	.02593	3.5134	-84.545

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	ln2306	ln2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2468.2	35539.	5802.1	57.553	2654.3
Stddev	20.6	271.	27.5	1.198	13.5
%RSD	.83626	.76115	.47386	1.7733	.51027

#1	2453.6	35348.	5782.7	68.400	2644.7
#2	2482.8	35730.	5821.5	66.706	2663.9

Sample Name: J1855-14 Acquired: 3/12/2018 13:36:11 Type: Unk
Method: P4-ICP2(v2047) 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	.00104	.00199	.00536	.00268	.00146	.30187	.10247
Stddev	.00025	.00133	.00045	.00163	.00026	.00779	.00067
%RSD	24.523	66.866	8.3371	60.615	17.840	2.5807	.65871

#1	-.00122	-.00293	.00504	.00153	.00128	.30738	.10199
#2	-.00086	-.00105	.00567	.00383	.00165	.29636	.10294

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00008	.00014	2.5745	.00043	.00094	.00251	.04210
Stddev	.00009	.00001	.0215	.00050	.00017	.00005	.00442
%RSD	101.80	10.159	.83683	114.48	18.312	1.8489	10.503

#1	.00014	.00013	2.5593	.00078	.00106	.00255	.03897
#2	.00002	.00014	2.5897	.00008	.00082	.00248	.04523

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.01767	.28054	.00136	.00024	405.93	.00066	.01543
Stddev	.00002	.01178	.00026	.00090	.61	.00045	.00038
%RSD	.09561	4.1982	19.034	369.87	.15067	68.131	2.4817

#1	.01768	.28887	.00155	-.00040	405.50	-.00034	.01570
#2	.01765	.27221	.00118	.00088	406.37	-.00097	.01516

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.19414	.00005	.00011	1.5705	.18170	.00078	.00796
Stddev	.01366	.00012	.00225	.0024	.04059	.00065	.00060
%RSD	7.0382	267.50	2005.1	.15353	22.339	82.763	7.4980

#1	.20380	-.00013	-.00148	1.5722	.15300	.00032	.00754
#2	.18448	.00004	.00171	1.5688	.21040	.00124	.00839

Sample Name: J1855-14 Acquired: 3/12/2018 13:36:11 Type: Unk
 Method: P4-ICP2(v2047) 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	.00049	.0121	.02041	3.5457	F<00000
Stddev	.00046	.0013	.00001	.2072	5.6848
%RSD	95.743	10.90	.05410	5.8426	6.1336

#1	-.00016	.0131	.02042	3.6922	-88.663
#2	-.00081	.0112	.02040	3.3992	-96.703

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	ln2306	ln2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2544.8	36946.	5915.9	71.277	2750.9
Stddev	5.6	153.	18.6	1.813	10.9
%RSD	.22117	.41435	.31441	2.5433	.39496

#1	2540.8	36838.	5902.8	69.995	2743.3
#2	2548.7	37055.	5929.1	72.559	2758.6

Sample Name: J1855-14DUP Acquired: 3/12/2018 13:40:27 Type: Unk
Method: P4-ICP2(v2047) 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	.00274	.00187	.00336	.00203	.00025	.29487	.10311
Stddev	.00179	.00039	.00007	.00355	.00188	.00272	.00106
%RSD	65.475	21.111	1.9892	175.23	744.31	.92364	1.0324

#1	-.00147	-.00159	.00331	.00453	.00158	.29295	.10235
#2	-.00400	-.00215	.00340	-.00048	-.00107	.29680	.10386

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00017	.00006	2.6004	.00001	.00076	.00266	.04986
Stddev	.00004	.00013	.0300	.00016	.00024	.00000	.00890
%RSD	22.950	225.82	1.1547	1470.1	31.340	.13411	17.844

#1	.00015	-.00003	2.5792	.00010	.00060	.00267	.05615
#2	.00020	.00015	2.6216	-.00012	.00093	.00266	.04357

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.01745	.28588	.00103	.00021	406.22	.00012	.01578
Stddev	.00020	.02771	.00008	.00062	2.64	.00035	.00003
%RSD	1.1431	9.6913	8.2013	300.60	.64909	298.88	.20290

#1	.01759	.30547	.00097	-.00023	404.35	.00013	.01575
#2	.01731	.26629	.00109	.00065	408.08	-.00036	.01580

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.26423	.00016	.00160	1.5741	.18169	.00095	.00518
Stddev	.01650	.00024	.00084	.0015	.02305	.00167	.00009
%RSD	6.2450	150.85	52.490	.09797	12.684	175.44	1.7936

#1	.27589	-.00001	-.00100	1.5752	.16539	-.00023	.00511
#2	.25256	.00033	-.00219	1.5730	.19799	.00214	.00524

Sample Name: J1855-14DUP Acquired: 3/12/2018 13:40:27 Type: Unk
Method: P4-ICP2(v2047) 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	.00013	.0109	.02028	3.4053	F<00000
Stddev	.00212	.0013	.00028	.2578	14.742
%RSD	1694.2	11.84	1.3580	7.5703	16.467

#1	-.00137	.0118	.02009	3.5876	-99.943
#2	.00162	.0100	.02048	3.2230	-79.096

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2542.2	37098.	5885.5	59.845	2745.2
Stddev	12.6	213.	62.0	.662	12.5
%RSD	.49567	.57477	1.0534	.94796	.45357

#1	2533.3	36947.	5929.4	70.314	2736.4
#2	2551.1	37249.	5841.7	69.377	2754.0

Sample Name: J1855-14LX5 Acquired: 3/12/2018 13:44:44 Type: Unk
Method: P4-ICP2(v2047) 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	.00220	.00014	.00070	.00239	.00040	.05959	.02165
Stddev	.00155	.00100	.00012	.00238	.00075	.00144	.00020
%RSD	70.376	730.08	16.809	99.515	185.62	2.4188	.92338

#1	-.00329	-.00085	.00078	.00407	-.00013	.06061	.02179
#2	-.00110	.00057	.00062	.00071	.00093	.05857	.02151

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00001	.00009	.53316	.00037	.00019	.00054	.01859
Stddev	.00004	.00000	.00407	.00030	.00030	.00013	.01079
%RSD	329.51	1.5697	.76425	79.392	156.47	24.272	58.007

#1	.00004	.00009	.53604	.00016	-.00002	.00045	.01097
#2	-.00002	.00009	.53028	.00058	.00041	.00063	.02622

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00369	.10059	.00013	.00005	35.527	.00066	.00307
Stddev	.00006	.01182	.00046	.00013	.028	.00030	.00002
%RSD	1.5737	11.755	358.01	269.44	.03219	45.672	.60105

#1	.00365	.09223	.00045	-.00004	85.546	-.00087	.00308
#2	.00373	.10895	-.00020	.00014	85.507	-.00045	.00305

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.07472	.00016	.00692	.31406	.04019	.00065	.00343
Stddev	.02889	.00032	.00403	.00080	.01938	.00013	.00056
%RSD	38.661	204.28	58.270	.25546	48.214	19.479	16.291

#1	.05429	-.00007	-.00407	.31350	.05390	.00056	.00383
#2	.09515	.00038	-.00977	.31463	.02649	.00074	.00304

Sample Name: J1855-14LX5 Acquired: 3/12/2018 13:44:44 Type: Unk
 Method: P4-ICP2(v2047) 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	.00275	.0042	.00429	2.8189	F<00000
Stddev	.00054	.0015	.00001	.1501	10.401
%RSD	19.592	35.74	.34150	5.3239	22.466
#1	.00237	.0053	.00430	2.7128	-53.654
#2	.00313	.0031	.00428	2.9250	-38.944
Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	ln2306	ln2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2644.1	38278.	5897.3	71.551	2942.8
Stddev	4.4	183.	2.9	.229	.1
%RSD	.16458	.47874	.04869	.31969	.00414
#1	2641.1	38148.	5895.3	71.713	2942.7
#2	2647.2	38407.	5899.4	71.389	2942.9

Sample Name: J1855-14MS Acquired: 3/12/2018 13:48:56 Type: Unk
 Method: P4-ICP2(v2047) 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	.79285	1.8782	.95178	1.9888	.78553	2.3734	.30085
Stddev	.01051	.0010	.00336	.0129	.00580	.0009	.00065
%RSD	1.3251	.05564	.35337	.64682	.73827	.03935	.21721

#1	.78542	1.8789	.95415	1.9979	.78963	2.3728	.30039
#2	.80028	1.8775	.94940	1.9797	.78142	2.3741	.30131

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.20109	.19804	3.6363	.42459	.20037	.27230	3.0187
Stddev	.00067	.00018	.0096	.00091	.00028	.00043	.0191
%RSD	.33163	.08860	.26432	.21335	.13986	.15934	.63241

#1	.20062	.19817	3.6431	.42395	.20057	.27199	3.0052
#2	.20156	.19792	3.6295	.42523	.20018	.27260	3.0322

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.21449	2.3458	.51105	.07010	405.36	.31109	.21116
Stddev	.00092	.0800	.00041	.00004	2.81	.00009	.00115
%RSD	.43019	3.4121	.08109	.06175	.69433	.02853	.54447

#1	.21384	2.2892	.51134	.07007	407.35	.31103	.21035
#2	.21514	2.4024	.51076	.07013	403.37	.31116	.21197

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	10.937	.41409	.31910	1.5484	1.1340	.68927	.21279
Stddev	.046	.00036	.00304	.0030	.0145	.00008	.00216
%RSD	.41707	.08784	.95274	.19401	1.2814	.01146	1.0147

#1	10.969	.41434	.32125	1.5505	1.1237	.68932	.21127
#2	10.905	.41383	.31695	1.5462	1.1443	.68921	.21432

Sample Name: J1855-14MS Acquired: 3/12/2018 13:48:56 Type: Unk
 Method: P4-ICP2(v2047) 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	.21004	5.887	.22112	3.1693	F<00000
Stddev	.00006	.012	.00016	.1613	6.2462
%RSD	.02992	.1999	.07197	5.0902	8.9803
#1	.21000	5.896	.22101	3.2833	-65.138
#2	.21009	5.879	.22123	3.0552	-73.971
Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2549.7	36795.	5836.2	70.908	2722.9
Stddev	5.4	66.	43.3	.257	7.7
%RSD	.21279	.18059	.74133	.36309	.28291
#1	2545.9	36748.	5805.6	71.090	2717.4
#2	2553.5	36842.	5866.8	70.726	2728.3

Sample Name: J1855-14MSD Acquired: 3/12/2018 13:53:00 Type: Unk
Method: P4-ICP2(v2047) 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	.79098	1.8718	.95186	1.9743	.78060	2.3401	.29906
Stddev	.00595	.0074	.00021	.0136	.00322	.0012	.00045
%RSD	.75230	.39327	.02159	.69077	.41222	.05151	.15138

#1	.79518	1.8770	.95201	1.9840	.78288	2.3393	.29938
#2	.78677	1.8666	.95172	1.9647	.77833	2.3410	.29874

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.19958	.19738	3.6096	.42386	.19957	.27071	3.1178
Stddev	.00083	.00035	.0246	.00164	.00018	.00125	.0398
%RSD	.41702	.17934	.68271	.38644	.08869	.46188	1.2760

#1	.19899	.19713	3.5922	.42270	.19970	.27160	3.0896
#2	.20016	.19763	3.6270	.42502	.19945	.26983	3.1459

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.21240	2.2045	.51211	.07120	408.51	.31203	.21966
Stddev	.00009	.0075	.00032	.00101	5.87	.00209	.00043
%RSD	.04451	.33788	.06337	1.4227	1.4369	.66925	.19567

#1	.21233	2.2097	.51234	.07049	404.36	.31055	.21936
#2	.21247	2.1992	.51188	.07192	412.66	.31351	.21997

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	10.925	.41500	.31745	1.5291	1.1099	.69370	.21184
Stddev	.057	.00120	.00895	.0090	.0216	.00168	.00168
%RSD	.51770	.28913	2.8182	.58572	1.9456	.24255	.79211

#1	10.885	.41584	.31112	1.5354	1.1251	.69489	.21303
#2	10.965	.41415	.32378	1.5228	1.0946	.69251	.21066

Sample Name: J1855-14MSD Acquired: 3/12/2018 13:53:00 Type: Unk
Method: P4-ICP2(v2047) 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	.20868	5.850	.21948	3.1271	F<00000
Stddev	.00089	.006	.00015	.4455	.79428
%RSD	.42521	.1065	.06813	14.248	1.2096

#1	.20806	5.854	.21937	2.8120	-65.103
#2	.20931	5.846	.21958	3.4421	-66.226

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2561.0	37023.	5832.7	58.404	2736.0
Stddev	11.9	88.	18.2	.160	5.9
%RSD	.46438	.23841	.31167	.23420	.21747

#1	2552.6	37086.	5845.5	68.517	2731.8
#2	2569.4	36961.	5819.8	68.291	2740.2

Sample Name: J1855-14A Acquired: 3/12/2018 13:57:04 Type: Unk
Method: P4-ICP2(v2047) 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	.78696	1.8715	.94934	1.9791	.78069	2.3433	.29843
Stddev	.00403	.0008	.00025	.0043	.00405	.0063	.00114
%RSD	.51183	.04406	.02639	.21849	.51865	.27096	.38280

#1	.78980	1.8709	.94952	1.9822	.78355	2.3389	.29923
#2	.78411	1.8721	.94917	1.9761	.77783	2.3478	.29762

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.19913	.19779	3.6175	.42601	.19995	.27156	3.0381
Stddev	.00041	.00015	.0172	.00039	.00086	.00150	.0263
%RSD	.20514	.07334	.47565	.09155	.43168	.55084	.86693

#1	.19884	.19790	3.6297	.42573	.20056	.27262	3.0194
#2	.19942	.19769	3.6053	.42628	.19934	.27050	3.0567

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.21246	2.3187	.51208	.07131	405.32	.31123	.21182
Stddev	.00066	.0543	.00287	.00106	3.18	.00151	.00040
%RSD	.30925	2.3413	.56131	1.4903	.78390	.48576	.18690

#1	.21292	2.3571	.51411	.07056	407.57	.31016	.21154
#2	.21199	2.2803	.51005	.07206	403.08	.31230	.21210

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	10.909	.41455	.31657	1.5346	1.1499	.69696	.21109
Stddev	.046	.00127	.00127	.0071	.0505	.00101	.00186
%RSD	.42067	.30686	.40029	.46339	4.3928	.14511	.87929

#1	10.942	.41545	.31567	1.5396	1.1142	.69768	.20978
#2	10.877	.41365	.31747	1.5295	1.1856	.69625	.21241

Sample Name: J1855-14A Acquired: 3/12/2018 13:57:04 Type: Unk
 Method: P4-ICP2(v2047) 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	.20849	5.868	.22006	3.1746	F<00000
Stddev	.00009	.004	.00086	.0006	3.6070
%RSD	.04316	.0595	.38892	.01901	7.4287

#1	.20856	5.871	.22066	3.1750	-46.004
#2	.20843	5.866	.21945	3.1741	-51.105

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2550.8	37081.	5824.4	70.284	2724.7
Stddev	10.2	1.	55.9	.106	5.7
%RSD	.39977	.00205	.96045	.15088	.20960

#1	2543.6	37082.	5784.8	70.359	2720.7
#2	2558.0	37081.	5863.9	70.209	2728.8

Sample Name: J1816-01 Acquired: 3/12/2018 14:01:06 Type: Unk
Method: P4-ICP2(v2047) 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	.00339	.00414	.01795	.00223	.00078	.01600	.21861
Stddev	.00014	.00241	.00044	.00028	.00177	.00348	.00086
%RSD	4.1962	58.279	2.4293	12.419	225.94	21.768	.39117

#1	-.00329	-.00243	.01765	.00243	.00047	.01846	.21921
#2	-.00349	-.00584	.01826	.00204	-.00203	.01353	.21800

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00005	.00000	28.432	.01116	.00036	.00107	.04007
Stddev	.00009	.00010	.070	.00067	.00027	.00024	.00334
%RSD	190.71	2875.0	.24527	6.0260	76.398	22.531	8.3353

#1	.00002	-.00007	28.482	.01163	.00016	.00124	.03771
#2	-.00011	.00008	28.383	.01068	.00055	.00090	.04244

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00706	.65132	.00455	.00029	401.83	.00006	.19424
Stddev	.00012	.03338	.00051	.00012	.29	.00034	.00270
%RSD	1.7563	5.1255	11.184	40.547	.07242	533.00	1.3912

#1	.00697	.62771	.00419	.00038	401.62	-.00030	.19615
#2	.00714	.67492	.00491	.00021	402.03	.00018	.19233

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.45873	.00007	.03065	.25166	.04899	.00119	.00559
Stddev	.01707	.00030	.00838	.00367	.00769	.00182	.00041
%RSD	3.7215	406.42	27.338	1.4572	15.705	152.24	7.3970

#1	.44665	.00028	.03657	.24907	.04355	.00248	.00589
#2	.47080	-.00014	.02472	.25426	.05443	-.00009	.00530

Sample Name: J1816-01 Acquired: 3/12/2018 14:01:06 Type: Unk
 Method: P4-ICP2(v2047) 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	.00535	.0386	.03258	4.2901	F<00000
Stddev	.00148	.0008	.00014	.1542	21.230
%RSD	27.699	2.025	.44433	3.5942	30.007

#1	.00430	.0392	.03269	4.3991	-55.738
#2	.00640	.0381	.03248	4.1811	-85.762

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	ln2306	ln2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2481.1	36077.	5800.1	70.900	2668.5
Stddev	2.9	35.	23.1	1.215	5.0
%RSD	.11718	.09593	.39821	1.7136	.18667

#1	2483.1	36101.	5783.8	70.041	2672.0
#2	2479.0	36052.	5816.4	71.759	2665.0

Sample Name: J1816-02 Acquired: 3/12/2018 14:05:19 Type: Unk
Method: P4-ICP2(v2047) 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	.01404	.00488	.16941	.01371	.08412	.13053	.02712
Stddev	.00046	.00083	.00131	.00638	.00691	.01170	.00020
%RSD	3.3002	17.062	.77089	46.564	8.2134	8.9639	.73666

#1	-.01437	-.00429	.16849	.00919	-.08901	.13880	.02726
#2	-.01372	-.00547	.17034	.01822	-.07924	.12226	.02698

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00029	.00017	54.381	17.590	.05247	.02342	.02417
Stddev	.00006	.00007	.072	.331	.00004	.00041	.00311
%RSD	20.312	38.535	.13245	1.8826	.08505	1.7595	12.880

#1	-.00033	.00013	54.431	17.824	.05250	.02313	.02197
#2	-.00025	.00022	54.330	17.356	.05244	.02372	.02637

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00375	1.3314	.00372	.00021	1339.2	.02026	.68266
Stddev	.00008	.0147	.00030	.00024	4.2	.00031	.01495
%RSD	2.0618	1.1076	8.1127	115.78	.31347	1.5397	2.1898

#1	.00380	1.3418	.00350	.00004	1336.3	.02048	.67209
#2	.00369	1.3209	.00393	.00038	1342.2	.02004	.69323

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	7.2831	.01753	.03597	54.040	.29209	.01621	.04143
Stddev	.0993	.00031	.00048	.206	.01343	.00046	.00016
%RSD	1.3635	1.7773	1.3445	.38098	4.5989	2.8133	.37815

#1	7.2129	.01731	.03562	54.185	.28259	-.01653	.04154
#2	7.3534	.01775	.03631	53.894	.30159	-.01589	.04131

Sample Name: J1816-02 Acquired: 3/12/2018 14:05:19 Type: Unk
 Method: P4-ICP2(v2047) 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	.01884	.0921	.21372	4.7768	F<00000
Stddev	.00406	.0032	.00002	.3634	17.078
%RSD	21.533	3.493	.00722	7.6072	11.799

#1	.01597	.0943	.21371	5.0337	-156.82
#2	.02171	.0898	.21373	4.5198	-132.66

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2277.9	32836.	5602.6	36.101	2379.8
Stddev	11.9	678.	13.6	1.287	13.3
%RSD	.52295	2.0634	.24269	1.9464	.55883

#1	2269.5	32357.	5593.0	67.010	2370.4
#2	2286.3	33315.	5612.2	65.191	2389.2

Sample Name: J1816-03 Acquired: 3/12/2018 14:09:31 Type: Unk
Method: P4-ICP2(v2047) 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	.01639	.00481	.42515	.01258	.08433	.16045	.03167
Stddev	.00073	.00141	.00004	.00195	.00055	.00716	.00023
%RSD	4.4813	29.297	.01015	15.522	.65595	4.4617	.74050

#1	-.01691	-.00382	.42512	.01120	-.08472	.16552	.03150
#2	-.01587	-.00581	.42518	.01396	-.08393	.15539	.03183

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00031	.00015	74.888	16.154	.09350	.05400	.03039
Stddev	.00003	.00004	.251	.026	.00029	.00071	.00501
%RSD	8.7018	26.510	.33569	.16102	.31469	1.3057	16.492

#1	-.00033	.00018	74.711	16.136	.09329	.05450	.02685
#2	-.00029	.00013	75.066	16.172	.09371	.05350	.03394

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00487	1.8657	.00702	.00001	1325.3	.01889	1.4612
Stddev	.00003	.0147	.00024	.00012	8.9	.00014	.0292
%RSD	.71059	.78939	3.4670	2215.8	.67216	.74022	1.9960

#1	.00485	1.8761	.00685	.00009	1319.0	.01880	1.4406
#2	.00490	1.8553	.00719	-.00008	1331.6	.01899	1.4818

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	5.8985	.01524	.03971	43.094	.24189	.01212	.04028
Stddev	.0320	.00028	.00553	.088	.00337	.00067	.00137
%RSD	.54272	1.8671	13.917	.20334	1.3920	5.4890	3.4025

#1	5.8758	.01503	.03580	43.032	.24427	-.01259	.04125
#2	5.9211	.01544	.04362	43.156	.23951	-.01165	.03931

Sample Name: J1816-03 Acquired: 3/12/2018 14:09:31 Type: Unk
 Method: P4-ICP2(v2047) 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	.02791	.0828	.22943	4.0599	F<00000
Stddev	.00202	.0044	.00030	.3998	7.1694
%RSD	7.2322	5.273	.13125	9.8468	5.4932
#1	.02648	.0859	.22922	4.3426	-125.44
#2	.02934	.0798	.22964	3.7772	-135.58
Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	ln2306	ln2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2277.1	33003.	5663.1	35.726	2372.1
Stddev	17.1	46.	13.8	.904	8.5
%RSD	.75028	.13907	.24434	1.3749	.35961
#1	2265.0	32970.	5653.3	66.365	2366.0
#2	2289.1	33035.	5672.9	65.087	2378.1

Sample Name: CCV03 Acquired: 3/12/2018 14:13:43 Type: Unk
Method: P4-ICP2(v2047) 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	4.8507	4.9375	4.8286	4.9151	4.9110	10.022	10.034
Stddev	.0340	.0097	.0060	.0170	.0218	.076	.089
%RSD	.70062	.19645	.12452	.34677	.44447	.75399	.88396

#1	4.8267	4.9306	4.8243	4.9030	4.8956	9.9685	10.097
#2	4.8747	4.9443	4.8328	4.9271	4.9265	10.075	9.9715

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.4714	2.4368	25.868	99.487	2.4352	1.2319	5.0907
Stddev	.00047	.0032	.062	.00265	.0071	.0027	.1842
%RSD	.18852	.13177	.24113	.26590	.29246	.21508	3.6178

#1	2.4681	2.4345	25.912	99.300	2.4302	1.2300	5.2209
#2	2.4747	2.4390	25.824	99.674	2.4403	1.2338	4.9605

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.4687	25.431	2.4654	1.2294	25.355	2.5250	2.5670
Stddev	.0096	.125	.0067	.0044	.175	.0088	.1105
%RSD	.38902	.49114	.27107	.35812	.68864	.34875	4.3043

#1	2.4619	25.519	2.4607	1.2263	25.478	2.5188	2.6451
#2	2.4755	25.343	2.4701	1.2325	25.231	2.5312	2.4888

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	26.122	5.0951	5.2291	4.7752	4.9596	4.9755	5.0182
Stddev	.216	.0087	.0095	.0004	.0095	.0062	.0361
%RSD	.82754	.17060	.18183	.00909	.19137	.12399	.71909

#1	26.275	5.0889	5.2358	4.7755	4.9663	4.9712	5.0437
#2	25.969	5.1012	5.2224	4.7749	4.9529	4.9799	4.9927

Sample Name: CCV03 Acquired: 3/12/2018 14:13:43 Type: Unk
 Method: P4-ICP2(v2047) 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	5.1694	4.894	4.9807	F 2.5871	F<00000
Stddev	.0345	.009	.1203	.2271	8.6720
%RSD	.66800	.1814	2.4145	8.7792	168.56

#1	5.1938	4.888	5.0657	2.4265	-11.277
#2	5.1450	4.901	4.8956	2.7477	.9872

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	ln2306	ln2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2651.0	38293.	5890.3	58.695	2860.4
Stddev	.3	93.	73.7	3.167	4.7
%RSD	.00988	.24163	1.2511	4.6109	.16596

#1	2650.8	38358.	5838.2	66.455	2857.0
#2	2651.2	38228.	5942.5	70.935	2863.7

Sample Name: CCB03 Acquired: 3/12/2018 14:17:42 Type: Unk
Method: P4-ICP2(v2047) 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	.00107	.00149	.00080	.00009	.00016	.00022	.00118
Stddev	.00175	.00098	.00058	.00003	.00136	.00269	.00105
%RSD	163.10	65.626	72.117	32.774	864.07	1235.7	89.367

#1	.00231	.00219	.00039	-.00007	-.00080	.00212	.00192
#2	-.00016	.00080	.00121	-.00011	.00112	-.00168	.00043

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00000	.00001	.00770	.00009	.00009	.00030	.01264
Stddev	.00009	.00005	.00478	.00008	.00015	.00022	.00639
%RSD	12307.	334.10	62.070	90.241	167.78	73.014	50.577

#1	-.00006	-.00005	.01108	-.00003	-.00002	-.00014	.00812
#2	.00006	.00002	.00432	-.00015	.00020	-.00045	.01716

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00006	.00711	.00029	.00000	.16851	.00042	.00033
Stddev	.00001	.00211	.00035	.0001	.00524	.00038	.00003
%RSD	22.955	29.703	123.00	14049.	3.1109	90.821	9.1851

#1	.00005	-.00562	-.00004	-.00008	.17221	-.00015	-.00035
#2	.00007	-.00860	-.00054	.00008	.16480	-.00069	-.00030

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.04827	.00125	.00868	.00571	.00915	.00044	.00541
Stddev	.01900	.00034	.00221	.00362	.02273	.00177	.00031
%RSD	39.361	27.332	25.513	63.350	248.33	398.10	5.7010

#1	.03483	.00150	-.01025	-.00827	.00692	.00081	.00519
#2	.06170	.00101	-.00711	-.00315	-.02522	-.00170	.00563

Sample Name: CCB03 Acquired: 3/12/2018 14:17:42 Type: Unk
 Method: P4-ICP2(v2047) 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	.00060	.0019	.00003	F 2.2585	F<.00000
Stddev	.00008	.0004	.00008	.5484	1.6358
%RSD	13.286	20.53	275.52	24.280	9.4428

#1	.00055	.0021	.00009	2.6463	-16.166
#2	.00066	.0016	-.00003	1.8708	-18.479

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	ln2306	ln2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2739.0	39878.	5867.2	72.155	3169.5
Stddev	3.3	218.	11.7	1.221	8.4
%RSD	.12207	.54701	.19858	1.6927	.26620

#1	2736.7	39724.	5859.0	71.291	3163.5
#2	2741.4	40033.	5875.5	73.018	3175.4

Sample Name: J1816-04 Acquired: 3/12/2018 14:21:52 Type: Unk
Method: P4-ICP2(v2047) 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	.00319	.00323	.02607	.00306	.00358	.04528	.15154
Stddev	.00114	.00148	.00012	.00264	.00126	.00027	.00121
%RSD	35.862	46.017	.47158	86.350	35.225	.60615	.80098

#1	-.00400	-.00218	.02598	.00119	.00269	.04509	.15240
#2	-.00238	-.00428	.02616	.00492	.00448	.04547	.15069

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00008	.00004	3.1614	.10228	.00177	.00398	.03188
Stddev	.00002	.00001	.0128	.00027	.00014	.00040	.01508
%RSD	21.062	15.066	.20833	.26654	7.7310	10.005	47.307

#1	-.00006	.00004	6.1705	.10248	.00186	.00426	.02122
#2	-.00009	.00003	6.1524	.10209	.00167	.00370	.04255

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00810	.31745	.00229	.00010	352.01	.00036	.46230
Stddev	.00003	.02046	.00001	.00007	2.31	.00013	.00681
%RSD	.43166	6.4441	.58117	69.084	.65689	36.816	1.4725

#1	.00812	.30299	.00229	-.00005	353.65	-.00045	.45749
#2	.00807	.33192	.00230	-.00016	350.37	-.00026	.46711

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.35464	.00027	.03347	.86332	.07568	.00165	.00457
Stddev	.02915	.00002	.00061	.02008	.00732	.00001	.00272
%RSD	8.2209	7.5745	1.8206	2.3254	9.6782	.89890	59.515

#1	.37526	.00025	.03304	.87752	.08086	.00164	.00264
#2	.33403	.00028	.03390	.84912	.07050	.00166	.00649

Sample Name: J1816-04 Acquired: 3/12/2018 14:21:52 Type: Unk
Method: P4-ICP2(v2047) 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	.00151	.0316	.01083	3.4218	F<00000
Stddev	.00039	.0005	.00007	.2311	6.5403
%RSD	26.016	1.584	.67265	6.7541	9.3931

#1	.00123	.0312	.01078	3.2584	-74.253
#2	.00178	.0320	.01089	3.5853	-65.004

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2522.7	36405.	5747.3	57.089	2739.0
Stddev	20.1	6.	43.7	.736	27.4
%RSD	.79488	.01516	.75983	1.0971	1.0008

#1	2508.5	36408.	5716.5	67.609	2719.6
#2	2536.9	36401.	5778.2	66.568	2758.4

Sample Name: J1829-02DLX10 Acquired: 3/12/2018 14:26:07 Type: Unk
Method: P4-ICP2(v2047) 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	.02877	.00400	.33863	.00726	.00477	23.599	.24068
Stddev	.00230	.00266	.00089	.00063	.00055	.031	.00156
%RSD	7.9887	66.566	.26309	8.6455	11.624	.13131	.64793

#1	.02715	.00211	.33926	.00682	.00438	23.577	.24178
#2	.03040	.00588	.33800	.00771	.00517	23.621	.23958

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00102	.00175	19.764	.03697	.02613	.17242	105.56
Stddev	.00015	.00007	.148	.00073	.00010	.00088	.24
%RSD	14.541	4.0523	.75029	1.9711	.39828	.51127	.22689

#1	.00113	-.00180	19.869	.03749	.02606	.17180	105.73
#2	.00092	-.00170	19.659	.03645	.02621	.17304	105.39

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.73205	13.201	.05391	.01243	1.7630	.08421	.22473
Stddev	.00181	.027	.00045	.00018	.0067	.00069	.00195
%RSD	.24745	.20349	.83295	1.4452	.38163	.82040	.86792

#1	.73334	13.220	.05359	-.01231	1.7582	.08470	.22611
#2	.73077	13.182	.05422	-.01256	1.7677	.08372	.22335

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	9.1595	.00348	.07021	3.1368	.26672	.01323	1.8328
Stddev	.0104	.00014	.00522	.0111	.01442	.00108	.0026
%RSD	.11382	4.1239	7.4326	.35315	5.4068	8.1267	.14269

#1	9.1522	.00338	.07391	3.1289	.25652	.01247	1.8310
#2	9.1669	.00358	.06652	3.1446	.27691	.01399	1.8347

Sample Name: J1829-02DLX10 Acquired: 3/12/2018 14:26:07 Type: Unk
Method: P4-ICP2(v2047) 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	.04425	1.470	.05811	F<00000	F 375.71
Stddev	.00105	.006	.00021	.39206	15.55
%RSD	2.3622	.3796	.36116	1.8065	2.3014

#1	.04498	1.466	.05826	-21.979	664.71
#2	.04351	1.474	.05796	-21.425	686.70

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	ln2306	ln2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2773.6	40089.	3048.9	72.530	2990.2
Stddev	9.5	90.	38.9	.578	11.5
%RSD	.34138	.22421	.64228	.79746	.38448

#1	2780.3	40026.	6021.4	72.121	2998.4
#2	2766.9	40153.	6076.3	72.939	2982.1

Sample Name: PB107240BL Acquired: 3/12/2018 14:30:11 Type: Unk
Method: P4-ICP2(v2047) 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	.00348	.00050	.00070	.00238	.00107	.00234	.00032
Stddev	.00009	.00196	.00046	.00110	.00069	.00194	.00129
%RSD	2.5149	396.06	64.839	46.211	64.834	83.021	404.73

#1	-.00355	.00089	.00103	.00316	.00058	.00371	.00123
#2	-.00342	-.00188	.00038	.00160	.00156	.00097	-.00059

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00003	.00004	.00866	.00046	.00013	.00020	.01311
Stddev	.00001	.00010	.00725	.00058	.00031	.00027	.00435
%RSD	24.395	232.57	83.742	126.97	238.88	131.97	33.157

#1	-.00003	-.00003	-.00353	-.00005	.00035	.00039	.01619
#2	-.00002	.00012	-.01378	-.00087	-.00009	.00001	.01004

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00001	.00292	.00008	.00021	.00413	.00052	.00034
Stddev	.00001	.00044	.00003	.00055	.00473	.00033	.00003
%RSD	95.662	15.183	34.939	258.61	114.43	63.841	7.7926

#1	.00002	-.00260	.00010	.00060	.00747	-.00028	-.00032
#2	.00000	-.00323	.00006	-.00017	.00079	-.00075	-.00036

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.02693	.00004	.01138	.00352	.01113	.00053	.00562
Stddev	.01490	.00024	.00002	.00033	.00979	.00097	.00227
%RSD	55.324	551.54	.18437	9.2480	87.940	183.25	40.312

#1	.03747	.00021	-.01137	-.00375	-.01805	.00016	.00722
#2	.01640	-.00013	-.01140	-.00329	-.00421	-.00122	.00402

Sample Name: PB107240BL Acquired: 3/12/2018 14:30:11 Type: Unk
 Method: P4-ICP2(v2047) 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	.00329	.0018	.00008	F1.9684	F<00000
Stddev	.00058	.0010	.00007	.3441	1.9109
%RSD	17.662	55.27	88.536	17.483	16.163

#1	-.00370	.0011	.00003	2.2117	-13.174
#2	-.00288	.0025	.00012	1.7250	-10.472

Int. Std.	Y_2243	Y_3600	Y_3710	ln2306	ln2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2762.6	40175.	5986.0	73.552	3187.1
Stddev	28.8	104.	2.4	1.694	26.9
%RSD	1.0410	.26004	.04075	2.3029	.84267

#1	2742.2	40101.	5987.7	74.750	3168.1
#2	2782.9	40249.	5984.2	72.355	3206.0

Sample Name: PB107240BS Acquired: 3/12/2018 14:34:44 Type: Unk
Method: P4-ICP2(v2047) 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	.79340	2.0160	.96383	2.0408	.78957	2.0683	20516
Stddev	.00658	.0030	.00154	.0067	.00063	.0270	.00104
%RSD	.82912	.14766	.15973	.32912	.08032	1.3048	.50509

#1	.79805	2.0181	.96274	2.0456	.78913	2.0493	20589
#2	.78875	2.0139	.96492	2.0361	.79002	2.0874	20443

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	20326	19591	1.0794	40824	19664	29109	3.0262
Stddev	.00259	.00038	.0061	.00570	.00037	.00049	.0145
%RSD	1.2732	.19601	.56698	1.3953	.19010	.16738	.47939

#1	20143	19619	1.0751	40421	19637	29143	3.0365
#2	20509	19564	1.0838	41227	19690	29074	3.0160

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	20389	2.1038	51222	07314	3.1701	31572	20805
Stddev	.00280	.0065	.00122	.00175	.0128	.00393	.00270
%RSD	1.3730	.30778	.23778	2.3936	.40262	1.2447	1.2980

#1	20191	2.0992	51136	07190	3.1792	31294	20996
#2	20587	2.1084	51309	07438	3.1611	31850	20614

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	10.960	41544	31464	F .00999	89538	68607	21194
Stddev	.011	.00061	.00780	.00024	.01709	.00017	.00017
%RSD	.09993	.14577	2.4802	2.3739	1.9091	.02504	.07933

#1	10.968	41501	32016	-.01016	90746	68619	21206
#2	10.952	41586	30912	-.00982	88329	68594	21182

Sample Name: PB107240BS Acquired: 3/12/2018 14:34:44 Type: Unk
 Method: P4-ICP2(v2047) 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	.21216	F 5.628	.20524	F 1.9586	F 70.155
Stddev	.00181	.027	.00120	.4555	2.340
%RSD	.85374	.4789	.58338	23.259	3.3353
#1	.21088	5.647	.20609	1.6364	71.809
#2	.21344	5.609	.20439	2.2807	68.500
Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2741.9	38937.	5997.9	72.877	3099.7
Stddev	11.8	322.	25.5	1.060	12.5
%RSD	.42880	.82806	.42553	1.4549	.40362
#1	2733.6	39165.	5979.9	72.127	3090.9
#2	2750.2	38709.	6016.0	73.626	3108.6

Sample Name: J1868-01 Acquired: 3/12/2018 14:38:39 Type: Unk
Method: P4-ICP2(v2047) 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	.00024	.00008	.00021	.00419	.00043	.00641	.01497
Stddev	.00171	.00068	.00054	.00178	.00017	.00033	.00055
%RSD	715.62	898.28	255.14	42.409	40.496	5.1021	3.6557

#1	.00097	.00056	.00060	.00545	.00030	-.00664	.01535
#2	-.00145	-.00040	-.00017	.00293	.00055	-.00618	.01458

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00008	.00007	27.931	.00007	.00021	.00100	.01995
Stddev	.00007	.00005	.073	.00022	.00005	.00039	.00931
%RSD	93.220	74.337	.26246	306.11	24.673	39.066	46.685

#1	.00013	-.00011	27.983	-.00023	.00025	.00072	.02654
#2	.00003	-.00003	27.880	.00008	.00018	.00127	.01337

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00267	13.713	.00011	.00036	103.37	.00027	.00090
Stddev	.00004	.114	.00006	.00082	.39	.00017	.00020
%RSD	1.3639	.83219	50.600	224.65	.38129	61.725	22.831

#1	.00265	13.794	-.00007	.00021	103.64	-.00039	.00104
#2	.00270	13.633	-.00015	-.00094	103.09	-.00015	.00075

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.2846	.00002	.03063	9.9974	2.3554	.00472	.00364
Stddev	.0116	.00041	.00055	.0278	.0239	.00020	.00112
%RSD	.27081	2180.6	1.7866	.27768	1.0150	4.3228	30.686

#1	4.2928	.00027	.03101	10.017	2.3723	-.00457	.00443
#2	4.2764	-.00031	.03024	9.9777	2.3385	-.00486	.00285

Sample Name: J1868-01 Acquired: 3/12/2018 14:38:39 Type: Unk
 Method: P4-ICP2(v2047) 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	.00294	.0338	.17390	3.2491	F<00000
Stddev	.00091	.0001	.00116	.5922	23.732
%RSD	30.795	.2572	.66478	18.226	81.454

#1	-.00358	.0339	.17471	2.8303	-45.917
#2	-.00230	.0338	.17308	3.6678	-12.354

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2732.7	39105.	3206.5	75.152	3009.2
Stddev	7.9	211.	26.1	2.671	2.0
%RSD	.28727	.54029	.42095	3.5542	.06636

#1	2738.2	39254.	6188.0	73.264	3010.6
#2	2727.1	38956.	6224.9	77.041	3007.8

Sample Name: J1868-02 Acquired: 3/12/2018 14:42:47 Type: Unk
Method: P4-ICP2(v2047) 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	.00487	.00094	.00027	.00369	.00151	.00563	.01451
Stddev	.00031	.00028	.00092	.00124	.00036	.01043	.00011
%RSD	6.3600	29.285	342.44	33.690	23.852	185.31	.76688

#1	.00465	.00114	.00038	.00281	-.00126	.01300	.01459
#2	.00509	.00075	-.00092	.00457	-.00177	-.00175	.01443

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00009	.00003	27.428	.00015	.00015	.00077	.03334
Stddev	.00002	.00003	.148	.00065	.00010	.00008	.00681
%RSD	26.442	84.784	.54029	442.13	66.276	10.303	20.432

#1	.00007	-.00001	27.323	-.00031	.00008	.00072	.03816
#2	.00010	-.00005	27.533	.00061	.00023	.00083	.02853

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00262	13.501	.00012	.00015	101.29	.00025	.00047
Stddev	.00002	.065	.00017	.00041	.20	.00029	.00010
%RSD	.91721	.48043	142.56	267.01	.20164	115.49	22.191

#1	.00261	13.455	.00024	-.00014	101.14	-.00046	.00039
#2	.00264	13.547	.00000	.00044	101.43	-.00005	.00054

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.1637	.00016	.03065	9.7370	2.3603	.00446	.00287
Stddev	.0184	.00005	.00881	.0207	.0098	.00013	.00016
%RSD	.44142	32.819	28.754	.21244	.41657	2.8118	5.6101

#1	4.1507	.00012	.02442	9.7224	2.3672	-.00455	.00298
#2	4.1767	.00019	.03688	9.7517	2.3533	-.00437	.00275

Sample Name: J1868-02 Acquired: 3/12/2018 14:42:47 Type: Unk
 Method: P4-ICP2(v2047) 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	.00346	.0317	.17258	2.7221	F<00000
Stddev	.00010	.0012	.00016	.2397	11.466
%RSD	2.8408	3.781	.09354	8.8052	22.435
#1	-.00353	.0326	.17269	2.5526	-59.213
#2	-.00339	.0309	.17246	2.8915	-42.998
Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	ln2306	ln2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2701.0	39312.	3236.0	73.595	2984.7
Stddev	10.1	50.	31.8	1.495	5.1
%RSD	.37566	.12747	.50948	2.0320	.17253
#1	2708.2	39277.	6258.5	74.652	2988.3
#2	2693.8	39347.	6213.6	72.537	2981.1

Sample Name: J1868-03 Acquired: 3/12/2018 14:46:55 Type: Unk
Method: P4-ICP2(v2047) 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	.00087	.00034	.00057	.00387	.00123	.00364	.01519
Stddev	.00342	.00265	.00119	.00016	.00106	.00205	.00037
%RSD	392.38	790.75	210.77	4.0986	86.534	56.391	2.4267

#1	-.00155	-.00154	-.00028	.00398	-.00198	-.00509	.01545
#2	.00329	.00221	.00141	.00376	-.00048	-.00219	.01493

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00010	.00004	28.829	.00007	.00021	.00063	.02365
Stddev	.00010	.00011	.168	.00031	.00009	.00009	.00115
%RSD	103.86	275.68	.58188	424.72	41.974	13.533	4.8431

#1	.00003	.00004	28.710	-.00015	.00015	.00057	.02446
#2	.00017	-.00012	28.947	.00029	.00027	.00069	.02284

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00262	17.885	.00007	.00006	139.56	.00032	.00037
Stddev	.00005	.204	.00058	.00013	.74	.00046	.00004
%RSD	1.8968	1.1413	791.86	212.73	.53308	144.56	9.8627

#1	.00265	17.740	-.00034	.00015	139.04	.00001	.00040
#2	.00258	18.029	.00049	-.00003	140.09	-.00064	.00035

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	5.5854	.00010	.04833	12.657	2.3604	.00576	.00121
Stddev	.0343	.00004	.00770	.068	.0173	.00071	.00082
%RSD	.61330	38.620	15.938	.53745	.73096	12.314	67.450

#1	5.5612	.00007	.04289	12.608	2.3726	-.00627	.00064
#2	5.6096	.00013	.05378	12.705	2.3482	-.00526	.00179

Sample Name: J1868-03 Acquired: 3/12/2018 14:46:55 Type: Unk
 Method: P4-ICP2(v2047) 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	.00394	.0325	.19679	2.5107	F<00000
Stddev	.00106	.0000	.00207	.2502	6.6883
%RSD	26.870	.0626	1.0527	9.9671	15.048

#1	-.00319	.0325	.19533	2.6877	-49.175
#2	-.00469	.0325	.19826	2.3338	-39.716

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	ln2306	ln2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2692.5	38685.	3151.8	75.837	2958.9
Stddev	11.5	378.	44.0	.383	9.2
%RSD	.42894	.97729	.71481	.50444	.31057

#1	2700.6	38418.	6182.9	76.108	2965.4
#2	2684.3	38953.	6120.7	75.567	2952.4

Sample Name: J1868-04 Acquired: 3/12/2018 14:51:03 Type: Unk
Method: P4-ICP2(v2047) 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	.00504	.00059	.00066	.00426	.00146	.00362	.01508
Stddev	.00011	.00091	.00005	.00027	.00090	.00771	.00093
%RSD	2.1596	155.77	7.5990	6.4412	61.667	212.82	6.1724

#1	.00497	-.00006	.00062	.00407	-.00082	.00907	.01574
#2	.00512	.00123	.00069	.00446	-.00210	-.00183	.01442

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00005	.00001	28.410	.00045	.00012	.00071	.01872
Stddev	.00007	.00003	.122	.00018	.00013	.00010	.00463
%RSD	143.58	243.30	.42847	40.453	108.65	14.229	24.732

#1	.00000	.00003	28.496	.00058	-.00021	.00064	.01545
#2	.00009	-.00001	28.324	.00032	-.00003	.00079	.02200

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00264	16.060	.00024	.00023	123.87	.00005	.00109
Stddev	.00001	.075	.00026	.00014	.70	.00046	.00005
%RSD	.37464	.46796	108.92	63.276	.56781	886.11	4.9678

#1	.00263	16.113	-.00042	.00013	124.37	.00027	.00112
#2	.00265	16.007	-.00005	.00033	123.38	-.00037	.00105

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.9607	.00009	.04603	11.376	2.3536	.00525	.00465
Stddev	.0430	.00044	.00347	.069	.0811	.00087	.00013
%RSD	.86582	497.85	7.5341	.60560	3.4455	16.537	2.8893

#1	4.9911	.00040	.04358	11.424	2.4109	-.00587	.00455
#2	4.9303	-.00022	.04849	11.327	2.2962	-.00464	.00474

Sample Name: J1868-04 Acquired: 3/12/2018 14:51:03 Type: Unk
 Method: P4-ICP2(v2047) 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	.00454	.0303	.18668	2.9436	F<00000
Stddev	.00021	.0003	.00183	.6427	13.954
%RSD	4.6798	.8889	.97798	21.833	29.946

#1	-.00469	.0301	.18797	3.3981	-36.730
#2	-.00439	.0305	.18538	2.4892	-56.463

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	ln2306	ln2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2679.5	38856.	6128.0	74.115	2954.6
Stddev	6.8	34.	3.8	.708	4.1
%RSD	.25283	.08850	.06209	.95519	.13961

#1	2674.7	38832.	6125.3	73.614	2951.7
#2	2684.2	38880.	6130.7	74.616	2957.5

Sample Name: J1869-01 Acquired: 3/12/2018 14:55:10 Type: Unk
 Method: P4-ICP2(v2047) 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	.00061	.00171	.00053	.00388	.00294	.00808	.01564
Stddev	.00054	.00115	.00199	.00100	.00054	.00283	.00019
%RSD	88.599	67.333	371.41	25.645	18.463	35.060	1.2138

#1	.00023	.00090	-.00087	.00318	-.00256	-.00608	.01550
#2	.00099	.00253	.00194	.00459	-.00333	-.01008	.01577

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00008	.00003	40.592	.00020	.00003	.00055	.01024
Stddev	.00008	.00003	.328	.00009	.00006	.00004	.00547
%RSD	98.942	92.578	.80701	44.496	174.10	6.4168	53.377

#1	.00014	-.00005	40.824	-.00013	.00001	.00057	.00637
#2	.00002	-.00001	40.360	-.00026	-.00007	.00052	.01410

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00368	52.335	.00041	.00028	506.46	.00008	.00039
Stddev	.00003	.227	.00019	.00039	9.93	.00005	.00000
%RSD	.68987	.36440	46.860	139.81	1.9611	66.634	.64859

#1	.00369	62.495	-.00055	.00056	513.49	-.00011	.00039
#2	.00366	62.174	-.00027	.00000	499.44	-.00004	.00039

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	19.579	.00050	.19893	47.309	2.3199	.01685	.00193
Stddev	.263	.00042	.00724	1.379	.0192	.00015	.00203
%RSD	1.3437	84.076	3.6419	2.9147	.82660	.86216	105.17

#1	19.765	.00080	.19380	46.333	2.3335	-.01695	.00049
#2	19.393	.00020	.20405	48.284	2.3064	-.01675	.00337

Sample Name: J1869-01 Acquired: 3/12/2018 14:55:10 Type: Unk
 Method: P4-ICP2(v2047) 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	.00343	.0398	.43380	3.8275	F<00000
Stddev	.00149	.0004	.00217	.9927	16.567
%RSD	43.577	1.058	.50065	25.936	15.546

#1	.00449	.0395	.43534	4.5294	-94.853
#2	.00237	.0401	.43227	3.1255	-118.28

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2509.9	37122.	3077.1	72.800	2644.8
Stddev	57.6	780.	53.2	.032	65.2
%RSD	2.2955	2.1007	.87595	.04406	2.4669

#1	2550.7	36570.	6039.4	72.823	2691.0
#2	2469.2	37673.	6114.7	72.777	2598.7

Sample Name: J1869-02 Acquired: 3/12/2018 14:59:24 Type: Unk
Method: P4-ICP2(v2047) 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	.00085	.00123	.00078	.00298	.00120	.00162	.01598
Stddev	.00108	.00151	.00076	.00124	.00018	.00120	.00089
%RSD	126.46	122.02	97.941	41.622	15.221	73.836	5.5806

#1	.00009	.00017	.00024	.00385	-.00133	-.00247	.01661
#2	.00162	.00230	.00132	.00210	-.00107	-.00077	.01535

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00006	.00006	34.307	.00025	.00036	.00056	.01483
Stddev	.00002	.00004	.311	.00051	.00020	.00008	.00261
%RSD	43.692	65.765	.90632	201.64	55.773	14.831	17.579

#1	.00004	-.00008	34.527	.00062	.00050	.00050	.01668
#2	.00007	-.00003	34.087	-.00011	.00022	.00062	.01299

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00415	37.354	.00006	.00046	301.63	.00024	.00057
Stddev	.00003	.277	.00021	.00006	3.03	.00011	.00014
%RSD	.83360	.74076	334.17	13.565	1.0060	45.900	23.995

#1	.00417	37.550	.00009	.00041	303.78	-.00016	.00066
#2	.00413	37.158	-.00021	.00050	299.49	-.00031	.00047

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	11.685	.00032	.11493	27.143	2.3708	.01067	.00211
Stddev	.074	.00008	.00312	.306	.0473	.00040	.00089
%RSD	.63602	25.091	2.7126	1.1286	1.9951	3.7082	42.136

#1	11.737	.00026	.11713	27.360	2.4043	-.01095	.00274
#2	11.632	.00037	.11273	26.927	2.3374	-.01039	.00148

Sample Name: J1869-02 Acquired: 3/12/2018 14:59:24 Type: Unk
 Method: P4-ICP2(v2047) 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	.00068	.0350	.29935	3.7475	F<00000
Stddev	.00186	.0001	.00293	.4036	24.192
%RSD	273.37	.2093	.97881	10.770	32.541

#1	.00064	.0349	.30142	4.0329	-91.450
#2	-.00200	.0350	.29728	3.4621	-57.237

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2602.9	37416.	5997.7	73.575	2792.7
Stddev	13.9	181.	39.1	1.788	18.6
%RSD	.53403	.48440	.65215	2.4299	.66644

#1	2593.0	37288.	5970.0	72.311	2779.6
#2	2612.7	37545.	6025.3	74.839	2805.9

Sample Name: CCV04 Acquired: 3/12/2018 15:11:56 Type: Unk
Method: P4-ICP2(v2047) 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	5.0021	5.0071	4.9442	5.0471	5.0756	10.169	10.247	.24865
Stddev	.0154	.0063	.0039	.0037	.0048	.313	.035	.00845
%RSD	.30869	.12534	.07813	.07245	.09497	3.0803	.34027	3.3974

#1	4.9911	5.0026	4.9469	5.0497	5.0790	10.391	10.272	.25462
#2	5.0130	5.0115	4.9415	5.0446	5.0722	9.9477	10.223	.24268

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.4730	25.669	.95101	2.4816	1.2566	5.0613	2.4483	25.281
Stddev	.0005	.092	.03081	.0033	.0012	.2352	.0774	.158
%RSD	.01887	.36005	3.2400	.13357	.09532	4.6472	3.1593	.62451

#1	2.4733	25.604	.97280	2.4839	1.2557	4.8949	2.5030	25.169
#2	2.4727	25.735	.92922	2.4793	1.2574	5.2276	2.3936	25.393

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.4835	1.2275	25.470	2.4714	2.5121	25.690	5.1463	5.1521
Stddev	.0027	.0374	.146	.0735	.1121	.108	.0033	.0096
%RSD	.10821	3.0507	.57173	2.9755	4.4625	.42110	.06403	.18678

#1	2.4816	1.2539	25.367	2.5234	2.4328	25.613	5.1440	5.1453
#2	2.4854	1.2010	25.573	2.4194	2.5913	25.766	5.1486	5.1589

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.9200	4.9876	4.9795	5.0800	5.1929	5.000	5.1369	F 2.5944
Stddev	.0029	.0659	.0040	.0426	.0036	.006	.0130	.0773
%RSD	.05784	1.3215	.08039	.83776	.06900	.1137	.25393	2.9809

#1	4.9220	4.9410	4.9823	5.0499	5.1903	5.004	5.1277	2.5397
#2	4.9180	5.0342	4.9767	5.1101	5.1954	4.996	5.1462	2.6491

Sample Name: CCV04 Acquired: 3/12/2018 15:11:56 Type: Unk
Method: P4-ICP2(v2047) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem U_3859
Units ppm
Avg F2.1400
Stddev 5.8238
%RSD 272.14

#1 6.2580
#2 -1.9781

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2604.0	38800.	3052.5	71.387	2832.8
Stddev	7.1	1100.	32.8	3.074	8.3
%RSD	.27220	2.8339	.54245	4.3062	.29401

#1	2599.0	38023.	6075.7	73.560	2826.9
#2	2609.0	39578.	6029.3	69.213	2838.7

Sample Name: CCB04 Acquired: 3/12/2018 15:28:09 Type: Unk
Method: P4-ICP2(v2047) 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	.00085	.00167	.00057	.00120	.00006	.00259	.00024
Stddev	.00142	.00032	.00026	.00185	.00166	.00861	.00059
%RSD	167.79	19.156	45.350	154.66	2800.8	333.04	246.53

#1	-.00186	-.00190	.00075	.00011	-.00112	.00867	-.00065
#2	.00016	-.00144	.00039	-.00250	.00123	-.00350	.00018

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00001	.00011	.00789	.00005	.00019	.00014	.00145
Stddev	.00004	.00001	.00812	.00011	.00002	.00013	.00112
%RSD	707.20	12.651	102.93	227.64	9.3414	97.591	77.439

#1	-.00003	.00010	.01363	.00003	.00020	-.00023	.00224
#2	.00002	.00012	.00215	-.00013	.00017	-.00004	.00065

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00002	.02831	.00016	.00025	.05221	.00026	.00032
Stddev	.00002	.01965	.00013	.00005	.00355	.00037	.00013
%RSD	87.805	69.425	82.188	21.693	6.7912	139.73	39.366

#1	.00001	.01441	-.00007	.00021	-.05471	-.00052	-.00023
#2	.00003	.04221	-.00026	.00028	-.04970	.00000	-.00041

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.01469	.00002	.00919	.00232	.01126	.00071	.00485
Stddev	.01379	.00014	.00366	.00061	.00003	.00019	.00043
%RSD	93.863	846.37	39.869	26.381	.28881	26.668	8.8815

#1	.00494	.00012	-.01178	-.00275	-.01123	-.00058	.00515
#2	.02443	-.00008	-.00660	-.00189	-.01128	-.00085	.00454

Sample Name: CCB04 Acquired: 3/12/2018 15:28:09 Type: Unk
 Method: P4-ICP2(v2047) 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	.00427	.0020	.00002	F 2.6376	F<00000
Stddev	.00084	.0013	.00004	.4076	.00363
%RSD	19.796	67.23	160.37	15.455	.04403
#1	-.00367	.0029	.00000	2.3494	-8.2517
#2	-.00486	.0010	.00005	2.9259	-8.2466
Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	ln2306	ln2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2739.9	39701.	5975.0	72.564	3177.8
Stddev	6.1	53.	65.9	1.543	8.7
%RSD	.22087	.13451	1.1024	2.1261	.27531
#1	2735.6	39739.	5928.4	71.473	3171.6
#2	2744.1	39663.	6021.6	73.655	3184.0

Sample Name: J1755-01 Acquired: 3/12/2018 15:32:14 Type: Unk
Method: P4-ICP2(v2047) 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	.03742	.00016	.28594	.00722	.00254	119.96	.45353
Stddev	.00202	.00161	.00114	.00358	.00120	.10	.00637
%RSD	5.4058	985.87	.39804	49.662	47.321	.08654	1.4048

#1	.03599	.00097	.28514	.00975	.00169	120.04	.44902
#2	.03885	-.00130	.28675	.00468	.00339	119.89	.45803

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00659	.00605	308.77	.18238	.11682	.22700	.201.89
Stddev	.00002	.00065	5.24	.00034	.00056	.00009	4.29
%RSD	.32974	10.705	1.6974	.18660	.47640	.03759	2.1265

#1	.00657	.00559	305.06	.18262	.11643	.22694	204.93
#2	.00660	.00651	312.48	.18214	.11722	.22706	198.86

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	3.7686	207.51	.21332	.02292	10.034	.42794	.76026
Stddev	.0219	3.20	.00050	.00052	.168	.00262	.02076
%RSD	.32404	1.5415	.23433	2.2543	1.6732	.61151	2.7304

#1	6.7531	205.25	.21367	-.02256	9.9152	.42609	.77494
#2	6.7841	209.78	.21296	-.02329	10.153	.42979	.74558

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	10.065	.00543	.14770	3.8015	11.644	.01014	3.9359
Stddev	.072	.00017	.00332	.0026	.481	.00115	.0280
%RSD	.71305	3.2201	2.2478	.06900	4.1293	11.381	.71137

#1	10.014	.00530	.15005	3.7997	11.984	.00932	3.9161
#2	10.115	.00555	.14535	3.8034	11.304	.01095	3.9557

Sample Name: J1755-01 Acquired: 3/12/2018 15:32:14 Type: Unk
Method: P4-ICP2(v2047) 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	.13729	3.107	.15267	F<00000	F.2350.1
Stddev	.00382	.029	.00225	1.1731	40.4
%RSD	2.7843	.3588	1.4759	1.7999	1.7199

#1	.13459	8.127	.15108	-66.002	2378.7
#2	.14000	8.086	.15427	-64.343	2321.6

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	ln2306	ln2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2981.5	43393.	7292.5	58.094	2518.5
Stddev	17.0	59.	102.2	1.892	10.4
%RSD	.57099	.13601	1.4013	2.7785	.41472

#1	2969.4	43351.	7364.7	66.756	2511.1
#2	2993.5	43434.	7220.2	69.432	2525.9

Sample Name: J1853-01 Acquired: 3/12/2018 15:36:20 Type: Unk
Method: P4-ICP2(v2047) 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	.08149	.00169	1.6930	.00238	.00789	147.08	1.0876
Stddev	.00107	.00131	.0026	.00293	.00139	4.13	.0115
%RSD	1.3093	77.383	.15407	123.15	17.667	2.8110	1.0543

#1	.08224	.00077	1.6948	.00031	.00690	150.00	1.0957
#2	.08074	.00262	1.6911	.00446	.00887	144.15	1.0795

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00895	.01271	243.19	.21476	.18343	.71515	.285.17
Stddev	.00023	.00001	3.10	.00828	.00115	.00045	2.29
%RSD	2.5430	.08201	1.2764	3.8565	.62839	.06357	.80450

#1	.00911	.01270	245.39	.22062	.18425	.71547	286.79
#2	.00879	.01272	241.00	.20891	.18262	.71483	283.54

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	3.1535	101.50	.29476	.03569	5.2814	.70942	2.4086
Stddev	.2131	1.48	.00029	.00222	.0748	.01971	.0270
%RSD	3.4633	1.4541	.09937	6.2246	1.4167	2.7783	1.1223

#1	6.3042	102.54	.29455	-.03726	5.3343	.72336	2.4277
#2	6.0028	100.46	.29497	-.03412	5.2285	.69549	2.3894

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	21.375	.02674	.21394	7.6256	2.2667	.05845	3.8045
Stddev	.223	.00036	.00372	.0220	.0265	.00147	.0660
%RSD	1.0428	1.3535	1.7384	.28852	1.1709	2.5140	1.7357

#1	21.533	.02648	.21657	7.6412	2.2855	.05949	3.8512
#2	21.218	.02699	.21131	7.6101	2.2480	.05741	3.7578

Sample Name: J1853-01 Acquired: 3/12/2018 15:36:20 Type: Unk
Method: P4-ICP2(v2047) 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	.19608	10.56	.82269	F<00000	F 1327.4
Stddev	.00267	.01	.00975	.55736	75.8
%RSD	1.3625	.1095	1.1857	.58762	1.7507

#1	.19797	10.57	.82959	-95.246	4380.9
#2	.19419	10.56	.81579	-94.458	4273.8

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3138.9	44937.	7476.2	36.631	2561.4
Stddev	6.8	1234.	96.4	.721	3.9
%RSD	.21629	2.7452	1.2890	1.0817	.15203

#1	3134.1	44065.	7408.0	66.121	2558.7
#2	3143.7	45810.	7544.3	67.140	2564.2

Sample Name: J1855-03 Acquired: 3/12/2018 15:40:22 Type: Unk
Method: P4-ICP2(v2047) 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	.03407	.00034	.99618	.00200	.00821	147.86	.96967
Stddev	.00195	.00159	.00671	.00135	.00122	.50	.00448
%RSD	5.7106	472.19	.67330	67.557	14.843	.33980	.46175

#1	.03270	-.00146	.99144	.00295	.00735	147.50	.97284
#2	.03545	.00079	1.0009	.00104	.00908	148.21	.96651

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.01078	.00555	33.738	.16933	.18339	.80392	.231.94
Stddev	.00000	.00010	.183	.00074	.00148	.00620	2.08
%RSD	.00080	1.8612	.54107	.43814	.80553	.77070	.89860

#1	.01078	.00548	33.867	.16881	.18234	.79954	230.47
#2	.01078	.00562	33.609	.16986	.18443	.80830	233.42

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	5.3645	58.545	.26955	.02577	5.1610	.43185	.83507
Stddev	.0077	.463	.00194	.00064	.0021	.00049	.01154
%RSD	.14278	.79075	.71853	2.4878	.03978	.11277	1.3815

#1	5.3591	58.872	.26818	-.02532	5.1595	.43151	.82692
#2	5.3699	58.217	.27092	-.02622	5.1624	.43220	.84323

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	21.754	.00063	.25300	1.1447	3.9501	.03928	4.9391
Stddev	.056	.00029	.00730	.0027	.0521	.00141	.0075
%RSD	.25796	45.894	2.8865	.23906	1.3201	3.5998	.15111

#1	21.793	.00043	.24783	1.1467	3.9870	.03828	4.9444
#2	21.714	.00084	.25816	1.1428	3.9132	.04028	4.9338

Sample Name: J1855-03 Acquired: 3/12/2018 15:40:22 Type: Unk
 Method: P4-ICP2(v2047) 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	.16646	7.401	.17775	F<00000	F.2920.4
Stddev	.00019	.060	.00059	.49821	4.5
%RSD	.11373	.8047	.33297	.74023	.15339

#1	.16633	7.359	.17817	-67.657	2917.2
#2	.16660	7.443	.17733	-66.953	2923.6

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3253.3	47166.	7557.7	59.800	2734.6
Stddev	18.3	47.	52.0	.718	10.5
%RSD	.56172	.09961	.68812	1.0288	.38250

#1	3266.2	47200.	7520.9	70.308	2742.0
#2	3240.4	47133.	7594.5	69.292	2727.2

Sample Name: J1855-06 Acquired: 3/12/2018 15:44:27 Type: Unk
Method: P4-ICP2(v2047) 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	.03511	.00375	.09264	.00483	.00558	92.943	1.4568
Stddev	.00102	.00162	.00116	.00045	.00001	.277	.0088
%RSD	2.9030	43.232	1.2476	9.3005	.13957	.29763	.60171

#1	.03583	.00260	.09345	.00514	.00557	92.748	1.4630
#2	.03439	.00489	.09182	.00451	.00558	93.139	1.4506

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00553	.00076	24.089	.15719	.07305	.10314	183.64
Stddev	.00004	.00021	.122	.00037	.00065	.00052	.56
%RSD	.80581	28.159	.50447	.23281	.88560	.50671	.30662

#1	.00556	-.00091	24.175	.15745	.07350	.10277	184.03
#2	.00550	-.00061	24.003	.15693	.07259	.10351	183.24

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.8170	25.146	.14641	.01793	2.2856	.38396	.46518
Stddev	.0029	.115	.00014	.00019	.0042	.00060	.00486
%RSD	.16132	.45664	.09401	1.0626	.18492	.15601	1.0440

#1	1.8149	25.227	.14631	-.01780	2.2885	.38354	.46861
#2	1.8191	25.065	.14651	-.01806	2.2826	.38439	.46175

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.6508	.00113	.12564	.86742	2.7142	.00748	1.9263
Stddev	.0609	.00042	.00531	.00307	.0030	.00042	.0133
%RSD	1.3086	37.184	4.2256	.35427	.10967	5.6072	.69252

#1	4.6938	.00083	.12188	.86959	2.7163	.00778	1.9357
#2	4.6078	.00143	.12939	.86525	2.7121	.00718	1.9169

Sample Name: J1855-06 Acquired: 3/12/2018 15:44:27 Type: Unk
 Method: P4-ICP2(v2047) 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	.11132	5.176	.09812	F<00000	F1746.6
Stddev	.00111	.013	.00018	.13723	.8
%RSD	1.0008	.2421	.18840	.28526	.04862

#1	.11211	5.167	.09798	-48.008	1746.0
#2	.11053	5.185	.09825	-48.202	1747.2

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3181.5	45195.	7014.0	58.741	2955.8
Stddev	5.5	69.	64.7	.424	2.5
%RSD	.17293	.15267	.92251	.61702	.08447

#1	3185.3	45243.	6968.3	68.441	2957.6
#2	3177.6	45146.	7059.8	69.041	2954.1

Sample Name: J1855-09 Acquired: 3/12/2018 15:48:28 Type: Unk
Method: P4-ICP2(v2047) 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	.02503	.00081	.11682	.00414	.00274	35.793	1.0630
Stddev	.00159	.00134	.00094	.00081	.00082	.387	.0022
%RSD	6.3320	165.20	.80857	19.537	29.783	.45107	.20783

#1	.02615	.00175	.11749	.00357	.00332	85.519	1.0645
#2	.02391	-.00014	.11616	.00472	.00216	86.067	1.0614

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00461	.00048	53.387	.13593	.07284	.08265	144.71
Stddev	.00001	.00002	.042	.00119	.00021	.00051	.24
%RSD	.29577	3.6446	.07874	.87314	.28511	.61841	.16340

#1	.00462	-.00047	53.357	.13509	.07299	.08229	144.54
#2	.00460	-.00049	53.416	.13676	.07269	.08301	144.88

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.9834	33.149	.14075	.01469	2.1687	.30009	.42361
Stddev	.0062	.289	.00043	.00006	.0072	.00037	.00002
%RSD	.31197	.87171	.30353	.42460	.32989	.12404	.00564

#1	1.9791	32.945	.14045	-.01465	2.1737	.30035	.42359
#2	1.9878	33.354	.14105	-.01474	2.1636	.29983	.42363

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	3.4561	.00095	.11438	.95175	3.4078	.00765	2.2239
Stddev	.0016	.00002	.00449	.00708	.0197	.00003	.0172
%RSD	.01890	2.0126	3.9235	.74388	.57744	.42149	.77394

#1	8.4572	.00096	.11120	.95676	3.4217	.00767	2.2361
#2	8.4550	.00093	.11755	.94674	3.3939	.00762	2.2118

Sample Name: J1855-09 Acquired: 3/12/2018 15:48:28 Type: Unk
 Method: P4-ICP2(v2047) 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	.12538	5.862	.13040	F<00000	F1300.4
Stddev	.00026	.022	.00051	.82535	1.8
%RSD	.20875	.3764	.38849	2.1260	.13822

#1	.12519	5.878	.13004	-39.404	1299.1
#2	.12556	5.847	.13076	-38.237	1301.7

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3083.8	44361.	7018.0	71.886	2891.5
Stddev	3.6	119.	2.0	.036	11.4
%RSD	.11540	.26739	.02899	.04982	.39541

#1	3081.3	44445.	7019.5	71.861	2883.4
#2	3086.4	44277.	7016.6	71.911	2899.6

Sample Name: J1855-13 Acquired: 3/12/2018 15:52:31 Type: Unk
Method: P4-ICP2(v2047) 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	.03091	.00169	.14130	.00403	.00407	195.67	.69049
Stddev	.00268	.00012	.00083	.00130	.00353	2.92	.00563
%RSD	8.6787	7.0118	.59037	32.228	86.811	1.4947	.81549

#1	.02902	.00178	.14189	.00311	.00656	197.74	.69448
#2	.03281	.00161	.14071	.00495	.00157	193.60	.68651

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00779	.00048	7.4638	.16450	.10521	.08606	191.04
Stddev	.00014	.00030	.0307	.00458	.00003	.00105	3.03
%RSD	1.7437	62.502	.41171	2.7835	.02613	1.2251	1.5874

#1	.00789	.00027	7.4855	.16774	.10519	.08531	193.18
#2	.00770	.00069	7.4420	.16126	.10523	.08680	188.90

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.1688	23.476	.18242	.01962	3.1314	.33692	.44642
Stddev	.0483	.329	.00027	.00118	.0123	.00727	.01400
%RSD	2.2288	1.4001	.15002	6.0185	.39253	2.1577	3.1358

#1	2.2030	23.708	.18262	-.02045	3.1401	.34206	.45632
#2	2.1346	23.244	.18223	-.01878	3.1227	.33178	.43652

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.2853	.00219	.14641	5.3710	4.1325	.00725	2.0077
Stddev	.0466	.00007	.00345	.0129	.1223	.00100	.0200
%RSD	1.0881	3.1440	2.3530	.23944	2.9587	13.814	.99828

#1	4.3182	.00224	.14885	5.3801	4.2189	.00795	2.0219
#2	4.2523	.00214	.14398	5.3619	4.0460	.00654	1.9935

Sample Name: J1855-13 Acquired: 3/12/2018 15:52:31 Type: Unk
 Method: P4-ICP2(v2047) 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	.13163	3.859	.06745	F<00000	F1893.0
Stddev	.00090	.001	.00022	.23722	23.7
%RSD	.68166	.0140	.31905	.47291	1.2508

#1	.13099	3.858	.06760	-50.329	1909.7
#2	.13226	3.859	.06730	-49.994	1876.3

Int. Std.	Y_2243	Y_3600	Y_3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3306.0	46091.	7572.0	70.052	2866.2
Stddev	12.9	901.	73.7	1.778	10.8
%RSD	.38920	1.9547	.97292	2.5377	.37842

#1	3296.9	45454.	7519.9	68.795	2858.6
#2	3315.1	46728.	7624.1	71.309	2873.9

Sample Name: J1776-02 Acquired: 3/12/2018 15:56:37 Type: Unk
Method: P4-ICP2(v2047) 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	.04727	.00029	.12978	.00192	.00656	133.92	.50377
Stddev	.00355	.00004	.00156	.00080	.00228	.19	.00428
%RSD	7.5187	12.613	1.2022	41.656	34.702	.14060	.84935

#1	.04979	.00026	.13089	.00248	.00495	133.78	.50074
#2	.04476	.00032	.12868	.00135	.00817	134.05	.50679

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00554	.00099	21.250	.12539	.13355	.16603	199.93
Stddev	.00016	.00032	.204	.00043	.00019	.00115	3.38
%RSD	2.8491	32.689	.95969	.34657	.14103	.69147	1.6901

#1	.00565	.00122	21.106	.12570	.13342	.16684	197.54
#2	.00543	.00076	21.394	.12508	.13368	.16521	202.32

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	3.3009	32.651	.18669	.02178	4.4746	.29179	.50146
Stddev	.0434	.321	.00039	.00050	.0342	.00001	.00674
%RSD	.68848	.98320	.21054	2.2999	.76353	.00333	1.3444

#1	6.3316	32.424	.18697	-.02213	4.4505	.29178	.49670
#2	6.2703	32.878	.18641	-.02142	4.4988	.29179	.50623

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	3.6575	.00254	.14806	.67247	3.2822	.00782	2.6610
Stddev	.1018	.00033	.00627	.00437	.0164	.00018	.0265
%RSD	1.1755	12.918	4.2323	.65001	.26161	2.2746	.99634

#1	8.5855	.00231	.15249	.66938	6.2706	.00770	2.6423
#2	8.7294	.00277	.14363	.67556	6.2938	.00795	2.6798

Sample Name: J1776-02 Acquired: 3/12/2018 15:56:37 Type: Unk
 Method: P4-ICP2(v2047) 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	.11474	5.931	.07616	F<00000	F.2058.2
Stddev	.00189	.006	.00070	.15867	53.7
%RSD	1.6479	.1064	.92340	.29529	2.6077

#1	.11341	5.935	.07567	-53.846	2096.1
#2	.11608	5.926	.07666	-53.621	2020.2

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3155.7	45407.	7176.3	70.354	2856.2
Stddev	3.0	220.	28.5	.990	1.8
%RSD	.09451	.48443	.39758	1.4073	.06380

#1	3153.6	45251.	7196.4	71.055	2854.9
#2	3157.8	45562.	7156.1	69.654	2857.5

Sample Name: J1776-08 Acquired: 3/12/2018 16:00:42 Type: Unk
Method: P4-ICP2(v2047) 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	.03921	.00310	.11341	.00416	.00409	117.28	.44898
Stddev	.00187	.00156	.00161	.00785	.00028	1.58	.00358
%RSD	4.7650	50.480	1.4178	188.41	6.9423	1.3466	.79674

#1	.03789	.00420	.11228	-.00138	.00389	116.17	.45151
#2	.04053	.00199	.11455	.00971	.00429	118.40	.44645

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00510	.00057	10.117	.10838	.07893	.10391	174.08
Stddev	.00009	.00013	.148	.00139	.00025	.00095	2.63
%RSD	1.7945	22.827	1.4586	1.2817	.31825	.91732	1.5130

#1	.00517	.00066	10.221	.10740	.07875	.10458	172.22
#2	.00504	.00048	10.012	.10936	.07911	.10323	175.94

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.1549	23.271	.14855	.01932	3.1036	.21181	.39911
Stddev	.0816	.208	.00021	.00003	.0391	.00290	.00812
%RSD	1.9635	.89275	.14409	.15643	1.2585	1.3701	2.0351

#1	4.0972	23.418	.14840	-.01935	3.1312	.20976	.39336
#2	4.2126	23.124	.14870	-.01930	3.0760	.21386	.40485

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	3.9838	.00174	.11761	.43931	4.7195	.00599	1.5309
Stddev	.0666	.00011	.00657	.00532	.0313	.00049	.0008
%RSD	.95335	6.4921	5.5903	1.2117	.66219	8.1967	.05168

#1	7.0308	.00182	.11296	.43554	4.6974	.00634	1.5314
#2	6.9367	.00166	.12226	.44307	4.7416	.00564	1.5303

Sample Name: J1776-08 Acquired: 3/12/2018 16:00:42 Type: Unk
Method: P4-ICP2(v2047) 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	.10378	4.549	.05326	F<00000	F1656.4
Stddev	.00083	.005	.00014	.87717	20.0
%RSD	.79844	.1218	.26934	1.8421	1.2047

#1	.10436	4.545	.05336	-48.239	1642.2
#2	.10319	4.553	.05316	-46.999	1670.5

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3141.3	45726.	7081.4	75.394	2932.3
Stddev	6.7	650.	81.1	1.584	8.1
%RSD	.21230	1.4225	1.1458	2.1011	.27642

#1	3146.0	46185.	7024.0	76.514	2938.1
#2	3136.6	45266.	7138.8	74.274	2926.6

Sample Name: J1776-14 Acquired: 3/12/2018 16:04:42 Type: Unk
Method: P4-ICP2(v2047) 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	.04360	.00463	.10481	.00345	.00661	116.39	.41321
Stddev	.00129	.00162	.00088	.00277	.00110	1.59	.00085
%RSD	2.9479	35.091	.84054	80.149	16.687	1.3631	.20539

#1	.04451	.00578	.10418	.00541	.00739	115.27	.41381
#2	.04269	.00348	.10543	.00150	.00583	117.51	.41261

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00472	.00089	3.3121	.11798	.06924	.09513	180.15
Stddev	.00003	.00087	.0126	.00165	.00008	.00156	5.82
%RSD	.65043	97.811	.19876	1.3955	.12250	1.6387	3.2331

#1	.00474	-.00027	6.3210	.11681	.06918	.09623	176.03
#2	.00470	-.00150	6.3033	.11914	.06930	.09403	184.27

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.0478	20.548	.13319	.01936	2.0593	.21265	.36839
Stddev	.0652	.038	.00047	.00015	.0039	.00366	.01138
%RSD	1.6113	.18668	.34988	.77191	.19125	1.7190	3.0879

#1	4.0017	20.575	.13286	-.01947	2.0621	.21006	.36035
#2	4.0940	20.521	.13351	-.01926	2.0566	.21523	.37643

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	3.3973	.00163	.12350	.80258	5.1321	.00493	1.2854
Stddev	.0369	.00006	.00803	.00251	.0558	.00030	.0159
%RSD	.57699	3.8673	6.5040	.31282	1.0872	6.1483	1.2364

#1	6.4234	.00167	.11782	.80081	5.0927	.00472	1.2967
#2	6.3712	.00158	.12918	.80436	5.1716	.00514	1.2742

Sample Name: J1776-14 Acquired: 3/12/2018 16:04:42 Type: Unk
 Method: P4-ICP2(v2047) 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	.09331	3.601	.04371	F<00000	F1629.7
Stddev	.00009	.010	.00046	.65605	20.3
%RSD	.09264	.2828	1.0624	1.4395	1.2468

#1	.09337	3.608	.04338	-45.112	1615.3
#2	.09324	3.594	.04403	-46.040	1644.0

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3043.1	43048.	3832.5	70.323	2928.3
Stddev	6.4	345.	75.8	2.400	2.3
%RSD	.20884	.80148	1.1096	3.4134	.07820

#1	3047.6	43292.	6778.9	72.020	2930.0
#2	3038.6	42804.	6886.2	68.626	2926.7

Sample Name: J1776-20 Acquired: 3/12/2018 16:08:45 Type: Unk
Method: P4-ICP2(v2047) 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	.04346	.00369	.11370	-.00093	.00575	127.89	.42143
Stddev	.00096	.00048	.00458	.00049	.00292	.04	.00204
%RSD	2.2016	12.944	4.0279	52.632	50.738	.02928	.48384

#1	.04414	.00403	.11046	-.00128	.00369	127.86	.41999
#2	.04278	.00335	.11694	-.00058	.00782	127.91	.42287

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00508	.00035	7.6537	.11882	.08522	.10621	176.74
Stddev	.00009	.00028	.0008	.00001	.00319	.00430	3.16
%RSD	1.6742	77.861	.01045	.01020	3.7378	4.0445	1.7884

#1	.00514	.00016	7.6543	.11882	.08296	.10317	174.50
#2	.00502	.00055	7.6532	.11881	.08747	.10925	178.97

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	3.7522	22.485	.14537	-.02006	2.4656	.21791	.39788
Stddev	.0129	.094	.00496	.00082	.0382	.00114	.01280
%RSD	.34281	.41857	3.4140	4.1108	1.5493	.52305	3.2174

#1	3.7613	22.418	.14186	-.02064	2.4386	.21872	.38882
#2	3.7431	22.551	.14888	-.01947	2.4926	.21711	.40693

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	3.3278	.00186	.12226	1.0687	5.4555	.00612	1.4022
Stddev	.0822	.00033	.00232	.0287	.0592	.00106	.0018
%RSD	1.2987	17.569	1.8981	2.6843	1.0850	17.358	.12555

#1	6.2697	.00209	.12062	1.0484	5.4974	.00688	1.4035
#2	6.3859	.00163	.12390	1.0890	5.4137	.00537	1.4010

Sample Name: J1776-20 Acquired: 3/12/2018 16:08:45 Type: Unk
 Method: P4-ICP2(v2047) 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	.10351	4.200	.04954	F<00000	F1694.4
Stddev	.00068	.149	.00028	.57117	3.5
%RSD	.65710	3.541	.55836	1.2404	.20766

#1	.10303	4.094	.04934	-45.642	1691.9
#2	.10399	4.305	.04973	-46.450	1696.9

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3042.6	44324.	7002.8	72.308	2853.5
Stddev	65.6	27.	31.6	1.856	79.9
%RSD	2.1575	.06195	.45072	2.5668	2.7991

#1	3089.1	44305.	7025.1	73.620	2910.0
#2	2996.2	44344.	6980.5	70.995	2797.0

Sample Name: CCV05 Acquired: 3/12/2018 16:12:45 Type: Unk
Method: P4-ICP2(v2047) 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	4.9748	5.0154	4.8635	5.1230	5.0258	10.588	10.186
Stddev	.0061	.0114	.0075	.0218	.0109	.026	.122
%RSD	.12230	.22655	.15376	.42567	.21668	.24339	1.1950

#1	4.9791	5.0234	4.8688	5.1384	5.0335	10.570	10.272
#2	4.9705	5.0073	4.8583	5.1075	5.0181	10.607	10.100

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.25315	2.4796	26.275	.97624	2.4573	1.2480	5.0682
Stddev	.00084	.0048	.165	.00462	.0069	.0047	.1126
%RSD	.33116	.19457	.62764	.47326	.27922	.37418	2.2215

#1	.25256	2.4830	26.392	.97297	2.4621	1.2513	4.9886
#2	.25375	2.4761	26.159	.97950	2.4524	1.2447	5.1478

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.5138	25.479	2.5080	1.2433	25.938	2.5767	2.5132
Stddev	.0035	.058	.0018	.0018	.073	.0013	.0280
%RSD	.14086	.22727	.07284	.14499	.28268	.05186	1.1125

#1	2.5113	25.438	2.5093	1.2420	25.990	2.5757	2.4935
#2	2.5163	25.519	2.5067	1.2445	25.886	2.5776	2.5330

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	26.791	5.1641	5.3012	4.9567	4.9738	5.0751	5.0586
Stddev	.236	.0036	.0187	.0099	.0177	.0047	.0050
%RSD	.88083	.06927	.35217	.20036	.35632	.09242	.09960

#1	26.958	5.1666	5.3144	4.9637	4.9613	5.0785	5.0622
#2	26.624	5.1616	5.2880	4.9497	4.9863	5.0718	5.0551

Sample Name: CCV05 Acquired: 3/12/2018 16:12:45 Type: Unk
Method: P4-ICP2(v2047) 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	5.2496	5.082	5.1232	F 2.7453	F<00000
Stddev	.0235	.026	.0204	.1923	5.2304
%RSD	.44801	.5207	.39768	7.0048	515.61

#1	5.2662	5.100	5.1376	2.6093	2.6840
#2	5.2330	5.063	5.1088	2.8813	-4.7128

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2690.2	38085.	3017.9	71.425	2887.7
Stddev	10.0	101.	69.5	.765	12.4
%RSD	.37123	.26524	1.1555	1.0712	.42917

#1	2683.2	38014.	5968.7	71.966	2878.9
#2	2697.3	38156.	6067.1	70.884	2896.5

Sample Name: LLCCV02 Acquired: 3/12/2018 16:20:55 Type: Unk
Method: P4-ICP2(v2047) 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	.01517	.04425	.01380	.02371	.05533	.11659	.10653
Stddev	.00651	.00033	.00047	.00310	.00097	.00418	.00015
%RSD	42.881	.74642	3.4266	13.090	1.7538	3.5860	.13862

#1	.01057	.04402	.01413	.02152	.05464	.11954	.10663
#2	.01977	.04448	.01346	.02591	.05602	.11363	.10642

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00650	.00643	2.2611	.01101	.03193	.01860	.09924
Stddev	.00005	.00005	.0008	.00000	.00011	.00051	.01051
%RSD	.81676	.70561	.03434	.00414	.35973	2.7447	10.588

#1	.00646	.00640	2.2617	.01101	.03185	.01896	.10667
#2	.00653	.00646	2.2606	.01101	.03202	.01824	.09181

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.02230	2.2296	.04339	.01108	2.2007	.04411	.04489
Stddev	.00002	.0049	.00028	.00008	.0087	.00030	.00184
%RSD	.10761	.21937	.64116	.69870	.39556	.67083	4.1090

#1	.02228	2.2331	.04319	.01103	2.1946	.04390	.04620
#2	.02231	2.2262	.04359	.01114	2.2069	.04432	.04359

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.2506	.22627	.09582	.01670	.42180	.04364	.04838
Stddev	.0087	.00070	.00804	.00172	.00685	.00084	.00014
%RSD	.38697	.30731	8.3900	10.315	1.6238	1.9246	.28882

#1	2.2445	.22676	.09014	.01791	.41696	.04424	.04848
#2	2.2568	.22578	.10151	.01548	.42665	.04305	.04829

Sample Name: LLCCV02 Acquired: 3/12/2018 16:20:55 Type: Unk
 Method: P4-ICP2(v2047) 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	.01967	.0236	.02364	F1.9634	F<00000
Stddev	.00028	.0010	.00010	.6840	1.0237
%RSD	1.4252	4.113	.43337	34.838	21.216

#1	.01987	.0229	.02371	2.4471	-5.5492
#2	.01948	.0243	.02357	1.4798	-4.1015

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2755.1	40216.	3181.8	74.427	3160.4
Stddev	18.1	184.	53.8	3.580	12.4
%RSD	.65520	.45844	.87105	4.8108	.39251

#1	2742.3	40086.	6143.7	71.895	3151.6
#2	2767.8	40347.	6219.9	76.959	3169.2

Sample Name: CCB05 Acquired: 3/12/2018 16:25:39 Type: Unk
Method: P4-ICP2(v2047) 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	.00178	.00002	.00133	.00155	.00092	.00135	.00079
Stddev	.00130	.00041	.00013	.00421	.00068	.00623	.00008
%RSD	72.590	2436.2	9.9220	270.92	74.105	461.12	9.7014

#1	.00087	.00031	.00123	.00142	.00044	.00305	-.00085
#2	.00270	-.00027	.00142	-.00453	.00141	-.00576	-.00074

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00005	.00006	.00502	.00007	.00003	.00015	.01376
Stddev	.00002	.00006	.00033	.00031	.00025	.00012	.00808
%RSD	37.597	97.339	6.5095	407.23	786.59	80.054	58.762

#1	-.00004	.00002	.00525	-.00029	-.00015	.00024	.01947
#2	-.00007	.00010	.00479	.00014	.00021	.00007	.00804

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00001	.00756	.00006	.00007	.14115	.00047	.00033
Stddev	.00004	.00001	.00025	.00049	.00005	.00047	.00006
%RSD	688.15	.07297	410.67	756.17	.03461	101.11	17.919

#1	.00002	.00756	.00024	.00028	-.14118	-.00013	-.00028
#2	-.00003	.00757	-.00012	-.00041	-.14111	-.00080	-.00037

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.04794	.00001	.00880	.00667	.00583	.00057	.00272
Stddev	.00514	.00004	.00622	.00075	.02575	.00071	.00227
%RSD	10.730	532.61	70.729	11.306	441.85	124.33	83.531

#1	-.05158	-.00002	-.00440	-.00614	.02403	-.00007	.00433
#2	-.04431	.00003	-.01320	-.00721	-.01238	-.00108	.00111

Sample Name: CCB05 Acquired: 3/12/2018 16:25:39 Type: Unk
 Method: P4-ICP2(v2047) 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	.00413	.0015	.00011	F.79244	F<00000
Stddev	.00001	.0009	.00004	.01688	.51535
%RSD	.14126	60.90	36.067	2.1306	6.6978

#1	-.00413	.0009	.00013	.78050	-8.0587
#2	-.00414	.0021	.00008	.80437	-7.3299

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2732.1	40820.	3208.5	75.236	3153.7
Stddev	23.5	115.	1.5	1.736	27.4
%RSD	.85832	.28126	.02340	2.3069	.86921

#1	2748.7	40738.	6207.4	74.009	3173.1
#2	2715.6	40901.	6209.5	76.464	3134.3

Sample Name: J1869-03 Acquired: 3/12/2018 16:29:45 Type: Unk
Method: P4-ICP2(v2047) 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	.00612	.00033	.00017	.00500	.00207	.02924	.01661
Stddev	.00086	.00024	.00147	.00308	.00025	.00576	.00036
%RSD	14.119	71.575	870.54	61.644	11.975	19.702	2.1755

#1	.00673	.00016	.00087	.00719	-.00189	-.03331	.01635
#2	.00551	.00050	-.00121	.00282	-.00224	-.02516	.01686

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00008	.00015	48.829	.00056	.00007	.00108	.01771
Stddev	.00004	.00007	.509	.00007	.00012	.00028	.00208
%RSD	53.447	50.743	1.0415	12.725	158.76	25.691	11.729

#1	.00011	-.00020	48.469	-.00051	.00015	.00088	.01918
#2	.00005	-.00009	49.189	-.00061	-.00001	.00127	.01624

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00403	38.081	.00055	.00011	715.82	.00004	.00096
Stddev	.00012	.895	.00050	.00085	9.84	.00005	.00000
%RSD	2.8847	1.0156	90.375	770.99	1.3746	124.31	.00941

#1	.00411	87.448	-.00090	.00049	708.87	-.00008	.00096
#2	.00395	88.713	-.00020	-.00071	722.78	.00000	.00096

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	27.978	.00073	28806	34.601	2.3912	.02314	.00186
Stddev	.370	.00031	.00043	.967	.0255	.00082	.00064
%RSD	1.3210	43.009	.14927	1.4961	1.0654	3.5473	34.187

#1	27.717	.00051	.28837	65.285	2.3732	-.02372	.00141
#2	28.240	.00095	.28776	63.918	2.4092	-.02256	.00231

Sample Name: J1869-03 Acquired: 3/12/2018 16:29:45 Type: Unk
 Method: P4-ICP2(v2047) 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	.00589	.0415	.57665	3.2493	F<00000
Stddev	.00058	.0002	.00749	.1774	4.5855
%RSD	9.8906	.5890	1.2992	5.4588	3.3860

#1	.00548	.0416	.57135	3.3747	-138.67
#2	.00630	.0413	.58194	3.1239	-132.18

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	ln2306	ln2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2524.7	37112.	5962.0	71.649	2617.2
Stddev	25.1	839.	74.0	1.940	28.5
%RSD	.99281	2.2596	1.2420	2.7081	1.0900

#1	2507.0	36519.	6014.4	73.021	2597.1
#2	2542.4	37705.	5909.7	70.277	2637.4

Sample Name: J1869-04 Acquired: 3/12/2018 16:33:59 Type: Unk
Method: P4-ICP2(v2047) 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	.00166	.00072	.00118	.00403	.00252	.00698	.01336
Stddev	.00181	.00059	.00218	.00663	.00085	.00028	.00005
%RSD	108.99	82.386	184.26	164.57	33.853	3.9677	.38974

#1	.00038	.00030	-.00036	-.00066	-.00313	-.00678	.01340
#2	.00294	.00114	.00273	.00871	-.00192	-.00718	.01333

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00005	.00000	34.124	.00010	.00001	.00072	.03003
Stddev	.00005	.00011	.365	.00082	.00002	.00021	.00260
%RSD	98.275	3172.7	1.0693	819.59	230.22	29.300	8.6650

#1	.00008	-.00008	34.382	.00068	.00001	.00087	.03186
#2	.00001	.00008	33.866	-.00048	-.00002	.00057	.02819

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00380	38.245	.00014	.00028	311.57	.00004	.00075
Stddev	.00003	.193	.00004	.00036	2.14	.00064	.00008
%RSD	.77897	.50431	28.822	128.90	.68649	1670.9	10.085

#1	.00378	38.381	-.00017	-.00053	313.09	-.00049	.00070
#2	.00382	38.108	-.00011	-.00002	310.06	.00042	.00080

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	11.978	.00048	.11238	27.486	2.4044	.01036	.00368
Stddev	.043	.00048	.00177	.329	.0243	.00013	.00042
%RSD	.35845	99.092	1.5717	1.1976	1.0124	1.2162	11.461

#1	12.009	.00014	.11113	27.253	2.4216	-.01045	.00339
#2	11.948	.00082	.11363	27.719	2.3871	-.01028	.00398

Sample Name: J1869-04 Acquired: 3/12/2018 16:33:59 Type: Unk
Method: P4-ICP2(v2047) 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	.00117	.0351	.30205	3.5176	F<00000
Stddev	.00126	.0011	.00007	.0311	11.875
%RSD	107.10	3.181	.02264	.88391	14.086

#1	-.00029	.0359	.30209	3.4956	-75.910
#2	-.00206	.0343	.30200	3.5396	-92.705

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2609.6	37571.	3067.8	71.989	2798.8
Stddev	17.7	37.	16.9	1.448	19.8
%RSD	.67757	.09875	.27842	2.0120	.70664

#1	2622.1	37545.	6055.9	70.964	2812.8
#2	2597.1	37597.	6079.8	73.013	2784.8

Sample Name: J1875-01 Acquired: 3/12/2018 16:38:14 Type: Unk
Method: P4-ICP2(v2047) 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	.00150	.00199	.06131	.00895	.00192	.38030	.05400
Stddev	.00228	.00003	.00350	.00323	.00040	.00120	.00003
%RSD	152.04	1.4887	5.7122	36.088	20.687	.31440	.05151

#1	.00311	.00197	.06379	.01123	.00221	.37946	.05402
#2	-.00011	.00201	.05884	.00666	.00164	.38115	.05398

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00023	.00040	45.133	.06858	.00222	.45616	2.1568
Stddev	.00005	.00009	.131	.00033	.00019	.01607	.0620
%RSD	21.269	22.446	.28961	.48579	8.3863	3.5224	2.8747

#1	.00020	.00047	45.225	.06882	.00208	.46752	2.1130
#2	.00027	.00034	45.040	.06835	.00235	.44480	2.2007

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.08550	11.484	.05128	.00675	238.86	.00145	.32045
Stddev	.00099	.093	.00119	.00001	3.43	.00002	.00697
%RSD	1.1573	.80716	2.3138	.16653	1.4355	1.6621	2.1742

#1	.08620	11.419	.05211	.00676	241.28	.00147	.31552
#2	.08480	11.550	.05044	.00674	236.43	.00144	.32538

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	23.795	.01045	.05419	12.309	31.752	.00811	.02957
Stddev	.102	.00027	.00023	.350	.126	.00049	.00042
%RSD	.42876	2.6028	.42113	2.8453	.39587	6.0378	1.4080

#1	23.867	.01064	.05435	12.557	31.841	.00845	.02987
#2	23.722	.01026	.05402	12.061	31.663	.00776	.02928

Sample Name: J1875-01 Acquired: 3/12/2018 16:38:14 Type: Unk
 Method: P4-ICP2(v2047) 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	.00056	2.922	.15502	3.2779	F<00000
Stddev	.00075	.090	.00024	.3265	18.137
%RSD	133.18	3.086	.15736	9.9613	21.696

#1	-.00003	2.986	.15519	3.5088	-96.422
#2	-.00109	2.859	.15485	3.0470	-70.772

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2591.8	37755.	3276.4	75.265	2824.1
Stddev	70.2	497.	13.0	1.758	77.6
%RSD	2.7101	1.3177	.20667	2.3360	2.7463

#1	2542.2	37403.	6267.2	76.508	2769.2
#2	2641.5	38106.	6285.5	74.021	2878.9

Sample Name: J1875-01DUP Acquired: 3/12/2018 16:42:25 Type: Unk
Method: P4-ICP2(v2047) 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	.00342	.00214	.06072	.00923	.00310	.36247	.05442
Stddev	.00168	.00149	.00014	.00217	.00003	.00445	.00067
%RSD	48.978	69.943	.22947	23.528	1.0844	1.2288	1.2343

#1	.00224	.00108	.06063	.00770	.00313	.35932	.05489
#2	.00460	.00319	.06082	.01077	.00308	.36561	.05394

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00027	.00043	45.398	.06687	.00232	.46029	2.1386
Stddev	.00005	.00013	.466	.00257	.00018	.00191	.0324
%RSD	17.145	29.596	1.0254	3.8373	7.8088	.41586	1.5138

#1	.00023	.00034	45.727	.06506	.00244	.46164	2.1157
#2	.00030	.00052	45.069	.06869	.00219	.45893	2.1615

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.08299	11.530	.05168	.00684	237.65	.00136	.32165
Stddev	.00265	.118	.00012	.00055	6.14	.00009	.00265
%RSD	3.1924	1.0267	.23175	8.0704	2.5844	6.3792	.82471

#1	.08112	11.614	.05159	.00645	241.99	.00130	.31978
#2	.08487	11.447	.05176	.00723	233.30	.00142	.32353

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	23.878	.01043	.05805	12.408	32.050	.00616	.02579
Stddev	.193	.00021	.01227	.002	.284	.00083	.00210
%RSD	.80762	2.0394	21.137	.01501	.88666	13.446	8.1546

#1	24.014	.01028	.04937	12.406	32.251	.00557	.02430
#2	23.741	.01058	.06673	12.409	31.849	.00674	.02728

Sample Name: J1875-01DUP Acquired: 3/12/2018 16:42:25 Type: Unk
Method: P4-ICP2(v2047) 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	.00145	2.952	.15713	2.4141	F<00000
Stddev	.00046	.012	.00046	.9115	9.9423
%RSD	31.661	.4197	.29376	37.759	12.431

#1	-.00177	2.960	.15745	1.7695	-72.949
#2	-.00112	2.943	.15680	3.0586	-87.010

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2564.0	38961.	3270.1	75.141	2796.6
Stddev	1.3	868.	111.8	.750	3.7
%RSD	.04895	2.2279	1.7824	.99786	.13163

#1	2563.1	39574.	6191.1	75.672	2799.2
#2	2564.9	38347.	6349.1	74.611	2794.0

Sample Name: J1875-01LX5 Acquired: 3/12/2018 16:46:36 Type: Unk
Method: P4-ICP2(v2047) 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	.00058	.00145	.01275	.00240	.00171	.06560	.00967
Stddev	.00178	.00262	.00118	.00117	.00019	.00078	.00057
%RSD	308.73	179.90	9.2588	48.770	10.849	1.1836	5.9086

#1	-.00068	.00040	.01358	.00322	.00157	.06615	.01008
#2	.00184	-.00331	.01191	.00157	.00184	.06505	.00927

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00002	.00008	3.1492	.00110	.00026	.08635	.34489
Stddev	.00004	.00006	.3109	.00022	.00005	.00073	.00228
%RSD	226.60	80.021	3.3976	19.500	17.787	.84699	.66157

#1	-.00004	.00003	9.3691	.00126	.00023	.08687	.34328
#2	.00001	.00012	8.9294	.00095	.00030	.08584	.34651

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.01606	2.3490	.00092	.00166	47.435	.00044	.06655
Stddev	.00030	.0222	.00000	.00025	1.322	.00004	.00046
%RSD	1.8633	.94528	.18581	15.333	2.7867	9.5437	.68589

#1	.01627	2.3647	.00092	.00184	48.369	-.00041	.06623
#2	.01585	2.3333	.00092	.00148	46.500	-.00047	.06687

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.7605	.00044	.00035	2.3005	3.2833	.00105	.00731
Stddev	.1256	.00017	.00665	.0105	.1875	.00104	.00037
%RSD	2.6377	38.216	1877.7	.45710	2.9844	99.235	5.0852

#1	4.8492	.00032	-.00505	2.3079	6.4159	.00031	.00705
#2	4.6717	.00056	.00435	2.2930	6.1507	.00178	.00757

Sample Name: J1875-01LX5 Acquired: 3/12/2018 16:46:36 Type: Unk
Method: P4-ICP2(v2047) 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	.00019	.5534	.03124	3.4296	F<00000
Stddev	.00078	.0022	.00059	.4408	13.031
%RSD	401.23	.4065	1.8765	12.853	28.125
#1	.00075	.5550	.03165	3.7413	-55.545
#2	-.00036	.5518	.03083	3.1179	-37.117
Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	ln2306	ln2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2653.8	38158.	3216.9	73.503	2991.6
Stddev	5.9	912.	193.3	.072	8.9
%RSD	.22092	2.3908	3.1089	.09837	.29699
#1	2649.6	37513.	6080.2	73.554	2985.4
#2	2657.9	38803.	6353.5	73.452	2997.9

Sample Name: J1875-01MS Acquired: 3/12/2018 16:50:46 Type: Unk
Method: P4-ICP2(v2047) 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	.83580	1.9409	1.0292	2.1022	.82633	2.5510	.25915
Stddev	.00559	.0158	.0045	.0182	.01202	.0124	.00208
%RSD	.66835	.81305	.43985	.86795	1.4551	.48718	.80449

#1	.83185	1.9298	1.0260	2.0893	.81782	2.5597	.26062
#2	.83975	1.9521	1.0324	2.1151	.83483	2.5422	.25767

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.21351	.19865	46.105	.41096	.20209	.74887	5.0903
Stddev	.00187	.00091	.290	.00430	.00132	.00570	.0503
%RSD	.87809	.45598	.62857	1.0460	.65391	.76108	.98782

#1	.21484	.19801	46.310	.41400	.20115	.74484	5.0548
#2	.21219	.19929	45.901	.40792	.20302	.75290	5.1259

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.27368	13.532	.51907	.08088	240.73	.31371	.52462
Stddev	.00290	.242	.00319	.00054	6.48	.00248	.00260
%RSD	1.0595	1.7885	.61399	.66480	2.6904	.78912	.49506

#1	.27573	13.703	.51681	.08126	245.31	.31546	.52279
#2	.27163	13.361	.52132	.08050	236.15	.31196	.52646

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	34.325	.41981	.38091	12.000	32.809	.70933	.23967
Stddev	.202	.00398	.01197	.035	.174	.00290	.00065
%RSD	.58979	.94830	3.1417	.28982	.53144	.40886	.27188

#1	34.468	.41700	.38937	11.975	32.932	.70728	.24013
#2	34.182	.42263	.37245	12.024	32.685	.71138	.23921

Sample Name: J1875-01MS Acquired: 3/12/2018 16:50:46 Type: Unk
 Method: P4-ICP2(v2047) 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	.21355	.017	.35858	2.0882	F<00000
Stddev	.00300	.045	.00312	.1380	12.727
%RSD	1.4060	.5007	.87075	6.6064	22.468

#1	.21567	8.985	.36079	1.9907	-47.647
#2	.21143	9.049	.35637	2.1858	-65.646

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2613.3	38114.	3181.2	73.556	2829.3
Stddev	16.8	355.	38.7	.426	12.7
%RSD	.64258	.93014	.62658	.57853	.44970

#1	2625.1	37863.	6153.8	73.857	2838.3
#2	2601.4	38364.	6208.6	73.255	2820.3

Sample Name: J1875-01MSD Acquired: 3/12/2018 16:54:50 Type: Unk
Method: P4-ICP2(v2047) 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	.84291	1.9702	1.0446	2.1237	.83393	2.5286	.25603
Stddev	.00715	.0244	.0109	.0230	.00866	.0550	.00057
%RSD	.84821	1.2377	1.0385	1.0824	1.0381	2.1734	.22380

#1	.83786	1.9529	1.0369	2.1075	.82781	2.5675	.25562
#2	.84797	1.9874	1.0522	2.1400	.84005	2.4898	.25643

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.21422	.20000	45.325	.41493	.20432	.75841	5.2070
Stddev	.00170	.00250	.120	.00483	.00203	.00550	.0113
%RSD	.79322	1.2477	.26426	1.1640	.99262	.72551	.21699

#1	.21542	.19824	45.240	.41835	.20288	.75452	5.2150
#2	.21301	.20177	45.410	.41152	.20575	.76231	5.1990

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.27432	13.419	.52463	.08170	.236.18	.31559	.53347
Stddev	.00301	.123	.00571	.00105	2.22	.00290	.00155
%RSD	1.0983	.91822	1.0881	1.2869	.94108	.91903	.28992

#1	.27645	13.332	.52059	.08244	237.75	.31765	.53457
#2	.27219	13.506	.52866	.08095	234.60	.31354	.53238

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	33.650	.42330	.36717	12.120	32.470	.71717	.23499
Stddev	.072	.00599	.00038	.124	.073	.00924	.00061
%RSD	.21503	1.4149	.10457	1.0192	.22440	1.2883	.25771

#1	33.599	.41907	.36744	12.032	32.419	.71063	.23542
#2	33.701	.42754	.36689	12.207	32.522	.72370	.23456

Sample Name: J1875-01MSD Acquired: 3/12/2018 16:54:50 Type: Unk
Method: P4-ICP2(v2047) 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	.20818	.1117	.35507	3.0495	F<00000
Stddev	.00105	.071	.00109	.3228	11.744
%RSD	.50225	.7823	.30641	10.586	20.049

#1	.20744	9.066	.35430	3.2778	-66.877
#2	.20892	9.167	.35584	2.8212	-50.269

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2581.1	38143.	3325.0	72.272	2794.6
Stddev	18.0	472.	11.1	.259	23.0
%RSD	.69800	1.2367	.17534	.35812	.82192

#1	2593.8	37810.	6332.9	72.089	2810.8
#2	2568.4	38477.	6317.2	72.455	2778.3

Sample Name: J1875-01A Acquired: 3/12/2018 16:58:53 Type: Unk
Method: P4-ICP2(v2047) 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	.84141	1.9590	1.0382	2.1280	.83917	2.4927	.25685
Stddev	.00859	.0040	.0063	.0184	.00321	.0180	.00579
%RSD	1.0206	.20541	.60828	.86426	.38234	.72129	2.2536

#1	.84748	1.9618	1.0427	2.1410	.84144	2.5055	.26094
#2	.83534	1.9561	1.0337	2.1150	.83690	2.4800	.25276

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.21160	.19983	45.644	.40778	.20454	.76009	5.1387
Stddev	.00018	.00104	.925	.00155	.00129	.01015	.1356
%RSD	.08345	.52229	2.0270	.37931	.62858	1.3350	2.6390

#1	.21173	.20057	46.298	.40669	.20545	.76727	5.2346
#2	.21148	.19909	44.990	.40887	.20363	.75292	5.0428

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.27057	13.410	.52316	.08085	237.48	.31094	.52440
Stddev	.00060	.191	.00276	.00008	4.94	.00172	.01467
%RSD	.22061	1.4227	.52730	.10505	2.0815	.55351	2.7974

#1	.27099	13.545	.52511	.08079	240.97	.31216	.53477
#2	.27015	13.275	.52121	.08091	233.98	.30973	.51403

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	33.790	.42234	.36815	12.124	32.687	.71593	.23767
Stddev	.623	.00337	.01865	.061	.641	.00308	.00314
%RSD	1.8433	.79774	5.0662	.50382	1.9625	.42990	1.3193

#1	34.231	.42473	.38134	12.167	33.141	.71811	.23988
#2	33.350	.41996	.35496	12.081	32.234	.71375	.23545

Sample Name: J1875-01A Acquired: 3/12/2018 16:58:53 Type: Unk
 Method: P4-ICP2(v2047) 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	.21212	.088	.35800	2.4895	F<00000
Stddev	.00395	.071	.00705	.4931	13.674
%RSD	1.8639	.7821	1.9696	19.808	24.738

#1	.21492	9.138	.36299	2.8382	-64.944
#2	.20933	9.038	.35302	2.1408	-45.606

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2575.7	38455.	3279.0	73.521	2792.9
Stddev	21.2	73.	73.2	1.918	16.7
%RSD	.82307	.18864	1.1659	2.6081	.59630

#1	2560.7	38404.	6227.3	72.165	2781.1
#2	2590.7	38507.	6330.8	74.877	2804.7

Sample Name: PB107242BL Acquired: 3/12/2018 17:02:56 Type: Unk
Method: P4-ICP2(v2047) 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	.00138	.00027	.00069	.00061	.00247	.00149	.00104
Stddev	.00057	.00063	.00136	.00127	.00219	.00303	.00034
%RSD	41.104	235.18	196.20	206.38	88.787	203.76	32.977

#1	-.00179	-.00018	-.00027	-.00151	.00092	.00066	-.00079
#2	-.00098	.00072	.00166	.00028	.00402	-.00363	-.00128

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00002	.00005	.00122	.00037	.00022	.00012	.01359
Stddev	.00011	.00004	.00365	.00038	.00030	.00008	.01448
%RSD	609.08	76.788	299.40	103.41	141.43	63.738	106.48

#1	-.00009	.00007	.00380	-.00063	.00043	.00017	.02383
#2	.00006	.00002	-.00136	-.00010	.00000	.00006	.00336

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00001	.02337	.00028	.00006	.09424	.00002	.00026
Stddev	.00001	.02868	.00034	.00026	.02202	.00063	.00007
%RSD	62.850	122.69	121.53	460.29	23.361	3187.5	27.678

#1	.00001	.04365	-.00052	.00013	.07867	-.00047	-.00031
#2	.00001	.00310	-.00004	-.00024	.10981	.00043	-.00021

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.03565	.00026	.00502	.00269	.02138	.00033	.00486
Stddev	.00019	.00001	.00062	.00150	.03705	.00036	.00063
%RSD	.53822	5.0982	12.265	55.639	173.28	109.04	12.923

#1	.03579	-.00025	-.00458	.00374	.00482	-.00059	.00531
#2	.03552	-.00027	-.00545	.00163	-.04758	-.00008	.00442

Sample Name: PB107242BL Acquired: 3/12/2018 17:02:56 Type: Unk
 Method: P4-ICP2(v2047) 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	.00111	.0014	.00005	F 2.7152	F<00000
Stddev	.00149	.0020	.00002	.6591	4.3082
%RSD	134.33	138.2	43.318	24.274	19.014

#1	.00217	.0000	.00003	3.1812	-19.612
#2	.00006	.0028	.00007	2.2491	-25.705

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2697.6	39504.	5999.3	71.098	3134.5
Stddev	11.2	182.	4.2	.402	7.7
%RSD	.41540	.46063	.07056	.56509	.24631

#1	2689.7	39375.	6002.3	70.814	3129.1
#2	2705.6	39632.	5996.3	71.382	3140.0

Sample Name: PB107242BS Acquired: 3/12/2018 17:07:07 Type: Unk
Method: P4-ICP2(v2047) 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	.81127	2.0201	.98033	2.0569	.81136	2.0507	.21017	.20528
Stddev	.00024	.0137	.00137	.0159	.00251	.0214	.00722	.00159
%RSD	.03008	.67897	.13953	.77357	.30952	1.0415	3.4357	.77468

#1	.81109	2.0104	.97936	2.0457	.80959	2.0658	.21528	.20415
#2	.81144	2.0298	.98130	2.0682	.81314	2.0356	.20507	.20640

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.19561	1.1147	.41219	.19885	.29512	3.1265	.20421	2.1709
Stddev	.00095	.0425	.00524	.00091	.00160	.2276	.00112	.0444
%RSD	.48318	3.8129	1.2703	.45904	.54092	7.2783	.55074	2.0456

#1	.19495	1.1447	.40849	.19820	.29399	3.2874	.20341	2.2023
#2	.19628	1.0846	.41590	.19949	.29625	2.9656	.20500	2.1395

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.51214	.07390	3.3134	.31024	.21188	10.791	.41664	.31923
Stddev	.00261	.00066	.1055	.00292	.01300	.317	.00122	.00601
%RSD	.50987	.89123	3.1829	.94242	6.1346	2.9379	.29264	1.8817

#1	.51029	.07344	3.3880	.30817	.22108	11.016	.41578	.32347
#2	.51398	.07437	3.2388	.31230	.20269	10.567	.41750	.31498

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	F .17486	.95762	.67932	.21416	.21653	5.629	.21277	F .22112
Stddev	.00241	.06043	.00372	.00730	.00958	.020	.00772	.0021
%RSD	1.3810	6.3109	.54758	3.4098	4.4250	.3573	3.6263	.09288

#1	.17656	1.0004	.67669	.21933	.22331	5.615	.21823	2.2127
#2	.17315	.91489	.68195	.20900	.20976	5.644	.20731	2.2098

Sample Name: PB107242BS Acquired: 3/12/2018 17:07:07 Type: Unk
 Method: P4-ICP2(v2047) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: Custom ID2: Custom ID3:
 Comment:

Elem	U_3859
Units	ppm
Avg	34.095
Stddev	8.521
%RSD	13.295

#1	58.069
#2	70.120

Int. Std.	Y_2243	Y_3600	Y_3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2678.8	39302.	5991.2	72.681	3073.0
Stddev	3.9	68.	177.0	4.663	2.8
%RSD	.14489	.17175	2.9539	6.4163	.08991

#1	2681.5	39350.	5866.1	69.383	3075.0
#2	2676.0	39255.	6116.4	75.979	3071.1

Sample Name: CCV06 Acquired: 3/12/2018 17:11:05 Type: Unk
Method: P4-ICP2(v2047) 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	5.1190	5.1147	5.0276	5.1843	5.1791	10.242	10.130
Stddev	.1489	.1415	.1394	.1589	.1563	.206	.021
%RSD	2.9085	2.7663	2.7724	3.0645	3.0181	2.0122	.20351

#1	5.2243	5.2147	5.1262	5.2967	5.2897	10.388	10.144
#2	5.0137	5.0146	4.9290	5.0720	5.0686	10.096	10.115

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.25521	.25128	.25405	.98340	.25242	.12727	.49683
Stddev	.00677	.0687	.033	.02430	.0693	.0403	.0349
%RSD	2.6530	2.7329	.13028	2.4709	2.7437	3.1704	.70238

#1	.26000	.25613	.25428	1.0006	.25732	.13012	.49436
#2	.25042	.24642	.25382	.96622	.24752	.12442	.49930

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.25056	.25025	.25185	1.2637	.25385	.25364	.25025
Stddev	.0772	.136	.0690	.0351	.038	.0700	.0179
%RSD	3.0820	.54428	2.7393	2.7791	.15082	2.7602	.71496

#1	.25602	.24929	.25673	1.2885	.25412	.25859	.25152
#2	.24510	.25122	.24697	1.2388	.25358	.24869	.24899

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.25346	.252187	.250762	.250308	.249472	.250606	.250811
Stddev	.058	.1451	.0324	.1337	.0025	.1301	.0121
%RSD	.22943	2.7803	.63809	2.6572	.05049	2.5703	.23709

#1	.25305	.253213	.250533	.251253	.249490	.251525	.250726
#2	.25387	.251161	.250991	.249363	.249455	.249686	.250896

Sample Name: CCV06 Acquired: 3/12/2018 17:11:05 Type: Unk
Method: P4-ICP2(v2047) 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	5.1134	5.090	5.1517	F 2.1246	F<00000
Stddev	.0068	.143	.0012	.0021	.08011
%RSD	.13232	2.817	.02389	.09991	1.3205
#1	5.1182	5.191	5.1508	2.1261	-6.0095
#2	5.1086	4.989	5.1525	2.1231	-6.1228
Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	ln2306	ln2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2562.5	38227.	3146.2	71.524	2788.8
Stddev	65.6	1013.	19.8	.311	71.7
%RSD	2.5613	2.6495	.32217	.43440	2.5707
#1	2516.1	37511.	6132.2	71.304	2738.1
#2	2608.9	38944.	6160.2	71.743	2839.5

Sample Name: CCB06 Acquired: 3/12/2018 17:15:07 Type: Unk
Method: P4-ICP2(v2047) 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	.00206	.00052	.00100	.00214	.00096	.00336	.00015
Stddev	.00341	.00097	.00027	.00121	.00026	.00759	.00025
%RSD	165.68	187.01	26.930	56.737	26.741	226.03	167.61

#1	-.00446	.00121	.00120	.00300	.00114	.00201	-.00003
#2	.00035	-.00017	.00081	.00128	.00078	-.00873	.00032

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00004	.00009	.00499	.00009	.00016	.00015	.01204
Stddev	.00001	.00003	.00070	.00006	.00028	.00031	.00493
%RSD	14.832	31.700	13.960	63.883	178.16	213.97	40.950

#1	-.00004	.00011	.00548	-.00013	-.00004	-.00037	.00855
#2	-.00005	.00007	.00450	-.00005	.00036	.00008	.01553

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00009	.05543	.00056	.00004	.08713	.00063	.00028
Stddev	.00001	.00509	.00050	.00021	.00635	.00033	.00000
%RSD	6.0173	9.1793	88.858	478.65	7.2924	51.837	1.6809

#1	.00009	.05903	-.00091	.00019	-.08263	-.00086	-.00028
#2	.00009	.05183	-.00021	-.00010	-.09162	-.00040	-.00028

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.01508	.00092	.01017	.00459	.01946	.00049	.00324
Stddev	.01113	.00045	.00873	.00213	.00713	.00027	.00132
%RSD	73.832	48.670	85.843	46.508	36.610	55.101	40.799

#1	-.02295	.00124	-.00400	-.00609	-.02450	-.00030	.00231
#2	-.00721	.00061	-.01634	-.00308	-.01443	-.00068	.00418

Sample Name: CCB06 Acquired: 3/12/2018 17:15:07 Type: Unk
Method: P4-ICP2(v2047) 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	.00403	.0015	.00013	F 2.8756	F<00000
Stddev	.00005	.0018	.00009	.1055	.17370
%RSD	1.3379	123.4	71.570	3.6683	2.2434

#1	-.00400	.0028	.00019	2.9502	-7.6200
#2	-.00407	.0002	.00006	2.8010	-7.8656

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	ln2306	ln2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2687.7	39156.	3037.8	72.902	3131.3
Stddev	.2	639.	67.0	.897	2.5
%RSD	.00564	1.6324	1.1094	1.2301	.08081

#1	2687.6	39608.	5990.4	72.268	3133.0
#2	2687.8	38704.	6085.2	73.536	3129.5

Sample Name: J1839-01 Acquired: 3/12/2018 17:19:18 Type: Unk
Method: P4-ICP2(v2047) 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	.00260	.00283	.00085	.01070	.00093	.20734	.16169
Stddev	.00217	.00358	.00090	.00068	.00011	.00526	.00112
%RSD	83.349	126.18	105.79	6.3534	11.804	2.5353	.69223

#1	.00107	-.00031	-.00021	.01118	-.00085	.21106	.16248
#2	.00413	-.00536	-.00149	.01022	-.00101	.20363	.16090

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00005	.02491	52.654	.00641	.00346	.01699	.18648
Stddev	.00004	.00030	.031	.00032	.00008	.00035	.01393
%RSD	75.397	1.2177	.05916	4.9261	2.3073	2.0490	7.4675

#1	-.00002	.02513	52.676	.00663	.00341	.01723	.17664
#2	-.00007	.02470	52.632	.00619	.00352	.01674	.19633

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.2856	9.7744	.01761	.00081	390.61	.00526	.86909
Stddev	.0076	.0069	.00050	.00021	.41	.00003	.00555
%RSD	.59170	.07013	2.8270	26.440	.10609	.63000	.63835

#1	1.2802	9.7696	.01725	.00096	390.32	.00524	.86517
#2	1.2910	9.7793	.01796	.00066	390.90	.00529	.87302

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	9.0053	.00228	.09415	41.040	16.115	.01457	.00948
Stddev	.0247	.00001	.00141	.253	.007	.00015	.00091
%RSD	.27413	.58264	1.4978	.61687	.04445	1.0083	9.5611

#1	9.0228	.00227	.09315	41.219	16.110	-.01468	.01012
#2	8.9879	.00229	.09514	40.861	16.120	-.01447	.00884

Sample Name: J1839-01 Acquired: 3/12/2018 17:19:18 Type: Unk
Method: P4-ICP2(v2047) 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	.00074	.0968	.24747	3.9888	F<00000
Stddev	.00062	.0002	.00132	.3210	10.471
%RSD	83.619	.2565	.53537	8.0471	12.029

#1	-.00117	.0966	.24841	4.2158	-79.645
#2	-.00030	.0969	.24654	3.7619	-94.454

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2479.5	36048.	5987.5	71.133	2686.9
Stddev	17.3	67.	33.1	.315	19.6
%RSD	.69935	.18527	.55246	.44236	.72866

#1	2467.3	36095.	5964.2	71.356	2673.1
#2	2491.8	36001.	6010.9	70.911	2700.8

Sample Name: J1839-01DUP Acquired: 3/12/2018 17:23:29 Type: Unk
Method: P4-ICP2(v2047) 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	.00261	.00340	.00081	.00664	.00104	.20436	.16313
Stddev	.00502	.00082	.00174	.00294	.00218	.02592	.00094
%RSD	192.82	24.205	214.10	44.214	208.59	12.685	.57414

#1	.00095	-.00398	.00042	.00872	.00050	.18603	.16246
#2	-.00616	-.00281	-.00204	.00456	-.00258	.22269	.16379

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00010	.02488	53.149	.00689	.00311	.01721	.19541
Stddev	.00002	.00020	.395	.00034	.00027	.00024	.00104
%RSD	20.115	.79508	.74236	4.8622	8.6798	1.3837	.53282

#1	-.00011	.02502	52.870	.00713	.00330	.01704	.19615
#2	-.00008	.02474	53.428	.00666	.00292	.01738	.19468

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.2753	9.9372	.01728	.00017	392.26	.00547	.87768
Stddev	.0026	.1357	.00022	.00011	2.99	.00038	.01875
%RSD	.20556	1.3657	1.2511	61.752	.76252	6.9464	2.1364

#1	1.2735	9.8412	.01713	.00010	390.15	.00520	.86442
#2	1.2772	10.033	.01743	.00025	394.38	.00574	.89093

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	9.0069	.00176	.08664	40.851	16.483	.01333	.00846
Stddev	.0314	.00023	.00416	.464	.110	.00014	.00074
%RSD	.34861	13.296	4.8036	1.1347	.66610	1.0758	8.7605

#1	8.9847	.00159	.08370	41.179	16.406	-.01343	.00899
#2	9.0291	.00192	.08959	40.524	16.561	-.01323	.00794

Sample Name: J1839-01DUP Acquired: 3/12/2018 17:23:29 Type: Unk
Method: P4-ICP2(v2047) 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	.00237	.0940	.25068	3.3450	F<00000
Stddev	.00204	.0026	.00171	.4657	13.003
%RSD	86.298	2.810	.68163	13.921	17.163

#1	.00382	.0958	.24947	3.6742	-66.568
#2	.00092	.0921	.25189	3.0157	-84.958

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	ln2306	ln2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2488.6	36580.	3044.4	70.777	2698.8
Stddev	26.6	101.	13.7	1.378	30.4
%RSD	1.0703	.27670	.22625	1.9462	1.1257

#1	2469.8	36651.	6034.7	71.751	2677.3
#2	2507.4	36508.	6054.1	69.803	2720.3

Sample Name: J1839-01LX5 Acquired: 3/12/2018 17:27:40 Type: Unk
Method: P4-ICP2(v2047) 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	.00141	.00224	.00108	.00340	.00052	.03522	.03184
Stddev	.00242	.00162	.00021	.00145	.00151	.00582	.00001
%RSD	171.58	72.228	19.471	42.580	290.15	16.525	.04375

#1	.00312	-.00339	.00123	.00238	-.00055	.03933	.03183
#2	-.00030	-.00110	.00093	.00443	.00159	.03110	.03185

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00004	.00505	10.910	.00168	.00088	.00326	.04283
Stddev	.00001	.00003	.133	.00006	.00017	.00043	.00241
%RSD	26.147	.59074	1.2161	3.2890	19.511	13.077	5.6355

#1	-.00004	.00507	11.004	.00172	.00076	.00296	.04112
#2	-.00005	.00503	10.816	.00164	.00100	.00356	.04454

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.26231	2.0841	.00365	.00010	30.436	.00082	.18310
Stddev	.00225	.0119	.00001	.00003	.892	.00011	.00096
%RSD	.85689	.57203	.40209	26.617	1.1095	12.897	.52567

#1	.26390	2.0926	.00366	.00012	81.067	.00074	.18242
#2	.26072	2.0757	.00364	.00008	79.805	.00089	.18378

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.8193	.00052	.00817	3.1111	3.3406	.00353	.00538
Stddev	.0127	.00036	.00404	.0175	.0459	.00052	.00089
%RSD	.69898	68.959	49.420	.21569	1.3740	14.793	16.480

#1	1.8283	.00027	.01102	8.0987	3.3730	-.00390	.00601
#2	1.8103	.00078	.00531	8.1235	3.3081	-.00316	.00475

Sample Name: J1839-01LX5 Acquired: 3/12/2018 17:27:40 Type: Unk
 Method: P4-ICP2(v2047) 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	.00036	.0215	.05085	2.5697	F<00000
Stddev	.00100	.0016	.00087	.4859	12.387
%RSD	275.31	7.210	1.7203	18.907	20.217

#1	.00034	.0226	.05147	2.9133	-70.030
#2	-.00107	.0204	.05023	2.2261	-52.512

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2646.6	38414.	3160.6	73.585	2969.9
Stddev	1.2	469.	136.6	.199	4.1
%RSD	.04469	1.2199	2.2178	.27075	.13942

#1	2645.8	38083.	6064.0	73.726	2972.8
#2	2647.4	38746.	6257.2	73.444	2967.0

Sample Name: J1839-01MS Acquired: 3/12/2018 17:31:47 Type: Unk
Method: P4-ICP2(v2047) 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	.77696	1.7964	.90920	1.9011	.76800	2.2509	.34698
Stddev	.00014	.0028	.00181	.0009	.00106	.0197	.00869
%RSD	.01794	.15650	.19932	.04584	.13748	.87281	2.5033

#1	.77686	1.7944	.90792	1.9004	.76875	2.2370	.34083
#2	.77706	1.7984	.91049	1.9017	.76725	2.2648	.35312

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.19655	.21274	52.357	.39072	.19624	.28007	3.0198
Stddev	.00037	.00060	1.515	.00067	.00018	.00029	.0860
%RSD	.18876	.28015	2.8945	.17083	.09005	.10494	2.8490

#1	.19682	.21232	51.286	.39119	.19637	.28028	2.9590
#2	.19629	.21316	53.429	.39024	.19612	.27986	3.0807

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.4335	11.537	.50444	.06856	385.13	.30496	1.0378
Stddev	.0011	.372	.00190	.00002	11.13	.00067	.0404
%RSD	.07716	3.2277	.37751	.02622	2.8895	.21922	3.8938

#1	1.4327	11.274	.50309	.06858	377.27	.30543	1.0092
#2	1.4343	11.801	.50579	.06855	393.00	.30449	1.0663

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	18.601	.40549	.38889	39.909	16.767	.65002	.20874
Stddev	.522	.00081	.01108	.032	.644	.00061	.00828
%RSD	2.8047	.19931	2.8492	.07996	3.8437	.09331	3.9648

#1	18.232	.40606	.38105	39.886	16.311	.64959	.20289
#2	18.970	.40492	.39672	39.932	17.223	.65045	.21459

Sample Name: J1839-01MS Acquired: 3/12/2018 17:31:47 Type: Unk
Method: P4-ICP2(v2047) 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	.20375	5.875	.43073	3.9146	F<00000
Stddev	.00568	.015	.01035	.7398	14.459
%RSD	2.7891	.2462	2.4019	18.899	29.809

#1	.19973	5.864	.42342	3.3915	-38.282
#2	.20776	5.885	.43805	4.4378	-58.730

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	ln2306	ln2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2488.8	36321.	5964.9	70.627	2678.0
Stddev	12.8	134.	122.0	2.552	6.8
%RSD	.51422	.36890	2.0451	3.6138	.25206

#1	2479.8	36226.	6051.2	72.432	2673.2
#2	2497.9	36415.	5878.7	68.822	2682.7

Sample Name: J1839-01MSD Acquired: 3/12/2018 17:35:49 Type: Unk
Method: P4-ICP2(v2047) 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	.77870	1.7998	.91209	1.8977	.77304	2.2819	.35922
Stddev	.00881	.0005	.00095	.0127	.00338	.0104	.00479
%RSD	1.1315	.02798	.10386	.67040	.43762	.45675	1.3338

#1	.78493	1.8002	.91276	1.9067	.77543	2.2745	.35583
#2	.77247	1.7995	.91142	1.8887	.77065	2.2892	.36261

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.19922	.21298	54.136	.39435	.19635	.28199	3.1619
Stddev	.00125	.00017	.675	.00148	.00049	.00077	.0829
%RSD	.62906	.07754	1.2464	.37623	.24807	.27421	2.6217

#1	.20011	.21286	53.659	.39540	.19669	.28254	3.1032
#2	.19834	.21309	54.613	.39330	.19600	.28144	3.2205

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.4491	11.764	.50769	.06944	389.44	.30877	1.0574
Stddev	.0064	.166	.00083	.00142	6.97	.00102	.0223
%RSD	.44235	1.4099	.16369	2.0476	1.7906	.33133	2.1089

#1	1.4536	11.646	.50710	.07044	384.51	.30950	1.0416
#2	1.4445	11.881	.50828	.06843	394.37	.30805	1.0731

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	19.259	.40786	.40542	39.883	17.191	.65397	.21566
Stddev	.239	.00038	.01070	.122	.215	.00157	.00084
%RSD	1.2416	.09389	2.6386	.30624	1.2482	.24043	.38786

#1	19.090	.40759	.41298	39.969	17.039	.65285	.21506
#2	19.429	.40814	.39785	39.796	17.342	.65508	.21625

Sample Name: J1839-01MSD Acquired: 3/12/2018 17:35:49 Type: Unk
Method: P4-ICP2(v2047) 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	.21002	5.876	.44381	3.7737	F<00000
Stddev	.00344	.007	.00491	.3226	7.8648
%RSD	1.6396	.1271	1.1061	8.5482	15.942

#1	.20758	5.871	.44034	4.0018	-54.895
#2	.21245	5.881	.44728	3.5456	-43.772

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2495.5	36057.	5813.7	59.347	2683.8
Stddev	12.0	311.	5.9	1.340	10.1
%RSD	.48148	.86351	.10133	1.9328	.37710

#1	2487.0	35837.	5817.9	70.295	2676.7
#2	2504.0	36277.	5809.6	68.400	2691.0

Sample Name: J1839-01A Acquired: 3/12/2018 17:39:51 Type: Unk
Method: P4-ICP2(v2047) 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	.77900	1.8135	.91390	1.9215	.77626	2.2359	.35090
Stddev	.01001	.0114	.00812	.0189	.00588	.0156	.00469
%RSD	1.2855	.62997	.88853	.98315	.75735	.69735	1.3367

#1	.78608	1.8215	.91964	1.9349	.78042	2.2249	.35422
#2	.77192	1.8054	.90816	1.9082	.77210	2.2469	.34759

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.19749	.21355	53.148	.39414	.19696	.28103	3.0608
Stddev	.00099	.00151	.468	.00193	.00143	.00406	.0057
%RSD	.50204	.70565	.88087	.48872	.72639	1.4440	.18670

#1	.19679	.21461	53.479	.39278	.19797	.28390	3.0649
#2	.19820	.21248	52.817	.39551	.19594	.27816	3.0568

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.4322	11.628	.50714	.07027	388.18	.30567	1.0302
Stddev	.0101	.113	.00150	.00028	6.95	.00343	.0230
%RSD	.70668	.96842	.29498	.39965	1.7897	1.1210	2.2324

#1	1.4251	11.707	.50820	.07007	393.09	.30324	1.0464
#2	1.4394	11.548	.50608	.07047	383.27	.30809	1.0139

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	18.758	.40886	.38252	39.988	17.035	.65589	.20878
Stddev	.156	.00346	.00547	.340	.215	.00846	.00252
%RSD	.83089	.84683	1.4306	.85118	1.2644	1.2899	1.2074

#1	18.868	.41131	.38639	40.228	17.187	.66187	.21056
#2	18.648	.40641	.37865	39.747	16.882	.64991	.20700

Sample Name: J1839-01A Acquired: 3/12/2018 17:39:51 Type: Unk
 Method: P4-ICP2(v2047) 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	.20660	5.910	.44050	3.9993	F<00000
Stddev	.00341	.046	.00441	1.0298	12.342
%RSD	1.6500	.7775	1.0018	25.750	25.066

#1	.20901	5.942	.44362	3.2711	-40.509
#2	.20419	5.877	.43738	4.7275	-57.963

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2491.5	36622.	3012.3	71.565	2687.2
Stddev	26.8	145.	89.5	1.507	23.8
%RSD	1.0753	.39661	1.4881	2.1061	.88560

#1	2472.6	36725.	5949.0	70.500	2670.4
#2	2510.5	36519.	6075.6	72.631	2704.0

Sample Name: J1839-02 Acquired: 3/12/2018 17:43:54 Type: Unk
Method: P4-ICP2(v2047) 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	.00158	.00194	.00028	.01104	.00241	.55124	.10528
Stddev	.00130	.00162	.00007	.00056	.00043	.01508	.00185
%RSD	82.831	83.629	25.195	5.0710	17.999	2.7362	1.7597

#1	-.00065	-.00079	-.00033	.01064	.00211	.56191	.10397
#2	-.00250	-.00309	-.00023	.01143	.00272	.54058	.10659

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00010	.00011	51.220	.00137	.00070	.00214	.76761
Stddev	.00001	.00003	.697	.00056	.00002	.00009	.00333
%RSD	13.394	23.919	1.3615	40.871	3.1072	4.1773	.43445

#1	-.00009	.00009	50.727	.00177	.00071	.00207	.76996
#2	-.00011	.00012	51.713	.00098	.00068	.00220	.76525

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.08750	7.6896	.00290	.00089	107.00	.00066	.08668
Stddev	.00084	.1313	.00049	.00016	.99	.00019	.00031
%RSD	.96359	1.7073	17.025	17.424	.92899	28.704	.35648

#1	.08691	7.5968	.00255	.00078	106.29	.00053	.08646
#2	.08810	7.7824	.00325	.00100	107.70	.00080	.08690

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	11.635	.00179	.19417	5.8801	11.286	.00004	.04111
Stddev	.096	.00009	.00163	.0156	.239	.00124	.00061
%RSD	.82743	4.8486	.84106	.26531	2.1187	2940.1	1.4890

#1	11.567	.00185	.19532	5.8911	11.117	-.00092	.04067
#2	11.703	.00173	.19301	5.8691	11.455	.00083	.04154

Sample Name: J1839-02 Acquired: 3/12/2018 17:43:54 Type: Unk
 Method: P4-ICP2(v2047) 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	.00114	.0198	.25697	2.6488	F<00000
Stddev	.00004	.0006	.00291	.3310	6.3678
%RSD	3.6357	3.266	1.1312	12.497	26.208

#1	.00117	.0193	.25492	2.4147	-19.794
#2	.00111	.0202	.25903	2.8829	-28.800

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2547.4	38002.	3015.8	39.576	2865.6
Stddev	9.5	191.	53.7	.065	13.6
%RSD	.37410	.50305	.89226	.09282	.47483

#1	2540.6	38137.	6053.7	69.622	2856.0
#2	2554.1	37867.	5977.8	69.530	2875.3

Sample Name: J1839-03 Acquired: 3/12/2018 17:48:01 Type: Unk
Method: P4-ICP2(v2047) 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	.00010	.00127	.00087	.00821	.00039	.68369	.10486
Stddev	.00115	.00128	.00020	.00271	.00014	.06411	.00031
%RSD	1135.5	100.72	23.517	32.984	35.246	9.3778	.29656

#1	.00071	-.00218	-.00101	.00629	.00049	.72902	.10464
#2	-.00091	-.00037	-.00073	.01012	.00030	.63835	.10508

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00008	.00020	50.828	.00064	.00041	.00166	.80594
Stddev	.00007	.00004	.490	.00014	.00003	.00010	.02686
%RSD	88.948	20.829	.96458	22.046	7.7929	6.1751	3.3322

#1	-.00013	.00023	50.481	.00074	.00039	.00174	.78695
#2	-.00003	.00017	51.174	.00054	.00044	.00159	.82493

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.09249	7.7341	.00295	.00023	106.44	.00104	.08107
Stddev	.00929	.0208	.00043	.00039	.69	.00026	.00275
%RSD	10.042	.26912	14.585	166.50	.65187	24.800	3.3945

#1	.09906	7.7193	.00325	.00004	105.95	.00085	.07913
#2	.08592	7.7488	.00264	-.00051	106.93	.00122	.08302

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	11.725	.00202	.19531	5.6258	11.322	.00182	.04769
Stddev	.147	.00054	.00319	.0344	.062	.00004	.00084
%RSD	1.2581	26.707	1.6355	.61219	.55132	2.1129	1.7582

#1	11.621	.00164	.19757	5.6502	11.278	-.00185	.04710
#2	11.829	.00240	.19306	5.6015	11.366	-.00180	.04828

Sample Name: J1839-03 Acquired: 3/12/2018 17:48:01 Type: Unk
 Method: P4-ICP2(v2047) 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	.00009	.0203	.25423	3.3041	F<00000
Stddev	.00036	.0025	.00186	1.6502	16.401
%RSD	421.48	12.32	.73280	49.943	27.160

#1	-.00017	.0220	.25291	4.4710	-71.984
#2	.00034	.0185	.25555	2.1373	-48.789

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2538.7	35447.	5909.0	72.558	2850.0
Stddev	23.0	3372.	1.9	2.175	22.1
%RSD	.90694	9.5132	.03234	2.9975	.77572

#1	2522.5	33062.	5907.7	74.096	2834.3
#2	2555.0	37831.	5910.4	71.020	2865.6

Sample Name: J1839-04 Acquired: 3/12/2018 17:52:08 Type: Unk
Method: P4-ICP2(v2047) 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	.00761	.00058	.22997	.01688	.00855	4.5783	.70027
Stddev	.00208	.00030	.00126	.00129	.00008	.0011	.00298
%RSD	27.361	52.648	.54901	7.6374	.90471	.02340	.42569

#1	.00909	-.00036	.23086	.01597	.00850	4.5790	.70238
#2	.00614	-.00079	.22907	.01779	.00861	4.5775	.69816

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00007	.00180	269.91	.03937	.00726	.35580	13.282
Stddev	.00002	.00004	.08	.00090	.00035	.00390	.112
%RSD	26.427	2.4458	.02955	2.2744	4.7782	1.0970	.84191

#1	.00008	.00177	269.86	.04000	.00701	.35856	13.203
#2	.00006	.00184	269.97	.03874	.00750	.35304	13.361

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.54789	35.386	.17678	.00010	390.31	.01261	.67586
Stddev	.00028	.082	.00085	.00008	4.31	.00048	.00400
%RSD	.05115	.23144	.48154	87.489	1.1036	3.8227	.59217

#1	.54809	35.328	.17738	-.00004	387.27	.01295	.67303
#2	.54769	35.444	.17618	-.00015	393.36	.01227	.67869

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	32.341	.01459	.87741	18.387	20.546	.01798	.34012
Stddev	.077	.00020	.00541	.230	.029	.00250	.00243
%RSD	.23866	1.3510	.61630	1.2514	.14260	13.882	.71587

#1	32.396	.01473	.88124	18.549	20.526	.01974	.33840
#2	32.287	.01445	.87359	18.224	20.567	.01621	.34185

Sample Name: J1839-04 Acquired: 3/12/2018 17:52:08 Type: Unk
 Method: P4-ICP2(v2047) 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	.02084	.2848	1.3218	F<00000	F<00000
Stddev	.00047	.0028	.0027	.27446	8.2466
%RSD	2.2587	.9900	.20841	6.5581	8.4136

#1	.02051	.2868	1.3238	-4.3791	-92.183
#2	.02117	.2828	1.3199	-3.9909	-103.85

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2393.6	35508.	5958.7	70.545	2541.5
Stddev	21.3	113.	29.8	.216	29.0
%RSD	.89181	.31844	.49967	.30624	1.1421

#1	2378.5	35428.	5937.6	70.698	2521.0
#2	2408.7	35588.	5979.8	70.392	2562.0

Sample Name: J1839-05 Acquired: 3/12/2018 17:56:18 Type: Unk
Method: P4-ICP2(v2047) 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	.00170	.00152	.00247	.00742	.00043	.14347	.17830
Stddev	.00137	.00181	.00018	.00027	.00128	.00776	.00013
%RSD	80.624	119.25	7.3590	3.6676	299.81	5.4105	.07233

#1	-.00073	-.00024	-.00234	.00761	.00048	.13799	.17821
#2	-.00267	-.00280	-.00259	.00723	-.00133	.14896	.17840

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00008	.02730	59.030	.00692	.00366	.01745	.16173
Stddev	.00007	.00007	.026	.00035	.00037	.00005	.01112
%RSD	94.541	.25954	.04431	5.0596	10.213	.27449	6.8736

#1	-.00013	.02735	59.049	.00717	.00393	.01742	.15387
#2	-.00003	.02725	59.012	.00667	.00340	.01749	.16959

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.4304	11.039	.01913	.00040	427.60	.00537	.97640
Stddev	.0011	.116	.00065	.00026	.03	.00040	.00320
%RSD	.07991	1.0497	3.4192	65.721	.00655	7.3914	.32790

#1	1.4312	10.957	.01959	.00021	427.62	.00508	.97414
#2	1.4296	11.121	.01867	.00059	427.58	.00565	.97867

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	9.9748	.00202	.11121	45.444	18.210	.01501	.00750
Stddev	.0132	.00004	.00205	.161	.074	.00154	.00165
%RSD	.13216	1.8410	1.8412	.35399	.40680	10.261	22.039

#1	9.9655	.00199	.11266	45.558	18.158	-.01610	.00633
#2	9.9841	.00204	.10977	45.330	18.263	-.01392	.00867

Sample Name: J1839-05 Acquired: 3/12/2018 17:56:18 Type: Unk
 Method: P4-ICP2(v2047) 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	.00354	.0766	.27704	3.5064	F<00000
Stddev	.00189	.0017	.00032	.3874	4.5659
%RSD	53.397	2.238	.11712	11.049	5.1011

#1	.00220	.0753	.27727	3.7803	-92.737
#2	.00488	.0778	.27681	3.2324	-86.279

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2449.6	36343.	3002.0	39.611	2651.4
Stddev	17.2	80.	6.5	.092	14.8
%RSD	.70318	.21887	.10795	.13192	.55839

#1	2437.4	36286.	6006.5	69.676	2640.9
#2	2461.7	36399.	5997.4	69.546	2661.9

Sample Name: CCV07 Acquired: 3/12/2018 18:00:32 Type: Unk
Method: P4-ICP2(v2047) 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	5.0031	5.0042	4.9370	5.0468	5.0790	3.8712	3.9403	2.4417
Stddev	.0510	.0707	.0530	.0573	.0471	.5254	.0278	.01415
%RSD	1.0184	1.4139	1.0731	1.1363	.92799	5.3228	.27999	5.7942
#1	4.9671	4.9541	4.8996	5.0063	5.0457	9.4997	9.9599	.23417
#2	5.0391	5.0542	4.9745	5.0874	5.1124	10.243	9.9206	.25417
Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.4717	25.189	.93221	2.4765	1.2482	5.0169	2.4004	24.883
Stddev	.0301	.101	.05840	.0317	.0157	.2113	.1433	.240
%RSD	1.2163	.40028	6.2646	1.2787	1.2571	4.2120	5.9711	.96597
#1	2.4505	25.118	.89091	2.4541	1.2371	5.1663	2.2990	24.713
#2	2.4930	25.261	.97350	2.4989	1.2592	4.8675	2.5017	25.053
Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.4691	1.2018	25.081	2.4158	2.5391	25.069	5.1131	5.0729
Stddev	.0290	.0693	.079	.1357	.0877	.030	.0578	.0306
%RSD	1.1729	5.7670	.31627	5.6188	3.4543	.11941	1.1304	.60321
#1	2.4486	1.1528	25.025	2.3198	2.6012	25.048	5.0723	5.0513
#2	2.4895	1.2508	25.137	2.5118	2.4771	25.090	5.1540	5.0946
Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.9202	4.9024	4.9556	4.9974	5.0840	4.991	4.9929	F 2.4323
Stddev	.0747	.0187	.0481	.0027	.0086	.053	.0467	1.0368
%RSD	1.5183	.38047	.96983	.05465	.16926	1.071	.93555	42.627
#1	4.8674	4.8892	4.9216	4.9955	5.0780	4.953	4.9599	1.6991
#2	4.9731	4.9155	4.9896	4.9993	5.0901	5.029	5.0259	3.1654

Sample Name: CCV07 Acquired: 3/12/2018 18:00:32 Type: Unk
Method: P4-ICP2(v2047) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem U_3859
Units ppm
Avg F 3.3237
Stddev 10.655
%RSD 114.28

#1 1.7895
#2 16.858

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2616.2	39728.	5149.6	70.644	2843.2
Stddev	19.8	1835.	16.9	2.609	25.6
%RSD	.75567	4.6196	.27417	3.6926	.90081

#1	2630.2	41026.	6137.7	68.800	2861.3
#2	2602.2	38430.	6161.6	72.489	2825.0

Sample Name: LLCCV03 Acquired: 3/12/2018 18:04:34 Type: Unk
Method: P4-ICP2(v2047) 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	.02270	.04487	.01347	.02330	.05500	.11376	.10523
Stddev	.00130	.00089	.00008	.00083	.00044	.00167	.00104
%RSD	5.7173	1.9807	.60966	3.5451	.80776	1.4705	.98528

#1	.02178	.04550	.01353	.02388	.05469	.11258	.10596
#2	.02361	.04425	.01341	.02272	.05532	.11494	.10450

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00655	.00642	2.2057	.01111	.03168	.01843	.09488
Stddev	.00006	.00000	.0089	.00003	.00003	.00058	.00859
%RSD	.90891	.01238	.40368	.28726	.09963	3.1218	9.0555

#1	.00660	.00642	2.2120	.01113	.03170	.01884	.10095
#2	.00651	.00642	2.1994	.01109	.03166	.01802	.08880

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.02237	2.2307	.04272	.01125	2.1538	.04270	.04432
Stddev	.00012	.0474	.00074	.00008	.0065	.00012	.00145
%RSD	.55424	2.1262	1.7423	.72276	.30176	.29258	3.2753

#1	.02246	2.1972	.04324	.01119	2.1492	.04261	.04534
#2	.02228	2.2643	.04219	.01131	2.1584	.04278	.04329

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.1892	.22388	.09931	.01763	.39552	.04216	.04787
Stddev	.0090	.00085	.00279	.00105	.01816	.00145	.00009
%RSD	.41081	.37914	2.8098	5.9706	4.5912	3.4424	.18724

#1	2.1956	.22448	.09733	.01837	.38267	.04319	.04781
#2	2.1828	.22328	.10128	.01688	.40836	.04114	.04793

Sample Name: LLCCV03 Acquired: 3/12/2018 18:04:34 Type: Unk
 Method: P4-ICP2(v2047) 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	.02040	.0218	.02320	F 2.6665	F<00000
Stddev	.00145	.0004	.00002	.0150	8.9115
%RSD	7.1149	1.987	.08335	.56234	71.459
#1	.02142	.0221	.02321	2.6559	-18.772
#2	.01937	.0215	.02318	2.6771	-6.1693
Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	ln2306	ln2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2699.3	39505.	3086.4	74.268	3124.9
Stddev	18.2	176.	32.6	2.102	22.9
%RSD	.67355	.44453	.53484	2.8303	.73439
#1	2686.4	39381.	6063.4	72.782	3108.7
#2	2712.1	39629.	6109.4	75.755	3141.1

Sample Name: CCB07 Acquired: 3/12/2018 18:08:43 Type: Unk
Method: P4-ICP2(v2047) 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	.00385	.00003	.00193	.00127	.00123	.00612	.00087
Stddev	.00493	.00030	.00078	.00022	.00156	.00556	.00055
%RSD	128.05	930.27	40.152	17.091	127.30	90.880	63.498

#1	-.00036	-.00025	.00248	-.00112	.00012	-.00219	-.00048
#2	-.00733	.00018	.00138	-.00143	.00233	-.01006	-.00126

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00001	.00000	.00677	.00037	.00018	.00004	.00357
Stddev	.00005	.00006	.01045	.00013	.00009	.00032	.00549
%RSD	336.17	1159.5	154.42	34.585	46.366	724.00	153.99

#1	-.00002	.00005	-.00062	-.00028	.00012	-.00018	-.00032
#2	.00005	-.00004	.01415	-.00046	.00024	.00027	.00745

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00002	.00231	.00011	.00017	.07435	.00039	.00030
Stddev	.00000	.01497	.00042	.00094	.00245	.00010	.00025
%RSD	9.0780	648.26	375.48	561.78	3.2916	24.668	82.220

#1	.00002	.00827	.00018	.00050	-.07608	-.00032	-.00013
#2	.00002	-.01289	-.00041	-.00083	-.07262	-.00045	-.00048

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00105	.00005	.01125	.00512	.01428	.00042	.00361
Stddev	.00313	.00000	.00031	.00044	.01487	.00096	.00125
%RSD	299.27	9.9211	2.7213	8.6379	104.12	226.54	34.642

#1	-.00326	-.00005	-.01103	-.00543	-.02480	-.00110	.00450
#2	.00117	-.00005	-.01147	-.00481	-.00377	.00025	.00273

Sample Name: CCB07 Acquired: 3/12/2018 18:08:43 Type: Unk
Method: P4-ICP2(v2047) 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	.00263	.0021	.00008	F 2.1921	F<00000
Stddev	.00040	.0008	.00008	.0713	15.834
%RSD	15.104	38.91	103.39	3.2508	67.931

#1	-.00291	.0027	.00014	2.1417	-12.112
#2	-.00235	.0015	.00002	2.2425	-34.505

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2726.2	40259.	3159.7	73.575	3176.6
Stddev	12.2	151.	32.3	.209	11.8
%RSD	.44860	.37539	.52430	.28395	.37023

#1	2717.6	40152.	6136.9	73.427	3168.3
#2	2734.9	40366.	6182.5	73.723	3184.9

Sample Name: J1839-06 Acquired: 3/12/2018 18:12:53 Type: Unk
Method: P4-ICP2(v2047) 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	.00282	.00024	.00092	.00816	.00050	.00160	.09164
Stddev	.00130	.00134	.00002	.00038	.00035	.00978	.00170
%RSD	46.150	567.50	2.0483	4.6796	69.842	612.43	1.8565

#1	-.00373	.00119	-.00091	.00843	-.00025	-.00532	.09285
#2	-.00190	-.00071	-.00093	.00789	-.00075	.00852	.09044

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00013	.00019	47.412	.00075	.00036	.00109	.00551
Stddev	.00005	.00009	.949	.00004	.00014	.00037	.00151
%RSD	40.402	45.552	2.0007	4.7204	40.606	33.914	27.485

#1	-.00017	.00013	48.082	.00073	.00046	.00135	.00658
#2	-.00009	.00025	46.741	.00078	.00025	.00082	.00444

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.07135	7.0426	.00207	.00016	39.496	.00029	.07522
Stddev	.00004	.1259	.00002	.00043	2.156	.00018	.00355
%RSD	.06163	1.7872	1.0488	262.77	2.1664	61.927	4.7228

#1	.07132	7.1316	.00205	-.00014	101.02	-.00042	.07773
#2	.07138	6.9535	.00209	.00047	97.971	-.00016	.07270

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	10.618	.00198	.18046	5.2005	3.7576	.00120	.00123
Stddev	.206	.00013	.00900	.0028	.2033	.00066	.00178
%RSD	1.9408	6.7769	4.9856	.05337	2.0835	54.736	144.08

#1	10.764	.00207	.18682	5.2025	9.9014	-.00167	-.00002
#2	10.473	.00188	.17410	5.1986	9.6139	-.00074	.00249

Sample Name: J1839-06 Acquired: 3/12/2018 18:12:53 Type: Unk
 Method: P4-ICP2(v2047) 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	.00217	.0043	.23754	3.2040	F<00000
Stddev	.00102	.0019	.00573	.2856	12.443
%RSD	47.139	43.36	2.4135	8.9136	31.396

#1	-.00290	.0056	.24159	3.4060	-30.834
#2	-.00145	.0030	.23348	3.0021	-48.432

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2549.9	38080.	3026.5	71.297	2880.8
Stddev	13.8	196.	151.3	3.712	12.9
%RSD	.54047	.51386	2.5110	5.2065	.44888

#1	2540.2	37942.	5919.5	68.672	2871.7
#2	2559.7	38218.	6133.5	73.922	2889.9

Sample Name: J1839-07 Acquired: 3/12/2018 18:17:00 Type: Unk
Method: P4-ICP2(v2047) 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	.00360	.00129	.00250	.00889	.00050	.00158	.09668
Stddev	.00191	.00082	.00016	.00255	.00037	.00172	.00081
%RSD	53.086	63.695	6.5835	28.710	74.073	109.01	.83549

#1	-.00225	-.00187	-.00262	.00709	-.00077	-.00036	.09611
#2	-.00495	-.00071	-.00238	.01070	-.00024	-.00280	.09726

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00011	.00013	50.078	.00381	.00030	.00111	.01376
Stddev	.00002	.00003	.621	.00085	.00008	.00062	.00054
%RSD	15.304	26.604	1.2404	22.330	25.274	56.142	3.9029

#1	-.00012	.00015	49.639	.00321	.00036	.00155	.01338
#2	-.00010	.00010	50.518	.00441	.00025	.00067	.01414

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.07574	7.4093	.00350	.00013	104.95	.00069	.07778
Stddev	.00044	.0664	.00010	.00105	.83	.00020	.00084
%RSD	.57653	.89618	2.8078	801.24	.79113	28.464	1.0836

#1	.07543	7.3624	.00357	.00061	104.37	-.00055	.07718
#2	.07605	7.4563	.00343	-.00087	105.54	-.00082	.07837

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	11.219	.00213	.19546	5.5979	10.333	.00095	.00223
Stddev	.045	.00027	.00179	.0331	.060	.00091	.00218
%RSD	.39795	12.499	.91478	.59224	.57674	96.039	97.793

#1	11.187	.00194	.19420	5.6213	10.291	-.00159	.00377
#2	11.250	.00232	.19672	5.5744	10.375	-.00030	.00069

Sample Name: J1839-07 Acquired: 3/12/2018 18:17:00 Type: Unk
 Method: P4-ICP2(v2047) 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	.00056	.0068	.25122	3.0034	F<00000
Stddev	.00196	.0005	.00115	.3798	3.2744
%RSD	350.06	7.771	.45958	12.644	8.4078

#1	.00083	.0064	.25040	3.2720	-36.630
#2	-.00195	.0072	.25204	2.7349	-41.261

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	ln2306	ln2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2538.4	37947.	3083.8	73.327	2864.6
Stddev	23.9	36.	35.7	.668	26.4
%RSD	.93962	.09487	.58646	.91086	.92119

#1	2521.6	37972.	6109.0	73.799	2846.0
#2	2555.3	37921.	6058.5	72.854	2883.3

Sample Name: J1839-08 Acquired: 3/12/2018 18:21:07 Type: Unk
Method: P4-ICP2(v2047) 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	.00040	.00259	.00170	.01300	.00207	.09716	.60854
Stddev	.00126	.00091	.00145	.00382	.00033	.00470	.00175
%RSD	311.88	35.215	85.370	29.373	15.826	4.8372	.28737

#1	-.00129	-.00324	.00068	.01570	.00230	-.09384	.60730
#2	.00049	-.00195	.00273	.01030	.00184	-.10048	.60977

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00015	.00128	277.15	.01139	.00073	.02987	.58796
Stddev	.00008	.00006	.67	.00070	.00014	.00001	.01266
%RSD	55.470	4.9765	.24299	6.1335	19.094	.04073	2.1537

#1	-.00009	.00123	276.67	.01189	.00063	.02988	.57900
#2	-.00020	.00132	277.62	.01090	.00082	.02986	.59691

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.48111	36.390	.07982	.00011	426.05	.00013	.37182
Stddev	.00001	.058	.00007	.00086	10.14	.00065	.00024
%RSD	.00250	.15994	.08540	793.15	2.3791	490.28	.06375

#1	.48112	36.349	.07986	.00072	418.88	-.00060	.37199
#2	.48110	36.431	.07977	-.00050	433.22	.00033	.37165

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	33.366	.01166	.94047	18.977	15.186	.00572	.00201
Stddev	.045	.00021	.00276	.066	.028	.00064	.00098
%RSD	.13605	1.8075	.29372	.34711	.18748	11.236	48.646

#1	33.334	.01151	.94243	18.930	15.206	-.00618	-.00271
#2	33.398	.01181	.93852	19.023	15.166	-.00527	-.00132

Sample Name: J1839-08 Acquired: 3/12/2018 18:21:07 Type: Unk
 Method: P4-ICP2(v2047) 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	.01151	.0108	1.3411	F<00000	F<00000
Stddev	.00007	.0005	.0003	.55570	11.875
%RSD	.63940	4.341	.01954	24.298	12.951
#1	.01156	.0105	1.3409	-2.6800	-100.09
#2	.01145	.0111	1.3412	-1.8941	-83.295
Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	ln2306	ln2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2376.8	34978.	5834.2	57.730	2549.0
Stddev	10.0	122.	3.7	.279	5.3
%RSD	.42241	.34746	.06256	.41236	.20842
#1	2369.7	34892.	5836.7	67.533	2545.3
#2	2383.9	35063.	5831.6	67.928	2552.8

Sample Name: PB107272BL Acquired: 3/12/2018 18:25:19 Type: Unk
Method: P4-ICP2(v2047) 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	.00249	.00074	.00121	.00190	.00095	.00301	.00069
Stddev	.00141	.00057	.00034	.00023	.00116	.00895	.00027
%RSD	56.638	76.745	28.329	11.861	121.52	297.73	39.033

#1	-.00349	-.00034	.00145	.00174	.00013	.00332	-.00088
#2	-.00149	-.00115	.00097	.00206	.00177	-.00933	-.00050

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00003	.00000	.00921	.00016	.00001	.00034	.00500
Stddev	.00005	.0000	.00474	.00032	.00009	.00021	.00956
%RSD	140.37	182.00	51.447	192.94	694.27	61.954	191.44

#1	-.00007	.00000	.01256	-.00039	.00007	-.00048	-.00177
#2	.00000	-.00001	.00586	.00006	-.00005	-.00019	.01176

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00005	.05278	.00011	.00042	.00646	.00060	.00034
Stddev	.00005	.02293	.00012	.00054	.00541	.00014	.00005
%RSD	93.035	43.453	103.76	126.82	83.730	22.767	14.462

#1	.00009	.06900	-.00003	-.00004	-.00264	-.00070	-.00031
#2	.00002	.03656	-.00020	-.00080	-.01029	-.00051	-.00038

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.01299	.00002	.00730	.00447	.00717	.00096	.00356
Stddev	.04822	.00017	.00836	.00022	.00376	.00008	.00070
%RSD	371.25	1044.5	114.48	4.8589	52.432	8.4906	19.725

#1	.04708	-.00014	-.00139	-.00431	-.00451	-.00102	.00306
#2	-.02111	.00011	-.01321	-.00462	-.00983	-.00090	.00406

Sample Name: PB107272BL Acquired: 3/12/2018 18:25:19 Type: Unk
Method: P4-ICP2(v2047) 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	.00279	.0033	.00001	F 3.0617	F<00000
Stddev	.00078	.0007	.00004	.0543	4.6409
%RSD	27.835	20.78	433.52	1.7747	16.609

#1	-.00224	.0028	.00002	3.1001	-24.660
#2	-.00334	.0038	-.00004	3.0232	-31.223

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2722.8	39495.	3072.4	74.286	3168.7
Stddev	7.6	75.	49.8	1.434	6.4
%RSD	.27892	.19100	.82036	1.9297	.20051

#1	2728.2	39548.	6107.6	73.273	3173.2
#2	2717.5	39442.	6037.2	75.300	3164.2

Sample Name: PB107272BS Acquired: 3/12/2018 18:29:29 Type: Unk
Method: P4-ICP2(v2047) 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	.76985	1.9407	.93876	1.9607	.77506	1.9512	.19604
Stddev	.00620	.0037	.00238	.0003	.00302	.0053	.00020
%RSD	.80481	.18831	.25397	.01711	.39028	.27370	.10241

#1	.76547	1.9381	.93707	1.9605	.77292	1.9475	.19590
#2	.77423	1.9433	.94044	1.9609	.77720	1.9550	.19619

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.19636	.18782	1.0310	.39138	.19111	.28107	2.8638
Stddev	.00031	.00037	.0133	.00119	.00033	.00062	.0105
%RSD	.15793	.19793	1.2932	.30296	.17383	.22017	.36753

#1	.19658	.18756	1.0405	.39221	.19087	.28063	2.8563
#2	.19614	.18808	1.0216	.39054	.19134	.28151	2.8712

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.19551	1.9828	.48925	.07057	2.9781	.29395	.19909
Stddev	.00032	.1094	.00188	.00001	.0030	.00077	.00373
%RSD	.16341	5.5150	.38516	.00764	.10037	.26139	1.8737

#1	.19574	2.0601	.48792	.07057	2.9802	.29341	.19645
#2	.19529	1.9055	.49058	.07057	2.9760	.29449	.20173

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	10.068	.40205	.29211	F .00729	.88756	.65492	.20409
Stddev	.102	.00013	.00406	.00431	.00088	.00497	.00150
%RSD	1.0105	.03356	1.3901	59.084	.09878	.75840	.73380

#1	10.140	.40215	.29498	-.00424	.88818	.65141	.20303
#2	9.9957	.40195	.28924	-.01033	.88694	.65843	.20515

Sample Name: PB107272BS Acquired: 3/12/2018 18:29:29 Type: Unk
 Method: P4-ICP2(v2047) 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	.20020	5.380	.19800	F 1.9136	F 53.988
Stddev	.00192	.014	.00036	.2347	10.445
%RSD	.95846	.2611	.18340	12.267	19.347

#1	.20156	5.370	.19825	1.7476	61.374
#2	.19884	5.390	.19774	2.0796	46.602

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2696.3	39771.	3122.2	74.195	3095.0
Stddev	9.0	82.	14.4	1.006	5.9
%RSD	.33496	.20736	.23580	1.3555	.18905

#1	2689.9	39713.	6112.0	74.906	3090.8
#2	2702.6	39829.	6132.4	73.484	3099.1

Sample Name: PB107272TB Acquired: 3/12/2018 18:33:28 Type: Unk
Method: P4-ICP2(v2047) 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	.00596	.00480	.00082	.00551	.00313	.00068	.00149
Stddev	.00122	.00099	.00179	.00178	.00035	.00668	.00017
%RSD	20.514	20.699	219.45	32.400	11.340	985.77	11.139

#1	-.00683	-.00410	.00208	.00677	.00288	-.00405	-.00160
#2	-.00510	-.00550	-.00045	.00424	.00338	.00540	-.00137

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00011	.00003	.00415	.00006	.00019	.00019	.02206
Stddev	.00013	.00002	.00870	.00038	.00007	.00007	.00291
%RSD	123.46	79.328	209.76	610.99	37.040	36.580	13.196

#1	-.00001	-.00004	-.00200	-.00033	-.00024	.00014	.02412
#2	-.00020	-.00001	.01030	.00021	-.00014	.00024	.02001

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00032	.02961	.00296	.00026	F 181.87	.00050	.00030
Stddev	.00001	.01665	.00047	.00105	3.11	.00027	.00006
%RSD	4.0448	56.227	15.845	397.28	.64480	53.757	20.143

#1	.00031	.04138	.00263	.00100	479.67	-.00031	.00026
#2	.00033	.01783	.00329	-.00048	484.07	-.00069	.00035

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.04008	.00005	.00929	.00037	.01865	.00091	.00315
Stddev	.03042	.00003	.00374	.00007	.00644	.00074	.00033
%RSD	75.905	63.249	40.252	18.218	34.510	80.724	10.439

#1	.01857	.00007	-.00664	-.00032	-.02321	.00039	.00338
#2	.06159	.00003	-.01193	-.00042	-.01410	.00143	.00292

Sample Name: PB107272TB Acquired: 3/12/2018 18:33:28 Type: Unk
 Method: P4-ICP2(v2047) 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	.00173	.0020	.00005	F 3.8762	F<00000
Stddev	.00017	.0000	.00013	.3208	2.1733
%RSD	10.057	2.174	278.61	8.2771	2.3738

#1	-.00186	.0019	-.00004	3.6493	-93.091
#2	-.00161	.0020	.00013	4.1030	-90.017

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2480.8	36566.	3017.4	70.895	2691.0
Stddev	6.5	42.	27.0	.990	11.2
%RSD	.26093	.11370	.44911	1.3964	.41768

#1	2476.2	36537.	6036.5	71.595	2683.1
#2	2485.4	36595.	5998.3	70.195	2699.0

Sample Name: J1776-07 Acquired: 3/12/2018 18:37:44 Type: Unk
Method: P4-ICP2(v2047) 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	.00308	.00274	.00524	.00233	.00007	.05552	.10438
Stddev	.00047	.00008	.00005	.00151	.00016	.02255	.00062
%RSD	15.173	3.0842	1.0203	64.874	236.37	40.623	.59011

#1	-.00341	-.00268	.00527	.00340	-.00004	.03957	.10482
#2	-.00275	-.00280	.00520	.00126	.00018	.07147	.10395

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00001	.00004	4.8514	.00001	.00004	.00633	.01947
Stddev	.00011	.00002	.0413	.00003	.00011	.00006	.00028
%RSD	1012.6	47.356	.85022	592.11	281.97	1.0019	1.4442

#1	-.00009	-.00005	4.8805	.00003	-.00012	.00628	.01967
#2	.00007	-.00002	4.8222	-.00002	.00004	.00637	.01927

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.01049	.68745	.00116	.00015	461.40	.00060	.01149
Stddev	.00010	.04486	.00029	.00007	1.95	.00008	.00017
%RSD	.92655	6.5254	25.253	44.342	.42207	12.588	1.4948

#1	.01056	.71917	.00137	-.00011	460.02	-.00065	.01137
#2	.01042	.65573	.00096	-.00020	462.78	-.00055	.01162

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.33846	.00018	.00420	.07746	.18707	.00239	.00446
Stddev	.02805	.00026	.00273	.00717	.00368	.00018	.00021
%RSD	8.2870	144.35	65.104	9.2591	1.9686	7.5405	4.6895

#1	.31863	.00000	-.00226	.07239	.18967	.00252	.00432
#2	.35830	.00037	-.00613	.08253	.18446	.00226	.00461

Sample Name: J1776-07 Acquired: 3/12/2018 18:37:44 Type: Unk
 Method: P4-ICP2(v2047) 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	.00155	.0145	.02041	4.4834	F<00000
Stddev	.00106	.0023	.00019	.5290	15.083
%RSD	68.525	15.86	.94509	11.800	16.642

#1	-.00230	.0129	.02055	4.1093	-101.29
#2	-.00080	.0161	.02028	4.8574	-79.964

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	ln2306	ln2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2499.3	36477.	5962.6	70.107	2702.6
Stddev	17.7	11.	51.6	.010	19.0
%RSD	.70864	.02883	.86501	.01375	.70372

#1	2486.8	36470.	5926.1	70.100	2689.1
#2	2511.8	36485.	5999.1	70.114	2716.0

Sample Name: J1776-13 Acquired: 3/12/2018 18:42:00 Type: Unk
Method: P4-ICP2(v2047) 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	.00220	.00216	.00164	.00430	.00255	.80352	.09735
Stddev	.00121	.00041	.00132	.00179	.00034	.00109	.00100
%RSD	54.909	18.802	80.454	41.672	13.184	.13511	1.0305

#1	-.00306	-.00245	.00071	.00303	.00279	.80275	.09664
#2	-.00135	-.00188	.00257	.00556	.00232	.80428	.09806

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00005	.00004	4.0601	.00050	.00002	.00588	.54139
Stddev	.00000	.00016	.0162	.00018	.00000	.00033	.00418
%RSD	4.0611	355.57	.39897	35.389	13.894	5.5779	.77181

#1	-.00005	-.00007	4.0486	.00063	.00002	.00565	.54435
#2	-.00005	.00015	4.0715	.00038	.00002	.00612	.53844

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.02356	.63768	.00187	.00039	462.55	.00051	.01198
Stddev	.00018	.01979	.00019	.00090	.92	.00029	.00014
%RSD	.75174	3.1031	10.299	229.09	.19985	55.774	1.1578

#1	.02368	.65167	.00173	.00103	463.20	.00031	.01208
#2	.02343	.62369	.00201	-.00024	461.89	.00072	.01188

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.40517	.00005	.00029	.08077	1.0757	.00177	.02934
Stddev	.02206	.00023	.00255	.00204	.0171	.00033	.00119
%RSD	5.4442	446.62	865.11	2.5214	1.5898	18.907	4.0572

#1	.38957	-.00021	.00210	.07933	1.0636	.00200	.03018
#2	.42077	.00011	-.00151	.08221	1.0878	.00153	.02850

Sample Name: J1776-13 Acquired: 3/12/2018 18:42:00 Type: Unk
 Method: P4-ICP2(v2047) 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	.00075	.0267	.01751	3.8724	F<00000
Stddev	.00076	.0000	.00002	.4411	4.2190
%RSD	102.42	.1509	.09227	11.391	4.4760

#1	.00021	.0267	.01752	4.1843	-91.274
#2	.00129	.0267	.01750	3.5605	-97.241

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2513.3	36427.	5995.4	70.775	2707.9
Stddev	6.1	95.	22.1	1.720	5.6
%RSD	.24397	.25990	.36782	2.4296	.20630

#1	2509.0	36360.	5979.8	69.559	2703.9
#2	2517.7	36494.	6011.0	71.991	2711.8

Sample Name: J1776-19 Acquired: 3/12/2018 18:46:17 Type: Unk
Method: P4-ICP2(v2047) 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	.00470	.00304	.00290	.00455	.00005	.18667	.10488
Stddev	.00114	.00101	.00023	.00100	.00165	.02470	.00129
%RSD	24.261	33.211	7.8380	21.907	3032.1	13.234	1.2330

#1	-.00550	-.00375	.00306	.00384	-.00111	.20413	.10397
#2	-.00389	-.00232	.00274	.00525	.00122	.16920	.10580

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00004	.00004	3.3976	.00032	.00003	.00401	.03224
Stddev	.00011	.00014	.0482	.00024	.00008	.00007	.00317
%RSD	274.21	324.97	1.4193	76.726	285.65	1.6948	9.8196

#1	.00012	-.00005	3.3635	-.00015	.00008	.00405	.03447
#2	-.00004	.00014	3.4317	-.00049	-.00003	.00396	.03000

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.07339	.46963	.00224	.00031	484.73	.00046	.01251
Stddev	.00002	.00795	.00039	.00032	7.10	.00026	.00034
%RSD	.02789	1.6934	17.386	103.11	1.4638	56.046	2.7116

#1	.07338	.46401	.00251	-.00054	479.72	-.00064	.01227
#2	.07341	.47526	.00196	-.00009	489.75	-.00028	.01275

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.26078	.00008	.01460	.26327	.12518	.00087	.00440
Stddev	.00421	.00044	.01053	.01157	.01820	.00111	.00032
%RSD	1.6127	556.92	72.121	4.3953	14.542	127.60	7.1756

#1	.26375	.00023	-.00716	.27145	.13806	.00165	.00462
#2	.25781	-.00039	-.02205	.25509	.11231	.00008	.00417

Sample Name: J1776-19 Acquired: 3/12/2018 18:46:17 Type: Unk
 Method: P4-ICP2(v2047) 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	.00126	.0090	.01744	3.7053	F<00000
Stddev	.00058	.0006	.00026	.0749	12.549
%RSD	45.771	7.087	1.4641	2.0211	12.276

#1	.00167	.0085	.01726	3.7583	-93.353
#2	.00085	.0094	.01762	3.6524	-111.10

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2499.3	36468.	5910.0	70.102	2689.5
Stddev	41.2	150.	83.8	2.079	46.3
%RSD	1.6475	.41202	1.4174	2.9664	1.7211

#1	2470.1	36362.	5969.2	71.573	2656.8
#2	2528.4	36574.	5850.8	68.632	2722.3

Sample Name: J1776-25 Acquired: 3/12/2018 18:50:34 Type: Unk
Method: P4-ICP2(v2047) 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	.00548	.00128	.00483	.00550	.00031	.16061	.08943
Stddev	.00081	.00023	.00028	.00146	.00010	.00469	.00077
%RSD	14.694	17.606	5.8668	26.631	31.840	2.9212	.86188

#1	-.00605	-.00112	.00463	.00446	.00024	.15729	.08889
#2	-.00491	-.00144	.00503	.00654	.00038	.16393	.08998

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00002	.00003	2.9705	.00355	.00010	.00357	.02816
Stddev	.00001	.00008	.0140	.00003	.00020	.00014	.00592
%RSD	64.893	272.24	.47032	.96256	205.14	3.9455	21.026

#1	.00001	-.00003	2.9804	.00352	.00024	.00367	.02398
#2	.00003	.00009	2.9606	.00357	-.00004	.00347	.03235

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.07466	.45093	.00408	.00001	421.74	.00074	.00978
Stddev	.00019	.03638	.00009	.00067	5.41	.00015	.00011
%RSD	.25905	8.0684	2.1715	6066.9	1.2831	20.279	1.0884

#1	.07453	.42520	.00415	.00046	425.56	-.00084	.00986
#2	.07480	.47666	.00402	-.00049	417.91	-.00063	.00971

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.19586	.00059	.01054	.29746	.08590	.00106	.00373
Stddev	.00802	.00021	.00347	.00606	.02111	.00041	.00085
%RSD	4.0955	35.290	32.872	2.0377	24.573	39.047	22.692

#1	.19019	.00044	-.01299	.30175	.07097	.00077	.00433
#2	.20153	.00073	-.00809	.29317	.10082	.00135	.00313

Sample Name: J1776-25 Acquired: 3/12/2018 18:50:34 Type: Unk
 Method: P4-ICP2(v2047) 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	.00148	.0089	.01529	3.3686	F<00000
Stddev	.00181	.0009	.00001	.1871	7.0388
%RSD	121.92	10.04	.09388	5.5550	6.1715

#1	-.00276	.0096	.01530	3.2363	-109.08
#2	-.00020	.0083	.01528	3.5009	-119.03

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2522.2	36934.	3039.4	71.957	2710.1
Stddev	4.0	74.	45.3	.241	5.7
%RSD	.15698	.19908	.75055	.33501	.21178

#1	2519.4	36882.	6007.4	71.786	2706.0
#2	2525.0	36986.	6071.5	72.127	2714.1

Sample Name: CCV08 Acquired: 3/12/2018 18:54:51 Type: Unk
 Method: P4-ICP2(v2047) 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	4.9460	4.9525	4.8809	5.0063	5.0299	10.259	10.059
Stddev	.0290	.0300	.0308	.0363	.0323	.003	.112
%RSD	.58616	.60564	.63086	.72466	.64147	.02527	1.1159

#1	4.9665	4.9737	4.9027	5.0319	5.0527	10.261	10.138
#2	4.9255	4.9313	4.8591	4.9806	5.0071	10.258	9.9792

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.25189	2.4483	25.383	.96160	2.4555	1.2380	4.8884
Stddev	.00049	.0136	.035	.00225	.0163	.0117	.0655
%RSD	.19501	.55504	.13871	.23419	.66171	.94791	1.3409

#1	.25224	2.4579	25.408	.96320	2.4670	1.2463	4.9347
#2	.25155	2.4387	25.358	.96001	2.4440	1.2297	4.8420

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.4882	25.043	2.4489	1.2319	25.260	2.4939	2.5071
Stddev	.0032	.029	.0176	.0009	.092	.0046	.0455
%RSD	.12985	.11552	.72065	.07204	.36509	.18448	1.8147

#1	2.4905	25.064	2.4614	1.2326	25.325	2.4971	2.5392
#2	2.4859	25.023	2.4365	1.2313	25.195	2.4906	2.4749

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	25.335	5.0777	5.0954	4.8801	4.8714	4.9158	5.0549
Stddev	.044	.0333	.0117	.0260	.0134	.0350	.0271
%RSD	.17232	.65668	.22904	.53319	.27537	.71236	.53553

#1	25.366	5.1013	5.1036	4.8985	4.8809	4.9406	5.0740
#2	25.305	5.0541	5.0871	4.8617	4.8619	4.8911	5.0358

Sample Name: CCV08 Acquired: 3/12/2018 18:54:51 Type: Unk
Method: P4-ICP2(v2047) 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	5.1500	4.935	5.0333	F 3.1764	F<00000
Stddev	.0119	.037	.0008	.2218	9.9574
%RSD	.23064	.7545	.01522	6.9811	115.26

#1	5.1584	4.961	5.0328	3.0196	-1.5981
#2	5.1416	4.908	5.0339	3.3332	-15.680

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2628.5	38212.	3043.2	71.056	2856.9
Stddev	14.7	80.	20.9	1.231	17.0
%RSD	.55958	.21046	.34584	1.7330	.59538

#1	2618.1	38155.	6028.4	70.185	2844.9
#2	2638.9	38269.	6058.0	71.927	2868.9

Sample Name: CCB08 Acquired: 3/12/2018 18:58:53 Type: Unk
Method: P4-ICP2(v2047) 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	.00016	.00023	.00094	.00207	.00122	.00474	.00028
Stddev	.00046	.00241	.00055	.00238	.00056	.00215	.00046
%RSD	282.10	1056.0	58.652	114.99	46.161	45.346	162.98

#1	-.00016	.00147	.00134	.00039	.00162	-.00626	.00004
#2	.00048	-.00193	.00055	.00375	.00082	-.00322	-.00060

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00001	.00004	.00290	.00005	.00044	.00014	.00824
Stddev	.00001	.00002	.00840	.00024	.00005	.00007	.01248
%RSD	160.47	55.408	289.28	497.34	12.241	49.413	151.39

#1	.00000	-.00005	.00304	.00012	.00040	-.00018	.01707
#2	-.00002	-.00002	-.00885	-.00022	.00047	-.00009	-.00058

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00003	.00847	.00057	.00025	.01445	.00053	.00042
Stddev	.00003	.00647	.00004	.00018	.00813	.00030	.00004
%RSD	102.05	76.428	7.8540	70.779	56.259	56.800	9.7826

#1	.00001	.00389	-.00054	.00038	-.02020	-.00032	-.00039
#2	.00006	.01305	-.00060	.00012	-.00870	-.00074	-.00045

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.05297	.00076	.01064	.00569	.00268	.00030	.00505
Stddev	.00913	.00022	.00148	.00094	.00714	.00123	.00018
%RSD	17.244	28.871	13.940	16.567	266.90	408.34	3.6021

#1	.05943	.00092	-.01169	-.00636	.00237	-.00117	.00492
#2	.04651	.00061	-.00959	-.00502	-.00773	.00057	.00517

Sample Name: CCB08 Acquired: 3/12/2018 18:58:53 Type: Unk
 Method: P4-ICP2(v2047) 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	.00235	.0016	.00010	F 2.8930	F<00000
Stddev	.00047	.0008	.00001	.4635	9.0242
%RSD	20.210	49.29	10.039	16.020	90.794

#1	-.00201	.0010	.00009	3.2208	-3.5582
#2	-.00268	.0022	.00011	2.5653	-16.320

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	ln2306	ln2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2733.4	39790.	3060.6	72.470	3180.9
Stddev	12.6	92.	31.8	1.366	10.4
%RSD	.46057	.23171	.52481	1.8849	.32846

#1	2724.5	39725.	6038.1	73.436	3173.5
#2	2742.3	39855.	6083.1	71.505	3188.3

Sample Name: J1776-25DUP Acquired: 3/12/2018 19:03:04 Type: Unk
Method: P4-ICP2(v2047) 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	.00115	.00316	.00582	.00112	.00089	.16329	.08893
Stddev	.00007	.00051	.00038	.00070	.00150	.00385	.00021
%RSD	6.3054	16.281	6.5172	62.111	167.89	2.3592	.23090

#1	.00120	-.00280	.00609	.00063	.00196	.16057	.08907
#2	.00110	-.00352	.00555	.00161	-.00017	.16602	.08878

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00003	.00007	2.9499	.00332	.00030	.00349	.02923
Stddev	.00006	.00001	.0029	.00037	.00001	.00028	.01197
%RSD	209.22	9.9703	.09692	11.046	2.6140	8.0675	40.964

#1	.00007	.00006	2.9519	.00306	.00030	.00329	.02076
#2	-.00001	.00007	2.9479	.00358	.00029	.00369	.03770

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.07383	.43028	.00402	.00030	419.55	.00046	.01005
Stddev	.00061	.01570	.00015	.00039	3.09	.00008	.00006
%RSD	.83018	3.6499	3.7127	128.89	.73716	18.257	.63255

#1	.07340	.44138	.00413	-.00058	417.36	-.00052	.01001
#2	.07426	.41917	.00391	-.00003	421.73	-.00040	.01010

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.17690	.00082	.00280	.29214	.08370	.00123	.00308
Stddev	.03819	.00012	.00132	.00024	.00963	.00047	.00069
%RSD	21.588	14.226	47.253	.08299	11.506	38.109	22.233

#1	.14990	.00074	-.00187	.29231	.07689	.00090	.00357
#2	.20391	.00090	-.00374	.29197	.09051	.00156	.00260

Sample Name: J1776-25DUP Acquired: 3/12/2018 19:03:04 Type: Unk
Method: P4-ICP2(v2047) 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	.00338	.0095	.01523	3.1451	F<00000
Stddev	.00062	.0016	.00001	.1324	10.092
%RSD	18.431	16.90	.04354	4.2089	11.518

#1	-.00383	.0106	.01523	3.0515	-80.484
#2	-.00294	.0083	.01524	3.2387	-94.756

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	ln2306	ln2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2563.7	37350.	6141.8	70.902	2757.1
Stddev	4.8	41.	3.7	.652	3.4
%RSD	.18895	.10908	.05982	.92023	.12226

#1	2560.3	37321.	6139.2	71.364	2759.5
#2	2567.2	37379.	6144.4	70.441	2754.7

Sample Name: J1776-25LX5 Acquired: 3/12/2018 19:07:20 Type: Unk
Method: P4-ICP2(v2047) 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	.00125	.00187	.00072	.00098	.00243	.02893	.01797
Stddev	.00356	.00001	.00075	.00222	.00009	.00121	.00074
%RSD	283.57	.48713	104.00	225.63	3.6897	4.1723	4.1095

#1	-.00377	-.00186	.00125	.00255	.00250	.02808	.01745
#2	.00126	-.00188	.00019	-.00058	.00237	.02979	.01849

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00002	.00003	.61309	.00033	.00007	.00064	.01692
Stddev	.00002	.00014	.01897	.00016	.00014	.00005	.00091
%RSD	111.66	528.85	3.0934	46.652	194.75	8.6012	5.4043

#1	.00000	.00012	.59968	.00044	.00003	.00060	.01756
#2	.00003	-.00007	.62650	.00022	-.00017	.00068	.01627

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.01503	.09536	.00032	.00026	37.528	.00020	.00182
Stddev	.00005	.04775	.00011	.00089	.136	.00020	.00005
%RSD	.32545	50.079	33.180	335.75	.15545	101.38	2.5127

#1	.01500	.06159	.00025	-.00036	87.431	-.00034	.00179
#2	.01507	.12912	.00040	.00089	87.624	-.00006	.00185

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.09299	.00018	.01528	.04956	.01301	.00091	.00400
Stddev	.03921	.00005	.00476	.00374	.00063	.00075	.00019
%RSD	42.165	27.269	31.150	7.5417	4.8677	82.811	4.7608

#1	.06526	.00014	-.01864	.05220	.01256	-.00144	.00386
#2	.12072	.00021	-.01191	.04692	.01346	-.00038	.00413

Sample Name: J1776-25LX5 Acquired: 3/12/2018 19:07:20 Type: Unk
Method: P4-ICP2(v2047) 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	.00212	.0050	.00310	3.4072	F<00000
Stddev	.00215	.0021	.00009	.3103	4.8385
%RSD	101.06	42.20	2.9078	9.1070	6.9057
#1	-.00364	.0035	.00317	3.6267	-66.645
#2	-.00061	.0065	.00304	3.1878	-73.488
Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	ln2306	ln2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2627.7	38346.	3000.6	72.694	2929.1
Stddev	9.0	84.	47.1	.197	7.7
%RSD	.34205	.21816	.78552	.27064	.26281
#1	2621.3	38287.	6033.9	72.833	2923.6
#2	2634.1	38405.	5967.3	72.555	2934.5

Sample Name: J1776-25MS Acquired: 3/12/2018 19:11:32 Type: Unk
Method: P4-ICP2(v2047) 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	.80097	1.8740	.95069	2.0131	.78754	2.2511	.28690
Stddev	.00135	.0036	.00204	.0097	.00293	.0358	.00090
%RSD	.16851	.19434	.21475	.48401	.37253	1.5917	.31224

#1	.80001	1.8714	.94924	2.0062	.78546	2.2258	.28627
#2	.80192	1.8765	.95213	2.0199	.78961	2.2765	.28754

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.20161	.19780	3.9862	.39876	.19902	.27023	2.9572
Stddev	.00217	.00034	.0274	.00554	.00008	.00124	.0671
%RSD	1.0764	.17349	.68706	1.3900	.03896	.45792	2.2685

#1	.20008	.19756	3.9669	.39484	.19896	.26936	3.0046
#2	.20315	.19804	4.0056	.40268	.19907	.27111	2.9098

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.27034	2.4099	.51017	.07077	422.69	.30988	.20764
Stddev	.00380	.0103	.00194	.00107	2.14	.00329	.00533
%RSD	1.4048	.42798	.38073	1.5155	.50558	1.0618	2.5649

#1	.26765	2.4172	.50880	.07001	424.21	.30755	.21141
#2	.27302	2.4027	.51155	.07152	421.18	.31221	.20388

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	10.617	.41387	.30211	.27937	.99651	.69130	.21021
Stddev	.015	.00338	.00398	.00174	.01451	.00039	.00251
%RSD	.14287	.81615	1.3185	.62277	1.4562	.05643	1.1948

#1	10.607	.41149	.29930	.28060	1.0068	.69158	.20843
#2	10.628	.41626	.30493	.27814	.98625	.69103	.21198

Sample Name: J1776-25MS Acquired: 3/12/2018 19:11:32 Type: Unk
 Method: P4-ICP2(v2047) 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	.20541	5.938	.21308	3.4341	F<00000
Stddev	.00177	.004	.00080	.4830	6.3813
%RSD	.86020	.0641	.37647	14.065	11.897

#1	.20666	5.935	.21365	3.0926	-49.127
#2	.20416	5.940	.21252	3.7757	-58.151

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	ln2306	ln2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2541.8	36512.	5919.2	70.631	2714.0
Stddev	2.1	355.	14.1	1.915	1.9
%RSD	.08286	.97254	.23823	2.7108	.06941

#1	2540.3	36763.	5909.3	69.277	2712.7
#2	2543.3	36261.	5929.2	71.985	2715.3

Sample Name: J1776-25MSD Acquired: 3/12/2018 19:15:36 Type: Unk
Method: P4-ICP2(v2047) 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	.80159	1.8801	.95472	2.0170	.79042	2.2273	.28629
Stddev	.00153	.0003	.00320	.0066	.00038	.0094	.00245
%RSD	.19081	.01789	.33519	.32549	.04809	.42032	.85603

#1	.80267	1.8798	.95698	2.0217	.79015	2.2339	.28802
#2	.80050	1.8803	.95245	2.0124	.79069	2.2207	.28455

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.19958	.19839	4.0088	.39702	.19994	.27116	3.0126
Stddev	.00030	.00014	.0193	.00128	.00059	.00020	.1061
%RSD	.14994	.06948	.48068	.32293	.29401	.07412	3.5207

#1	.19937	.19848	4.0224	.39611	.20036	.27102	2.9376
#2	.19979	.19829	3.9951	.39793	.19953	.27131	3.0875

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.26712	2.4515	.51066	.07025	421.96	.30634	.21071
Stddev	.00043	.0655	.00116	.00082	7.21	.00016	.00818
%RSD	.16236	2.6716	.22664	1.1676	1.7082	.05279	3.8806

#1	.26742	2.4052	.51148	.06967	416.87	.30645	.20493
#2	.26681	2.4978	.50984	.07083	427.06	.30622	.21649

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	10.584	.41615	.30047	.28212	1.0210	.69502	.21081
Stddev	.033	.00018	.00295	.00001	.0160	.00181	.00131
%RSD	.30856	.04258	.98305	.00494	1.5721	.26016	.62249

#1	10.607	.41628	.30256	.28211	1.0096	.69629	.20988
#2	10.561	.41603	.29838	.28213	1.0323	.69374	.21174

Sample Name: J1776-25MSD Acquired: 3/12/2018 19:15:36 Type: Unk
Method: P4-ICP2(v2047) 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	.20400	5.965	.21470	3.1045	F<00000
Stddev	.00046	.006	.00032	.3884	2.8223
%RSD	.22480	.1033	.14926	12.510	4.5870

#1	.20432	5.969	.21492	2.8299	-59.533
#2	.20367	5.961	.21447	3.3791	-63.524

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	ln2306	ln2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2538.2	37100.	5998.7	59.925	2712.8
Stddev	7.6	73.	11.7	2.593	7.1
%RSD	.29950	.19577	.19440	3.7085	.26273

#1	2532.8	37048.	5990.5	71.758	2707.8
#2	2543.5	37151.	6007.0	68.091	2717.9

Sample Name: J1776-25A Acquired: 3/12/2018 19:19:41 Type: Unk
Method: P4-ICP2(v2047) 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	.79672	1.8612	.95420	2.0073	.78846	2.2042	.28803
Stddev	.00231	.0088	.00281	.0083	.00719	.0072	.00102
%RSD	.29020	.47332	.29426	.41250	.91183	.32602	.35338

#1	.79835	1.8674	.95619	2.0132	.79354	2.2093	.28875
#2	.79508	1.8549	.95222	2.0015	.78338	2.1991	.28731

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.20083	.19761	4.0003	.39835	.19952	.27099	2.9525
Stddev	.00028	.00062	.0131	.00101	.00051	.00109	.0545
%RSD	.13707	.31355	.32845	.25397	.25713	.40198	1.8460

#1	.20103	.19805	4.0096	.39906	.19988	.27176	2.9910
#2	.20064	.19717	3.9910	.39763	.19915	.27022	2.9139

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.26793	2.4677	.50644	.07008	423.49	.30483	.20940
Stddev	.00113	.0028	.00207	.00029	1.13	.00015	.00440
%RSD	.42140	.11462	.40817	.40754	.26763	.04952	2.0990

#1	.26873	2.4697	.50791	.06988	424.29	.30472	.21251
#2	.26713	2.4657	.50498	.07028	422.69	.30494	.20629

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	10.537	.41247	.30000	.28231	1.0630	.68671	.21118
Stddev	.057	.00178	.01129	.00273	.0005	.00240	.00080
%RSD	.53648	.43165	3.7626	.96782	.04467	.34949	.38041

#1	10.577	.41373	.29202	.28424	1.0633	.68501	.21175
#2	10.497	.41122	.30798	.28038	1.0627	.68841	.21061

Sample Name: J1776-25A Acquired: 3/12/2018 19:19:41 Type: Unk
 Method: P4-ICP2(v2047) 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	.20618	5.915	.21452	3.4369	F<00000
Stddev	.00028	.028	.00003	.1357	15.224
%RSD	.13347	.4787	.01446	3.9489	34.514

#1	.20599	5.935	.21455	3.5328	-33.344
#2	.20638	5.895	.21450	3.3409	-54.874

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2535.1	36940.	5928.5	70.127	2710.5
Stddev	12.6	174.	5.3	1.420	14.1
%RSD	.49580	.47059	.08863	2.0244	.51953

#1	2526.2	36817.	5924.8	69.124	2700.6
#2	2544.0	37063.	5932.2	71.131	2720.5

Sample Name: J1870-03 Acquired: 3/12/2018 19:23:45 Type: Unk
 Method: P4-ICP2(v2047) 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	.00041	.00421	.00947	.00732	.00011	.07432	.29496
Stddev	.00131	.00118	.00014	.00201	.00047	.00046	.00084
%RSD	320.50	28.030	1.4637	27.473	417.40	.62038	.28486

#1	.00134	-.00505	.00937	.00590	-.00045	-.07399	.29436
#2	-.00052	-.00338	.00956	.00874	.00022	-.07465	.29555

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00006	.00071	232.80	.00065	.00261	.00365	.05244
Stddev	.00002	.00011	.30	.00001	.00018	.00077	.00523
%RSD	43.140	15.535	.13049	1.9428	6.7973	21.094	9.9696

#1	-.00007	.00078	232.58	-.00064	.00274	.00419	-.05614
#2	-.00004	.00063	233.01	-.00066	.00249	.00310	-.04875

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.46540	2.6663	.00338	.00004	481.95	.00022	.10953
Stddev	.00096	.0098	.00003	.00013	.48	.00013	.00493
%RSD	.20536	.36699	1.0112	331.32	.09958	59.220	4.5028

#1	.46472	2.6732	.00336	-.00013	482.29	-.00031	.11301
#2	.46607	2.6594	.00341	.00005	481.61	-.00013	.10604

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.9841	.00059	.01373	1.1451	1.2661	.00067	.00015
Stddev	.0393	.00001	.00137	.0073	.0272	.00049	.00143
%RSD	1.9789	1.0914	9.9731	.63686	2.1442	72.470	959.51

#1	1.9564	.00059	.01276	1.1503	1.2852	.00101	-.00116
#2	2.0119	.00058	.01470	1.1400	1.2469	.00033	.00086

Sample Name: J1870-03 Acquired: 3/12/2018 19:23:45 Type: Unk
 Method: P4-ICP2(v2047) 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	.00858	.0279	.48425	<00000	F<00000
Stddev	.00163	.0009	.00130	.20225	10.001
%RSD	18.954	3.187	.26780	24.769	11.216

#1	.00743	.0273	.48334	-.67354	-82.097
#2	.00973	.0286	.48517	-.95956	-96.241

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2386.9	34898.	5766.2	36.952	2549.7
Stddev	8.5	162.	19.9	3.207	7.9
%RSD	.35577	.46368	.34535	4.7906	.30820

#1	2380.9	34784.	5752.2	64.684	2544.1
#2	2392.9	35013.	5780.3	69.220	2555.2

Sample Name: J1873-04 Acquired: 3/12/2018 19:28:00 Type: Unk
 Method: P4-ICP2(v2047) 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	.00178	.00405	.00414	.00554	.00167	.10312	.19935
Stddev	.00534	.00200	.00080	.00511	.00105	.00996	.00300
%RSD	299.65	49.498	19.262	92.310	62.825	9.6557	1.5035

#1	-.00556	-.00546	.00471	.00192	.00241	.09608	.19723
#2	.00199	-.00263	.00358	.00916	.00093	.11016	.20147

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00007	.00001	3.8436	.00005	.00177	.00547	.04671
Stddev	.00001	.00008	.0838	.00049	.00005	.00021	.00790
%RSD	17.666	1025.2	.94706	1078.0	2.9847	3.7590	16.913

#1	-.00008	-.00005	8.7844	-.00030	.00173	.00533	.05229
#2	-.00006	.00007	8.9029	.00039	.00181	.00562	.04112

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.11748	.74123	.00114	.00033	421.98	.00030	.01430
Stddev	.00037	.02195	.00027	.00016	4.57	.00017	.00052
%RSD	.31490	2.9610	23.926	48.530	1.0834	55.163	3.6370

#1	.11774	.72571	.00095	-.00022	418.75	.00042	.01393
#2	.11722	.75675	.00134	-.00044	425.21	.00018	.01467

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.33019	.00041	.00175	.22104	.33283	.00176	.00681
Stddev	.02556	.00003	.00287	.00270	.01325	.00112	.00033
%RSD	7.7402	6.4598	163.78	1.2221	3.9823	63.585	4.7891

#1	.31212	.00039	.00028	.22295	.32345	.00097	.00704
#2	.34826	.00043	-.00378	.21913	.34220	.00254	.00658

Sample Name: J1873-04 Acquired: 3/12/2018 19:28:00 Type: Unk
 Method: P4-ICP2(v2047) 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	.0205	.04143	3.7057	F<00000
Stddev	.00090	.0009	.00049	.2359	2.0237
%RSD	53.614	4.221	1.1850	6.3653	2.4555

#1	.00231	.0211	.04108	3.5390	-83.848
#2	.00104	.0199	.04178	3.8725	-80.986

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2502.1	36488.	5901.2	59.648	2707.8
Stddev	5.7	161.	45.0	1.777	2.1
%RSD	.22878	.44068	.76279	2.5520	.07772

#1	2498.1	36374.	5933.0	70.905	2706.3
#2	2506.1	36601.	5869.4	68.391	2709.3

Sample Name: J1873-07 Acquired: 3/12/2018 19:32:15 Type: Unk
Method: P4-ICP2(v2047) 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	.00169	.00482	.00278	.00249	.00246	.40409	.10576
Stddev	.00142	.00106	.00008	.00154	.00200	.00837	.00112
%RSD	83.999	21.907	2.9360	61.967	81.511	2.0711	1.0544

#1	-.00269	-.00556	.00284	.00357	.00387	.39817	.10655
#2	-.00068	-.00407	.00272	.00140	.00104	.41001	.10497

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00006	.00001	5.3317	.00032	.00001	.00359	.21654
Stddev	.00000	.00001	.0530	.00011	.00025	.00007	.00767
%RSD	1.9191	81.781	.99359	33.120	2612.4	1.9154	3.5417

#1	-.00006	-.00002	5.3692	.00040	.00017	.00354	.21112
#2	-.00006	-.00001	5.2943	.00025	-.00019	.00364	.22196

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.06674	.41411	.00201	.00065	445.92	.00001	.01107
Stddev	.00004	.00273	.00010	.00055	5.36	.00048	.00009
%RSD	.06015	.66006	4.9536	85.169	1.2028	4720.2	.85666

#1	.06671	.41217	.00194	-.00026	449.72	-.00035	.01100
#2	.06677	.41604	.00209	-.00103	442.13	.00033	.01114

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.21882	.00023	.00047	.49162	.32968	.00204	.01236
Stddev	.04129	.00035	.00127	.00152	.01970	.00052	.00059
%RSD	18.871	151.02	270.82	.30842	5.9768	25.445	4.7806

#1	.18962	-.00048	.00136	.49269	.31575	.00240	.01278
#2	.24802	.00002	-.00043	.49055	.34362	.00167	.01194

Sample Name: J1873-07 Acquired: 3/12/2018 19:32:15 Type: Unk
 Method: P4-ICP2(v2047) 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	.00209	.0160	.01641	3.7044	F<00000
Stddev	.00187	.0019	.00008	.4356	5.8994
%RSD	89.496	11.75	.51608	11.759	7.0931

#1	.00077	.0147	.01647	4.0124	-87.342
#2	.00341	.0173	.01635	3.3964	-78.999

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2534.7	37090.	3080.0	70.214	2699.2
Stddev	16.3	139.	86.2	.096	15.2
%RSD	.64366	.37347	1.4180	.13733	.56477

#1	2523.2	36992.	6019.0	70.282	2688.4
#2	2546.2	37188.	6141.0	70.145	2709.9

Sample Name: J1873-10 Acquired: 3/12/2018 19:36:30 Type: Unk
Method: P4-ICP2(v2047) 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	.00196	.00498	.00211	.00304	.00230	.12959	.18629
Stddev	.00392	.00170	.00083	.00238	.00005	.00221	.00015
%RSD	200.22	34.151	39.316	78.512	2.3246	1.7075	.08145

#1	-.00473	-.00377	.00269	.00472	.00234	.13116	.18640
#2	.00081	-.00618	.00152	.00135	.00226	.12803	.18618

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00004	.00027	5.6622	.00031	.00003	.00472	.09925
Stddev	.00000	.00008	.0272	.00013	.00005	.00012	.00258
%RSD	11.983	29.044	.48074	43.273	174.52	2.4859	2.6027

#1	-.00004	.00022	5.6814	-.00041	-.00006	.00463	.09742
#2	-.00004	.00033	5.6429	-.00022	.00001	.00480	.10107

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.03945	.65190	.00220	.00023	427.12	.00009	.00867
Stddev	.00020	.04594	.00024	.00011	1.32	.00074	.00010
%RSD	.51898	7.0468	10.745	48.676	.30819	816.09	1.1180

#1	.03930	.68439	.00237	-.00015	428.05	.00043	.00860
#2	.03959	.61942	.00204	-.00031	426.19	-.00061	.00873

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.42022	.00013	.00606	.06827	.27451	.00270	.01045
Stddev	.00221	.00023	.00137	.00335	.00647	.00143	.00040
%RSD	.52581	170.93	22.646	4.9073	2.3570	53.061	3.8490

#1	.42178	.00003	-.00703	.06590	.27908	.00371	.01017
#2	.41865	-.00030	-.00509	.07064	.26993	.00169	.01074

Sample Name: J1873-10 Acquired: 3/12/2018 19:36:30 Type: Unk
 Method: P4-ICP2(v2047) 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	.00105	.0232	.02943	4.0573	F<00000
Stddev	.00035	.0017	.00017	.1204	2.4758
%RSD	33.170	7.309	.56236	2.9671	2.3170

#1	.00081	.0220	.02955	4.1424	-108.61
#2	.00130	.0244	.02931	3.9722	-105.11

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2531.8	36399.	5888.9	70.995	2716.7
Stddev	1.2	4.	53.9	.411	1.0
%RSD	.04869	.01098	.91579	.57948	.03776

#1	2530.9	36396.	5850.7	70.705	2716.0
#2	2532.6	36402.	5927.0	71.286	2717.4

Sample Name: J1874-02 Acquired: 3/12/2018 19:40:46 Type: Unk
Method: P4-ICP2(v2047) 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	.00023	.00438	.06482	.00535	.00272	.09038	.21462
Stddev	.00053	.00071	.00085	.00364	.00025	.00368	.00060
%RSD	230.29	16.110	1.3089	68.116	9.1692	4.0684	.27991

#1	-.00060	-.00388	.06422	.00277	.00254	.08778	.21420
#2	.00014	-.00488	.06542	.00793	.00290	.09298	.21505

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00013	.00004	16.578	.00122	.00519	.00820	5.4273
Stddev	.00001	.00003	.138	.00019	.00003	.00014	.1586
%RSD	4.2719	63.526	.83499	15.364	.56729	1.7236	2.9229

#1	.00013	.00006	16.480	-.00109	.00521	.00810	5.3152
#2	.00014	.00002	16.676	-.00135	.00517	.00830	5.5395

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.8713	1.5783	.00563	.00023	405.05	.00025	.07899
Stddev	.0007	.0047	.00055	.00086	6.55	.00050	.00156
%RSD	.03517	.29722	9.6977	371.31	1.6177	201.33	1.9770

#1	1.8717	1.5750	.00524	.00038	400.41	-.00060	.07788
#2	1.8708	1.5816	.00602	-.00084	409.68	.00010	.08009

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.90936	.00002	.00737	.12277	.29317	.00095	.00542
Stddev	.02163	.00007	.00124	.00103	.00455	.00045	.00113
%RSD	2.3791	439.21	16.856	.83774	1.5513	46.896	20.753

#1	.92466	.00006	.00649	.12204	.29638	.00127	.00622
#2	.89406	-.00003	.00825	.12349	.28995	.00064	.00463

Sample Name: J1874-02 Acquired: 3/12/2018 19:40:46 Type: Unk
 Method: P4-ICP2(v2047) 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	.00299	.0078	.07857	2.9628	F<00000
Stddev	.00050	.0011	.00010	.0564	7.9509
%RSD	16.861	13.51	.12228	1.9044	4.9224

#1	.00335	.0070	.07851	2.9229	-167.15
#2	.00263	.0085	.07864	3.0027	-155.90

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2511.4	36210.	5874.9	58.861	2700.3
Stddev	2.4	126.	19.2	.807	2.4
%RSD	.09633	.34792	.32760	1.1715	.08891

#1	2509.7	36121.	5861.3	69.432	2698.6
#2	2513.1	36299.	5888.5	68.291	2702.0

Sample Name: CCV09 Acquired: 3/12/2018 19:45:00 Type: Unk
Method: P4-ICP2(v2047) 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	4.9459	4.9923	4.8910	5.0036	4.9908	10.090	10.067
Stddev	.0293	.0119	.0197	.0265	.0198	.015	.032
%RSD	.59165	.23896	.40269	.53048	.39578	.14684	.31377

#1	4.9666	5.0008	4.9049	5.0224	5.0048	10.079	10.089
#2	4.9252	4.9839	4.8771	4.9848	4.9769	10.100	10.045

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.25145	2.4625	25.509	.96789	2.4611	1.2366	4.8833
Stddev	.00009	.0126	.064	.00052	.0105	.0044	.1952
%RSD	.03455	.50964	.25240	.05367	.42754	.35618	3.9981

#1	.25139	2.4714	25.555	.96826	2.4686	1.2397	5.0214
#2	.25151	2.4536	25.464	.96752	2.4537	1.2335	4.7453

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.4851	25.413	2.4703	1.2311	25.241	2.5107	2.5115
Stddev	.0008	.002	.0132	.0003	.025	.0001	.0727
%RSD	.03238	.00654	.53226	.02427	.10026	.00516	2.8960

#1	2.4856	25.414	2.4796	1.2308	25.259	2.5107	2.5630
#2	2.4845	25.411	2.4610	1.2313	25.223	2.5108	2.4601

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	25.609	5.1131	5.1460	4.8572	4.8860	4.9936	5.0286
Stddev	.010	.0114	.0379	.0128	.0202	.0220	.0459
%RSD	.03893	.22189	.73553	.26362	.41293	.44140	.91259

#1	25.616	5.1212	5.1192	4.8662	4.9003	5.0092	5.0610
#2	25.602	5.1051	5.1728	4.8481	4.8717	4.9780	4.9961

Sample Name: CCV09 Acquired: 3/12/2018 19:45:00 Type: Unk
 Method: P4-ICP2(v2047) 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	5.1306	4.969	4.9829	F 2.4769	F<00000
Stddev	.0184	.026	.0637	.2912	4.4866
%RSD	.35839	.5212	1.2786	11.757	48.863

#1	5.1436	4.987	4.9378	2.2710	-6.0095
#2	5.1176	4.951	5.0279	2.6828	-12.354

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	ln2306	ln2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2625.2	38067.	5909.9	70.553	2841.9
Stddev	10.4	26.	11.2	2.000	14.9
%RSD	.39638	.06755	.19034	2.8353	.52440

#1	2617.8	38049.	5901.9	69.138	2831.4
#2	2632.6	38085.	5917.8	71.967	2852.5

Sample Name: LLCCV04 Acquired: 3/12/2018 19:49:04 Type: Unk
Method: P4-ICP2(v2047) 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	.01983	.04361	.01204	.02419	.05433	.10870	.10447
Stddev	.00183	.00086	.00004	.00122	.00075	.00446	.00030
%RSD	9.2096	1.9777	.30765	5.0540	1.3771	4.1055	.28920

#1	.02112	.04300	.01207	.02332	.05486	.10554	.10469
#2	.01854	.04422	.01202	.02505	.05381	.11185	.10426

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00644	.00637	2.2008	.01061	.03109	.01786	.09406
Stddev	.00007	.00001	.0037	.00007	.00010	.00010	.00575
%RSD	1.0327	.11604	.16932	.68167	.31163	.56460	6.1121

#1	.00640	.00638	2.1981	.01067	.03116	.01778	.09000
#2	.00649	.00637	2.2034	.01056	.03102	.01793	.09813

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.02212	2.2211	.04189	.01095	2.1994	.04230	.04590
Stddev	.00017	.0166	.00033	.00039	.0040	.00005	.00027
%RSD	.76684	.74669	.79695	3.5867	.18224	.11855	.59263

#1	.02224	2.2328	.04213	.01123	2.2022	.04233	.04609
#2	.02200	2.2094	.04166	.01068	2.1966	.04226	.04571

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.2270	.22217	.10604	.01752	.41219	.04254	.04809
Stddev	.0364	.00032	.00482	.00314	.00780	.00049	.00130
%RSD	1.6336	.14383	4.5488	17.909	1.8912	1.1597	2.7019

#1	2.2013	.22194	.10263	.01973	.40668	.04219	.04718
#2	2.2527	.22239	.10945	.01530	.41770	.04289	.04901

Sample Name: LLCCV04 Acquired: 3/12/2018 19:49:04 Type: Unk
 Method: P4-ICP2(v2047) 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	.02043	.0227	.02298	F 2.7829	F<00000
Stddev	.00004	.0007	.00008	.4657	6.1546
%RSD	.18433	2.967	.35391	16.733	46.865
#1	.02040	.0222	.02292	3.1121	-17.484
#2	.02046	.0232	.02304	2.4536	-8.7805
Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	ln2306	ln2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2731.6	39554.	5977.7	71.145	3148.7
Stddev	10.6	49.	30.0	.624	10.0
%RSD	.38961	.12390	.50236	.87643	.31902
#1	2724.1	39520.	5956.5	70.705	3141.6
#2	2739.2	39589.	5998.9	71.586	3155.8

Sample Name: CCB09 Acquired: 3/12/2018 19:53:14 Type: Unk
Method: P4-ICP2(v2047) 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	.00311	.00052	.00013	.00204	.00160	.00364	.00036
Stddev	.00127	.00002	.00103	.00293	.00061	.00752	.00040
%RSD	40.848	4.2767	782.98	143.56	37.895	206.32	109.43

#1	-.00401	.00050	.00086	-.00003	.00117	-.00896	-.00064
#2	-.00221	.00053	-.00060	.00411	.00203	.00167	-.00008

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00004	.00001	.00049	.00010	.00017	.00067	.00138
Stddev	.00001	.00004	.01951	.00002	.00028	.00015	.00891
%RSD	18.861	313.52	4021.6	17.015	163.43	22.093	645.06

#1	-.00005	.00004	-.01428	.00011	-.00003	-.00057	.00492
#2	-.00004	-.00002	.01331	.00008	.00037	-.00078	-.00769

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00004	.03155	.00013	.00045	.02756	.00045	.00036
Stddev	.00001	.02334	.00002	.00046	.00379	.00018	.00003
%RSD	30.876	73.976	12.872	101.31	13.740	40.242	7.0881

#1	.00005	.04805	-.00015	-.00013	-.03024	-.00058	-.00034
#2	.00003	.01505	-.00012	-.00077	-.02488	-.00032	-.00038

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.01725	.00007	.00781	.00584	.00728	.00076	.00555
Stddev	.03365	.00005	.00834	.00320	.03491	.00023	.00142
%RSD	195.05	66.579	106.81	54.810	479.68	30.628	25.624

#1	-.00654	-.00011	-.01371	-.00358	.01741	-.00060	.00454
#2	.04105	-.00004	-.00191	-.00810	-.03196	-.00093	.00655

Sample Name: CCB09 Acquired: 3/12/2018 19:53:14 Type: Unk
Method: P4-ICP2(v2047) 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	.00454	.0030	.00016	F 3.1142	F<00000
Stddev	.00083	.0002	.00001	.5582	2.1508
%RSD	18.318	7.308	6.9996	17.926	35.831

#1	-.00395	.0032	.00017	2.7194	-7.5233
#2	-.00513	.0029	.00015	3.5089	-4.4817

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	ln2306	ln2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2746.5	39571.	5939.8	73.966	3178.4
Stddev	.2	144.	4.3	2.581	5.2
%RSD	.00746	.36478	.07321	3.4894	.16334

#1	2746.3	39468.	5942.9	72.141	3182.1
#2	2746.6	39673.	5936.8	75.791	3174.8

Sample Name: J1876-03 Acquired: 3/12/2018 19:57:25 Type: Unk
Method: P4-ICP2(v2047) 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	.00062	.00471	.04708	.00913	.00177	.28113	.26588
Stddev	.00393	.00159	.00078	.00122	.00222	.01163	.00037
%RSD	629.43	33.716	1.6592	13.367	125.26	4.1382	.13740

#1	.00340	-.00584	.04763	.00826	-.00020	.28936	.26614
#2	-.00215	-.00359	.04653	.00999	-.00334	.27290	.26562

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00002	.00033	109.96	.00906	.00941	.06110	.01847
Stddev	.00000	.00013	.10	.00004	.00013	.00052	.00211
%RSD	19.803	39.173	.08756	.40380	1.4147	.85198	11.423

#1	.00002	.00024	109.90	.00903	.00932	.06147	.01698
#2	.00002	.00042	110.03	.00908	.00951	.06073	.01996

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.65637	1.5948	.02056	.00023	454.35	.00023	.12244
Stddev	.00214	.0387	.00057	.00047	.45	.00021	.00025
%RSD	.32620	2.4288	2.7827	207.55	.09838	90.242	.20306

#1	.65486	1.6222	.02016	.00011	454.04	-.00038	.12261
#2	.65789	1.5674	.02097	-.00056	454.67	-.00008	.12226

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.1574	.00059	.02272	1.1873	4.8185	.00154	.00175
Stddev	.0171	.00014	.00300	.0034	.0050	.00025	.00230
%RSD	.79187	23.024	13.193	.28720	.10469	16.329	131.12

#1	2.1453	.00069	.02060	1.1898	4.8149	.00136	.00337
#2	2.1695	.00050	.02484	1.1849	4.8221	.00172	.00013

Sample Name: J1876-03 Acquired: 3/12/2018 19:57:25 Type: Unk
 Method: P4-ICP2(v2047) 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	.00012	.0091	.28883	2.6998	F<00000
Stddev	.00079	.0012	.00033	.0535	2.4325
%RSD	649.44	13.46	.11552	1.9807	3.0447

#1	-.00068	.0100	.28906	2.7376	-81.614
#2	.00044	.0082	.28859	2.6620	-78.174

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	ln2306	ln2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2474.5	35729.	5797.9	36.958	2641.5
Stddev	7.4	32.	14.0	.459	13.0
%RSD	.29998	.08817	.24150	.68602	.49349

#1	2469.3	35707.	5788.0	66.633	2632.3
#2	2479.8	35751.	5807.8	67.282	2650.8

Sample Name: J1876-06 Acquired: 3/12/2018 20:01:39 Type: Unk
Method: P4-ICP2(v2047) 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	.00015	.00243	.00203	.00987	.00261	.12776	.14071
Stddev	.00085	.00230	.00037	.00521	.00228	.00865	.00042
%RSD	556.44	94.560	18.320	52.805	87.637	6.7727	.29946

#1	-.00045	-.00081	-.00229	.01356	-.00099	.12164	.14041
#2	.00075	-.00405	-.00177	.00619	-.00422	.13387	.14101

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00000	.00011	201.32	.04871	.00956	.00038	.01128
Stddev	.0000	.00006	.74	.00028	.00005	.00005	.00132
%RSD	360.66	53.614	.36939	.56548	.50755	14.198	11.676

#1	.00000	.00007	200.79	.04852	.00959	.00042	.01221
#2	.00000	.00015	201.85	.04891	.00953	.00034	.01035

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.44267	9.0909	.07636	.00005	431.89	.00041	.05336
Stddev	.00092	.0255	.00057	.00017	2.21	.00034	.00103
%RSD	.20709	.28018	.73992	338.25	.51150	82.210	1.9274

#1	.44202	9.1089	.07676	-.00007	430.33	.00065	.05409
#2	.44332	9.0729	.07596	.00017	433.45	.00017	.05263

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	5.2546	.00721	.03889	4.0034	10.443	.00101	.00249
Stddev	.0252	.00036	.00317	.0171	.040	.00044	.00078
%RSD	.48010	4.9588	8.1565	.42639	.38245	44.188	31.331

#1	5.2724	.00696	.04113	4.0155	10.471	.00132	.00304
#2	5.2367	.00746	.03664	3.9913	10.415	.00069	.00194

Sample Name: J1876-06 Acquired: 3/12/2018 20:01:39 Type: Unk
 Method: P4-ICP2(v2047) 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	.00706	.0079	.65172	<00000	F<00000
Stddev	.00245	.0000	.00042	.26443	6.9203
%RSD	34.746	.1087	.06499	902.61	7.6741

#1	.00533	.0078	.65202	.15768	-85.283
#2	.00880	.0079	.65142	-.21627	-95.070

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	ln2306	ln2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2444.9	35629.	5839.5	58.922	2607.2
Stddev	3.7	23.	8.1	.527	7.2
%RSD	.15069	.06421	.13805	.76411	.27789

#1	2442.3	35613.	5845.2	68.550	2602.1
#2	2447.5	35646.	5833.8	69.295	2612.3

Sample Name: PB107264BL Acquired: 3/12/2018 20:05:53 Type: Unk
 Method: P4-ICP2(v2047) 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	.00208	.00062	.00123	.00105	.00130	.00429	.00013
Stddev	.00016	.00081	.00066	.00228	.00218	.01131	.00092
%RSD	7.8200	130.77	53.333	216.36	167.57	263.78	738.05

#1	-.00219	-.00120	.00169	.00266	-.00024	.00371	.00078
#2	-.00196	-.00005	.00077	-.00056	.00284	-.01228	-.00053

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00002	.00009	.00882	.00002	.00015	.00003	.00784
Stddev	.00001	.00011	.00024	.00018	.00034	.00013	.00723
%RSD	74.346	128.69	2.6993	768.29	226.16	382.51	92.265

#1	-.00001	.00001	.00865	-.00011	-.00009	-.00013	.01295
#2	-.00003	.00016	.00898	.00015	.00040	.00006	.00272

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00001	.03044	.00007	.00013	.06262	.00057	.00025
Stddev	.00008	.00303	.00003	.00005	.01193	.00027	.00002
%RSD	826.77	9.9514	45.721	34.539	19.051	46.903	9.7703

#1	.00006	.02830	-.00009	-.00010	.07105	-.00076	-.00023
#2	-.00004	.03258	-.00005	-.00016	.05418	-.00038	-.00027

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.03140	.00007	.01193	.00584	.00551	.00035	.00518
Stddev	.02066	.00035	.00229	.00043	.00428	.00057	.00136
%RSD	65.803	521.71	19.205	7.3354	77.650	164.90	26.309

#1	.01679	-.00032	-.01354	-.00614	-.00854	-.00075	.00421
#2	.04601	.00018	-.01031	-.00554	-.00249	.00006	.00614

Sample Name: PB107264BL Acquired: 3/12/2018 20:05:53 Type: Unk
 Method: P4-ICP2(v2047) 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	.00093	.0021	.00009	F1.8000	F<00000
Stddev	.00041	.0007	.00004	.3708	1.9825
%RSD	43.516	32.12	46.101	20.597	6.9897

#1	-.00065	.0016	.00006	2.0622	-26.962
#2	-.00122	.0026	.00012	1.5379	-29.766

Int. Std.	Y_2243	Y_3600	Y_3710	ln2306	ln2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2766.5	40069.	5932.5	72.945	3202.5
Stddev	12.1	53.	2.2	2.848	8.2
%RSD	.43790	.13241	.03679	3.9039	.25683

#1	2757.9	40032.	5934.1	74.959	3196.7
#2	2775.0	40107.	5931.0	70.932	3208.3

Sample Name: PB107264BS Acquired: 3/12/2018 20:10:05 Type: Unk
Method: P4-ICP2(v2047) 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	.76689	1.9630	.93582	1.9740	.77258	1.9839	.20118	.20004
Stddev	.01004	.0216	.01384	.0391	.01167	.0176	.00052	.00077
%RSD	1.3098	1.1000	1.4792	1.9827	1.5099	.88609	.25819	.38586

#1	.77399	1.9783	.94561	2.0017	.78082	1.9963	.20081	.19949
#2	.75979	1.9477	.92603	1.9464	.76433	1.9714	.20155	.20059

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.18960	1.0872	.40243	.19114	.28514	2.9412	.19936	2.1094
Stddev	.00223	.0145	.00234	.00225	.00487	.0054	.00059	.0506
%RSD	1.1758	1.3306	.58032	1.1771	1.7075	.18413	.29699	2.3996

#1	.19118	1.0770	.40077	.19273	.28858	2.9450	.19894	2.0736
#2	.18803	1.0975	.40408	.18954	.28170	2.9373	.19978	2.1452

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.49938	.07162	3.1606	.30748	.20633	10.721	.41188	.32072
Stddev	.00625	.00064	.0102	.00231	.00060	.054	.00537	.00285
%RSD	1.2507	.89850	.32283	.75090	.28879	.50108	1.3028	.88946

#1	.50380	.07207	3.1533	.30584	.20675	10.759	.41567	.31871
#2	.49496	.07116	3.1678	.30911	.20591	10.683	.40809	.32274

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	F .04036	.94211	.67097	.20888	.20745	5.461	.20213	F 2.2368
Stddev	.00128	.00280	.00823	.00173	.00069	.066	.00025	.1719
%RSD	3.1776	.29706	1.2264	.83036	.33093	1.207	.12408	7.6861

#1	.04127	.94409	.67679	.20765	.20696	5.508	.20195	2.1152
#2	.03945	.94013	.66515	.21010	.20793	5.414	.20231	2.3584

Sample Name: PB107264BS Acquired: 3/12/2018 20:10:05 Type: Unk
Method: P4-ICP2(v2047) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	U_3859
Units	ppm
Avg	F 53.330
Stddev	.117
%RSD	.21861

#1	53.412
#2	53.247

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2749.8	39445.	5871.4	72.624	3138.5
Stddev	38.0	40.	51.3	.062	36.6
%RSD	1.3815	.10070	.87307	.08586	1.1669

#1	2722.9	39417.	5907.7	72.580	3112.6
#2	2776.7	39473.	5835.2	72.668	3164.4

Sample Name: PB107264TB Acquired: 3/12/2018 20:14:04 Type: Unk
Method: P4-ICP2(v2047) 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	.00022	.00080	.00109	.00079	.00163	.00099	.00015
Stddev	.00161	.00015	.00076	.00394	.00266	.00101	.00048
%RSD	718.12	19.067	69.510	496.02	163.60	102.64	317.14

#1	.00136	-.00069	.00055	-.00358	.00351	.00170	.00049
#2	-.00091	-.00090	.00163	.00199	-.00026	.00027	-.00019

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00000	.00008	.00242	.00067	.00007	.00005	.01049
Stddev	.0000	.00004	.00101	.00037	.00011	.00011	.00154
%RSD	900.50	49.110	41.953	54.931	148.64	237.13	14.657

#1	.00000	.00005	-.00314	-.00093	.00000	.00003	.01158
#2	.00000	.00011	-.00170	-.00041	.00015	-.00012	.00941

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00003	.01885	.00027	.00017	.05169	.00051	.00035
Stddev	.00003	.02204	.00023	.00041	.00633	.00021	.00003
%RSD	104.32	116.92	86.943	244.73	12.245	40.917	9.0487

#1	-.00004	.00327	-.00010	-.00012	-.04721	-.00065	-.00033
#2	-.00001	.03443	-.00043	.00046	-.05616	-.00036	-.00037

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.02639	.00021	.01421	.00870	.01056	.00036	.00510
Stddev	.01932	.00010	.00590	.00211	.01577	.00011	.00082
%RSD	73.219	48.949	41.546	24.261	149.32	32.054	16.027

#1	.01273	-.00028	-.01004	-.00721	.00059	-.00044	.00568
#2	.04005	-.00014	-.01839	-.01019	-.02172	-.00028	.00452

Sample Name: PB107264TB Acquired: 3/12/2018 20:14:04 Type: Unk
 Method: P4-ICP2(v2047) 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	.00514	.0020	.00007	F 2.2887	F<00000
Stddev	.00014	.0021	.00015	.6183	2.4830
%RSD	2.8057	105.6	217.14	27.014	14.347

#1	-.00504	.0005	.00017	1.8515	-15.550
#2	-.00524	.0034	-.00004	2.7259	-19.062

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2763.7	39646.	5859.6	71.111	3205.2
Stddev	3.7	615.	62.0	2.157	1.4
%RSD	.13526	1.5522	1.0582	3.0328	.04265

#1	2766.4	39211.	5815.7	69.586	3206.2
#2	2761.1	40081.	5903.4	72.636	3204.2

Sample Name: J1821-08 Acquired: 3/12/2018 20:18:14 Type: Unk
Method: P4-ICP2(v2047) 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	.00668	.00080	.00091	.01268	.00057	2.1138	.14399
Stddev	.00482	.00069	.00067	.00056	.00202	.0374	.00172
%RSD	72.187	86.743	73.998	4.4020	357.32	1.7705	1.1918

#1	.00327	-.00129	.00043	.01229	-.00086	2.0873	.14520
#2	.01009	-.00031	.00138	.01308	.00200	2.1402	.14277

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00010	.00014	375.67	.00063	.00027	.00151	.05576
Stddev	.00012	.00007	4.32	.00011	.00003	.00002	.01616
%RSD	126.69	51.159	1.1503	17.030	9.8939	1.5379	28.990

#1	-.00001	-.00009	378.73	-.00071	.00029	.00149	-.06719
#2	-.00019	-.00019	372.62	-.00055	.00025	.00153	-.04433

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00064	.04975	.01475	.00088	229.43	.02194	.01119
Stddev	.00001	.00114	.00058	.00020	5.46	.00046	.00074
%RSD	1.6968	2.2823	3.9551	23.005	2.3805	2.0816	6.6248

#1	.00065	.05056	.01434	-.00102	233.29	.02162	.01172
#2	.00064	.04895	.01516	-.00073	225.57	.02226	.01067

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	32.077	.01170	.01895	18.769	10.315	.00708	.00337
Stddev	.785	.00018	.00184	.005	.121	.00097	.00272
%RSD	1.2646	1.5137	9.7135	.02642	1.1709	13.739	80.724

#1	62.632	.01157	.01765	18.772	10.400	-.00640	-.00145
#2	61.522	.01182	.02025	18.765	10.229	-.00777	-.00530

Sample Name: J1821-08 Acquired: 3/12/2018 20:18:14 Type: Unk
 Method: P4-ICP2(v2047) 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	.01137	.2021	3.9130	F<00000	F<00000
Stddev	.00061	.0017	.0563	.16888	3.9398
%RSD	5.3835	.8184	1.4377	4.5216	5.0096

#1	.01094	.2009	3.9528	-3.8543	-75.859
#2	.01180	.2032	3.8732	-3.6155	-81.431

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	ln2306	ln2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2424.4	35150.	5555.7	56.914	2601.8
Stddev	4.5	4.	109.5	2.782	1.9
%RSD	.18609	.01210	1.9714	4.1571	.07286

#1	2421.2	35153.	5478.2	64.947	2600.4
#2	2427.6	35147.	5633.1	68.881	2603.1

Sample Name: J1821-09 Acquired: 3/12/2018 20:22:28 Type: Unk
Method: P4-ICP2(v2047) 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	.01033	.00085	.00023	.01453	.00075	2.0196	.20645
Stddev	.00054	.00037	.00274	.00119	.00064	.0253	.00169
%RSD	5.2017	43.282	1210.0	8.1765	86.241	1.2537	.81976

#1	.01071	-.00111	.00216	.01369	-.00120	2.0375	.20526
#2	.00995	-.00059	-.00171	.01537	-.00029	2.0016	.20765

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00002	.00010	369.55	.00019	.00040	.00175	.05569
Stddev	.00004	.00000	2.22	.00035	.00015	.00028	.01085
%RSD	220.18	.53935	.60091	184.23	38.354	15.952	19.493

#1	.00001	-.00010	367.98	.00044	.00029	.00155	-.06336
#2	-.00005	-.00010	371.12	-.00006	.00050	.00195	-.04801

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00055	.05840	.01370	.00011	224.78	.02311	.01139
Stddev	.00001	.03517	.00023	.00012	2.23	.00012	.00018
%RSD	2.0269	60.227	1.6938	102.63	.99091	.53629	1.5580

#1	.00056	.03353	.01387	-.00019	226.35	.02319	.01152
#2	.00055	.08327	.01354	-.00003	223.20	.02302	.01126

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	58.934	.01151	.01968	18.971	10.236	.00655	.00180
Stddev	.262	.00054	.00230	.009	.048	.00097	.00129
%RSD	.44399	4.6566	11.681	.04934	.47042	14.885	71.866

#1	58.749	.01113	.01805	18.964	10.202	-.00586	-.00088
#2	59.119	.01189	.02130	18.977	10.270	-.00724	-.00271

Sample Name: J1821-09 Acquired: 3/12/2018 20:22:28 Type: Unk
 Method: P4-ICP2(v2047) 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	.01264	.2053	3.7951	F<00000	F<00000
Stddev	.00159	.0021	.0210	.74908	6.4151
%RSD	12.572	1.013	.55410	17.247	10.608

#1	.01151	.2038	3.7802	-3.8135	-65.012
#2	.01376	.2068	3.8099	-4.8729	-55.940

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	ln2306	ln2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2447.2	35695.	5583.8	36.351	2610.3
Stddev	3.8	593.	3.9	.844	2.1
%RSD	.15591	1.6622	.06922	1.2714	.07993

#1	2444.5	35275.	5581.1	65.755	2608.8
#2	2449.9	36114.	5586.5	66.948	2611.8

Sample Name: J1821-09DUP Acquired: 3/12/2018 20:26:42 Type: Unk
Method: P4-ICP2(v2047) 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	.00481	.00211	.00169	.01418	.00214	2.0260	.20440
Stddev	.00085	.00062	.00014	.00411	.00228	.0177	.00006
%RSD	17.676	29.166	8.4097	28.982	106.49	.87197	.03167

#1	.00421	-.00168	.00159	.01128	-.00376	2.0136	.20435
#2	.00541	-.00255	.00179	.01709	-.00053	2.0385	.20444

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00008	.00012	368.04	.00012	.00040	.00203	.05136
Stddev	.00005	.00002	1.30	.00083	.00036	.00013	.00108
%RSD	68.126	21.226	.35419	718.74	91.218	6.4139	2.1038

#1	-.00012	-.00010	367.11	.00047	.00066	.00212	-.05212
#2	-.00004	-.00013	368.96	-.00070	.00014	.00194	-.05059

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00056	.05693	.01322	.00071	220.84	.02367	.01134
Stddev	.00007	.02119	.00034	.00021	1.86	.00024	.00013
%RSD	11.610	37.218	2.5576	29.980	.84149	1.0237	1.1761

#1	.00051	.04195	.01346	-.00086	219.52	.02350	.01143
#2	.00061	.07191	.01298	-.00056	222.15	.02384	.01125

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	58.961	.01175	.02498	18.932	10.169	.00686	.00173
Stddev	.013	.00028	.01208	.006	.068	.00046	.00030
%RSD	.02219	2.3580	48.367	.03229	.66506	6.6556	17.560

#1	58.970	.01155	.03353	18.936	10.121	-.00653	-.00152
#2	58.952	.01194	.01644	18.928	10.217	-.00718	-.00195

Sample Name: J1821-09DUP Acquired: 3/12/2018 20:26:42 Type: Unk
Method: P4-ICP2(v2047) 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	.01366	.2055	3.7841	F<00000	F<00000
Stddev	.00007	.0010	.0013	.56547	21.932
%RSD	.54785	.5076	.03319	15.106	35.829
#1	.01371	.2062	3.7850	-3.3435	-76.722
#2	.01361	.2047	3.7832	-4.1432	-45.705
Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	ln2306	ln2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2449.8	35163.	5594.0	36.203	2615.9
Stddev	5.7	127.	12.5	.238	6.1
%RSD	.23130	.35999	.22318	.35896	.23436
#1	2445.8	35252.	5585.2	66.035	2611.5
#2	2453.8	35073.	5602.9	66.371	2620.2

Sample Name: J1821-09LX5 Acquired: 3/12/2018 20:30:55 Type: Unk
Method: P4-ICP2(v2047) 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	.00080	.00273	.00182	.00770	.00010	.39724	.04211
Stddev	.00186	.00157	.00021	.00124	.00155	.00733	.00054
%RSD	231.15	57.251	11.803	16.121	1503.0	1.8453	1.2782

#1	-.00051	-.00163	.00197	.00683	.00099	.39206	.04249
#2	.00212	-.00384	.00166	.00858	-.00120	.40243	.04173

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00000	.00012	74.930	.00009	.00028	.00038	.01985
Stddev	.0001	.00001	.131	.00004	.00012	.00017	.00015
%RSD	8563.0	10.641	.17504	38.348	42.051	45.038	.74882

#1	.00007	-.00013	74.837	-.00012	.00020	.00026	-.01975
#2	-.00008	-.00011	75.022	-.00007	.00037	.00051	-.01996

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00012	.02206	.00245	.00023	44.608	.00464	.00221
Stddev	.00003	.02880	.00008	.00050	.138	.00004	.00015
%RSD	23.356	130.53	3.1412	216.01	.30881	.83342	6.9126

#1	.00010	.00170	.00240	.00012	44.510	.00461	.00211
#2	.00014	.04242	.00251	-.00059	44.705	.00467	.00232

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	11.947	.00233	.01173	3.6753	2.0233	.00124	.00365
Stddev	.012	.00012	.00509	.0140	.0154	.00013	.00090
%RSD	.09981	5.2737	43.377	.38137	.76132	10.918	24.701

#1	11.939	.00225	-.01533	3.6852	2.0342	-.00133	.00301
#2	11.955	.00242	-.00814	3.6654	2.0125	-.00114	.00429

Sample Name: J1821-09LX5 Acquired: 3/12/2018 20:30:55 Type: Unk
Method: P4-ICP2(v2047) 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	.00009	.0404	.75651	2.2285	F<00000
Stddev	.00025	.0006	.00390	.2878	6.6201
%RSD	287.27	1.374	.51562	12.914	12.448

#1	.00026	.0400	.75375	2.0250	-57.862
#2	-.00009	.0407	.75927	2.4320	-48.500

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2676.6	37999.	5782.3	59.699	2959.5
Stddev	2.4	20.	1.6	.838	.8
%RSD	.08867	.05286	.02692	1.2025	.02625

#1	2674.9	37985.	5783.4	70.292	2958.9
#2	2678.2	38013.	5781.2	69.106	2960.0

Sample Name: J1821-09MS Acquired: 3/12/2018 20:35:04 Type: Unk
Method: P4-ICP2(v2047) 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	.74818	1.7589	.86068	1.8441	.73562	4.0079	.38956
Stddev	.00142	.0076	.00219	.0059	.00073	.0158	.00019
%RSD	.19023	.43128	.25491	.32131	.09890	.39529	.04933

#1	.74717	1.7643	.86223	1.8483	.73613	3.9967	.38943
#2	.74918	1.7535	.85913	1.8399	.73510	4.0191	.38970

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.19049	.17980	366.17	.37054	.18320	.25666	2.7793
Stddev	.00095	.00039	.13	.00274	.00101	.00022	.0446
%RSD	.50002	.21684	.03539	.74042	.55150	.08531	1.6043

#1	.18982	.18008	366.26	.36860	.18392	.25682	2.7478
#2	.19117	.17953	366.08	.37248	.18249	.25651	2.8108

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.18182	1.9728	.48952	.06778	220.91	.32277	.20071
Stddev	.00050	.0156	.00114	.00041	.83	.00187	.00124
%RSD	.27420	.79253	.23369	.60350	.37383	.57885	.61552

#1	.18146	1.9839	.49033	.06749	220.32	.32145	.19983
#2	.18217	1.9618	.48871	.06807	221.49	.32409	.20158

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	69.356	.41035	.33459	18.466	11.038	.64954	.19134
Stddev	.048	.00079	.01689	.038	.048	.00190	.00036
%RSD	.06950	.19224	5.0488	.20417	.43618	.29222	.18953

#1	69.390	.41091	.32265	18.492	11.004	.65088	.19109
#2	69.322	.40979	.34654	18.439	11.072	.64820	.19160

Sample Name: J1821-09MS Acquired: 3/12/2018 20:35:04 Type: Unk
Method: P4-ICP2(v2047) 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	.22179	5.945	3.9294	F<00000	F<00000
Stddev	.00070	.015	.0029	.40990	7.2618
%RSD	.31635	.2448	.07508	18.887	16.400
#1	.22229	5.955	3.9273	-2.4601	-49.414
#2	.22129	5.934	3.9315	-1.8804	-39.144
Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	ln2306	ln2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2469.0	35510.	5589.4	35.791	2625.8
Stddev	6.6	8.	27.9	.356	7.1
%RSD	.26583	.02126	.49879	.54105	.27120
#1	2464.3	35516.	5569.7	66.043	2620.7
#2	2473.6	35505.	5609.1	65.539	2630.8

Sample Name: CCV10 Acquired: 3/12/2018 20:39:07 Type: Unk
Method: P4-ICP2(v2047) 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	4.8964	5.0494	4.8068	5.0118	4.9236	10.200	10.083
Stddev	.0269	.0444	.0416	.0267	.0277	.021	.089
%RSD	.55008	.87992	.86522	.53231	.56192	.20280	.88254

#1	4.8773	5.0180	4.7774	4.9929	4.9041	10.185	10.146
#2	4.9154	5.0808	4.8363	5.0306	4.9432	10.214	10.020

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.4974	2.4653	26.488	98561	2.4401	1.2546	4.8035
Stddev	.00018	.0198	.048	.00429	.0177	.0051	.1100
%RSD	.07299	.80341	.18049	.43528	.72552	.40383	2.2894

#1	2.4961	2.4513	26.521	98258	2.4276	1.2510	4.7258
#2	2.4986	2.4793	26.454	98865	2.4527	1.2582	4.8813

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.4882	26.210	2.5178	1.2500	26.237	2.6010	2.4660
Stddev	.0018	.082	.0186	.0013	.076	.0017	.0690
%RSD	.07019	.31300	.73894	.10480	.28823	.06383	2.7973

#1	2.4870	26.152	2.5046	1.2509	26.290	2.5998	2.4172
#2	2.4894	26.268	2.5309	1.2490	26.183	2.6021	2.5148

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	27.437	5.2632	5.4595	4.8467	5.0291	5.1698	5.0571
Stddev	.086	.0316	.0052	.0199	.0432	.0409	.0031
%RSD	.31373	.60078	.09479	.41028	.85806	.79041	.06164

#1	27.498	5.2409	5.4632	4.8327	4.9985	5.1409	5.0593
#2	27.376	5.2856	5.4558	4.8608	5.0596	5.1987	5.0549

Sample Name: CCV10 Acquired: 3/12/2018 20:39:07 Type: Unk
 Method: P4-ICP2(v2047) 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	5.2962	5.044	5.0645	F 2.5706	F<00000
Stddev	.0101	.028	.0701	.7400	23.867
%RSD	.19158	.5486	1.3847	28.788	599.40

#1	5.3034	5.025	5.1141	3.0939	-20.859
#2	5.2890	5.064	5.0149	2.0473	12.895

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	ln2306	ln2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2693.5	38318.	5825.0	71.856	2890.6
Stddev	9.9	74.	17.6	1.849	14.2
%RSD	.36855	.19307	.30286	2.5726	.49103

#1	2700.6	38265.	5812.5	73.163	2900.6
#2	2686.5	38370.	5837.4	70.548	2880.6

Sample Name: CCB10 Acquired: 3/12/2018 20:43:10 Type: Unk
Method: P4-ICP2(v2047) 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	.00120	.00061	.00091	.00116	.00214	.00167	.00106
Stddev	.00167	.00011	.00067	.00101	.00085	.00321	.00024
%RSD	139.40	18.252	74.024	86.816	39.704	192.01	22.403

#1	-.00002	.00069	.00043	.00188	.00154	-.00395	.00090
#2	-.00238	.00053	.00138	.00045	.00274	.00060	.00123

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00001	.00005	.00027	.00005	.00005	.00022	.01544
Stddev	.00001	.00010	.00113	.00009	.00017	.00045	.00233
%RSD	86.129	208.02	412.45	168.53	313.86	199.85	15.123

#1	-.00001	.00011	-.00107	.00001	.00017	.00009	.01379
#2	-.00002	-.00002	.00052	-.00011	-.00007	-.00054	.01709

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00004	.02182	.00059	.00014	.05034	.00043	.00026
Stddev	.00003	.00756	.00033	.00011	.00020	.00030	.00009
%RSD	87.821	34.649	54.873	77.868	.39460	70.319	33.845

#1	.00006	.01648	-.00036	-.00006	-.05048	-.00022	-.00033
#2	.00001	.02717	-.00082	-.00022	-.05020	-.00065	-.00020

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.02873	.00151	.00877	.00544	.02144	.00062	.00717
Stddev	.01389	.00038	.00644	.00274	.01763	.00115	.00062
%RSD	48.326	25.338	73.409	50.364	82.238	185.07	8.6070

#1	.01891	.00178	-.00422	-.00738	-.00897	.00019	.00674
#2	.03855	.00124	-.01332	-.00350	-.03390	-.00144	.00761

Sample Name: CCB10 Acquired: 3/12/2018 20:43:10 Type: Unk
 Method: P4-ICP2(v2047) 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	.00415	.0033	.00012	F 1.7994	F < 00000
Stddev	.00025	.0027	.00003	.5508	4.2314
%RSD	5.9374	82.73	21.678	30.608	46.891

#1	-.00398	.0052	.00010	2.1889	-6.0318
#2	-.00432	.0014	.00014	1.4100	-12.016

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2799.9	39736.	5775.5	71.270	3227.7
Stddev	4.7	170.	3.2	.865	5.0
%RSD	.16963	.42748	.05554	1.2131	.15421

#1	2796.5	39616.	5773.3	71.882	3224.2
#2	2803.2	39856.	5777.8	70.659	3231.2

Sample Name: J1821-09MSD Acquired: 3/12/2018 20:47:21 Type: Unk
Method: P4-ICP2(v2047) 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	.74934	1.7622	.85752	1.8457	.72947	3.9592	.39034
Stddev	.00014	.0011	.00070	.0063	.00478	.0197	.00037
%RSD	.01812	.06040	.08212	.34040	.65473	.49735	.09471

#1	.74925	1.7629	.85802	1.8501	.73284	3.9453	.39008
#2	.74944	1.7614	.85702	1.8412	.72609	3.9731	.39060

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.18838	.17923	369.11	.37356	.18302	.25739	2.6721
Stddev	.00004	.00026	1.10	.00200	.00019	.00012	.0540
%RSD	.02186	.14520	.29786	.53484	.10543	.04781	2.0226

#1	.18835	.17942	368.33	.37215	.18288	.25730	2.7103
#2	.18841	.17905	369.89	.37497	.18316	.25747	2.6339

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.18017	1.9588	.48969	.06767	223.68	.32404	.19420
Stddev	.00011	.0134	.00021	.00040	.07	.00213	.00487
%RSD	.06382	.68282	.04352	.59279	.03240	.65618	2.5091

#1	.18009	1.9682	.48954	.06739	223.63	.32253	.19765
#2	.18025	1.9493	.48984	.06796	223.73	.32554	.19075

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	70.149	.41349	.33109	18.436	11.137	.65321	.19078
Stddev	.613	.00004	.00354	.035	.015	.00191	.00219
%RSD	.87316	.01020	1.0704	.18769	.13253	.29220	1.1475

#1	69.716	.41352	.32858	18.461	11.127	.65455	.18924
#2	70.582	.41346	.33359	18.412	11.148	.65186	.19233

Sample Name: J1821-09MSD Acquired: 3/12/2018 20:47:21 Type: Unk
Method: P4-ICP2(v2047) 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	.22078	5.935	3.9435	F<00000	F<00000
Stddev	.00217	.015	.0125	.56933	17.468
%RSD	.98243	.2494	.31644	56.812	41.374

#1	.21925	5.945	3.9347	-1.4047	-29.868
#2	.22231	5.925	3.9523	-.59955	-54.572

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2476.2	35860.	5536.1	57.607	2634.4
Stddev	7.8	25.	21.9	1.693	6.9
%RSD	.31341	.07021	.39587	2.5034	.26182

#1	2470.7	35842.	5551.6	66.411	2629.5
#2	2481.6	35878.	5520.6	68.804	2639.3

Sample Name: J1821-09A Acquired: 3/12/2018 20:51:25 Type: Unk
Method: P4-ICP2(v2047) 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	.74431	1.7562	.85525	1.8404	.73072	3.9259	.38923
Stddev	.00964	.0058	.00050	.0070	.00234	.0019	.00056
%RSD	1.2948	.33266	.05893	.37876	.32004	.04746	.14291

#1	.75112	1.7521	.85489	1.8355	.73237	3.9246	.38884
#2	.73749	1.7603	.85560	1.8454	.72906	3.9272	.38963

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.18844	.17909	368.00	.37317	.18230	.25679	2.6504
Stddev	.00047	.00002	.61	.00081	.00075	.00110	.0352
%RSD	.24807	.01085	.16577	.21662	.41019	.42944	1.3293

#1	.18877	.17910	367.57	.37374	.18177	.25601	2.6255
#2	.18811	.17907	368.43	.37260	.18283	.25757	2.6753

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.18005	1.9952	.48889	.06732	224.76	.32340	.19519
Stddev	.00004	.0035	.00047	.00099	.84	.00081	.00011
%RSD	.02380	.17372	.09638	1.4731	.37152	.25107	.05489

#1	.18008	1.9977	.48856	.06802	225.35	.32397	.19512
#2	.18002	1.9928	.48922	.06662	224.17	.32283	.19527

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	59.983	.41209	.33706	18.394	10.976	.65490	.18990
Stddev	.224	.00189	.00049	.023	.078	.00126	.00065
%RSD	.32070	.45848	.14408	.12574	.70693	.19279	.33973

#1	70.142	.41343	.33741	18.410	10.921	.65401	.19036
#2	69.825	.41076	.33672	18.377	11.031	.65579	.18944

Sample Name: J1821-09A Acquired: 3/12/2018 20:51:25 Type: Unk
 Method: P4-ICP2(v2047) 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	.21815	5.928	3.9319	F<00000	F<00000
Stddev	.00084	.007	.0076	.65461	7.5021
%RSD	.38459	.1227	.19226	49.395	18.056

#1	.21875	5.933	3.9265	-.86239	-36.244
#2	.21756	5.922	3.9372	-1.7881	-46.854

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2490.7	35857.	5540.5	67.285	2643.3
Stddev	10.6	99.	49.1	.002	5.5
%RSD	.42408	.27483	.88629	.00326	.20771

#1	2483.3	35788.	5505.8	67.284	2639.4
#2	2498.2	35927.	5575.2	67.287	2647.1

Sample Name: CCV11 Acquired: 3/12/2018 20:55:25 Type: Unk
Method: P4-ICP2(v2047) 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	4.8456	5.0393	4.7679	4.9744	4.8745	10.065	10.198
Stddev	.0001	.0106	.0023	.0020	.0035	.014	.113
%RSD	.00291	.21060	.04776	.03946	.07099	.13908	1.1115

#1	4.8455	5.0318	4.7663	4.9731	4.8721	10.055	10.117
#2	4.8457	5.0468	4.7695	4.9758	4.8770	10.075	10.278

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.24814	2.4518	26.941	.98329	2.4209	1.2478	4.9283
Stddev	.00035	.0012	.580	.00304	.0039	.0001	.1509
%RSD	.14027	.04686	2.1533	.30922	.16147	.00403	3.0609

#1	.24839	2.4510	26.531	.98114	2.4182	1.2478	4.8217
#2	.24789	2.4526	27.352	.98544	2.4237	1.2479	5.0350

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.4668	26.767	2.5228	1.2469	26.730	2.6067	2.5139
Stddev	.0028	.546	.0031	.0017	.530	.0016	.0665
%RSD	.11208	2.0388	.12322	.13509	1.9840	.06272	2.6444

#1	2.4687	26.381	2.5206	1.2457	26.355	2.6056	2.4669
#2	2.4648	27.152	2.5250	1.2481	27.105	2.6079	2.5609

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	F 28.113	5.2653	F 5.5457	4.7915	5.1233	5.1838	5.1014
Stddev	.512	.0100	.1012	.0163	.0948	.0008	.0767
%RSD	1.8200	.18922	1.8249	.33931	1.8509	.01590	1.5037

#1	27.752	5.2583	5.4741	4.7800	5.0562	5.1844	5.0472
#2	28.475	5.2724	5.6173	4.8030	5.1903	5.1833	5.1556

Sample Name: CCV11 Acquired: 3/12/2018 20:55:25 Type: Unk
 Method: P4-ICP2(v2047) 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	5.3639	5.022	5.1759	F 2.1704	F<00000
Stddev	.0988	.004	.0476	.0161	30.249
%RSD	1.8420	.0712	.91929	.74076	1270.4
#1	5.2941	5.025	5.1422	2.1590	19.008
#2	5.4338	5.020	5.2095	2.1817	-23.771
Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	ln2306	ln2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2715.9	38547.	5741.5	70.081	2905.1
Stddev	3.0	76.	55.4	1.625	9.6
%RSD	.11068	.19695	.96414	2.3193	.33214
#1	2713.8	38493.	5780.6	71.230	2898.3
#2	2718.0	38601.	5702.3	68.931	2911.9

Sample Name: LLCCV05 Acquired: 3/12/2018 20:59:27 Type: Unk
Method: P4-ICP2(v2047) 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	.01745	.04292	.01294	.02308	.05107	.11188	.10364
Stddev	.00040	.00050	.00062	.00298	.00010	.00259	.00042
%RSD	2.2808	1.1627	4.7845	12.918	.19552	2.3153	.40595

#1	.01773	.04328	.01338	.02519	.05100	.11371	.10394
#2	.01717	.04257	.01250	.02097	.05114	.11005	.10334

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00625	.00607	2.2604	.01079	.02996	.01864	.09955
Stddev	.00004	.00010	.0088	.00050	.00003	.00040	.01056
%RSD	.58401	1.6990	.38931	4.6267	.10172	2.1332	10.608

#1	.00628	.00614	2.2666	.01044	.02994	.01836	.10702
#2	.00623	.00600	2.2541	.01114	.02998	.01892	.09208

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.02138	2.2200	.04189	.01096	2.1862	.04290	.04435
Stddev	.00005	.0323	.00029	.00017	.0010	.00081	.00084
%RSD	.22008	1.4559	.70299	1.5816	.04796	1.8934	1.8985

#1	.02141	2.2429	.04210	.01109	2.1855	.04347	.04375
#2	.02135	2.1972	.04168	.01084	2.1870	.04232	.04494

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.3789	.22384	.10216	F .01124	.40042	.04173	.04889
Stddev	.0197	.00010	.00399	.00067	.03407	.00007	.00164
%RSD	.82914	.04594	3.9049	5.9794	8.5095	.15855	3.3570

#1	2.3928	.22391	.09933	.01076	.37632	.04169	.04773
#2	2.3649	.22377	.10498	.01171	.42451	.04178	.05005

Sample Name: LLCCV05 Acquired: 3/12/2018 20:59:27 Type: Unk
Method: P4-ICP2(v2047) 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	.01983	.0231	.02300	F1.8416	F<00000
Stddev	.00041	.0009	.00010	.0049	.18539
%RSD	2.0476	3.959	.45630	.26701	.91970

#1	.01954	.0237	.02307	1.8382	-20.027
#2	.02012	.0224	.02292	1.8451	-20.289

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	ln2306	ln2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2805.2	39853.	5770.7	70.775	3207.9
Stddev	7.6	109.	48.9	1.225	7.1
%RSD	.27229	.27378	.84655	1.7302	.22013

#1	2799.8	39776.	5736.1	71.641	3202.9
#2	2810.6	39930.	5805.2	69.909	3212.9

Sample Name: CCB11 Acquired: 3/12/2018 21:03:37 Type: Unk
 Method: P4-ICP2(v2047) 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	.00101	.00043	.00036	.00237	.00186	.00741	.00128
Stddev	.00037	.00097	.00154	.00181	.00000	.00077	.00048
%RSD	36.489	226.50	431.48	76.594	.12239	10.405	37.398

#1	-.00127	-.00026	.00144	.00108	.00186	-.00686	.00162
#2	-.00075	.00111	-.00073	.00365	.00186	-.00795	.00094

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00003	.00011	.00955	.00009	.00007	.00010	.00852
Stddev	.00003	.00014	.01008	.00024	.00002	.00025	.00104
%RSD	107.79	130.68	105.54	254.20	24.464	243.96	12.174

#1	-.00001	.00020	.00242	.00026	.00008	.00007	.00925
#2	-.00004	.00001	.01669	-.00008	.00006	-.00027	.00778

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00003	.07165	.00036	.00010	.09377	.00044	.00042
Stddev	.00001	.02573	.00015	.00008	.00426	.00005	.00005
%RSD	39.360	35.915	41.011	77.255	4.5402	12.534	12.659

#1	.00004	.08984	-.00046	-.00016	-.09678	-.00040	-.00046
#2	.00002	.05345	-.00025	-.00005	-.09076	-.00048	-.00038

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.02448	.00009	.00775	.00577	.02768	.00023	.00535
Stddev	.02233	.00002	.00452	.00205	.02811	.00087	.00093
%RSD	91.225	24.945	58.323	35.573	101.55	377.16	17.355

#1	-.00869	.00007	-.01095	-.00432	-.04755	.00085	.00601
#2	-.04027	.00010	-.00455	-.00723	-.00780	-.00038	.00470

Sample Name: CCB11 Acquired: 3/12/2018 21:03:37 Type: Unk
 Method: P4-ICP2(v2047) 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	.00513	.0019	.00008	F 1.3532	F < 00000
Stddev	.00067	.0003	.00001	.2061	8.7567
%RSD	13.074	14.61	16.068	15.226	57.393

#1	-.00465	.0017	.00009	1.2075	-21.450
#2	-.00560	.0021	.00007	1.4989	-9.0657

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2822.8	40138.	5779.7	72.718	3247.0
Stddev	4.2	61.	37.9	3.343	15.8
%RSD	.14809	.15194	.65531	4.5968	.48775

#1	2819.9	40095.	5753.0	75.082	3235.8
#2	2825.8	40181.	5806.5	70.355	3258.2