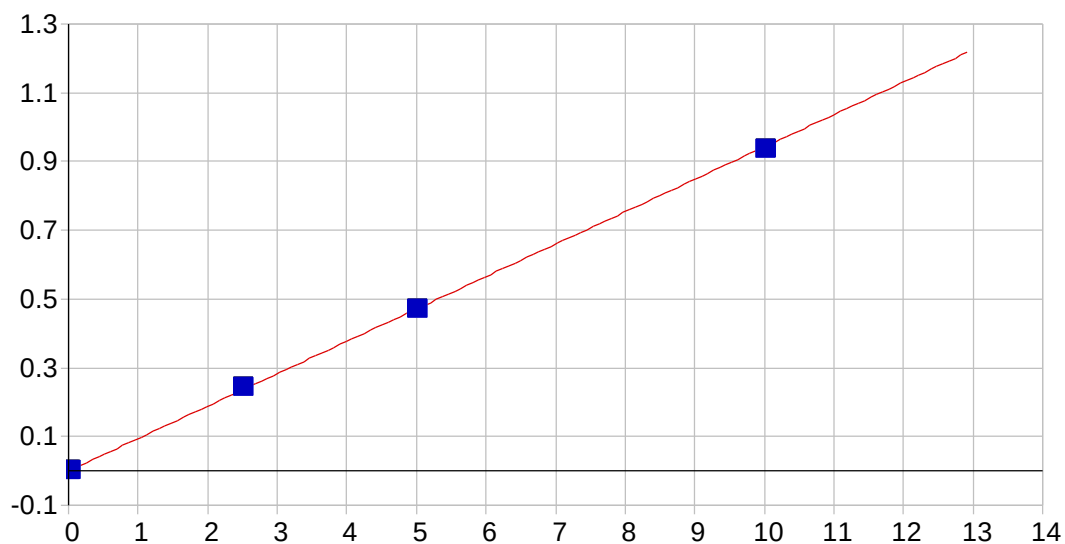




As 189.042 {478}

Date of Fit: 2/13/2018 17:53:43

Type of Fit: Linear

Weighting: 1/Conc

A0 (Offset): -0.000148

Re-Slope: 1.000000

A1 (Gain): 0.094253

Y-int: 0.000000

A2 (Curvature): 0.000000

n (Exponent): 1.000000

Correlation: 0.999896

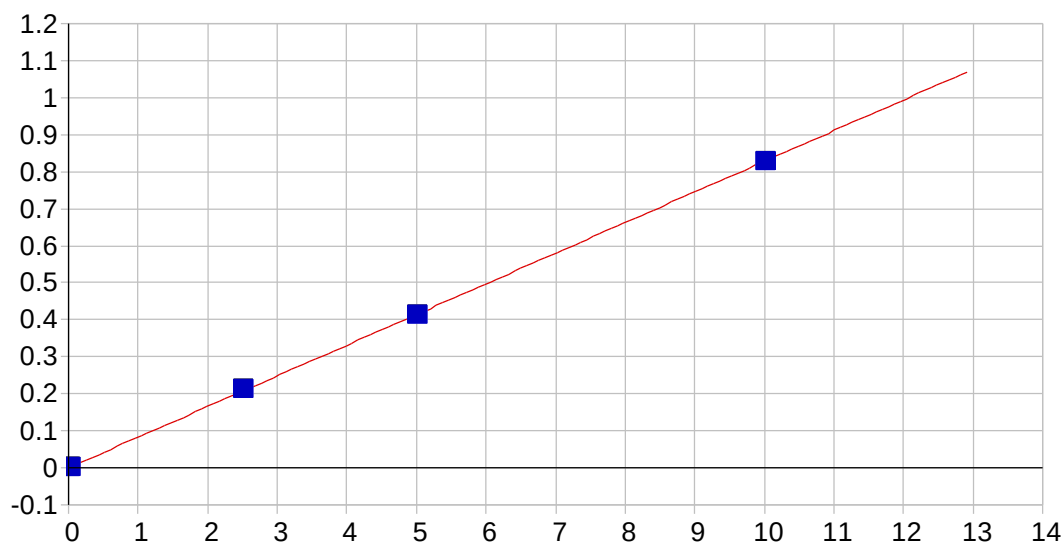
Status: OK.

Std Error of Est: 0.000033

Predicted MDL: 0.003289

Predicted MQL: 0.010965

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	-.00015	.000	1
S1	.02000	.02270	.003	13.5	.00199	.000	1
S3	2.5000	2.5834	.083	3.34	.24333	.000	1
S4	5.0000	4.9744	-.026	-.512	.46867	.000	1
S5	10.000	9.9395	-.060	-.605	.93662	.000	1

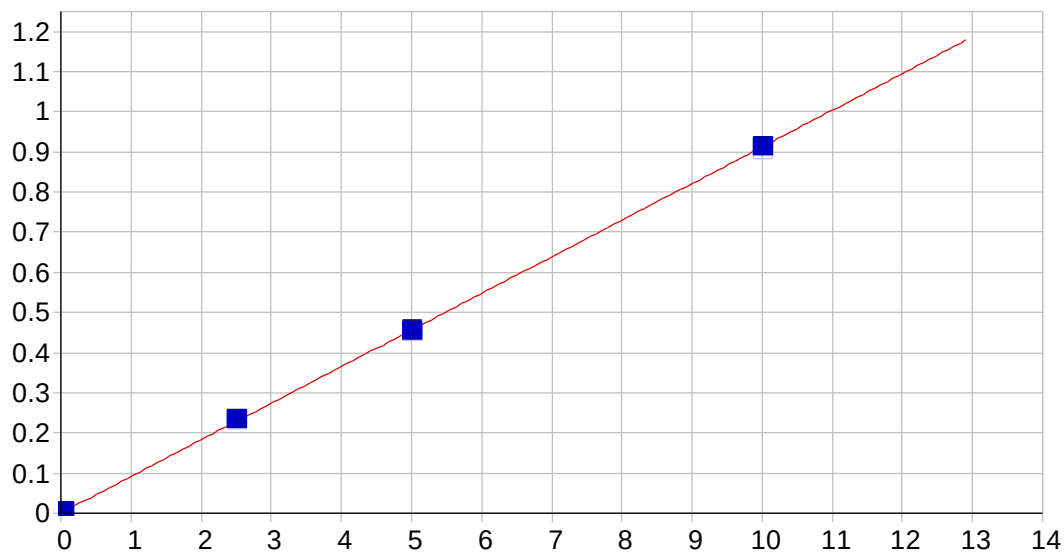


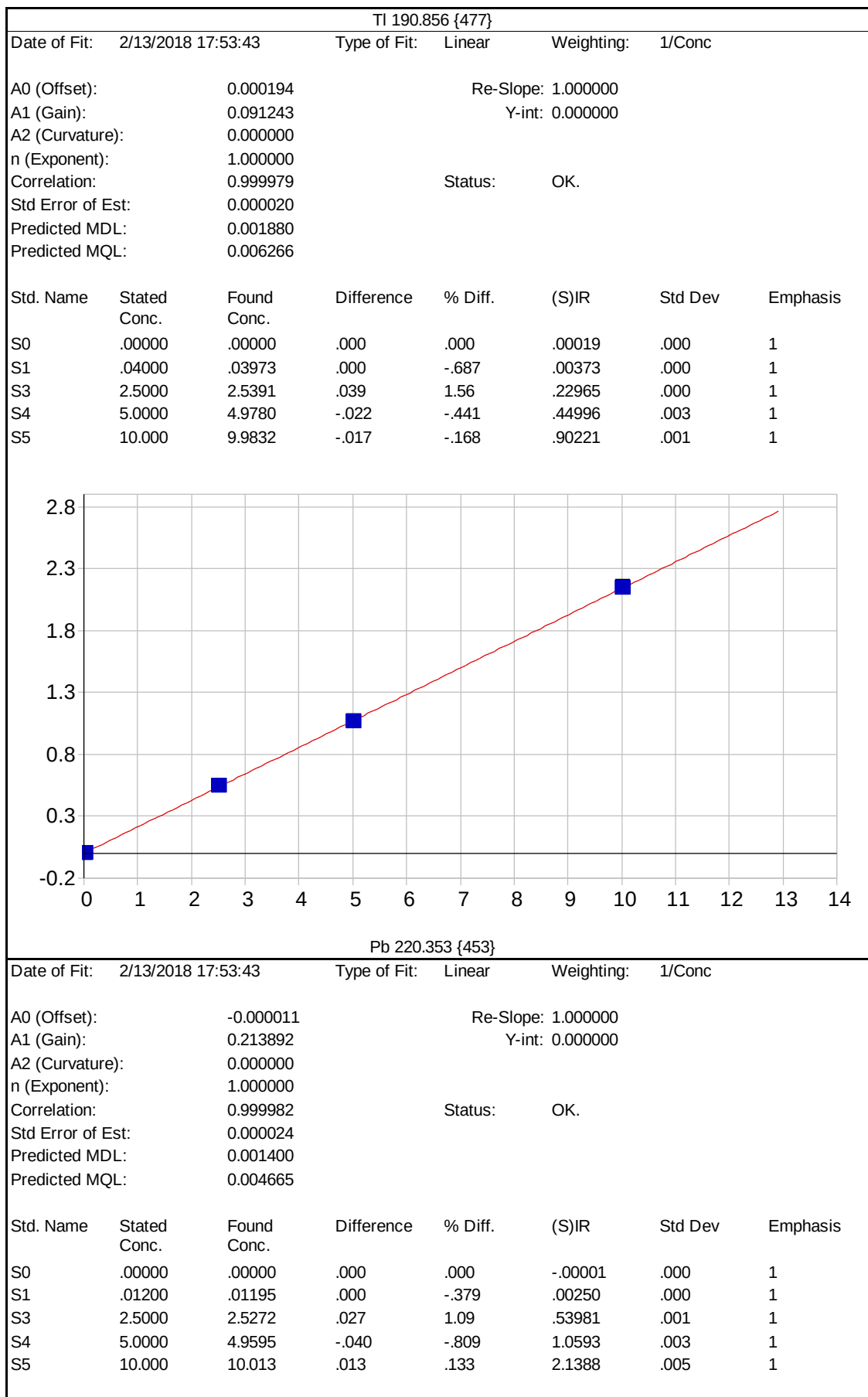
As 189.042 {479}

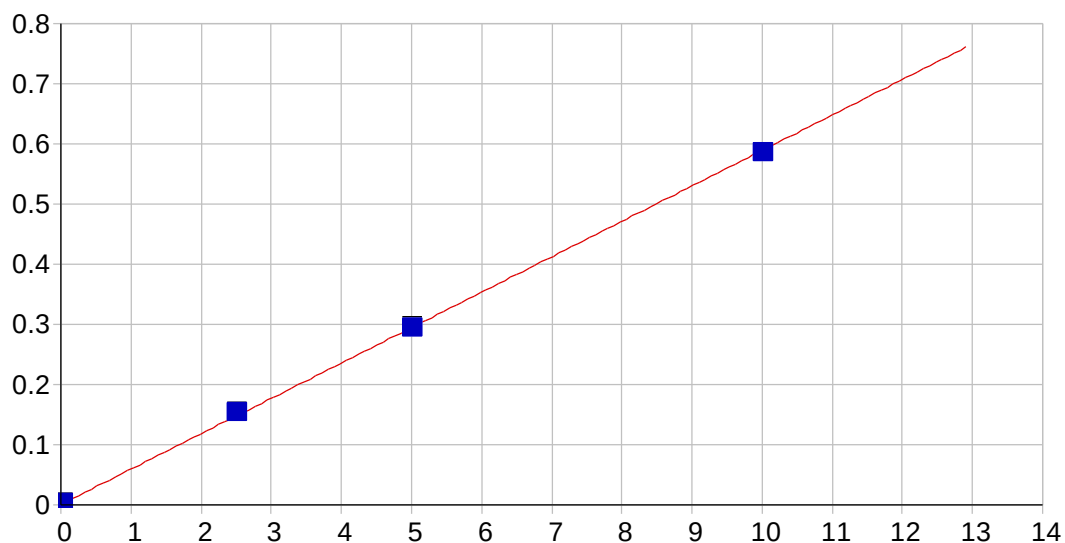
Date of Fit: 2/13/2018 17:53:43 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.000056 Re-Slope: 1.000000
 A1 (Gain): 0.082820 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999962 Status: OK.
 Std Error of Est: 0.000018
 Predicted MDL: 0.002694
 Predicted MQL: 0.008979

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	-.00006	.000	1
S1	.02000	.02062	.001	3.10	.00165	.000	1
S3	2.5000	2.5530	.053	2.12	.21137	.001	1
S4	5.0000	4.9764	-.024	-.473	.41206	.001	1
S5	10.000	9.9700	-.030	-.300	.82560	.002	1





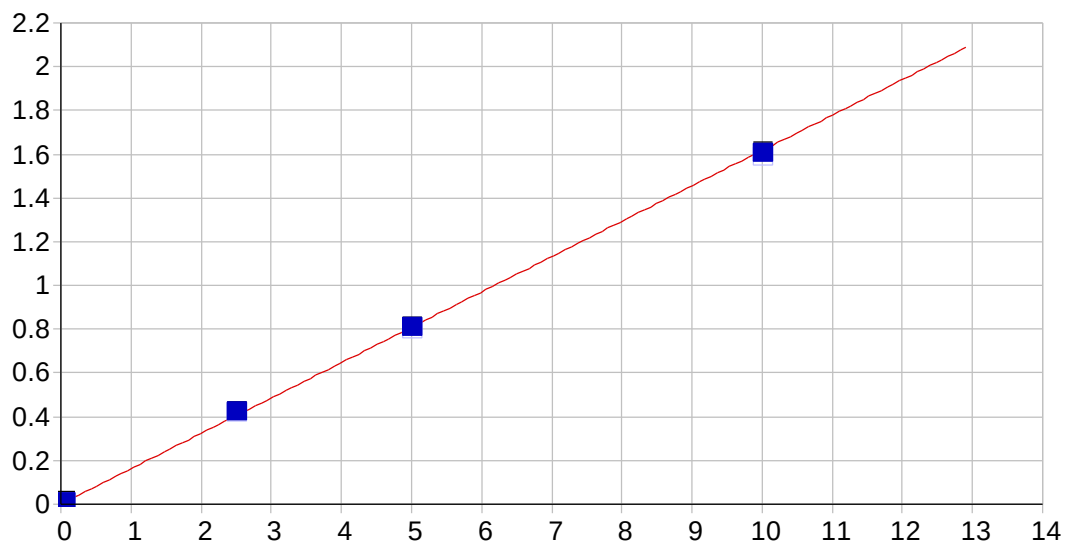


Se 196.090 {472}

Date of Fit: 2/13/2018 17:53:43 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000302 Re-Slope: 1.000000
 A1 (Gain): 0.058885 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999891 Status: OK.
 Std Error of Est: 0.000021
 Predicted MDL: 0.004153
 Predicted MQL: 0.013842

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	.00030	.000	1
S1	.02000	.02205	.002	10.2	.00160	.000	1
S3	2.5000	2.5855	.085	3.42	.15255	.000	1
S4	5.0000	4.9954	-.005	-.092	.29447	.001	1
S5	10.000	9.9171	-.083	-.829	.58429	.000	1

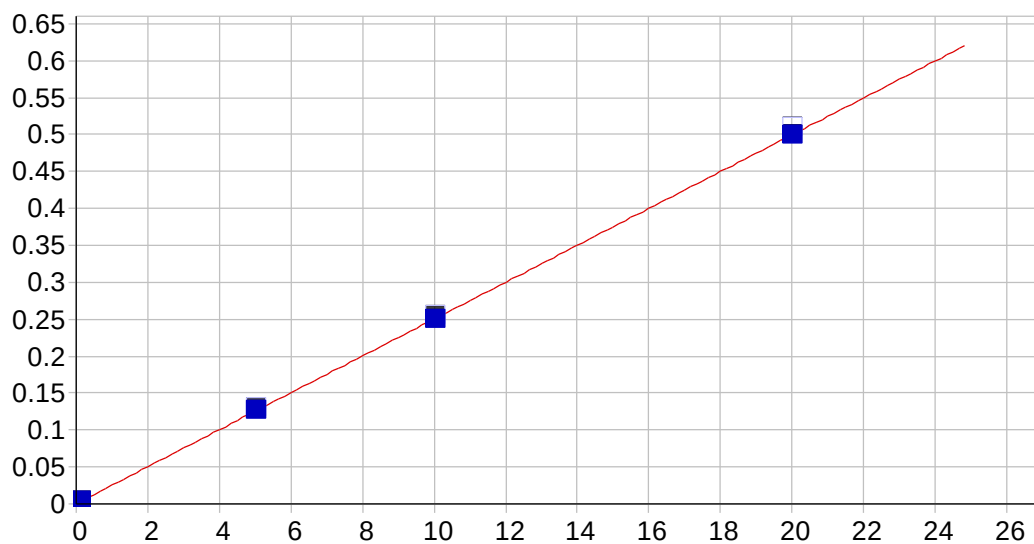


Sb 206.833 {463}

Date of Fit: 2/13/2018 17:53:43 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000180 Re-Slope: 1.000000
 A1 (Gain): 0.161727 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999888 Status: OK.
 Std Error of Est: 0.000092
 Predicted MDL: 0.002105
 Predicted MQL: 0.007017

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	.00018	.000	1
S1	.05000	.05096	.001	1.92	.00822	.000	1
S3	2.5000	2.5894	.089	3.58	.41442	.002	1
S4	5.0000	4.9877	-.012	-.247	.79773	.000	1
S5	10.000	9.9219	-.078	-.781	1.5866	.006	1

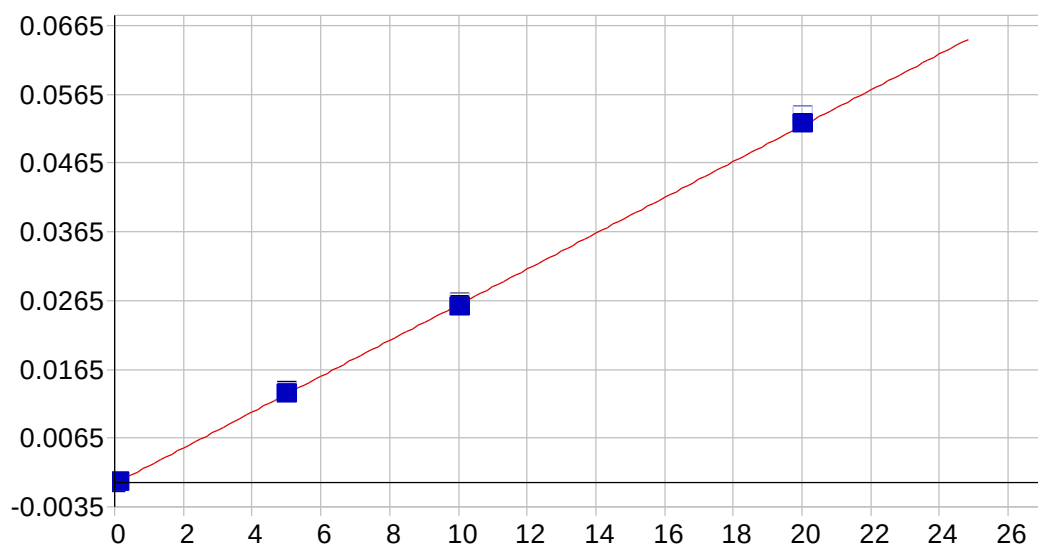


Al 308.215 {109}

Date of Fit: 2/13/2018 17:53:43 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000497 Re-Slope: 1.000000
 A1 (Gain): 0.024955 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999982 Status: OK.
 Std Error of Est: 0.000012
 Predicted MDL: 0.003797
 Predicted MQL: 0.012657

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	.00050	.000	1
S1	.10000	.10030	.000	.300	.00317	.000	1
S3	5.0000	5.0731	.073	1.46	.12958	.000	1
S4	10.000	9.9516	-.048	-.484	.25381	.001	1
S5	20.000	19.975	-.025	-.125	.50892	.000	1

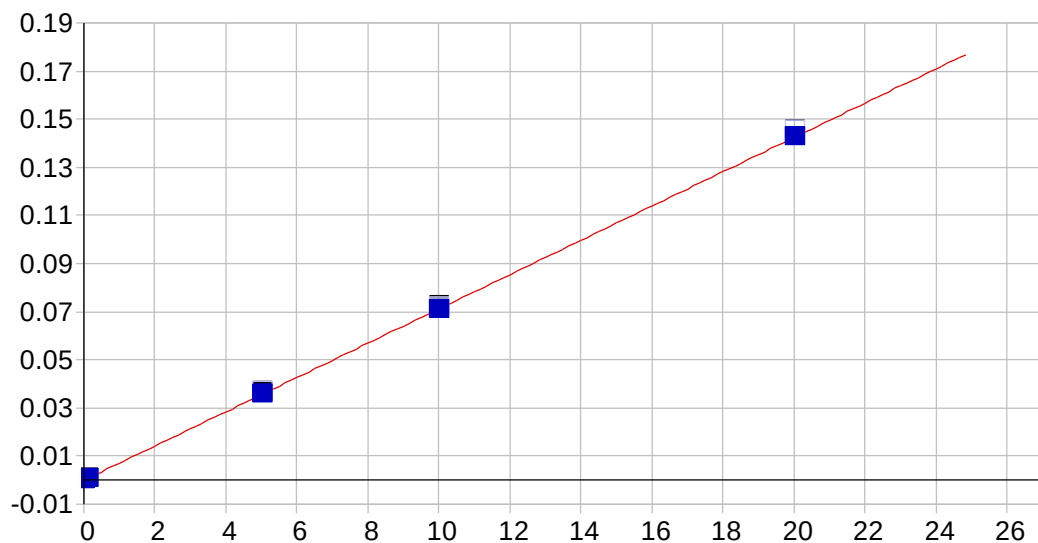


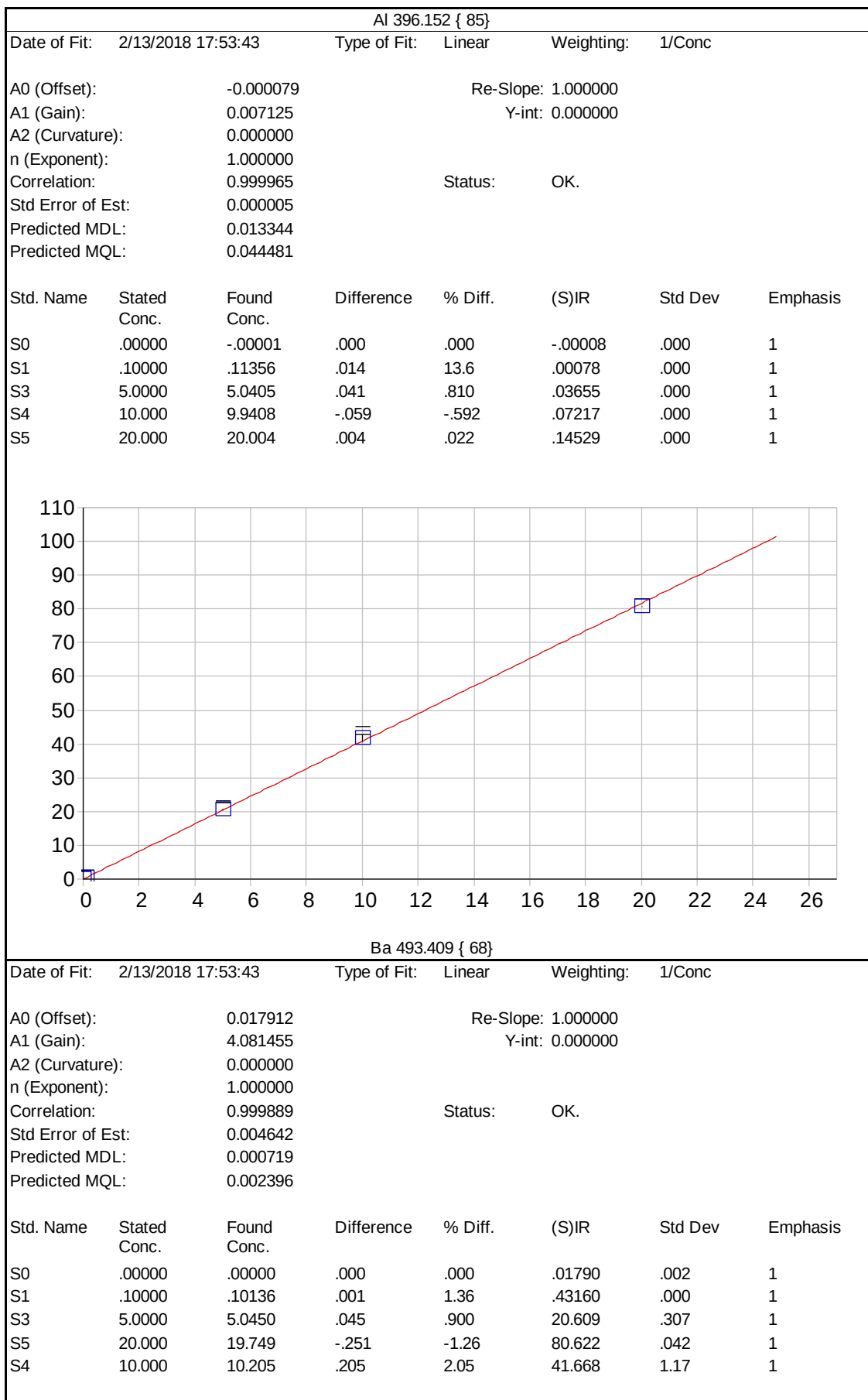
AI 309.271 {109}

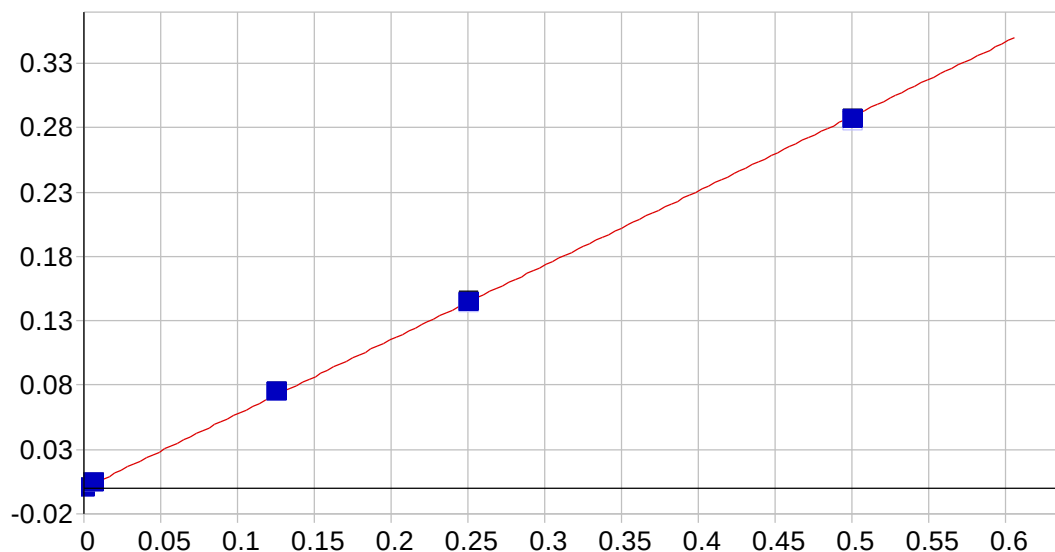
Date of Fit: 2/13/2018 17:53:43 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.000169 Re-Slope: 1.000000
 A1 (Gain): 0.002606 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999980 Status: OK.
 Std Error of Est: 0.000001
 Predicted MDL: 0.023940
 Predicted MQL: 0.079802

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	-.00017	.000	1
S1	.10000	.10342	.003	3.42	.00012	.000	1
S3	5.0000	5.0103	.010	.206	.01315	.000	1
S4	10.000	9.9025	-.097	-.975	.02615	.000	1
S5	20.000	20.084	.084	.418	.05320	.000	1







Be 234.861 {144}

Date of Fit: 2/13/2018 17:53:43

Type of Fit: Linear

Weighting: 1/Conc

A0 (Offset): -0.000070

Re-Slope: 1.000000

A1 (Gain): 0.577813

Y-int: 0.000000

A2 (Curvature): 0.000000

n (Exponent): 1.000000

Correlation: 0.999890

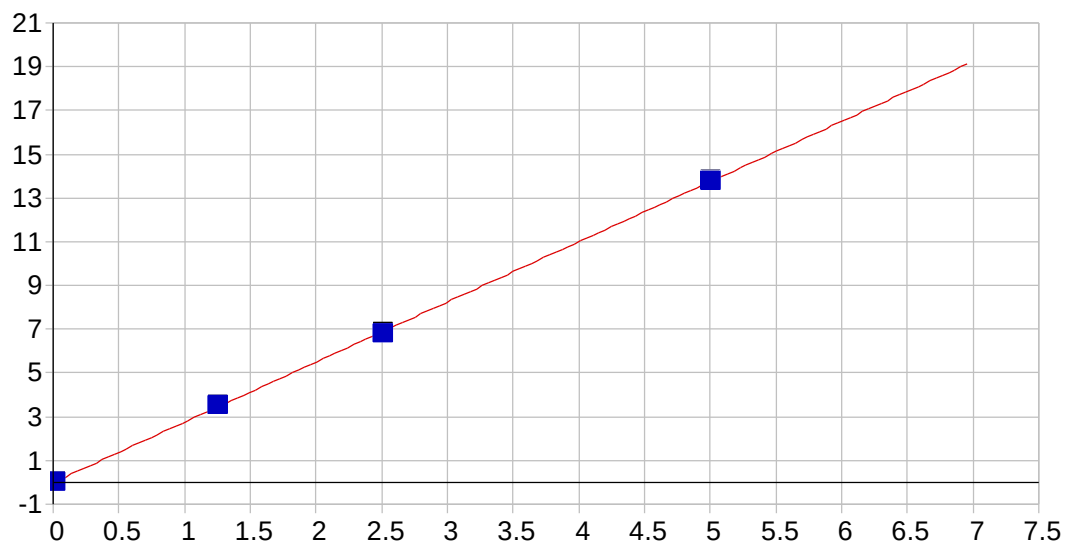
Status: OK.

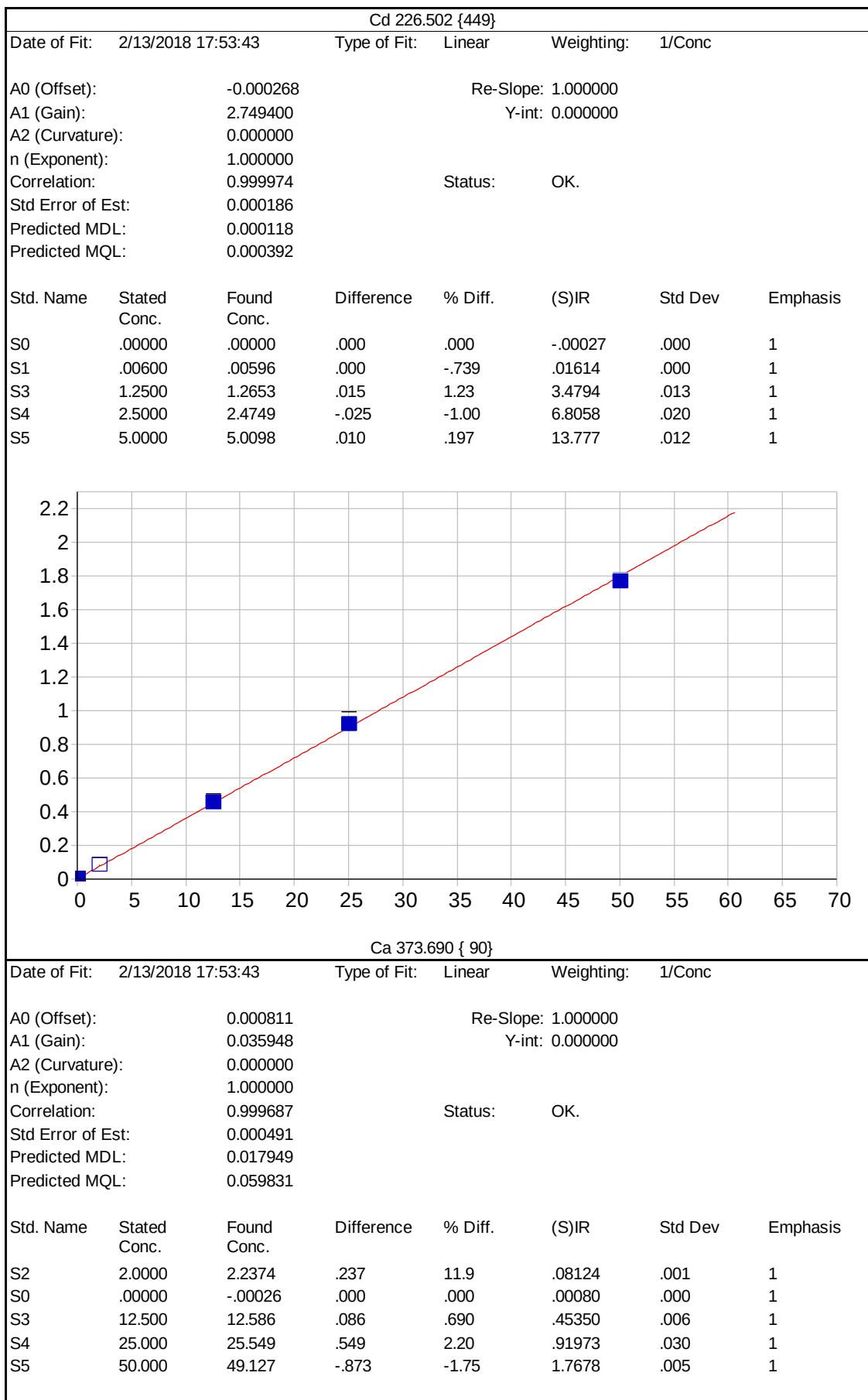
Std Error of Est: 0.000025

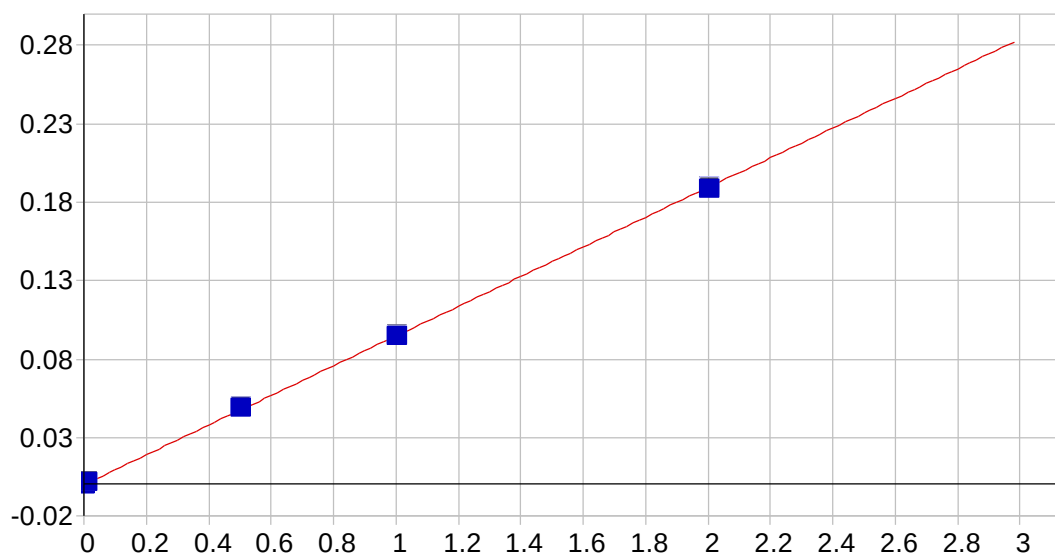
Predicted MDL: 0.000087

Predicted MQL: 0.000291

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	-.00007	.000	1
S1	.00600	.00634	.000	5.68	.00356	.000	1
S3	.12500	.12913	.004	3.30	.07409	.000	1
S4	.25000	.24976	.000	-.094	.14334	.000	1
S5	.50000	.49577	-.004	-.847	.28457	.000	1







Date of Fit: 2/13/2018 17:53:43

Type of Fit: Linear

Weighting: 1/Conc

A0 (Offset): -0.000005

Re-Slope: 1.000000

A1 (Gain): 0.094713

Y-int: 0.000000

A2 (Curvature): 0.000000

n (Exponent): 1.000000

Correlation: 0.999923

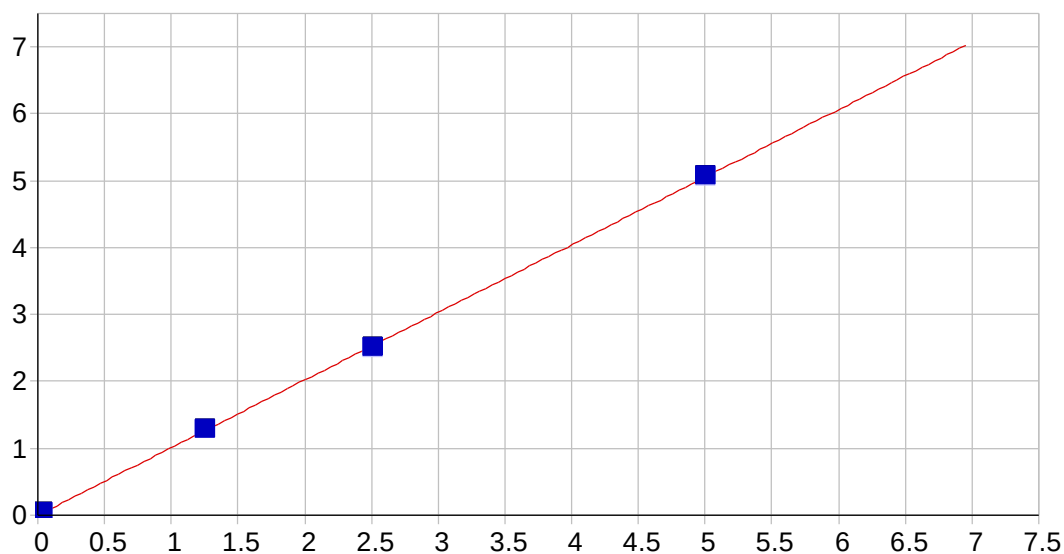
Status: OK.

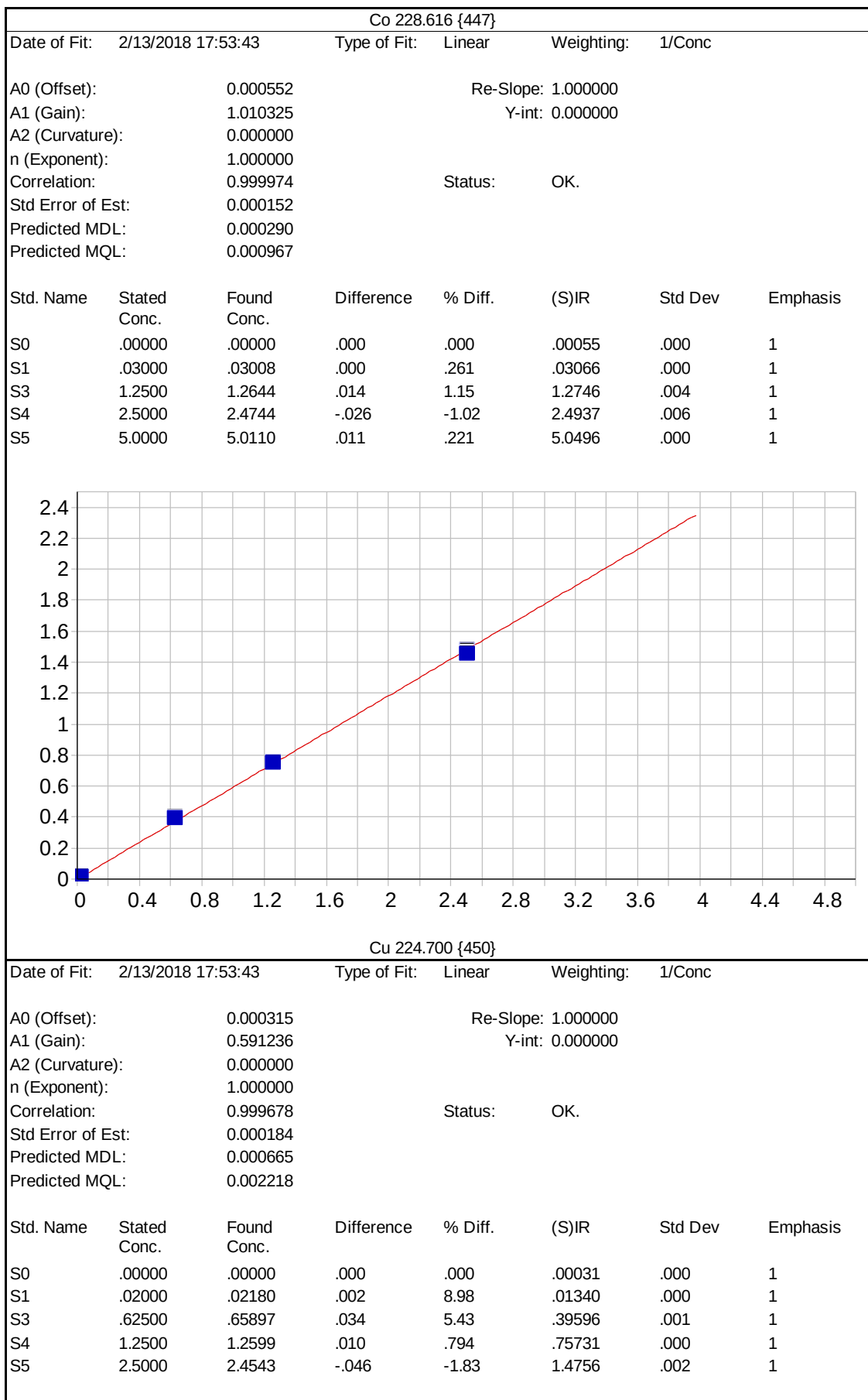
Std Error of Est: 0.000009

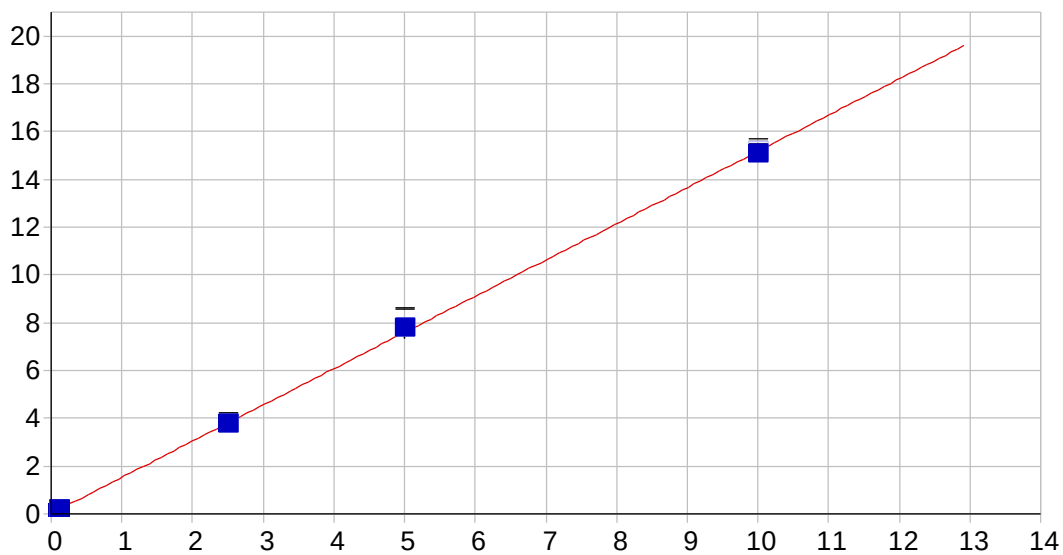
Predicted MDL: 0.000619

Predicted MQL: 0.002064

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	.00000	.000	1
S1	.01000	.01093	.001	9.32	.00104	.000	1
S3	.50000	.51368	.014	2.74	.04899	.000	1
S4	1.0000	.99830	-.002	-.170	.09523	.000	1
S5	2.0000	1.9871	-.013	-.645	.18956	.000	1







Fe 240.488 {140}

Date of Fit: 2/13/2018 17:53:43

Type of Fit: Linear

Weighting: 1/Conc

A0 (Offset): 0.010431

Re-Slope: 1.000000

A1 (Gain): 1.516194

Y-int: 0.000000

A2 (Curvature): 0.000000

n (Exponent): 1.000000

Correlation: 0.999889

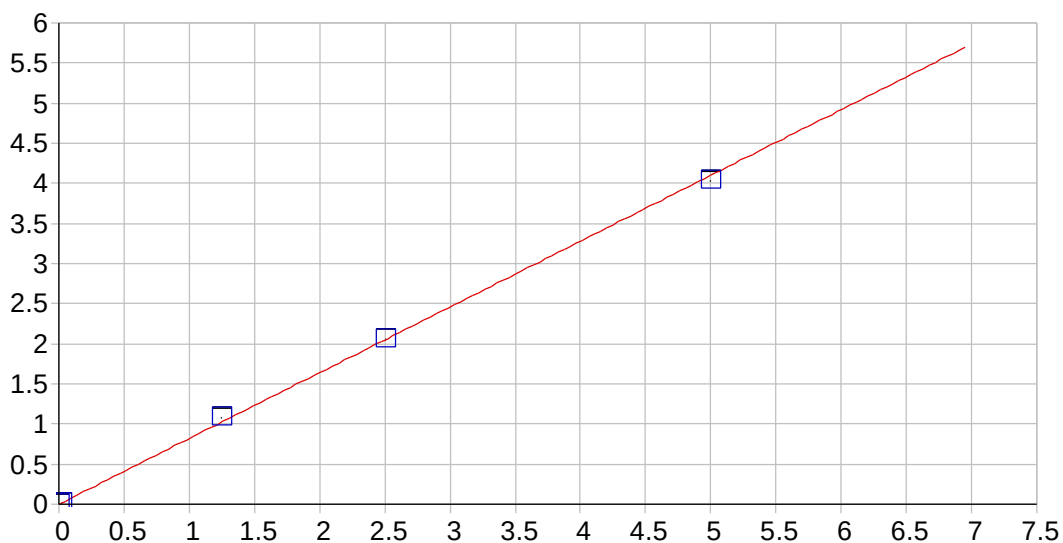
Status: OK.

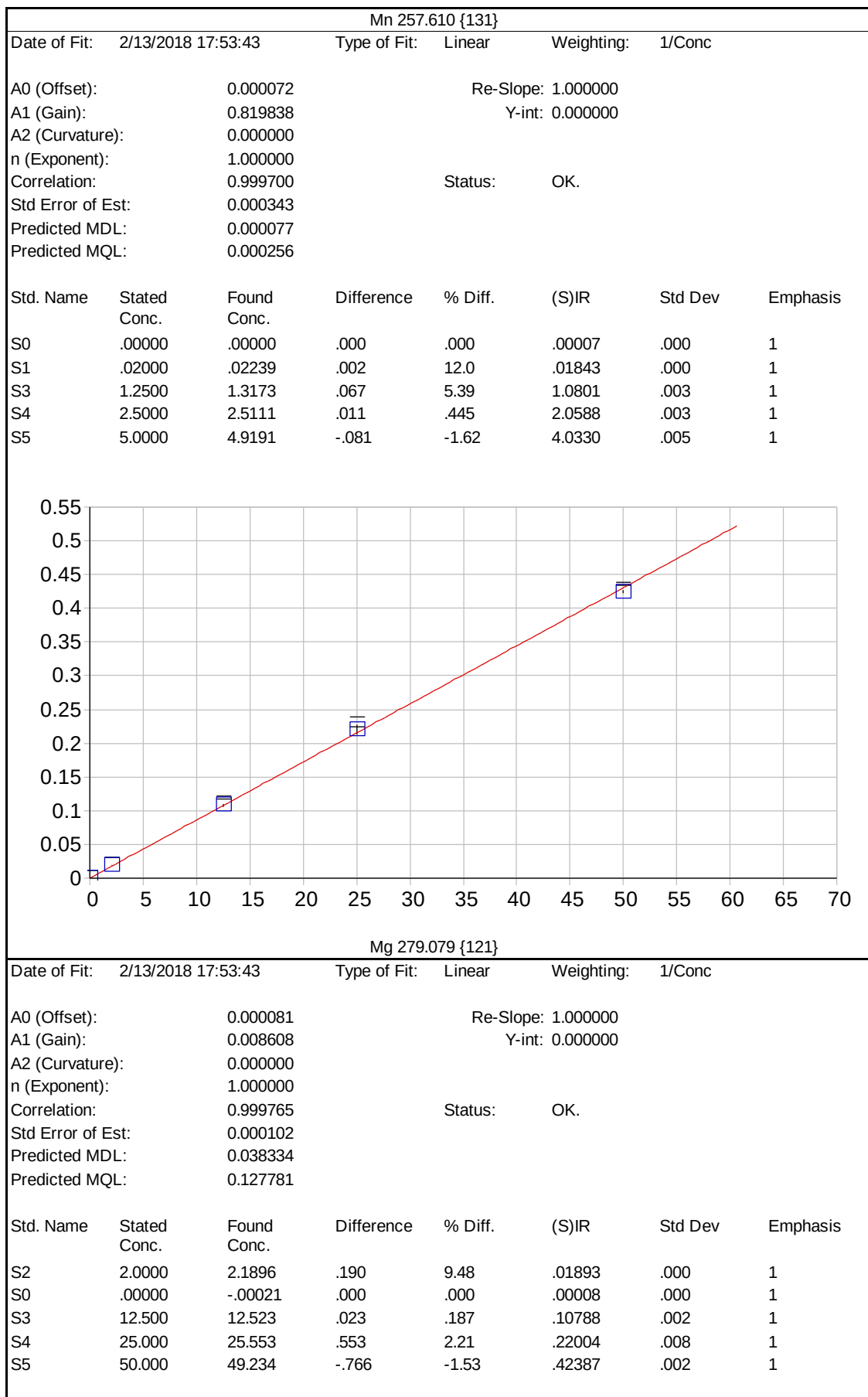
Std Error of Est: 0.001230

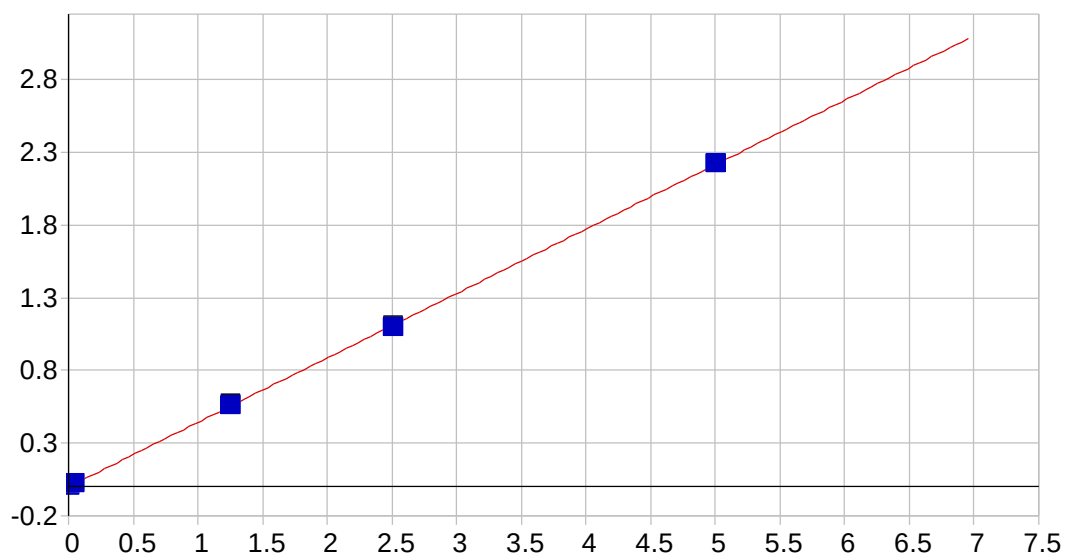
Predicted MDL: 0.010674

Predicted MQL: 0.035580

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00001	.000	.000	.01042	.002	1
S1	.10000	.10839	.008	8.39	.17552	.004	1
S3	2.5000	2.4592	-.041	-1.63	3.7582	.031	1
S4	5.0000	5.1023	.102	2.05	7.7846	.419	1
S5	10.000	9.9301	-.070	-.699	15.143	.102	1







Ni 231.604 {445}

Date of Fit: 2/13/2018 17:53:43

Type of Fit: Linear

Weighting: 1/Conc

A0 (Offset): -0.000295

Re-Slope: 1.000000

A1 (Gain): 0.443085

Y-int: 0.000000

A2 (Curvature): 0.000000

n (Exponent): 1.000000

Correlation: 0.999976

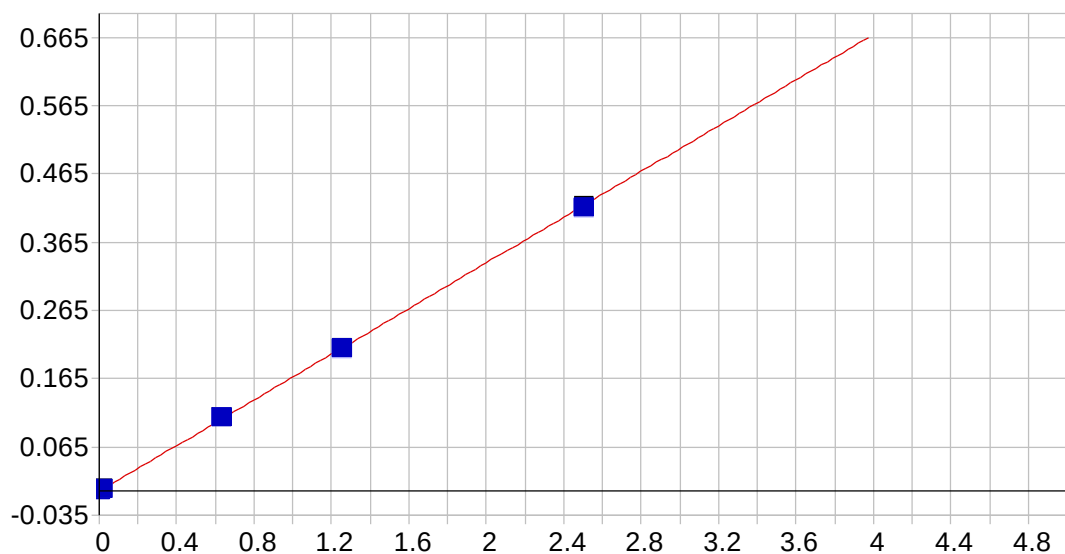
Status: OK.

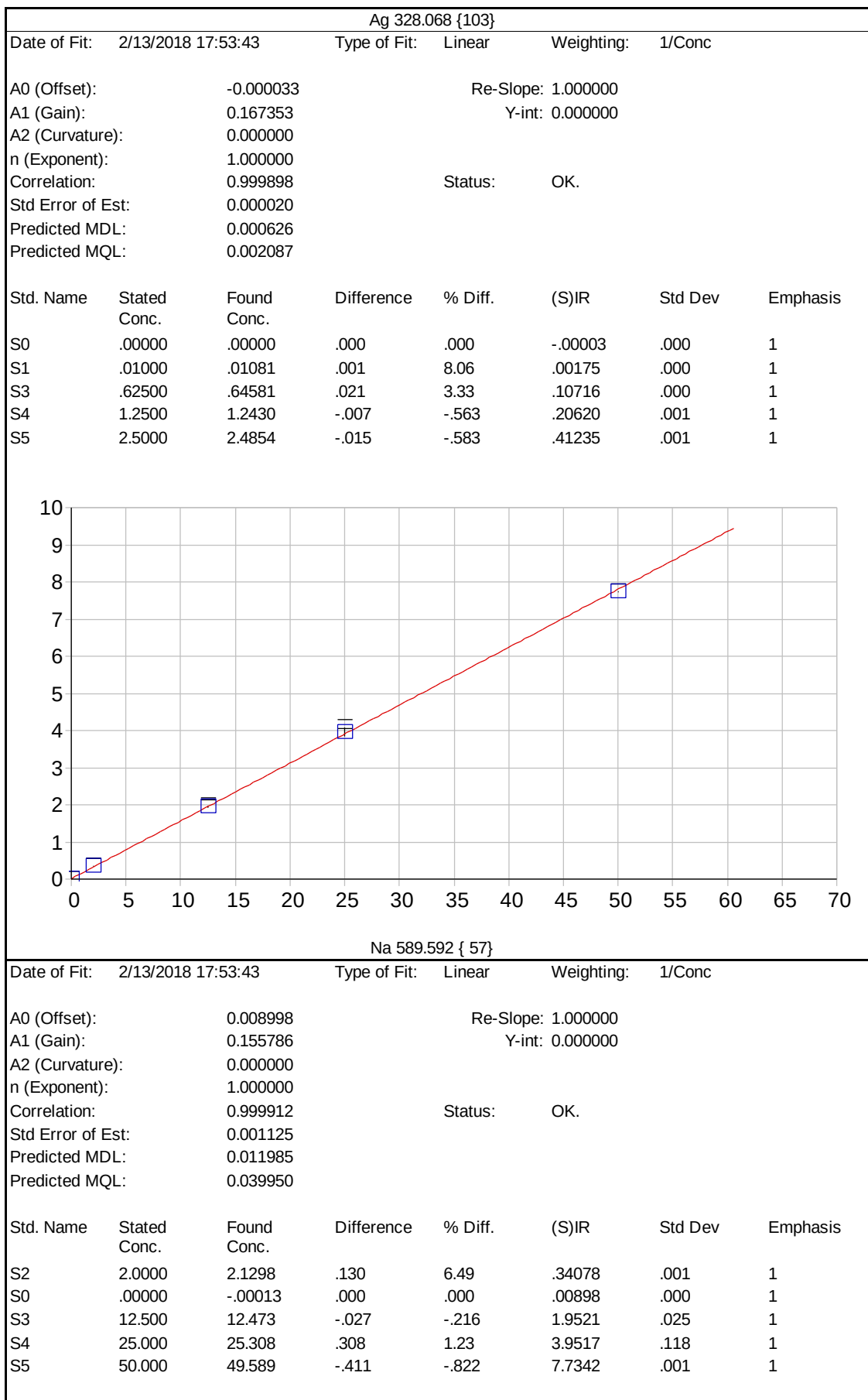
Std Error of Est: 0.000074

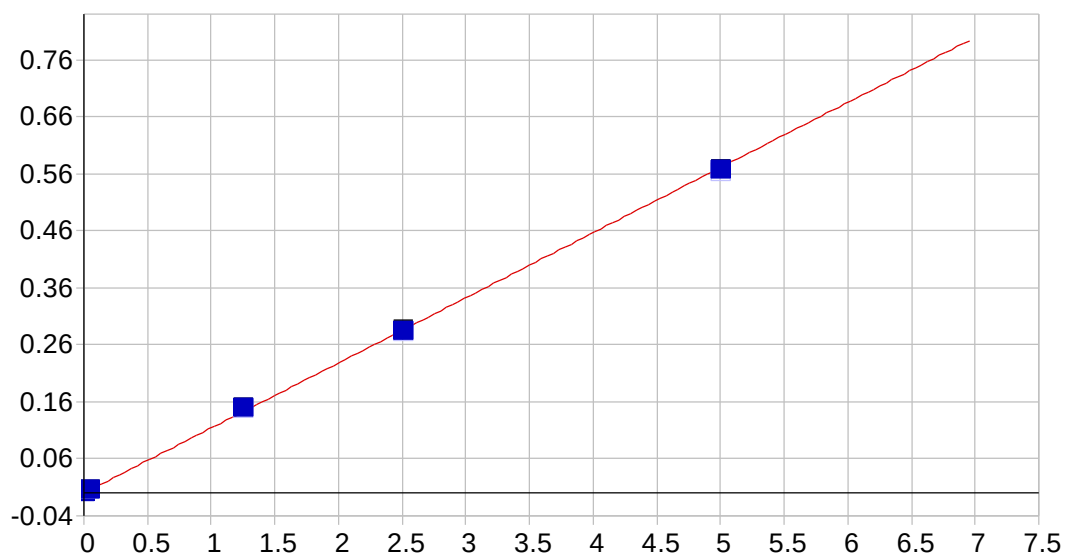
Predicted MDL: 0.000574

Predicted MQL: 0.001912

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	-.00030	.000	1
S1	.04000	.04107	.001	2.68	.01791	.000	1
S3	1.2500	1.2650	.015	1.20	.56040	.002	1
S4	2.5000	2.4773	-.023	-.907	1.0978	.004	1
S5	5.0000	5.0066	.007	.132	2.2188	.003	1







V 292.402 {115}

Date of Fit: 2/13/2018 17:53:43

Type of Fit: Linear

Weighting: 1/Conc

A0 (Offset): -0.000091

Re-Slope: 1.000000

A1 (Gain): 0.114191

Y-int: 0.000000

A2 (Curvature): 0.000000

n (Exponent): 1.000000

Correlation: 0.999881

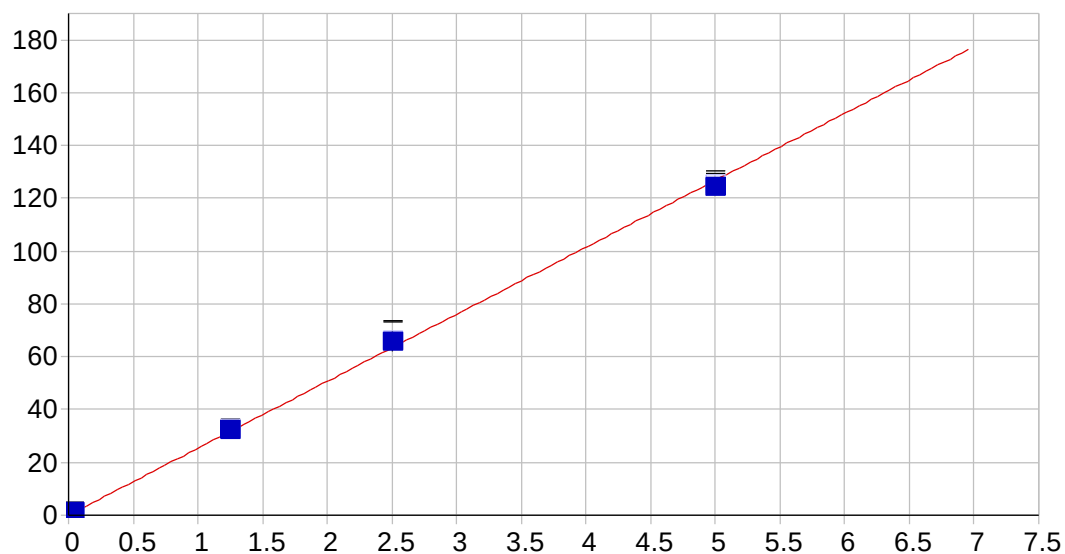
Status: OK.

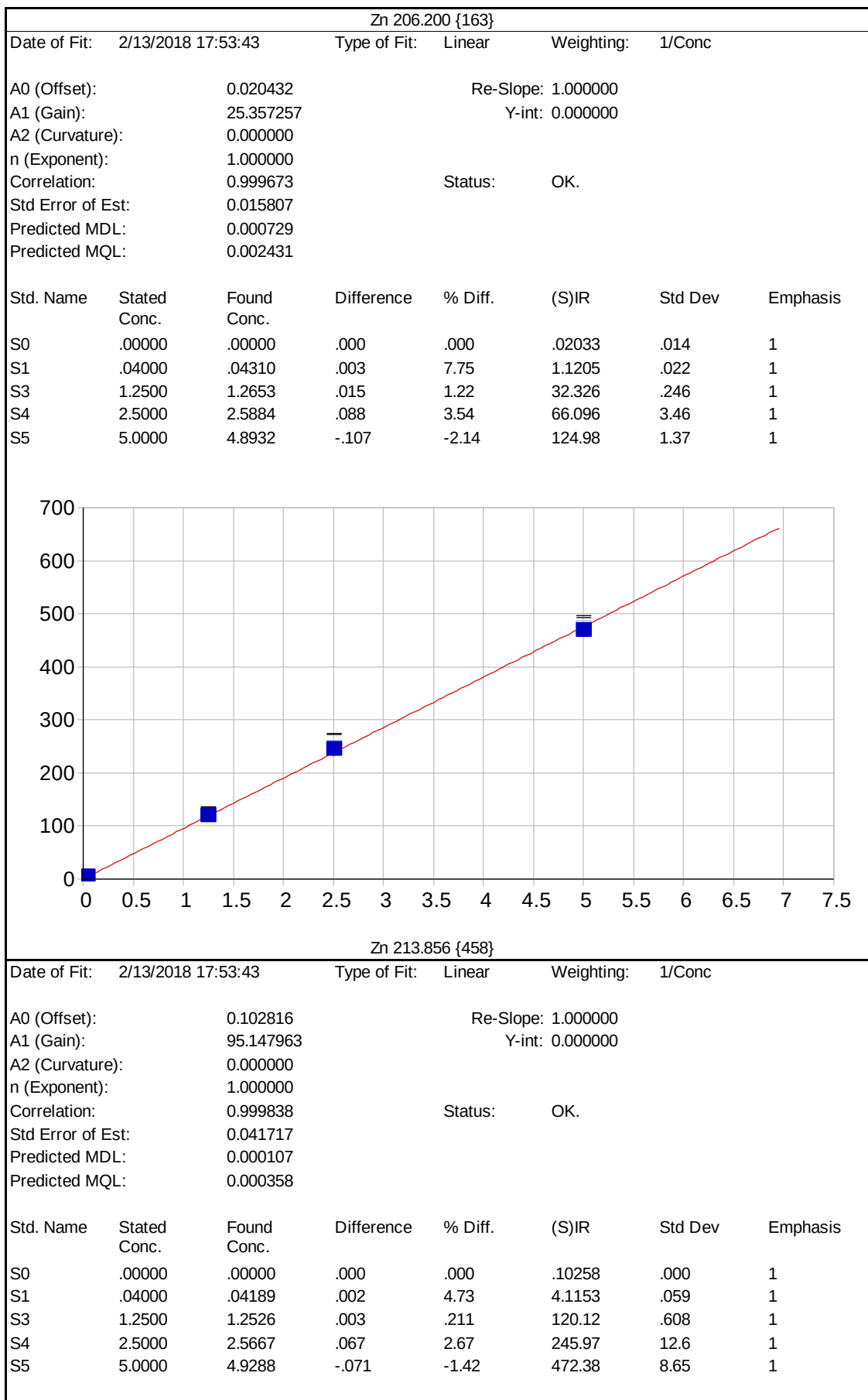
Std Error of Est: 0.000042

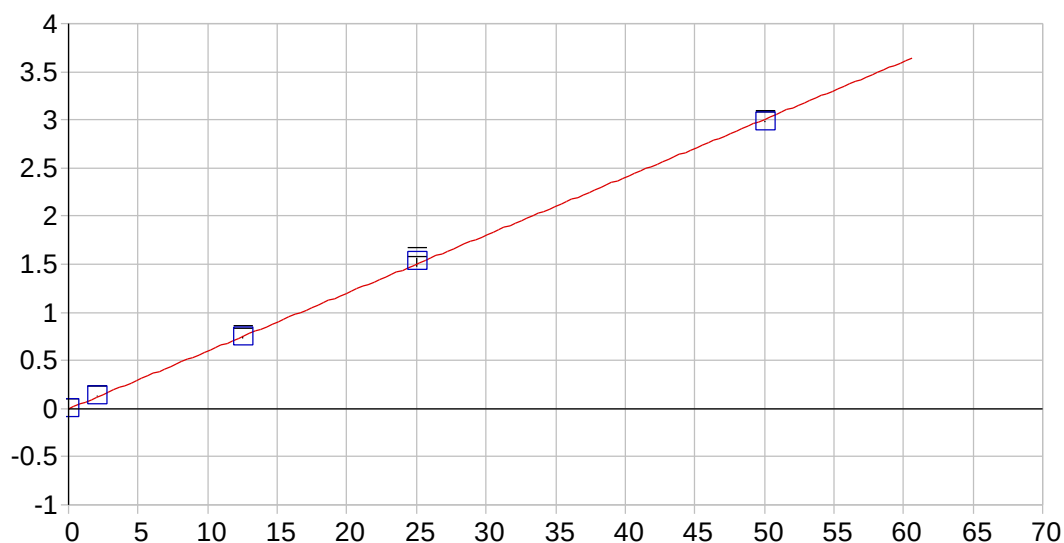
Predicted MDL: 0.000643

Predicted MQL: 0.002144

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	-.00009	.000	1
S1	.04000	.04203	.002	5.08	.00464	.000	1
S3	1.2500	1.2954	.045	3.63	.14673	.001	1
S4	2.5000	2.4890	-.011	-.441	.28192	.000	1
S5	5.0000	4.9636	-.036	-.727	.56230	.000	1







K 766.490 { 44}

Date of Fit: 2/13/2018 17:53:43

Type of Fit: Linear

Weighting: 1/Conc

A0 (Offset): -0.003252

Re-Slope: 1.000000

A1 (Gain): 0.060145

Y-int: 0.000000

A2 (Curvature): 0.000000

n (Exponent): 1.000000

Correlation: 0.999913

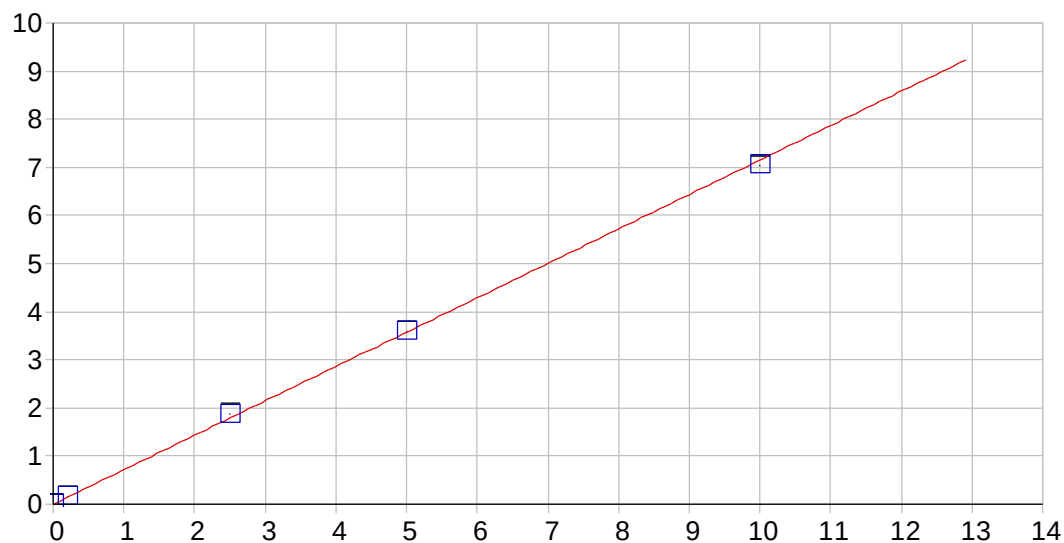
Status: OK.

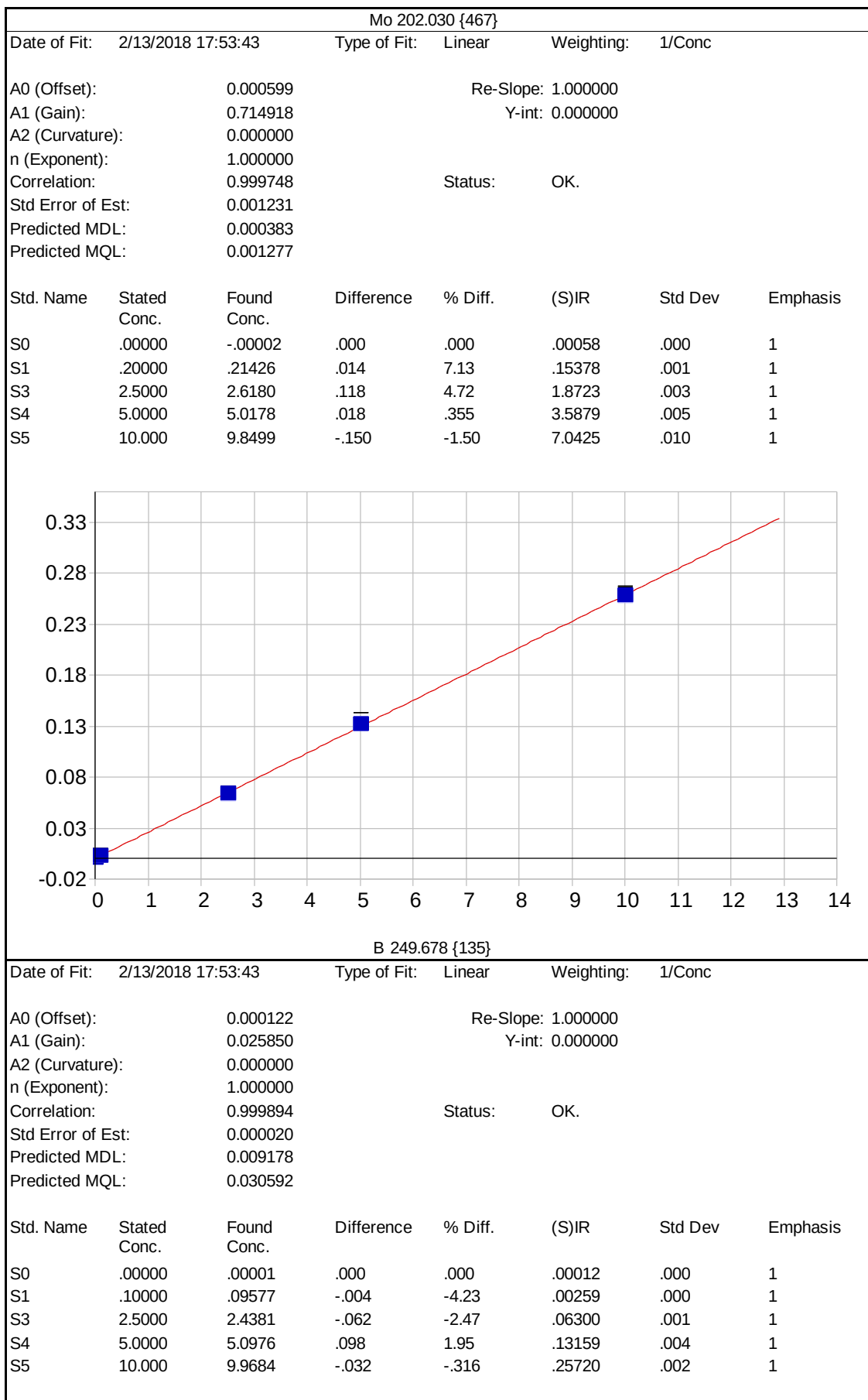
Std Error of Est: 0.000433

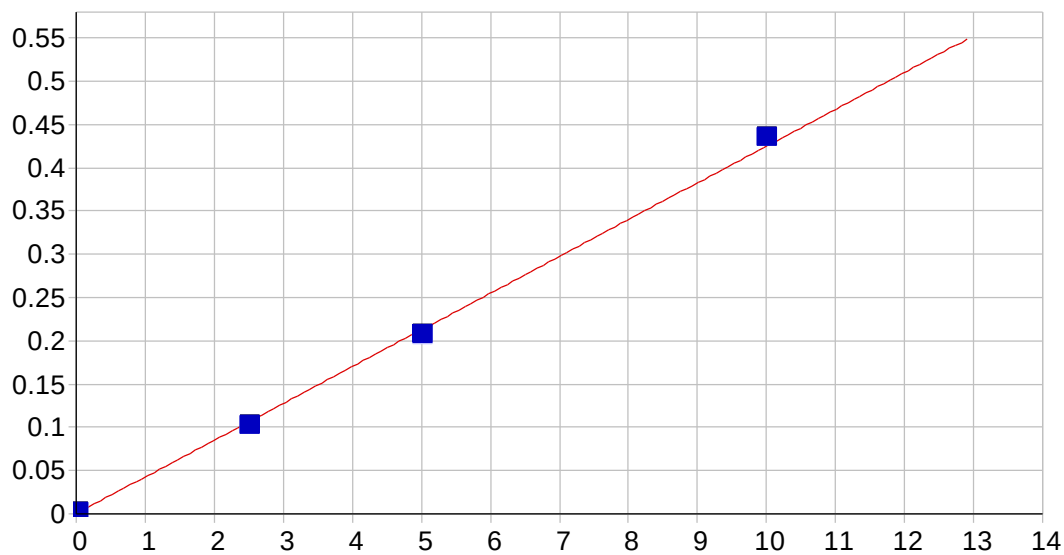
Predicted MDL: 0.038193

Predicted MQL: 0.127311

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S2	2.0000	2.1202	.120	6.01	.12426	.000	1
S0	.00000	-.00012	.000	.000	-.00326	.000	1
S3	12.500	12.459	-.041	-.329	.74608	.012	1
S4	25.000	25.342	.342	1.37	1.5209	.046	1
S5	50.000	49.579	-.421	-.843	2.9786	.008	1







S 182.034 {485}

Date of Fit: 2/13/2018 17:53:43

Type of Fit: Linear

Weighting: 1/Conc

A0 (Offset): 0.000164

Re-Slope: 1.000000

A1 (Gain): 0.042495

Y-int: 0.000000

A2 (Curvature): 0.000000

n (Exponent): 1.000000

Correlation: 0.999618

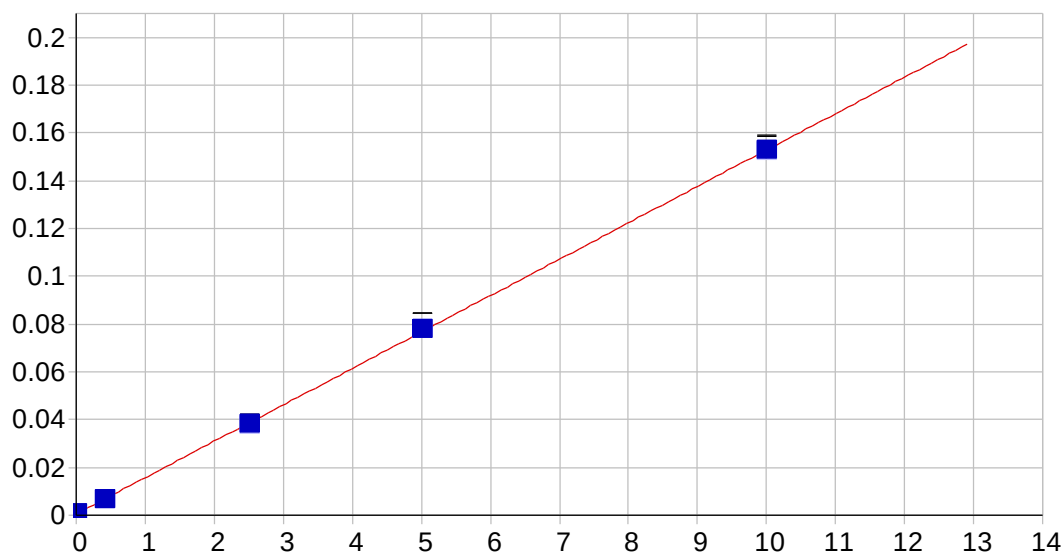
Status: OK.

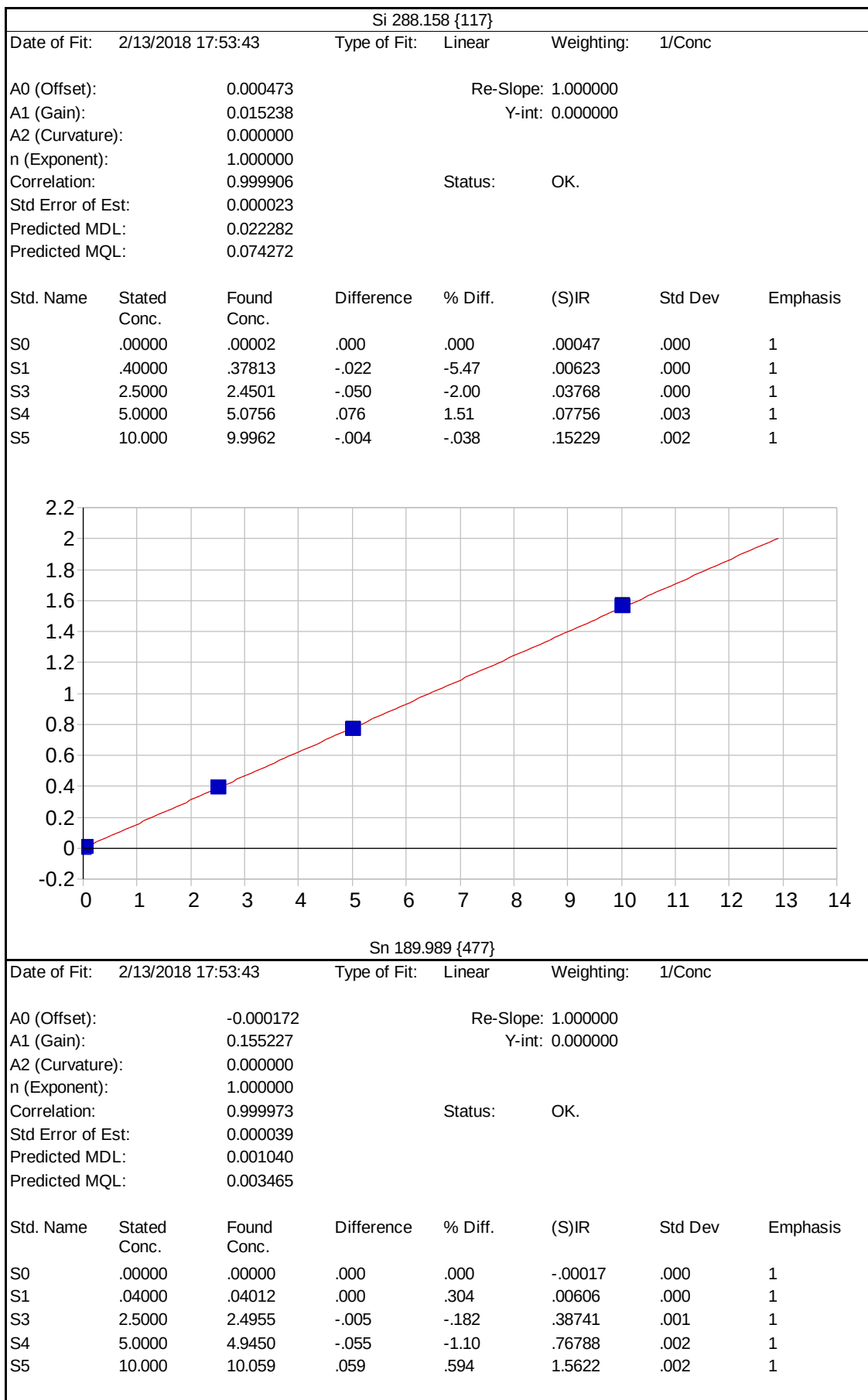
Std Error of Est: 0.000028

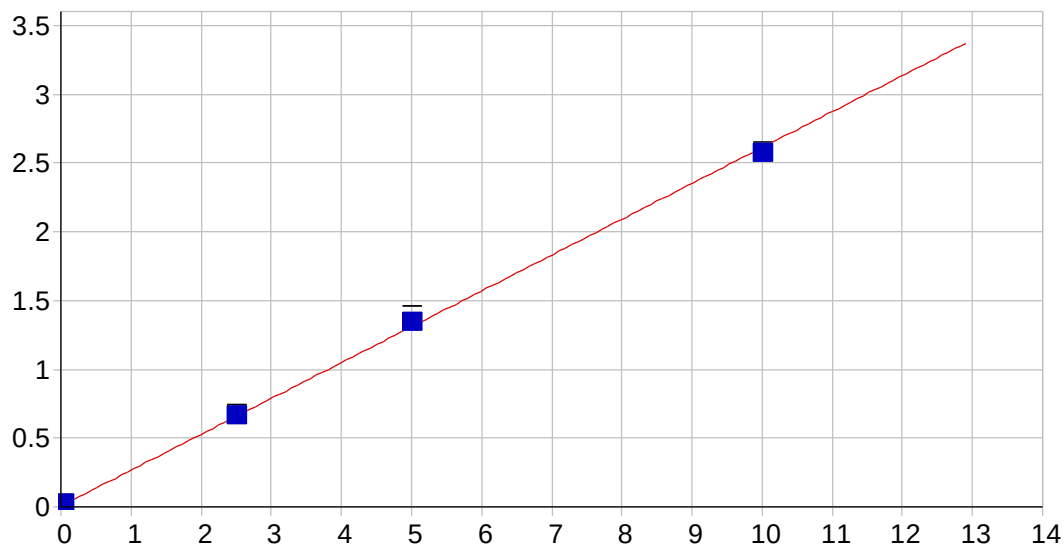
Predicted MDL: 0.003771

Predicted MQL: 0.012571

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	.00016	.000	1
S1	.02000	.01972	.000	-1.40	.00098	.000	1
S3	2.5000	2.4051	-.095	-3.79	.10229	.000	1
S4	5.0000	4.8570	-.143	-2.86	.20640	.001	1
S5	10.000	10.238	.238	2.38	.43490	.000	1







Ti 336.121 {100}

Date of Fit: 2/13/2018 17:53:43

Type of Fit: Linear

Weighting: 1/Conc

A0 (Offset): 0.004737

Re-Slope: 1.000000

A1 (Gain): 0.260691

Y-int: 0.000000

A2 (Curvature): 0.000000

n (Exponent): 1.000000

Correlation: 0.999835

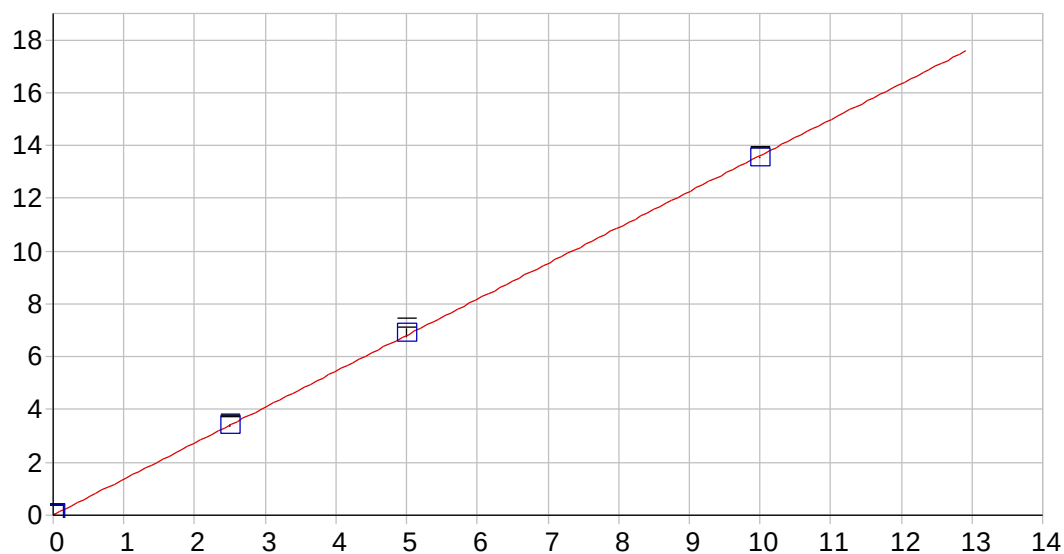
Status: OK.

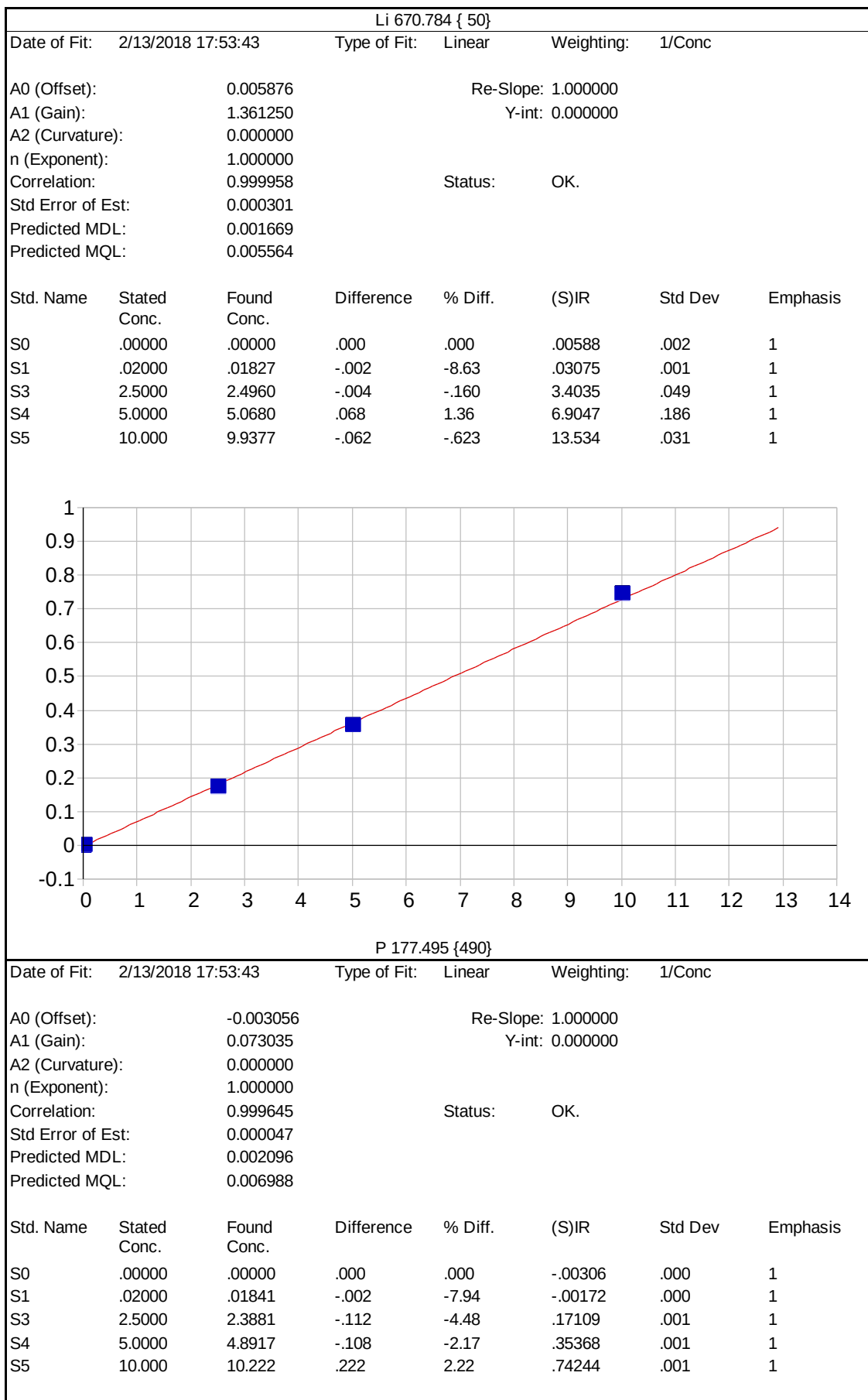
Std Error of Est: 0.000162

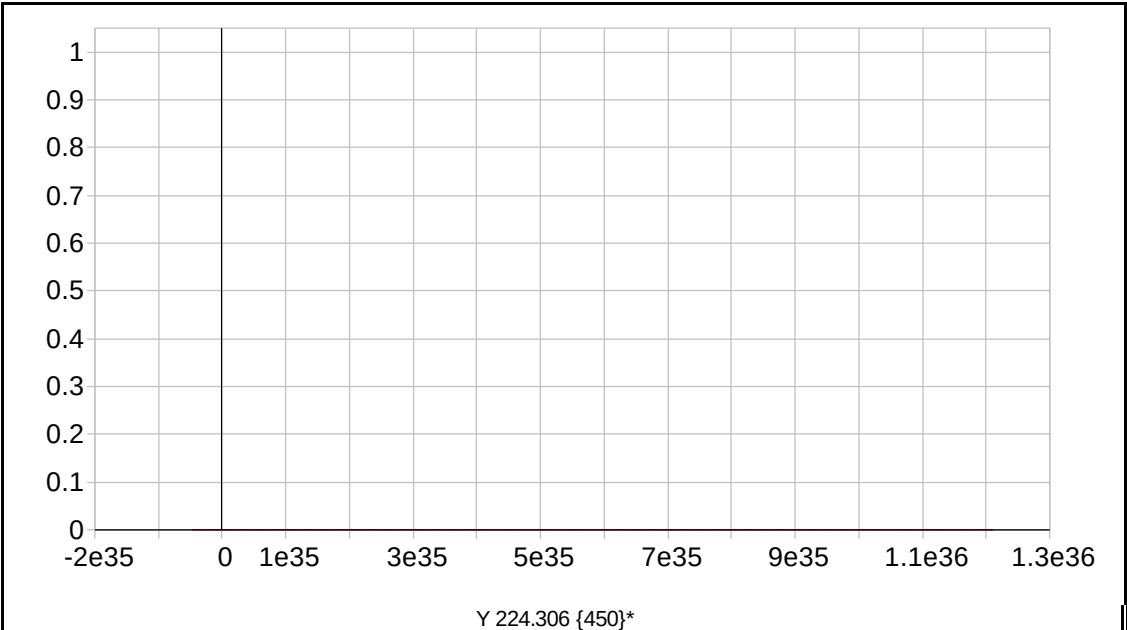
Predicted MDL: 0.001923

Predicted MQL: 0.006412

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	.00474	.000	1
S1	.04000	.04037	.000	.914	.01525	.000	1
S3	2.5000	2.5249	.025	.998	.66288	.009	1
S4	5.0000	5.1269	.127	2.54	1.3411	.044	1
S5	10.000	9.8478	-.152	-1.52	2.5716	.009	1



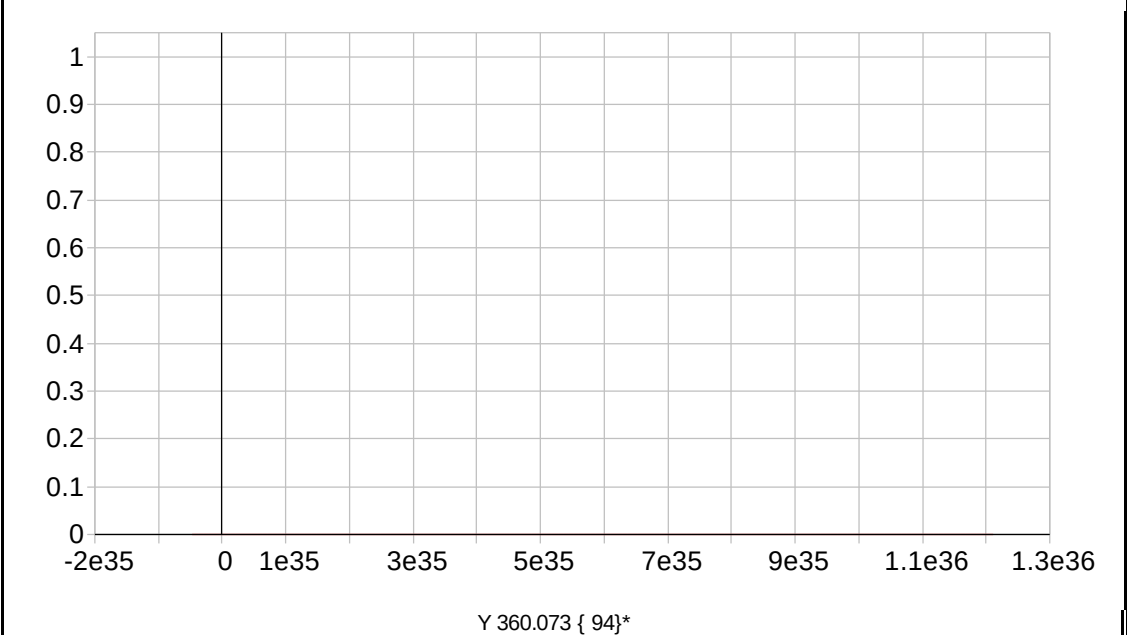




Date of Fit: <not fit> Type of Fit: Linear Weighting: 1/Conc

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

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

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

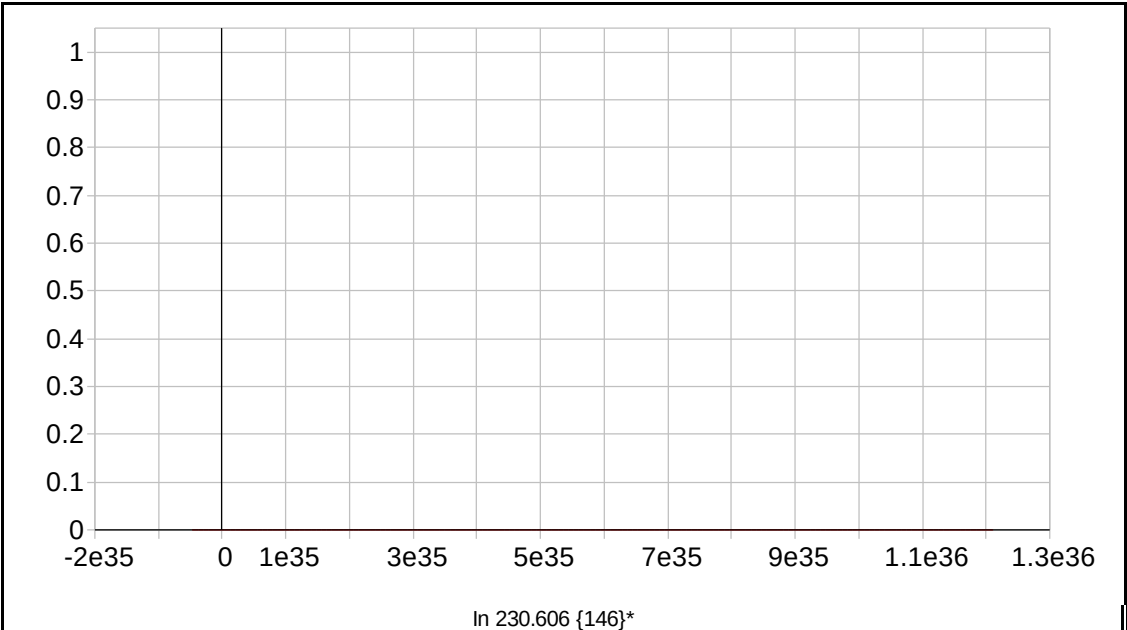
Status: Warning Zero Gain

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

Status: Warning Zero Gain

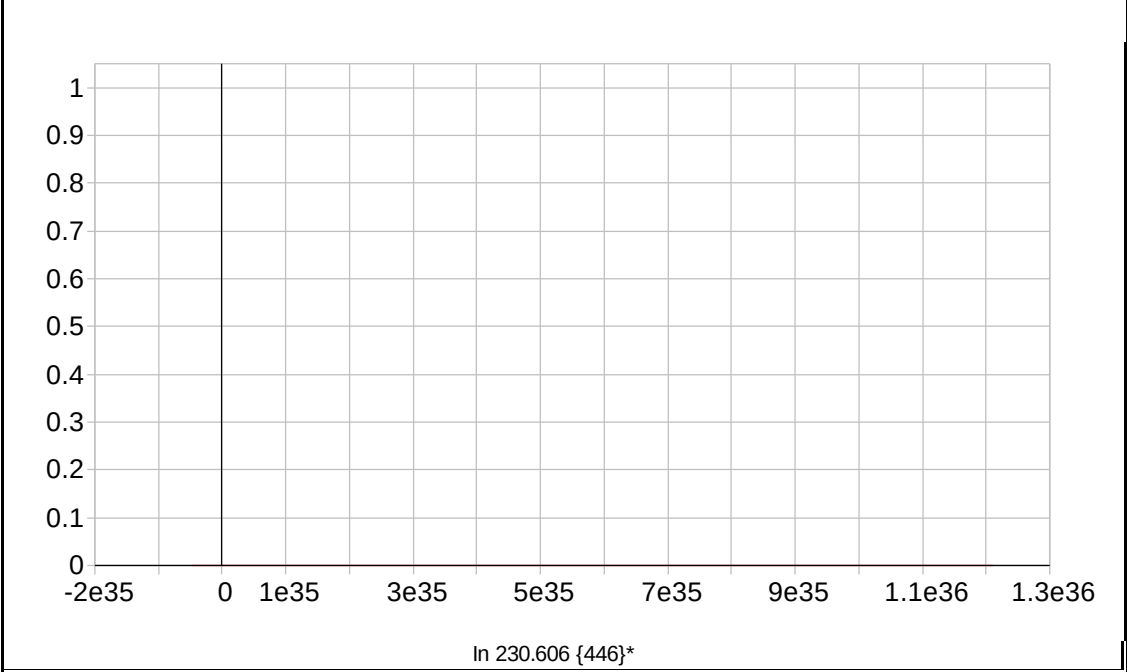
Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
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Date of Fit: <not fit> Type of Fit: Linear Weighting: 1/Conc

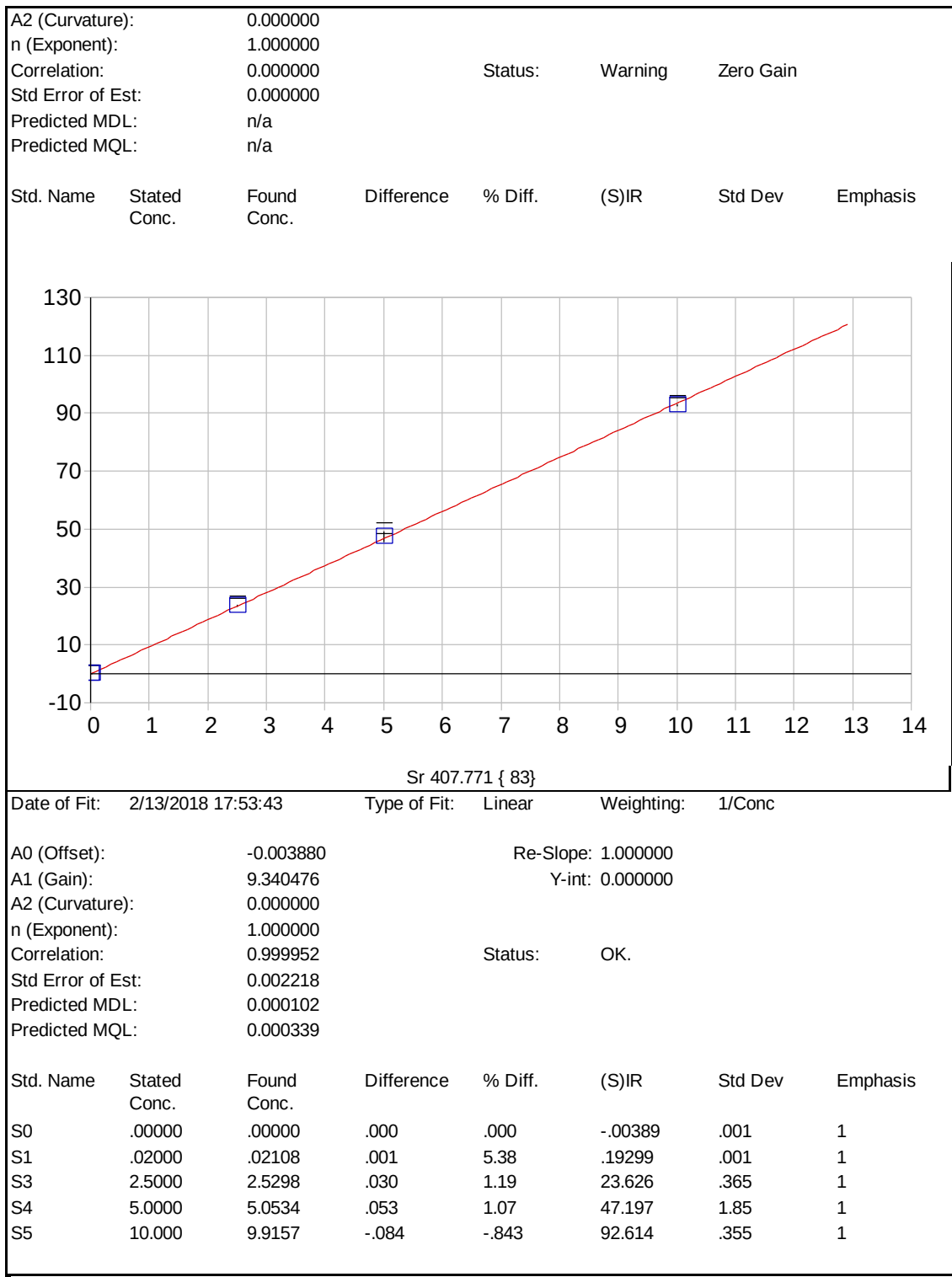
A0 (Offset): 0.000000 Re-Slope: 1.000000
A1 (Gain): 0.000000 Y-int: 0.000000
A2 (Curvature): 0.000000
n (Exponent): 1.000000
Correlation: 0.000000 Status: Warning Zero Gain
Std Error of Est: 0.000000
Predicted MDL: n/a
Predicted MQL: n/a

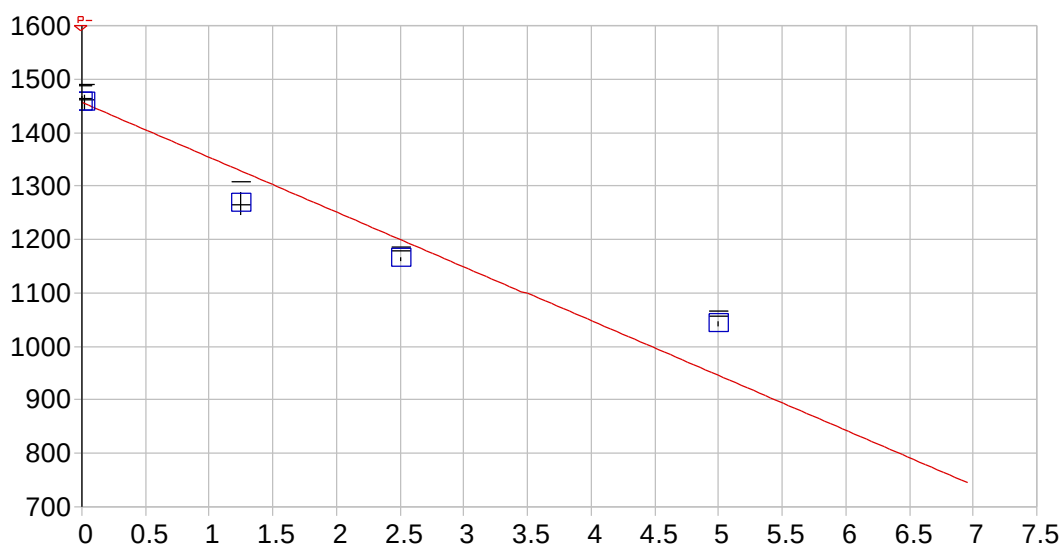
Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
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Date of Fit: <not fit> Type of Fit: Linear Weighting: 1/Conc

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



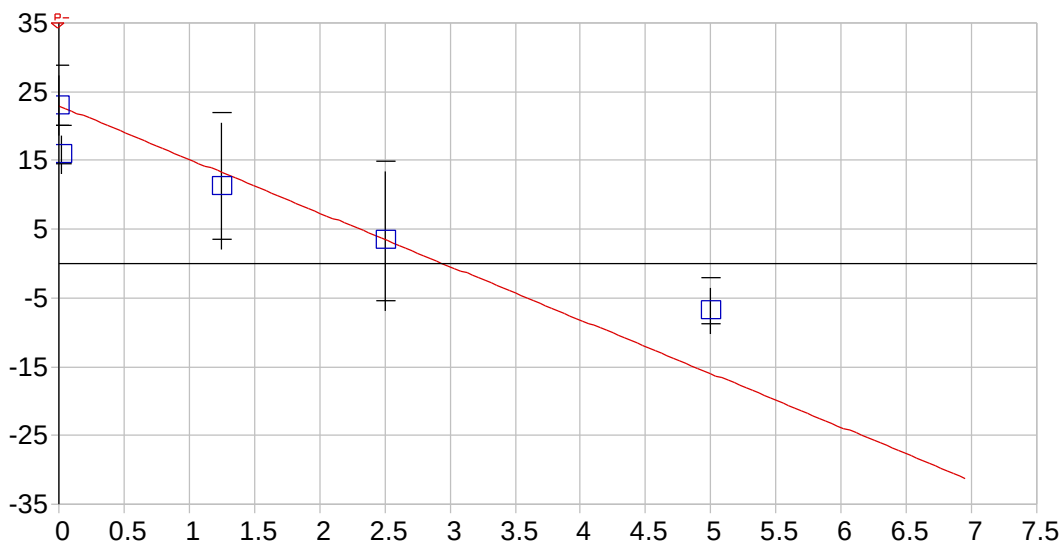


U 367.007 { 92}

Date of Fit: 2/13/2018 17:53:43 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 1456.744681 Re-Slope: 1.000000
 A1 (Gain): -102.344496 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.971403 Status: Warning Negative Gain
 Std Error of Est: 0.427488
 Predicted MDL: n/a
 Predicted MQL: n/a

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	1456.7	12.7	1
S1	.02000	.00784	-.012	-60.8	1455.9	13.8	1
S3	1.2500	1.8471	.597	47.8	1267.7	21.6	1
S4	2.5000	2.8614	.361	14.5	1163.9	3.29	1
S5	5.0000	4.0537	-.946	-18.9	1041.9	4.99	1



U 385.958 { 87}							
Date of Fit: 2/13/2018 17:53:43		Type of Fit: Linear		Weighting: 1/Conc			
A0 (Offset):		22.960569		Re-Slope: 1.000000			
A1 (Gain):		-7.789170		Y-int: 0.000000			
A2 (Curvature):		0.000000					
n (Exponent):		1.000000					
Correlation:		0.421068		Status:	Warning	Negative Gain	
Std Error of Est:		0.286727					
Predicted MDL:		n/a					
Predicted MQL:		n/a					
Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00090	-.001	.000	22.968	4.35	1
S1	.02000	.91806	.898	4490.	15.810	2.76	1
S3	1.2500	1.5019	.252	20.1	11.262	9.29	1
S4	2.5000	2.5263	.026	1.05	3.2824	10.1	1
S5	5.0000	3.8237	-1.18	-23.5	-6.8232	3.36	1

Sample Name: S0 Acquired: 2/13/2018 09:22:58 Type: Cal

Method: P4-ICP2(v2002) 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	.00006	.00019	.00001	.00030	.00018	.00008	.01790	.00007
Stddev	.00005	.00012	.00004	.00013	.00003	.00004	.00192	.00003
%RSD	84.315	60.903	336.43	43.310	17.256	53.584	10.714	43.597

#1	-.00002	.00028	-.00004	.00039	.00020	-.00005	.01654	-.00009
#2	-.00009	.00011	.00001	.00021	.00016	-.00011	.01926	-.00005

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	.00027	.00080	.00000	.00055	.00031	.01042	.00007	.00008
Stddev	.00007	.00029	.0000	.00007	.00029	.00209	.00001	.00003
%RSD	27.025	35.937	810.18	12.540	91.965	20.096	16.310	41.576

#1	-.00032	.00060	-.00003	.00060	.00052	.00894	.00008	.00010
#2	-.00022	.00101	.00002	.00050	.00011	.01190	.00006	.00006

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	.00030	.00003	.00898	.00009	.10258	.00326	.00058	.00012
Stddev	.00001	.00001	.00002	.00001	.00044	.00047	.00041	.00017
%RSD	3.1712	35.699	.22860	11.286	.42432	14.358	69.614	139.94

#1	-.00029	-.00002	.00899	-.00010	.10289	-.00359	.00087	.00000
#2	-.00030	-.00004	.00896	-.00008	.10227	-.00293	.00030	.00024

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	.00016	.00047	.00017	.00474	.00588	.0031	.00389	1456.7
Stddev	.00003	.00019	.00004	.00012	.00211	.0001	.00098	12.7
%RSD	16.160	40.477	24.870	2.5821	35.946	3.821	25.303	.87467

#1	.00015	.00034	-.00020	.00482	.00438	-.0030	-.00320	1465.8
#2	.00018	.00061	-.00014	.00465	.00737	-.0031	-.00459	1447.7

Sample Name: S0 Acquired: 2/13/2018 09:22:58 Type: Cal
Method: P4-ICP2(v2002) Mode: IR Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	U_ 3859
Units	Cts/S
Avg	22.968
Stddev	4.352
%RSD	18.948

#1	26.045
#2	19.890

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2600.3	36361.	3545.2	79.334	3676.6
Stddev	64.8	228.	14.3	.717	90.4
%RSD	2.4930	.34340	.21857	.90346	2.4590

#1	2554.5	66200.	6535.1	78.827	3612.7
#2	2646.2	66522.	6555.3	79.841	3740.5

Sample Name: S1 Acquired: 2/13/2018 09:27:04 Type: Cal
Method: P4-ICP2(v2002) 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	.00165	.00373	.00250	.00160	.00822	.00078	.43160	.00356	.01614
Stddev	.00008	.00012	.00018	.00019	.00045	.00005	.00009	.00004	.00027
%RSD	5.0661	3.3340	7.2639	11.703	5.4991	6.6277	.02019	1.1602	1.6695

#1	.00159	.00381	.00237	.00147	.00854	.00082	.43154	.00359	.01633
#2	.00171	.00364	.00262	.00173	.00790	.00074	.43166	.00353	.01595

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	.00104	.03066	.01340	.17552	.01843	.01791	.00175	.00464	4.1153
Stddev	.00003	.00001	.00040	.00447	.00000	.00026	.00004	.00013	.0593
%RSD	3.3312	.02145	2.9957	2.5487	.02333	1.4624	2.1364	2.8030	1.4402

#1	.00101	.03067	.01368	.17235	.01843	.01809	.00177	.00454	4.1572
#2	.00106	.03066	.01311	.17868	.01843	.01772	.00172	.00473	4.0734

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	.15378	.00259	.00098	.00623	.00606	.01525	.03075	.0017	.19299
Stddev	.00117	.00006	.00012	.00016	.00026	.00007	.00084	.0001	.00089
%RSD	.75987	2.4692	12.704	2.5657	4.2985	.42910	2.7457	5.810	.46173

#1	.15461	.00254	.00107	.00612	.00624	.01530	.03015	-.0018	.19235
#2	.15295	.00263	.00089	.00634	.00587	.01521	.03135	-.0016	.19362

Elem	U_ 3670	U_ 3859
Units	Cts/S	Cts/S
Avg	1455.9	15.810
Stddev	13.8	2.759
%RSD	.94545	17.454

#1	1465.7	17.761
#2	1446.2	13.858

Sample Name: S1 Acquired: 2/13/2018 09:27:04 Type: Cal
Method: P4-ICP2(v2002) 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	2549.0	36510.	3560.4	79.648	3574.9
Stddev	14.1	108.	20.7	1.083	17.2
%RSD	.55245	.16308	.31601	1.3599	.48190
#1	2539.1	66587.	6575.0	78.882	3562.7
#2	2559.0	66434.	6545.7	80.414	3587.1

Sample Name: S2 Acquired: 2/13/2018 09:31:14 Type: Cal
Method: P4-ICP2(v2002) 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	.08124	.01893	.34078	.12426
Stddev	.00064	.00012	.00118	.00031
%RSD	.78707	.63442	.34499	.24891

#1	.08079	.01901	.33995	.12448
#2	.08169	.01884	.34162	.12404

Int. Std.	Y_ 3710
Units	Cts/S
Avg	3438.7
Stddev	12.5
%RSD	.19399

#1	6429.8
#2	6447.5

Sample Name: S3 Acquired: 2/13/2018 09:35:16 Type: Cal
Method: P4-ICP2(v2002) 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	.21137	.22965	.53981	.15255	.41442	.03655	.20.609	.07409	3.4794
Stddev	.00082	.00015	.00131	.00033	.00220	.00000	.307	.00010	.0126
%RSD	.38619	.06748	.24260	.21948	.53115	.00982	1.4910	.13854	.36318

#1	.21195	.22976	.54074	.15279	.41597	.03654	20.826	.07416	3.4883
#2	.21080	.22954	.53888	.15232	.41286	.03655	20.392	.07402	3.4705

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	.45350	.04899	1.2746	.39596	3.7582	1.0801	.10788	.56040	.10716
Stddev	.00610	.00019	.0037	.00119	.0310	.0031	.00197	.00160	.00039
%RSD	1.3450	.38627	.28917	.30166	.82570	.28283	1.8306	.28615	.36402

#1	.45781	.04912	1.2772	.39681	3.7801	1.0822	.10928	.56154	.10743
#2	.44919	.04885	1.2720	.39512	3.7362	1.0779	.10648	.55927	.10688

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	1.9521	.14673	120.12	.74608	1.8723	.06300	.10229	.03768	.38741
Stddev	.0251	.00060	.61	.01217	.0034	.00087	.00020	.00005	.00084
%RSD	1.2876	.40786	.50578	1.6318	.18082	1.3734	.19474	.12815	.21555

#1	1.9699	.14715	120.55	.75469	1.8747	.06361	.10215	.03772	.38800
#2	1.9343	.14630	119.69	.73747	1.8699	.06238	.10243	.03765	.38682

Elem	Ti3361	Li6707	P_ 1774	Sr4077	U_ 3670	U_ 3859
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	.66288	3.4035	.1711	.23.626	1267.7	11.262
Stddev	.00947	.0489	.0006	.365	21.6	9.291
%RSD	1.4288	1.4372	.3447	1.5462	1.7025	82.498

#1	.66958	3.4381	.1715	23.884	1283.0	4.6925
#2	.65619	3.3690	.1707	23.368	1252.4	17.832

Sample Name: S3 Acquired: 2/13/2018 09:35:16 Type: Cal
Method: P4-ICP2(v2002) 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	2478.5	33756.	3441.9	79.277	3326.3
Stddev	11.8	47.	83.5	.524	13.8
%RSD	.47793	.07326	1.2969	.66135	.41509
#1	2470.1	63723.	6382.8	78.906	3316.5
#2	2486.9	63789.	6501.0	79.648	3336.0

Sample Name: S4 Acquired: 2/13/2018 09:39:10 Type: Cal
Method: P4-ICP2(v2002) 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	.41206	.44996	1.0593	.29447	.79773	.07217	11.668	.14334	5.8058
Stddev	.00107	.00288	.0034	.00088	.00031	.00029	1.166	.00045	.0205
%RSD	.26044	.63940	.31793	.30033	.03825	.40662	2.7981	.31316	.30081

#1	.41130	.44792	1.0569	.29384	.79794	.07196	40.844	.14302	6.7913
#2	.41282	.45199	1.0617	.29509	.79751	.07238	42.493	.14366	6.8202

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	.91973	.09523	2.4937	.75731	7.7846	2.0588	.22004	1.0978	.20620
Stddev	.03013	.00005	.0063	.00016	.4193	.0027	.00761	.0041	.00128
%RSD	3.2758	.05365	.25403	.02061	5.3868	.12893	3.4573	.36942	.62061

#1	.89843	.09519	2.4892	.75720	7.4881	2.0569	.21466	1.0949	.20530
#2	.94103	.09526	2.4981	.75742	8.0811	2.0607	.22542	1.1006	.20711

Elem	Na5895	V_ 2924	Zn2138	K_ 7664	Mo2020	B_ 2496	S_ 1820	Si2881	Sn1899
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3.9517	.28192	245.97	1.5209	3.5879	.13159	.20640	.07756	.76788
Stddev	.1182	.00047	12.62	.0463	.0052	.00386	.00089	.00280	.00168
%RSD	2.9922	.16588	5.1314	3.0431	.14386	2.9352	.42994	3.6059	.21925

#1	3.8681	.28159	237.05	1.4882	3.5842	.12886	.20577	.07559	.76669
#2	4.0353	.28225	254.90	1.5537	3.5915	.13432	.20702	.07954	.76907

Elem	Ti3361	Li6707	P_ 1774	Sr4077	U_ 3670	U_ 3859			
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S			
Avg	1.3411	5.9047	.3537	17.197	1163.9	3.2824			
Stddev	.0437	.1858	.0015	1.845	3.3	10.083			
%RSD	3.2593	2.6906	.4189	3.9095	.28292	307.20			

#1	1.3102	6.7733	.3526	45.892	1161.6	10.413			
#2	1.3720	7.0360	.3547	48.502	1166.2	-3.8477			

Sample Name: S4 Acquired: 2/13/2018 09:39:10 Type: Cal
Method: P4-ICP2(v2002) 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	2447.2	32714.	3077.8	73.146	3183.4
Stddev	2.1	156.	168.5	3.575	2.9
%RSD	.08412	.24902	2.7719	4.8875	.09127
#1	2445.8	62603.	6197.0	75.674	3185.5
#2	2448.7	62824.	5958.7	70.619	3181.4

Sample Name: S5 Acquired: 2/13/2018 09:43:09 Type: Cal

Method: P4-ICP2(v2002) 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	.82560	.90221	2.1388	.58429	1.5866	.14529	30.622	.28457
Stddev	.00246	.00068	.0047	.00044	.0058	.00013	.042	.00013
%RSD	.29847	.07545	.21836	.07496	.36313	.08693	.05270	.04400

#1	.82735	.90269	2.1421	.58460	1.5907	.14521	80.652	.28448
#2	.82386	.90173	2.1355	.58398	1.5826	.14538	80.592	.28466

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	13.777	1.7678	.18956	5.0496	1.4756	15.143	4.0330	.42387
Stddev	.012	.0052	.00013	.0003	.0020	.102	.0055	.00220
%RSD	.09062	.29441	.06606	.00671	.13795	.67196	.13507	.51966

#1	13.786	1.7641	.18947	5.0498	1.4770	15.215	4.0291	.42232
#2	13.768	1.7715	.18965	5.0493	1.4741	15.071	4.0368	.42543

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	2.2188	.41235	7.7342	.56230	472.38	2.9786	7.0425	.25720
Stddev	.0030	.00058	.0010	.00011	8.65	.0078	.0103	.00162
%RSD	.13589	.14066	.01255	.01946	1.8321	.26080	.14680	.62836

#1	2.2210	.41276	7.7335	.56222	478.50	2.9731	7.0498	.25606
#2	2.2167	.41194	7.7349	.56238	466.26	2.9841	7.0352	.25834

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	.43490	.15229	1.5622	2.5716	13.534	.7424	92.614	1041.9
Stddev	.00010	.00207	.0023	.0088	.031	.0013	.355	5.0
%RSD	.02388	1.3601	.14680	.34360	.22893	.1804	.38351	.47914

#1	.43483	.15083	1.5638	2.5654	13.512	.7415	92.865	1038.3
#2	.43498	.15376	1.5606	2.5779	13.556	.7434	92.363	1045.4

Sample Name: S5 Acquired: 2/13/2018 09:43:09 Type: Cal
 Method: P4-ICP2(v2002) Mode: IR Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: Custom ID2: Custom ID3:
 Comment:

Elem	U_ 3859
Units	Cts/S
Avg	6.8232
Stddev	3.3562
%RSD	49.188

#1	-9.1963
#2	-4.4500

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2393.3	30772.	3137.7	72.868	2985.0
Stddev	7.8	189.	9.9	1.405	4.7
%RSD	.32769	.31091	.16123	1.9282	.15625

#1	2387.8	60638.	6130.7	71.874	2981.7
#2	2398.9	60905.	6144.7	73.861	2988.3

Sample Name: ICV01 Acquired: 2/13/2018 09:47:12 Type: Unk
Method: P4-ICP2(v2002) 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	1.0281	1.0589	1.0038	1.0257	.99399	2.5732	.52512	.50220
Stddev	.0060	.0004	.0035	.0023	.00188	.0205	.00288	.00053
%RSD	.58367	.03492	.34610	.22167	.18871	.79537	.54832	.10578

#1	1.0239	1.0586	1.0063	1.0273	.99532	2.5588	.52716	.50182
#2	1.0324	1.0591	1.0014	1.0240	.99266	2.5877	.52309	.50257

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.49134	10.528	.52300	.50156	.53159	5.1362	.52569	3.1558
Stddev	.00003	.038	.00417	.00050	.00083	.1501	.00150	.0213
%RSD	.00526	.35978	.79701	.09998	.15702	2.9227	.28445	.34556

#1	.49135	10.555	.52005	.50191	.53100	5.2423	.52463	6.1407
#2	.49132	10.501	.52595	.50120	.53218	5.0300	.52675	6.1708

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.50280	.51671	10.286	.52006	1.0449	10.353	2.6510	2.7000
Stddev	.00051	.00116	.067	.00300	.0283	.028	.0005	.0145
%RSD	.10240	.22360	.65051	.57592	2.7119	.27349	.02045	.53554

#1	.50243	.51589	10.333	.51794	1.0650	10.373	2.6506	2.7103
#2	.50316	.51753	10.239	.52218	1.0249	10.333	2.6514	2.6898

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	F .00773	2.6446	2.5365	2.6489	F .00199	F .0007	F .01301	F 3.5988
Stddev	.00105	.0108	.0119	.0013	.00065	.0005	.00008	.0751
%RSD	13.629	.40888	.46956	.04856	32.421	80.55	.59094	2.0876

#1	.00847	2.6369	2.5281	2.6498	.00245	.0011	.01307	3.5456
#2	.00698	2.6522	2.5449	2.6480	.00154	.0003	.01296	3.6519

Sample Name: ICV01 Acquired: 2/13/2018 09:47:12 Type: Unk
Method: P4-ICP2(v2002) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	U_3859
Units	ppm
Avg	F 2.7876
Stddev	.0002
%RSD	.00567

#1	2.7875
#2	2.7878

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2497.3	33314.	3155.2	75.620	3384.6
Stddev	.8	294.	15.7	2.036	3.9
%RSD	.03005	.46441	.25501	2.6922	.11579

#1	2497.8	63522.	6144.1	74.181	3381.8
#2	2496.8	63106.	6166.3	77.060	3387.4

Sample Name: LLICV01 Acquired: 2/13/2018 09:51:08 Type: Unk
Method: P4-ICP2(v2002) 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	.02211	.04113	.01278	.02020	.05063	.11895	.10575	.00666
Stddev	.00050	.00261	.00122	.00335	.00235	.00574	.00005	.00061
%RSD	2.2646	6.3444	9.5480	16.574	4.6387	4.8247	.04608	9.1258

#1	.02175	.04297	.01192	.01783	.05229	.12301	.10571	.00709
#2	.02246	.03928	.01364	.02257	.04897	.11489	.10578	.00623

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00587	2.1027	.01154	.02959	.02176	.09590	.02356	2.1036
Stddev	.00008	.0109	.00136	.00023	.00056	.01728	.00197	.0047
%RSD	1.3928	.52010	11.761	.78474	2.5507	18.015	8.3669	.22424

#1	.00592	2.1104	.01251	.02976	.02216	.10812	.02496	2.1069
#2	.00581	2.0950	.01058	.02943	.02137	.08369	.02217	2.1003

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.04058	.01114	2.0894	.04390	.04182	2.0782	.21285	.11265
Stddev	.00071	.00161	.0168	.00395	.00105	.0212	.00389	.00650
%RSD	1.7616	14.494	.80548	9.0047	2.5111	1.0221	1.8294	5.7728

#1	.04109	.01228	2.0775	.04670	.04256	2.0932	.21560	.11725
#2	.04008	.01000	2.1013	.04111	.04108	2.0631	.21010	.10805

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.01989	.42691	.04059	.04603	.02208	.0192	.02312	F 1.2909
Stddev	.00030	.02492	.00086	.00165	.00161	.0001	.00001	1.1867
%RSD	1.4955	5.8379	2.1101	3.5773	7.2794	.6817	.05482	27.657

#1	.01968	.40928	.04119	.04719	.02322	.0191	.02313	5.1301
#2	.02010	.44453	.03998	.04486	.02094	.0193	.02311	3.4518

Sample Name: LLICV01 Acquired: 2/13/2018 09:51:08 Type: Unk
 Method: P4-ICP2(v2002) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: Custom ID2: Custom ID3:
 Comment:

Elem U_3859
 Units ppm
 Avg F1.1324
 Stddev .7792
 %RSD 68.809

#1 1.6834
 #2 .58145

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2539.8	51202.	5121.5	77.859	3529.8
Stddev	38.1	4482.	11.2	2.423	52.2
%RSD	1.4985	7.3235	.18282	3.1126	1.4792

#1	2512.9	58033.	6113.6	76.145	3492.9
#2	2566.7	64371.	6129.4	79.573	3566.7

Sample Name: ICB01 Acquired: 2/13/2018 09:55:15 Type: Unk
Method: P4-ICP2(v2002) 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	.00022	.00163	.00056	.00113	.00015	.00255	.00036	.00010
Stddev	.00197	.00119	.00042	.00107	.00138	.00072	.00048	.00008
%RSD	910.43	73.105	74.706	95.032	895.31	28.243	133.55	83.571
#1	-.00118	-.00248	.00026	.00188	.00113	.00306	-.00002	.00015
#2	.00161	-.00079	.00085	.00037	-.00082	.00204	-.00069	.00004
Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00004	.01254	.00013	.00001	.00090	.00096	.00001	.00363
Stddev	.00007	.00429	.00017	.00012	.00026	.01789	.00005	.07341
%RSD	149.77	34.203	131.73	1010.4	28.921	1860.8	357.47	2022.4
#1	.00009	-.00950	.00001	-.00010	-.00109	.01169	.00005	.04828
#2	.00000	-.01557	.00024	.00007	-.00072	-.01361	-.00002	-.05554
Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00023	.00025	.02010	.00078	.00016	.01618	.00003	.00552
Stddev	.00039	.00005	.00883	.00009	.00000	.03361	.00007	.00346
%RSD	168.73	18.519	43.903	12.015	1.0301	207.72	208.25	62.715
#1	-.00004	.00029	-.01386	-.00071	-.00017	.00759	-.00008	.00307
#2	.00051	.00022	-.02635	-.00084	-.00016	-.03995	.00002	.00797
Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00281	.00601	.00022	.00196	.00264	.0012	.00006	F 3.5895
Stddev	.00118	.00617	.00099	.00068	.00155	.0001	.00009	.1485
%RSD	42.119	102.64	456.15	34.615	58.820	4.564	140.63	4.1386
#1	-.00364	.00165	.00091	.00148	-.00374	.0012	-.00013	3.6945
#2	-.00197	.01038	-.00048	.00244	-.00154	.0012	.00000	3.4845

Sample Name: ICB01 Acquired: 2/13/2018 09:55:15 Type: Unk
 Method: P4-ICP2(v2002) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: Custom ID2: Custom ID3:
 Comment:

Elem	U_3859
Units	ppm
Avg	1.5936
Stddev	.1452
%RSD	9.1128

#1	1.4909
#2	1.6963

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2523.8	34927.	3058.4	77.509	3528.7
Stddev	4.7	812.	3.8	1.382	14.8
%RSD	.18698	1.2500	.06218	1.7831	.41916

#1	2527.1	64353.	6055.8	76.532	3539.1
#2	2520.5	65501.	6061.1	78.486	3518.2

Sample Name: CRI01 Acquired: 2/13/2018 09:59:21 Type: Unk
Method: P4-ICP2(v2002) 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	.02114	.04047	.01221	.02117	.05115	.12498	.10581	.00634
Stddev	.00198	.00146	.00070	.00190	.00042	.00006	.00079	.00003
%RSD	9.3891	3.6099	5.7085	8.9612	.81389	.05095	.74362	.51204

#1	.02254	.03944	.01172	.02251	.05145	.12494	.10526	.00632
#2	.01973	.04151	.01270	.01983	.05086	.12503	.10637	.00636

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00575	2.1209	.01196	.02954	.02167	.09532	.02234	2.1114
Stddev	.00006	.0144	.00044	.00047	.00037	.00608	.00022	.0253
%RSD	1.0145	.68134	3.6504	1.5892	1.7042	6.3807	.98160	1.1969

#1	.00571	2.1107	.01227	.02987	.02141	.09962	.02218	2.0935
#2	.00580	2.1311	.01165	.02921	.02193	.09102	.02249	2.1293

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.04053	.01085	2.0865	.04117	.04132	2.0978	.21105	.10676
Stddev	.00035	.00049	.0161	.00037	.00013	.0006	.00122	.00125
%RSD	.86315	4.5441	.77229	.90172	.31474	.02896	.57984	1.1680

#1	.04077	.01120	2.0751	.04143	.04123	2.0973	.21191	.10764
#2	.04028	.01050	2.0979	.04090	.04141	2.0982	.21018	.10588

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.01883	.43335	.04119	.04474	.02123	.0200	.02348	F 1.2635
Stddev	.00627	.00465	.00058	.00069	.00117	.0011	.00010	.0084
%RSD	33.310	1.0733	1.3986	1.5372	5.5234	5.433	.43775	.19783

#1	.02327	.43664	.04078	.04523	.02040	.0193	.02341	4.2575
#2	.01440	.43007	.04159	.04425	.02206	.0208	.02355	4.2694

Sample Name: CRI01 Acquired: 2/13/2018 09:59:21 Type: Unk
Method: P4-ICP2(v2002) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem U_3859
Units ppm
Avg F.96133
Stddev .78685
%RSD 81.850

#1 .40494
#2 1.5177

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	ln2306	ln2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2511.9	52661.	5005.8	77.673	3483.7
Stddev	15.2	235.	44.3	.013	14.6
%RSD	.60666	.37504	.73735	.01655	.41895

#1	2501.1	62495.	5974.5	77.664	3473.4
#2	2522.6	62828.	6037.1	77.682	3494.0

Sample Name: ICSA01 Acquired: 2/13/2018 10:20:57 Type: Unk

Method: P4-ICP2(v2002) 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	.00474	-.00374	-.00489	.00247	.00090	267.36	.00474	.00050
Stddev	.00142	.00009	.00005	.00379	.00440	1.22	.00011	.00008
%RSD	30.013	2.5113	1.0131	153.57	489.40	.45784	2.2271	16.611

#1	.00575	-.00381	-.00493	.00515	-.00221	266.50	.00482	.00056
#2	.00373	-.00368	-.00486	-.00021	.00401	268.23	.00467	.00044

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00258	250.14	.04977	.00006	-.00143	101.45	.01251	262.93
Stddev	.00025	.09	.00101	.00003	.00133	2.86	.00008	.07
%RSD	9.7836	.03793	2.0291	42.419	92.892	2.8206	.66283	.02505

#1	.00240	250.08	.04905	.00004	-.00237	103.47	.01245	262.88
#2	.00276	250.21	.05048	.00008	-.00049	99.427	.01257	262.98

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.01227	.00276	.01886	.00044	.00075	-.05693	-.00038	-.01777
Stddev	.00001	.00013	.00373	.00010	.00018	.01023	.00047	.00775
%RSD	.05568	4.5795	19.795	22.995	23.553	17.976	124.35	43.622

#1	.01227	.00285	.01622	.00051	.00087	-.06417	-.00005	-.01229
#2	.01226	.00267	.02150	.00037	.00062	-.04970	-.00072	-.02325

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.01663	-.01490	-.00021	.00040	.00742	-.0010	.10805	F 3.4251
Stddev	.00204	.03009	.00096	.00034	.00140	.0042	.00032	.0953
%RSD	12.279	202.00	463.83	85.429	18.796	400.9	.29285	2.7836

#1	-.01807	.00638	-.00088	.00064	.00644	.0019	.10783	3.4925
#2	-.01518	-.03618	.00047	.00016	.00841	-.0040	.10827	3.3577

Sample Name: ICSA01 Acquired: 2/13/2018 10:20:57 Type: Unk
Method: P4-ICP2(v2002) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem U_3859
Units ppm
Avg F 31.189
Stddev .523
%RSD 1.6769

#1 31.558
#2 30.819

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2272.5	56608.	5763.8	57.930	2770.2
Stddev	22.3	136.	21.2	2.247	24.5
%RSD	.97969	.23986	.36754	3.3078	.88602

#1	2256.8	56512.	5748.9	66.341	2752.8
#2	2288.3	56704.	5778.8	69.518	2787.5

Sample Name: ICSAB01 Acquired: 2/13/2018 10:25:05 Type: Unk
Method: P4-ICP2(v2002) 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	.10909	.10278	.04736	.05528	.59887	267.14	.53280	.54026
Stddev	.00515	.00284	.00097	.00611	.00060	1.20	.00098	.00066
%RSD	4.7241	2.7648	2.0515	11.055	.09997	.45076	.18316	.12302

#1	.10545	.10077	.04667	.05096	.59929	267.99	.53211	.53979
#2	.11273	.10479	.04804	.05960	.59845	266.29	.53349	.54073

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.0051	249.88	.57283	.50553	.49781	39.889	.52200	263.01
Stddev	.0011	.96	.00330	.00088	.00467	5.857	.00041	1.80
%RSD	.10912	.38405	.57613	.17420	.93870	5.8637	.07839	.68314

#1	1.0059	249.20	.57516	.50615	.50112	95.747	.52171	261.74
#2	1.0043	250.56	.57050	.50490	.49451	104.03	.52229	264.28

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.0248	.22073	.01181	.50861	1.0337	-.02130	-.00045	-.01716
Stddev	.0021	.00080	.01228	.00294	.0654	.05675	.00001	.00210
%RSD	.20377	.36267	103.92	.57847	6.3232	266.46	1.6184	12.244

#1	1.0263	.22129	.00313	.50653	.98751	.01883	-.00046	-.01865
#2	1.0233	.22016	.02050	.51069	1.0799	-.06142	-.00045	-.01568

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.01891	-.00490	-.00020	-.00094	.00638	F.0028	.10855	F3.3731
Stddev	.00971	.00258	.00082	.00089	.00058	.0005	.00009	.2098
%RSD	51.361	52.672	411.89	94.634	9.1178	16.66	.08267	6.2200

#1	-.02578	-.00307	-.00078	-.00157	.00596	.0032	.10849	3.5214
#2	-.01204	-.00672	.00038	-.00031	.00679	.0025	.10861	3.2247

Sample Name: ICSAB01 Acquired: 2/13/2018 10:25:05 Type: Unk
Method: P4-ICP2(v2002) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem U_3859
Units ppm
Avg F 32.482
Stddev 1.300
%RSD 4.0017

#1 33.401
#2 31.563

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2269.5	57078.	5800.7	39.368	2774.0
Stddev	10.7	299.	30.1	4.143	11.0
%RSD	.47195	.52349	.51967	5.9729	.39548

#1	2261.9	56866.	5822.0	72.298	2766.2
#2	2277.0	57289.	5779.4	66.438	2781.8

Sample Name: CCV01 Acquired: 2/13/2018 10:29:10 Type: Unk

Method: P4-ICP2(v2002) 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	5.0573	5.0889	4.9988	5.0022	4.9283	3.9800	10.299	.24846
Stddev	.0021	.0057	.0048	.0124	.0055	.1027	.073	.00082
%RSD	.04108	.11165	.09584	.24734	.11140	1.0288	.70608	.33001

#1	5.0588	5.0929	4.9954	5.0109	4.9322	10.053	10.247	.24904
#2	5.0559	5.0849	5.0022	4.9934	4.9245	9.9074	10.350	.24788

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.4478	25.998	1.0368	2.4773	1.2648	5.0213	2.4954	25.606
Stddev	.0013	.059	.0002	.0017	.0033	.0610	.0050	.179
%RSD	.05235	.22730	.02023	.06754	.26424	1.2142	.19972	.70034

#1	2.4469	25.956	1.0370	2.4785	1.2671	5.0644	2.4989	25.479
#2	2.4487	26.040	1.0367	2.4761	1.2624	4.9782	2.4919	25.733

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.5096	1.2595	25.811	2.5062	2.4967	26.028	5.0262	F 5.2731
Stddev	.0012	.0049	.021	.0005	.0151	.028	.0076	.0142
%RSD	.04945	.38760	.08301	.01829	.60566	.10687	.15099	.26857

#1	2.5087	1.2630	25.796	2.5065	2.5074	26.008	5.0316	5.2630
#2	2.5105	1.2561	25.826	2.5058	2.4860	26.047	5.0209	5.2831

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	5.0474	F 5.2540	5.0784	5.0905	5.1591	5.047	F 5.3285	F 5.6177
Stddev	.0138	.0089	.0051	.0222	.0129	.005	.0068	.1207
%RSD	.27338	.16986	.10060	.43527	.25045	.1067	.12840	2.1490

#1	5.0572	5.2477	5.0820	5.1062	5.1683	5.051	5.3333	5.5323
#2	5.0377	5.2603	5.0748	5.0748	5.1500	5.043	5.3236	5.7030

Sample Name: CCV01 Acquired: 2/13/2018 10:29:10 Type: Unk
 Method: P4-ICP2(v2002) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: Custom ID2: Custom ID3:
 Comment:

Elem U_3859
 Units ppm
 Avg F 3.4026
 Stddev .5978
 %RSD 17.569

#1 2.9799
 #2 3.8253

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	ln2306	ln2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2393.4	30445.	5818.6	72.820	3070.8
Stddev	8.8	198.	21.0	.607	6.8
%RSD	.36818	.32714	.36019	.83404	.22157

#1	2387.1	60305.	5833.4	72.390	3065.9
#2	2399.6	60585.	5803.8	73.249	3075.6

Sample Name: LLCCV01 Acquired: 2/13/2018 10:33:12 Type: Unk
Method: P4-ICP2(v2002) 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	.01954	.04188	.01202	.02324	.05034	.11413	.10716	.00651
Stddev	.00185	.00177	.00071	.00133	.00215	.00147	.00126	.00020
%RSD	9.4446	4.2192	5.9362	5.7276	4.2737	1.2881	1.1752	3.1118

#1	.01823	.04313	.01151	.02418	.05186	.11309	.10627	.00666
#2	.02084	.04063	.01252	.02230	.04882	.11516	.10805	.00637

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00584	2.1337	.01185	.02988	.02234	.10808	.02252	2.1077
Stddev	.00007	.0060	.00069	.00018	.00029	.00908	.00054	.0121
%RSD	1.1737	.28124	5.7824	.61330	1.2991	8.3970	2.4168	.57325

#1	.00579	2.1294	.01233	.03001	.02213	.10167	.02290	2.1163
#2	.00589	2.1379	.01136	.02975	.02254	.11450	.02214	2.0992

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.04147	.01125	2.1136	.04256	.04264	2.1479	.21490	.10210
Stddev	.00026	.00011	.0008	.00088	.00084	.0495	.00009	.00742
%RSD	.63138	.94425	.03612	2.0566	1.9737	2.3027	.04086	7.2699

#1	.04166	.01133	2.1131	.04317	.04324	2.1129	.21496	.09685
#2	.04129	.01118	2.1142	.04194	.04205	2.1829	.21484	.10735

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.01631	.45003	.04183	.04589	.02031	.0180	.02387	F 5.2514
Stddev	.00257	.00064	.00040	.00050	.00072	.0006	.00015	.3117
%RSD	15.754	.14278	.96624	1.0972	3.5375	3.124	.62023	5.9360

#1	.01813	.45049	.04212	.04624	.01980	.0184	.02377	5.4718
#2	.01449	.44958	.04155	.04553	.02082	.0176	.02398	5.0310

Sample Name: LLCCV01 Acquired: 2/13/2018 10:33:12 Type: Unk
 Method: P4-ICP2(v2002) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: Custom ID2: Custom ID3:
 Comment:

Elem U_3859
 Units ppm
 Avg **1.6622**
 Stddev .1152
 %RSD 6.9280

#1 **1.7436**
 #2 **1.5807**

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2468.4	51785.	5876.9	74.525	3409.4
Stddev	6.8	1275.	27.9	1.623	12.3
%RSD	.27675	2.0629	.47466	2.1780	.36048

#1	2463.6	60883.	5857.2	73.377	3400.8
#2	2473.2	62686.	5896.6	75.673	3418.1

Sample Name: CCB01 Acquired: 2/13/2018 10:37:17 Type: Unk
Method: P4-ICP2(v2002) 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	.00049	.00087	.00033	.00023	.00040	.00236	.00034	.00005
Stddev	.00194	.00041	.00220	.00002	.00054	.00226	.00036	.00007
%RSD	395.52	47.306	673.77	7.9838	135.85	95.531	106.53	132.10

#1	.00088	-.00058	-.00188	-.00022	-.00002	-.00077	-.00008	.00010
#2	-.00186	-.00115	.00123	-.00024	-.00078	-.00396	-.00060	.00000

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00007	.00019	.00036	.00010	.00010	.00528	.00004	.02659
Stddev	.00010	.00079	.00028	.00015	.00044	.00862	.00002	.04896
%RSD	147.91	414.97	79.388	138.54	453.73	163.22	49.700	184.13

#1	.00014	-.00037	.00016	.00000	-.00041	-.00081	-.00006	.00803
#2	.00000	.00075	.00056	-.00021	.00022	.01138	-.00003	-.06121

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00007	.00010	.01489	.00032	.00027	.03195	.00045	.00412
Stddev	.00008	.00016	.00726	.00067	.00006	.00618	.00007	.00902
%RSD	115.42	155.25	48.758	210.60	23.543	19.335	16.306	218.78

#1	.00001	.00021	-.02003	-.00015	-.00031	-.02758	-.00050	-.00226
#2	.00012	-.00001	-.00976	.00079	-.00022	-.03632	-.00040	.01050

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00186	.00794	.00038	.00411	.00199	.0002	.00004	F 1.9790
Stddev	.00103	.00602	.00005	.00029	.00177	.0006	.00001	.0234
%RSD	55.168	75.773	13.115	6.9947	89.230	257.1	25.620	.47071

#1	-.00114	-.01220	.00035	.00431	-.00073	-.0002	-.00005	4.9624
#2	-.00259	-.00369	.00042	.00390	-.00324	.0007	-.00004	4.9955

Sample Name: CCB01 Acquired: 2/13/2018 10:37:17 Type: Unk
Method: P4-ICP2(v2002) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem U_3859
Units ppm
Avg **F1.5651**
Stddev .7317
%RSD 46.752

#1 **1.0477**
#2 **2.0826**

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2484.3	53037.	5914.6	75.048	3458.2
Stddev	4.5	29.	33.1	.247	11.9
%RSD	.18195	.04577	.55962	.32977	.34394

#1	2481.1	63016.	5891.2	74.873	3449.8
#2	2487.5	63057.	5938.0	75.223	3466.6

Sample Name: CCV02 Acquired: 2/13/2018 12:07:39 Type: Unk

Method: P4-ICP2(v2002) 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	5.0821	5.1589	5.0174	5.0399	4.8977	10.013	10.267	.24848
Stddev	.0238	.0206	.0120	.0176	.0057	.029	.119	.00109
%RSD	.46736	.39878	.23904	.34900	.11704	.28855	1.1630	.43945

#1	5.0989	5.1735	5.0258	5.0523	4.9018	9.9923	10.183	.24771
#2	5.0653	5.1444	5.0089	5.0274	4.8937	10.033	10.352	.24925

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.4461	26.275	1.0470	2.4890	1.2700	5.0652	2.4930	25.611
Stddev	.0060	.030	.0042	.0065	.0052	.0335	.0120	.019
%RSD	.24308	.11548	.39749	.26029	.40949	.66186	.48242	.07584

#1	2.4503	26.296	1.0440	2.4935	1.2737	5.0889	2.4845	25.625
#2	2.4419	26.253	1.0499	2.4844	1.2664	5.0415	2.5015	25.597

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.5364	1.2663	26.124	2.5164	2.5309	26.319	5.0384	5.3048
Stddev	.0117	.0030	.025	.0115	.0251	.100	.0182	.0291
%RSD	.45922	.23988	.09749	.45494	.99046	.38180	.36126	.54829

#1	2.5447	1.2641	26.106	2.5083	2.5487	26.248	5.0512	5.2842
#2	2.5282	1.2684	26.142	2.5245	2.5132	26.390	5.0255	5.3253

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	5.1540	5.3652	5.1649	5.0945	5.1699	5.139	5.3488	5.2768
Stddev	.0468	.0654	.0062	.0207	.0083	.022	.0879	.0678
%RSD	.90798	1.2185	.11902	.40590	.16141	.4299	1.6441	1.0793

#1	5.1871	5.3190	5.1693	5.0799	5.1640	5.154	5.2866	6.3247
#2	5.1209	5.4114	5.1606	5.1091	5.1758	5.123	5.4110	6.2288

Sample Name: CCV02 Acquired: 2/13/2018 12:07:39 Type: Unk
Method: P4-ICP2(v2002) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem U_3859
Units ppm
Avg F 3.8962
Stddev .8167
%RSD 20.962

#1 4.4737
#2 3.3187

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2378.7	59895.	5728.9	71.199	3031.2
Stddev	11.0	73.	11.6	.771	13.9
%RSD	.46078	.12192	.20193	1.0832	.45693

#1	2370.9	59946.	5737.1	70.654	3021.4
#2	2386.4	59843.	5720.7	71.745	3041.0

Sample Name: CCB02 Acquired: 2/13/2018 12:11:42 Type: Unk
Method: P4-ICP2(v2002) 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	.00136	-.00124	.00060	-.00050	.00013	-.00922	.00007	.00005
Stddev	.00055	.00098	.00088	.00311	.00127	.00174	.00002	.00004
%RSD	40.678	78.969	146.70	624.91	1011.8	18.894	29.328	85.883

#1	.00175	-.00055	-.00002	-.00270	-.00077	-.00799	.00008	.00008
#2	.00097	-.00193	.00123	.00170	.00102	-.01046	.00005	.00002

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00004	-.00904	.00021	.00004	-.00051	-.00111	.00006	-.02725
Stddev	.00000	.00697	.00074	.00017	.00008	.00863	.00002	.01983
%RSD	7.4828	77.166	353.77	436.79	15.570	779.10	31.449	72.768

#1	.00004	-.01397	.00073	-.00008	-.00045	.00499	.00005	-.01323
#2	.00004	-.00411	-.00031	.00016	-.00056	-.00721	.00007	-.04127

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00036	-.00005	-.01934	-.00013	-.00026	-.04263	.00124	.01225
Stddev	.00023	.00022	.00606	.00059	.00006	.01328	.00034	.00352
%RSD	62.664	487.65	31.352	438.49	22.593	31.151	27.766	28.752

#1	.00020	-.00020	-.01506	-.00055	-.00022	-.05202	.00148	.01474
#2	.00052	.00011	-.02363	.00028	-.00030	-.03324	.00100	.00976

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00111	.00692	.00000	.00347	-.00108	-.0020	.00000	F 5.3737
Stddev	.00017	.00570	.00034	.00323	.00012	.0015	.00006	.0191
%RSD	15.447	82.289	13524.	93.118	10.722	78.00	3098.5	.35524

#1	.00099	.00289	.00025	.00118	-.00116	-.0009	.00004	5.3872
#2	.00123	.01095	-.00024	.00575	-.00099	-.0031	-.00004	5.3602

Sample Name: CCB02 Acquired: 2/13/2018 12:11:42 Type: Unk
Method: P4-ICP2(v2002) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem U_3859
Units ppm
Avg F1.2019
Stddev .0124
%RSD 1.0283

#1 1.2106
#2 1.1931

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2481.0	52999.	5837.8	76.039	3432.6
Stddev	13.8	358.	42.3	1.064	19.9
%RSD	.55687	.56881	.72532	1.3991	.58116

#1	2471.2	62745.	5867.8	76.791	3418.5
#2	2490.7	63252.	5807.9	75.286	3446.7

Sample Name: CCV03 Acquired: 2/13/2018 13:41:07 Type: Unk
Method: P4-ICP2(v2002) 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	5.0577	5.0963	4.9937	5.0164	4.8995	3.8606	10.204	.24604
Stddev	.0701	.0883	.0785	.0860	.0653	.0385	.100	.00086
%RSD	1.3866	1.7321	1.5725	1.7146	1.3318	.39028	.97884	.34859
#1	5.1073	5.1587	5.0492	5.0772	4.9456	9.8878	10.133	.24664
#2	5.0081	5.0339	4.9382	4.9556	4.8533	9.8334	10.274	.24543
Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.4421	25.903	1.0216	2.4793	1.2682	5.0215	2.4680	25.374
Stddev	.0348	.027	.0083	.0395	.0207	.0120	.0064	.023
%RSD	1.4261	.10574	.80859	1.5933	1.6352	.23832	.26063	.08875
#1	2.4667	25.884	1.0274	2.5072	1.2829	5.0130	2.4726	25.390
#2	2.4175	25.923	1.0157	2.4514	1.2535	5.0300	2.4635	25.358
Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.5201	1.2545	25.748	2.4918	2.4748	25.891	5.0342	5.2150
Stddev	.0436	.0023	.081	.0014	.0023	.066	.0732	.0188
%RSD	1.7290	.18469	.31625	.05694	.09392	.25497	1.4541	.36089
#1	2.5509	1.2528	25.806	2.4928	2.4765	25.938	5.0859	5.2017
#2	2.4893	1.2561	25.691	2.4908	2.4732	25.844	4.9824	5.2283
Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	5.1113	5.2166	5.1229	5.0368	5.1036	5.079	5.2109	F 5.7980
Stddev	.0961	.0226	.0726	.0270	.0202	.095	.0441	.0795
%RSD	1.8798	.43359	1.4172	.53570	.39577	1.874	.84658	1.3715
#1	5.1793	5.2006	5.1742	5.0559	5.1179	5.147	5.2421	5.8542
#2	5.0434	5.2325	5.0715	5.0177	5.0893	5.012	5.1797	5.7417

Sample Name: CCV03 Acquired: 2/13/2018 13:41:07 Type: Unk
 Method: P4-ICP2(v2002) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: Custom ID2: Custom ID3:
 Comment:

Elem U_3859
 Units ppm
 Avg F 3.5505
 Stddev .1998
 %RSD 5.6279

#1 3.6918
 #2 3.4092

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2367.4	30406.	5802.8	72.472	3031.3
Stddev	35.6	354.	29.9	.077	47.5
%RSD	1.5044	.58531	.51457	.10581	1.5664

#1	2342.2	60156.	5781.7	72.418	2997.8
#2	2392.6	60656.	5823.9	72.526	3064.9

Sample Name: CCB03 Acquired: 2/13/2018 13:45:05 Type: Unk
Method: P4-ICP2(v2002) 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	.00045	.00042	.00026	.00117	.00222	.01138	.00064	.00003
Stddev	.00108	.00111	.00064	.00425	.00184	.01474	.00036	.00009
%RSD	239.09	264.60	241.63	362.62	83.127	129.59	56.441	319.88

#1	-.00031	.00037	-.00019	.00183	-.00352	.00095	-.00038	.00009
#2	.00122	-.00121	.00071	-.00418	-.00091	.02180	-.00090	-.00003

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00006	.00674	.00041	.00000	.00011	.00489	.00002	.03196
Stddev	.00000	.01849	.00029	.00010	.00003	.00273	.00007	.00856
%RSD	4.2594	274.33	69.905	7473.9	25.612	55.811	453.61	26.782

#1	-.00006	-.01982	.00062	.00008	.00009	-.00682	.00003	-.02590
#2	-.00007	.00634	.00021	-.00007	.00013	-.00296	-.00007	-.03801

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00019	.00011	.02801	.00049	.00039	.01424	.00101	.00079
Stddev	.00043	.00030	.00087	.00013	.00003	.00501	.00087	.00572
%RSD	222.83	281.41	3.0890	25.953	6.9607	35.200	85.828	726.30

#1	.00050	.00011	-.02862	-.00057	-.00041	-.01779	.00163	.00326
#2	-.00011	-.00032	-.02740	-.00040	-.00037	-.01070	.00040	-.00483

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00172	.04129	.00029	.00292	.00239	.0021	.00001	F 5.8047
Stddev	.00308	.01917	.00030	.00099	.00052	.0010	.00004	.0791
%RSD	178.51	46.424	101.41	33.876	21.613	46.86	326.85	1.3633

#1	-.00390	.05484	-.00008	.00361	-.00203	-.0028	-.00004	5.8606
#2	.00045	.02773	-.00050	.00222	-.00276	-.0014	.00002	5.7487

Sample Name: CCB03 Acquired: 2/13/2018 13:45:05 Type: Unk
 Method: P4-ICP2(v2002) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: Custom ID2: Custom ID3:
 Comment:

Elem U_3859
 Units ppm
 Avg **F1.9778**
 Stddev .1026
 %RSD 5.1893

#1 **2.0503**
 #2 **1.9052**

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2425.5	52155.	5772.5	74.334	3362.3
Stddev	36.1	89.	5.1	2.002	55.8
%RSD	1.4891	.14346	.08903	2.6938	1.6598

#1	2399.9	62092.	5776.2	72.918	3322.9
#2	2451.0	62218.	5768.9	75.750	3401.8

Sample Name: PB106514BL Acquired: 2/13/2018 13:49:13 Type: Unk
Method: P4-ICP2(v2002) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: PBW Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00059	-.00176	-.00074	-.00187	.00000	.01088	-.00027	.00006
Stddev	.00036	.00233	.00019	.00131	.0006	.00246	.00037	.00007
%RSD	62.001	132.65	25.001	69.963	12258.	22.605	139.81	120.13

#1	.00033	-.00011	-.00087	-.00094	-.00043	.00914	.00000	.00010
#2	.00084	-.00341	-.00061	-.00279	.00042	.01262	-.00053	.00001

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.00003	-.00907	-.00012	-.00012	-.00029	.00466	-.00003	.00861
Stddev	.00003	.00796	.00023	.00031	.00040	.00840	.00000	.06505
%RSD	109.73	87.682	186.71	254.82	139.38	180.41	13.202	755.25

#1	-.00001	-.01470	.00004	-.00034	-.00057	-.00128	-.00003	.05461
#2	-.00006	-.00345	-.00028	.00010	.00000	.01059	-.00003	-.03738

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00050	.00017	-.04199	-.00006	-.00049	-.04859	-.00054	-.00198
Stddev	.00023	.00007	.00948	.00007	.00003	.01405	.00008	.00579
%RSD	45.646	43.439	22.566	123.13	6.0729	28.921	14.091	292.41

#1	.00066	.00012	-.04869	-.00001	-.00051	-.03866	-.00049	.00211
#2	.00034	.00022	-.03529	-.00011	-.00047	-.05853	-.00060	-.00608

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00053	-.00639	.00041	.00322	-.00405	-.0016	-.00016	F 5.5245
Stddev	.00238	.00624	.00040	.00300	.00028	.0002	.00011	.0703
%RSD	446.82	97.642	97.215	93.277	6.9049	11.32	64.875	1.2722

#1	-.00115	-.00198	.00069	.00534	-.00425	-.0018	-.00009	5.5742
#2	.00222	-.01080	.00013	.00109	-.00385	-.0015	-.00024	5.4748

Sample Name: PB106514BL Acquired: 2/13/2018 13:49:13 Type: Unk
Method: P4-ICP2(v2002) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: PBW Custom ID2: Custom ID3:
Comment:

Elem U_3859
Units ppm
Avg F.97026
Stddev .84043
%RSD 86.618

#1 .37599
#2 1.5645

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2506.3	53311.	5997.0	77.814	3463.2
Stddev	10.3	227.	193.0	2.211	12.2
%RSD	.41201	.35901	3.2178	2.8418	.35128

#1	2513.6	63150.	6133.4	79.377	3471.8
#2	2499.0	63472.	5860.5	76.250	3454.6

Sample Name: PB106514BS Acquired: 2/13/2018 13:53:21 Type: Unk
Method: P4-ICP2(v2002) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: LCSW Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.81478	2.0623	.98286	2.0213	.78336	1.9520	.21567
Stddev	.00564	.0035	.00116	.0039	.00496	.0041	.00081
%RSD	.69178	.16773	.11844	.19048	.63367	.20876	.37764

#1	.81877	2.0647	.98368	2.0240	.77985	1.9549	.21509
#2	.81080	2.0599	.98204	2.0186	.78687	1.9491	.21625

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.19810	.19170	1.1067	.42804	.19595	.31937	3.1176
Stddev	.00013	.00078	.0188	.00024	.00032	.00047	.0013
%RSD	.06320	.40700	1.6947	.05633	.16505	.14581	.04182

#1	.19819	.19115	1.1200	.42821	.19618	.31970	3.1185
#2	.19801	.19225	1.0935	.42787	.19572	.31904	3.1167

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.20745	2.3266	.50249	.07479	3.1894	.30737	.21093
Stddev	.00060	.0165	.00063	.00040	.0099	.00042	.00136
%RSD	.28772	.71116	.12553	.53453	.31133	.13717	.64484

#1	.20787	2.3149	.50204	.07507	3.1964	.30767	.20997
#2	.20703	2.3383	.50293	.07451	3.1824	.30707	.21189

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	10.718	.41450	.31806	F .58420	1.0263	.70856	.21136
Stddev	.000	.00084	.00454	.00161	.0024	.00073	.00217
%RSD	.00359	.20307	1.4281	.27623	.23068	.10258	1.0264

#1	10.719	.41510	.32127	.58534	1.0246	.70907	.20982
#2	10.718	.41391	.31485	.58306	1.0280	.70804	.21289

Sample Name: PB106514BS Acquired: 2/13/2018 13:53:21 Type: Unk
Method: P4-ICP2(v2002) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: LCSW Custom ID2: Custom ID3:
Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.20853	5.684	.21950	F 5.6647	F<00000
Stddev	.00032	.028	.00038	.0850	.18439
%RSD	.15325	.4959	.17407	1.5003	23.963
#1	.20831	5.704	.21923	5.6046	-.63913
#2	.20876	5.664	.21977	5.7248	-.89990
Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2467.8	32577.	5832.1	73.733	3348.5
Stddev	3.9	126.	11.7	.399	7.8
%RSD	.15882	.20101	.20080	.54109	.23242
#1	2465.0	62488.	5823.8	74.016	3343.0
#2	2470.5	62666.	5840.4	73.451	3354.0

Sample Name: PB106514TB Acquired: 2/13/2018 13:57:17 Type: Unk
Method: P4-ICP2(v2002) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: PB106514TB Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00241	.00261	.00020	.00140	.00253	.01525	.00250	.00006
Stddev	.00078	.00080	.00079	.00402	.00171	.00794	.00055	.00005
%RSD	32.507	30.505	393.51	287.08	67.653	52.063	22.057	90.276

#1	-.00186	-.00318	-.00036	-.00144	.00132	.00964	-.00289	-.00002
#2	-.00297	-.00205	.00076	.00424	.00373	.02087	-.00211	-.00010

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00004	.00243	.00113	.00071	.00017	.00647	.00029	.04921
Stddev	.00009	.00361	.00045	.00023	.00021	.00210	.00001	.04165
%RSD	234.50	148.52	40.151	32.151	119.41	32.403	4.2757	84.642

#1	.00010	-.00012	.00081	-.00087	-.00003	.00498	.00028	-.01976
#2	-.00002	.00498	.00145	-.00055	-.00032	.00795	.00030	-.07866

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00234	.00006	F 464.01	.00064	.00016	.03473	.00018	.00054
Stddev	.00023	.00019	3.06	.00035	.00002	.00614	.00015	.00601
%RSD	9.9225	303.94	.65885	54.716	10.519	17.695	83.859	1107.7

#1	.00251	-.00020	466.17	-.00039	.00017	.03907	.00029	.00479
#2	.00218	.00007	461.85	-.00089	.00015	.03038	.00007	-.00371

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00735	.01847	.00297	.00368	.00620	.0025	.00005	F 7.1785
Stddev	.00240	.01945	.00169	.00180	.00176	.0020	.00004	.1290
%RSD	32.706	105.30	57.027	48.895	28.459	82.63	69.453	1.7975

#1	.00905	.03222	.00416	.00241	.00495	.0039	-.00008	7.0872
#2	.00565	.00472	.00177	.00495	.00745	.0010	-.00003	7.2697

Sample Name: PB106514TB Acquired: 2/13/2018 13:57:17 Type: Unk
 Method: P4-ICP2(v2002) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: PB106514TB Custom ID2: Custom ID3:
 Comment:

Elem	U_3859
Units	ppm
Avg	F 5.0221
Stddev	.4501
%RSD	8.9632

#1	5.3404
#2	4.7038

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2179.6	54190.	5469.2	38.052	2780.1
Stddev	16.1	7.	55.5	.235	12.3
%RSD	.73866	.01201	1.0152	.34478	.44129

#1	2168.2	54186.	5430.0	68.218	2771.4
#2	2190.9	54195.	5508.5	67.886	2788.7

Sample Name: J1397-02 Acquired: 2/13/2018 14:05:47 Type: Unk
Method: P4-ICP2(v2002) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: CL-01-021218 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00211	.00460	.01251	.00702	.00154	.12074	.12522	.00008
Stddev	.00089	.00111	.00204	.00223	.00058	.00444	.00047	.00000
%RSD	42.284	24.064	16.309	31.699	37.760	3.6792	.37672	1.2986

#1	-.00274	-.00539	.01107	.00545	-.00113	.12388	.12488	.00009
#2	-.00148	-.00382	.01395	.00860	-.00195	.11760	.12555	.00008

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00077	28.666	.00000	.00196	.00425	.03161	.38827	1.2075
Stddev	.00012	.052	.0001	.00002	.00018	.00092	.00027	.0503
%RSD	15.537	.18058	4735.5	1.0822	4.1479	2.9234	.06980	4.1693

#1	.00085	28.629	.00010	.00195	.00412	.03227	.38808	1.1719
#2	.00068	28.703	-.00010	.00198	.00437	.03096	.38846	1.2431

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00227	.00019	406.92	.00024	.03141	.85591	.00057	.00988
Stddev	.00017	.00047	.58	.00032	.00034	.03859	.00031	.01147
%RSD	7.7171	248.11	.14230	132.22	1.0923	4.5082	54.447	116.04

#1	.00239	-.00014	406.51	.00047	.03166	.82862	-.00035	.01799
#2	.00214	.00052	407.33	.00002	.03117	.88319	-.00079	.00177

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.23174	1.6111	.00179	.00529	.00416	.0045	.13337	7.3273
Stddev	.00112	.0315	.00133	.00032	.00142	.0003	.00080	.0870
%RSD	.48307	1.9547	74.444	6.0753	34.133	7.141	.59755	1.1871

#1	.23253	1.5888	.00085	.00507	.00316	.0042	.13281	7.3888
#2	.23095	1.6333	.00273	.00552	.00517	.0047	.13394	7.2658

Sample Name: J1397-02 Acquired: 2/13/2018 14:05:47 Type: Unk
 Method: P4-ICP2(v2002) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: CL-01-021218 Custom ID2: Custom ID3:
 Comment:

Elem U_3859
 Units ppm
 Avg 5.1098
 Stddev .2150
 %RSD 4.2081

#1 5.2618
 #2 4.9577

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2232.0	55325.	5595.7	59.020	2837.5
Stddev	.5	101.	7.8	.440	1.2
%RSD	.02115	.18217	.14009	.63798	.04180

#1	2232.4	55254.	5590.2	68.709	2838.4
#2	2231.7	55396.	5601.3	69.332	2836.7

Sample Name: J1397-02DUP Acquired: 2/13/2018 14:14:08 Type: Unk
Method: P4-ICP2(v2002) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: CL-01-021218 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00188	.00376	.01087	.00037	.00131	.12182	.12769	.00000
Stddev	.00098	.00022	.00146	.00098	.00186	.00067	.00135	.00003
%RSD	52.167	5.7916	13.400	267.20	141.93	.55114	1.0592	5566.0

#1	-.00258	-.00361	.00984	-.00106	.00000	.12134	.12674	-.00002
#2	-.00119	-.00392	.01190	.00032	-.00263	.12229	.12865	.00002

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00088	28.736	.00028	.00176	.00512	.03087	.38604	1.1695
Stddev	.00012	.133	.00033	.00015	.00047	.02251	.00196	.0782
%RSD	13.466	.46253	115.79	8.7839	9.1678	72.913	.50647	6.6874

#1	.00079	28.642	.00051	.00165	.00545	.01495	.38466	1.1142
#2	.00096	28.830	.00005	.00187	.00479	.04678	.38743	1.2248

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00308	.00026	413.74	.00031	.03033	.84785	.00064	.01824
Stddev	.00009	.00004	4.05	.00002	.00075	.03440	.00025	.00576
%RSD	3.0060	13.803	.97862	7.9984	2.4643	4.0576	38.517	31.562

#1	.00314	.00028	416.60	-.00029	.03086	.82352	-.00081	.01417
#2	.00301	.00023	410.88	-.00032	.02980	.87217	-.00046	.02231

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.23617	1.6004	.00198	.00103	.00466	.0065	.13487	7.1227
Stddev	.00852	.0034	.00018	.00164	.00142	.0005	.00042	.1147
%RSD	3.6089	.21566	9.0802	159.00	30.395	7.513	.31163	1.6108

#1	.24220	1.5980	.00185	-.00013	.00566	.0068	.13457	7.0416
#2	.23015	1.6029	.00210	.00219	.00366	.0062	.13517	7.2039

Sample Name: J1397-02DUP Acquired: 2/13/2018 14:14:08 Type: Unk
 Method: P4-ICP2(v2002) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: CL-01-021218 Custom ID2: Custom ID3:
 Comment:

Elem	U_3859
Units	ppm
Avg	5.0075
Stddev	.6045
%RSD	12.071

#1	5.4349
#2	4.5801

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2234.9	56194.	5744.4	72.861	2854.9
Stddev	8.3	85.	28.1	1.842	12.5
%RSD	.37340	.15102	.48970	2.5277	.43709

#1	2229.0	56254.	5724.5	71.559	2846.1
#2	2240.8	56134.	5764.3	74.164	2863.8

Sample Name: J1397-02LX5 Acquired: 2/13/2018 14:18:21 Type: Unk
Method: P4-ICP2(v2002) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: CRI Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00179	.00345	.00174	.00141	.00100	.03222	.02762	.00017
Stddev	.00048	.00025	.00063	.00103	.00015	.01285	.00136	.00003
%RSD	26.625	7.3396	35.944	72.724	14.654	39.871	4.9397	15.300

#1	-.00145	-.00327	.00219	.00214	-.00110	.04130	.02665	.00019
#2	-.00212	-.00363	.00130	.00069	-.00090	.02314	.02858	.00015

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00020	3.4442	.00018	.00035	.00064	.00789	.08663	.24636
Stddev	.00005	.1298	.00018	.00004	.00009	.00056	.00062	.00390
%RSD	23.872	2.0146	101.49	12.562	13.931	7.0615	.71484	1.5850

#1	.00023	6.3524	.00005	.00038	.00057	.00828	.08707	.24360
#2	.00016	6.5360	.00030	.00032	.00070	.00749	.08619	.24912

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00074	.00046	33.596	.00055	.00639	.21414	.00044	.00170
Stddev	.00012	.00012	.335	.00073	.00025	.04484	.00012	.00216
%RSD	16.577	25.967	.35841	132.66	3.9399	20.937	28.323	126.66

#1	.00065	.00037	93.359	-.00003	.00657	.18244	-.00035	.00018
#2	.00082	.00054	93.833	-.00106	.00621	.24585	-.00053	.00323

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.04751	.36422	.00059	.00241	.00479	.0007	.03020	3.2594
Stddev	.00128	.01582	.00026	.00078	.00045	.0005	.00015	.1118
%RSD	2.7001	4.3423	43.794	32.340	9.3301	78.89	.48337	1.7865

#1	.04660	.35304	.00077	.00186	.00448	-.0003	.03009	6.3385
#2	.04842	.37540	.00041	.00296	.00511	-.0010	.03030	6.1803

Sample Name: J1397-02LX5 Acquired: 2/13/2018 14:18:21 Type: Unk
 Method: P4-ICP2(v2002) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: CRI Custom ID2: Custom ID3:
 Comment:

Elem	U_3859
Units	ppm
Avg	2.4164
Stddev	.6698
%RSD	27.721

#1	1.9428
#2	2.8901

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2389.6	30311.	5881.0	74.725	3158.3
Stddev	1.6	145.	57.8	1.189	1.1
%RSD	.06611	.24118	.98230	1.5912	.03592

#1	2390.7	60208.	5921.9	73.884	3157.5
#2	2388.5	60413.	5840.2	75.566	3159.1

Sample Name: J1397-02MS Acquired: 2/13/2018 14:22:29 Type: Unk
Method: P4-ICP2(v2002) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: CL-01-021218 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348	Cd2265
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.84160	1.9426	.98027	2.0791	.78488	2.2271	.34600	.20244	.19647
Stddev	.00355	.0077	.00597	.0056	.00116	.0039	.00095	.00039	.00116
%RSD	.42220	.39902	.60929	.26808	.14815	.17324	.27566	.19164	.58921

#1	.84411	1.9372	.97604	2.0752	.78570	2.2298	.34668	.20216	.19565
#2	.83909	1.9481	.98449	2.0830	.78405	2.2243	.34533	.20271	.19728

Elem	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	31.488	.42699	.20124	.30437	3.0979	.60403	3.2802	.50931	.07512
Stddev	.108	.00082	.00120	.00008	.0102	.00072	.0080	.00001	.00061
%RSD	.34179	.19173	.59391	.02473	.32790	.11854	.24253	.00257	.81037

#1	31.411	.42757	.20040	.30431	3.1051	.60353	3.2746	.50932	.07469
#2	31.564	.42641	.20209	.30442	3.0908	.60454	3.2859	.50930	.07555

Elem	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	433.54	.31050	.22674	11.706	.42029	.32480	.24415	2.7649	.72877
Stddev	1.39	.00123	.00357	.011	.00040	.01455	.00316	.0016	.00523
%RSD	.32047	.39648	1.5740	.09652	.09463	4.4793	1.2931	.05936	.71702

#1	432.56	.30963	.22926	11.698	.42001	.33508	.24191	2.7637	.72507
#2	434.52	.31137	.22421	11.714	.42057	.31451	.24638	2.7661	.73246

Elem	Ti3361	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.21623	.21519	3.304	35896	7.1612	3.3673
Stddev	.00063	.00188	.025	.00059	.1296	1.0910
%RSD	.29276	.87418	.3931	.16437	1.8103	20.327

#1	.21578	.21386	6.287	.35938	7.2528	6.1388
#2	.21668	.21652	6.322	.35854	7.0695	4.5958

Sample Name: J1397-02MS Acquired: 2/13/2018 14:22:29 Type: Unk
Method: P4-ICP2(v2002) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: CL-01-021218 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	2237.5	56421.	5672.2	71.287	2837.6
Stddev	2.0	262.	14.2	1.137	4.0
%RSD	.08724	.46513	.24999	1.5956	.14003
#1	2236.2	56236.	5662.2	70.483	2840.4
#2	2238.9	56607.	5682.3	72.091	2834.8

Sample Name: J1397-02MSD Acquired: 2/13/2018 14:26:32 Type: Unk
Method: P4-ICP2(v2002) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: CL-01-021218 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348	Cd2265
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.88838	2.0623	1.0375	2.1899	.82544	2.3637	.35742	.21442	.20781
Stddev	.00049	.0089	.0042	.0051	.00348	.0039	.00096	.00080	.00044
%RSD	.05555	.43281	.40806	.23303	.42203	.16485	.26797	.37091	.21336

#1	.88872	2.0686	1.0345	2.1935	.82791	2.3610	.35674	.21386	.20750
#2	.88803	2.0559	1.0405	2.1863	.82298	2.3665	.35810	.21499	.20813

Elem	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	31.452	.45227	.21300	.32134	3.2369	.61594	3.4307	.53735	.07919
Stddev	.171	.00102	.00084	.00019	.1199	.00253	.0068	.00100	.00023
%RSD	.54241	.22447	.39275	.05817	3.7054	.41015	.19928	.18679	.29330

#1	31.332	.45155	.21359	.32147	3.1521	.61415	3.4258	.53664	.07936
#2	31.573	.45299	.21241	.32121	3.3217	.61773	3.4355	.53806	.07903

Elem	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	431.92	.32886	.23665	12.375	.44210	.35231	.24214	2.8095	.76482
Stddev	3.59	.00031	.00805	.055	.00002	.01135	.00427	.0222	.00306
%RSD	.83021	.09444	3.4035	.44157	.00503	3.2216	1.7645	.79128	.39954

#1	429.38	.32865	.23095	12.336	.44208	.34429	.23912	2.7937	.76266
#2	434.45	.32908	.24234	12.413	.44211	.36034	.24516	2.8252	.76698

Elem	Ti3361	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.22587	.23281	6.663	.37066	7.1936	3.9340
Stddev	.00226	.00022	.011	.00078	.0076	.1548
%RSD	1.0007	.09309	.1668	.20928	.10520	3.9347

#1	.22428	.23296	6.655	.37011	7.1883	4.0435
#2	.22747	.23265	6.671	.37121	7.1990	3.8246

Sample Name: J1397-02MSD Acquired: 2/13/2018 14:26:32 Type: Unk
Method: P4-ICP2(v2002) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: CL-01-021218 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	2233.9	56236.	5650.2	71.629	2831.1
Stddev	9.5	66.	15.5	2.172	8.9
%RSD	.42509	.11795	.27421	3.0327	.31338
#1	2227.2	56283.	5661.1	73.165	2824.9
#2	2240.6	56189.	5639.2	70.093	2837.4

Sample Name: J1397-02A Acquired: 2/13/2018 14:30:37 Type: Unk
Method: P4-ICP2(v2002) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: ICSA6573 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348	Cd2265
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.79070	1.8558	.93108	1.9674	.74017	2.1372	.33424	.19288	.18657
Stddev	.00142	.0035	.00237	.0006	.00152	.0267	.00041	.00081	.00054
%RSD	.17982	.18955	.25421	.02970	.20583	1.2491	.12205	.41903	.29082

#1	.79171	1.8583	.92940	1.9670	.73909	2.1184	.33395	.19231	.18619
#2	.78970	1.8533	.93275	1.9678	.74125	2.1561	.33453	.19345	.18695

Elem	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	31.291	.40835	.19118	.28920	2.9685	.59524	3.2127	.48485	.07118
Stddev	.011	.00168	.00005	.00003	.0062	.00229	.0182	.00258	.00012
%RSD	.03439	.41024	.02654	.00886	.20924	.38437	.56808	.53122	.16715

#1	31.283	.40716	.19122	.28918	2.9729	.59362	3.2256	.48303	.07110
#2	31.298	.40953	.19114	.28922	2.9641	.59686	3.1998	.48667	.07127

Elem	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	430.58	.29824	.22045	11.248	.39777	.32715	.24414	2.6963	.69192
Stddev	5.32	.00158	.00115	.060	.00021	.00647	.00331	.0099	.00084
%RSD	1.2346	.53118	.52217	.53717	.05291	1.9776	1.3549	.36880	.12116

#1	426.82	.29712	.21964	11.205	.39762	.32257	.24648	2.6892	.69132
#2	434.34	.29936	.22127	11.290	.39792	.33172	.24180	2.7033	.69251

Elem	Ti3361	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.20354	.20974	5.990	.34611	7.2646	4.5745
Stddev	.00044	.00014	.006	.00102	.0167	.4180
%RSD	.21702	.06599	.0974	.29497	.22985	9.1369

#1	.20323	.20964	5.994	.34539	7.2528	4.8700
#2	.20385	.20984	5.986	.34683	7.2764	4.2789

Sample Name: J1397-02A Acquired: 2/13/2018 14:30:37 Type: Unk
 Method: P4-ICP2(v2002) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: ICSA6573 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	2229.1	55919.	5646.3	69.875	2818.6
Stddev	1.7	86.	26.6	.039	3.0
%RSD	.07743	.15398	.47032	.05546	.10689
#1	2227.9	55980.	5627.5	69.902	2816.5
#2	2230.3	55858.	5665.1	69.847	2820.7

Sample Name: J1397-04 Acquired: 2/13/2018 14:34:41 Type: Unk
Method: P4-ICP2(v2002) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: CL-01-021218 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00289	.00400	.00339	.00763	.00031	.07599	.10838	.00010
Stddev	.00458	.00196	.00043	.00396	.00102	.01637	.00108	.00014
%RSD	158.55	48.906	12.792	51.913	327.16	21.547	.99228	140.28

#1	.00035	-.00262	.00309	.01044	-.00041	.06442	.10762	-.00020
#2	-.00613	-.00539	.00370	.00483	.00103	.08757	.10914	.00000

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00013	24.175	.00035	.00098	.00491	.02223	.30137	.92099
Stddev	.00005	.131	.00019	.00002	.00014	.00428	.00007	.02082
%RSD	41.916	.54043	52.817	1.7528	2.9435	19.248	.02381	2.2607

#1	.00017	24.082	.00022	.00097	.00481	.01920	.30132	.90627
#2	.00009	24.267	.00048	.00099	.00502	.02526	.30142	.93571

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00211	.00003	474.37	.00023	.02323	1.1661	.00081	.00652
Stddev	.00026	.00034	1.05	.00037	.00033	.0062	.00023	.00169
%RSD	12.164	1147.9	.22136	160.74	1.4223	.53454	28.142	25.981

#1	.00229	.00027	473.62	-.00003	.02300	1.1617	-.00097	.00772
#2	.00193	-.00021	475.11	.00050	.02347	1.1706	-.00065	.00532

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.16250	.51637	.00197	.00456	.01385	.0169	.08862	7.4648
Stddev	.00227	.02614	.00077	.00032	.00076	.0019	.00010	.0413
%RSD	1.3979	5.0617	39.093	6.9535	5.4824	11.12	.11416	.55309

#1	.16410	.53485	.00142	.00478	.01332	.0156	.08870	7.4940
#2	.16089	.49789	.00251	.00434	.01439	.0183	.08855	7.4356

Sample Name: J1397-04 Acquired: 2/13/2018 14:34:41 Type: Unk
 Method: P4-ICP2(v2002) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: CL-01-021218 Custom ID2: Custom ID3:
 Comment:

Elem	U_3859
Units	ppm
Avg	4.3392
Stddev	.0369
%RSD	.84952

#1	4.3131
#2	4.3653

Int. Std.	Y_2243	Y_3600	Y_3710	ln2306	ln2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2191.3	55136.	5599.9	59.686	2797.0
Stddev	8.4	214.	56.9	.006	9.8
%RSD	.38166	.38811	1.0159	.00922	.35128

#1	2185.4	54984.	5559.7	69.682	2790.0
#2	2197.2	55287.	5640.1	69.691	2803.9

Sample Name: CCV04
Method: P4-ICP2(v2002)
User: JASWAL/BINHE
Comment:

Acquired: 2/13/2018 14:38:55
Mode: CONC
Custom ID1: CCV12554

Type: Unk

Corr. Factor: 1.000000

Custom ID2:

Custom ID3:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	5.0626	5.1158	4.9562	5.0464	4.8787	3.9716	10.337	.24582
Stddev	.0682	.0614	.0545	.0538	.0624	.0240	.193	.00110
%RSD	1.3472	1.2003	1.0991	1.0665	1.2795	.24036	1.8704	.44716

#1	5.0144	5.0724	4.9177	5.0083	4.8346	9.9547	10.200	.24660
#2	5.1108	5.1592	4.9947	5.0844	4.9229	9.9886	10.474	.24504

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.4052	26.254	1.0358	2.4589	1.2644	5.1006	2.4545	25.662
Stddev	.0308	.053	.0019	.0304	.0155	.1215	.0011	.109
%RSD	1.2790	.20335	.18524	1.2379	1.2261	2.3812	.04584	.42420

#1	2.3834	26.216	1.0371	2.4374	1.2535	5.0147	2.4553	25.585
#2	2.4269	26.292	1.0344	2.4805	1.2754	5.1864	2.4537	25.738

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.5117	1.2684	26.349	2.5017	2.4803	26.438	5.0080	5.2934
Stddev	.0302	.0029	.017	.0040	.0503	.038	.0624	.0171
%RSD	1.2023	.23241	.06407	.15789	2.0277	.14462	1.2458	.32237

#1	2.4903	1.2705	26.361	2.5045	2.4447	26.465	4.9639	5.2814
#2	2.5331	1.2663	26.337	2.4989	2.5158	26.411	5.0521	5.3055

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	5.1568	5.2829	5.1416	5.1112	5.2041	5.097	5.3033	6.4243
Stddev	.0408	.0687	.0601	.0264	.0075	.051	.0089	.0003
%RSD	.79122	1.3008	1.1684	.51702	.14383	1.007	.16760	.00469

#1	5.1279	5.2343	5.0991	5.0925	5.1988	5.061	5.2971	6.4245
#2	5.1856	5.3315	5.1841	5.1299	5.2094	5.134	5.3096	6.4240

Sample Name: CCV04 Acquired: 2/13/2018 14:38:55 Type: Unk
Method: P4-ICP2(v2002) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: CCV12554 Custom ID2: Custom ID3:
Comment:

Elem U_3859
Units ppm
Avg F2.6565
Stddev .6296
%RSD 23.699

#1 3.1016
#2 2.2113

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2387.7	30478.	5822.3	72.319	3049.3
Stddev	19.8	101.	4.8	1.174	23.7
%RSD	.83126	.16759	.08272	1.6239	.77842

#1	2401.7	60407.	5818.9	73.149	3066.1
#2	2373.6	60550.	5825.7	71.488	3032.5

Sample Name: CCB04 Acquired: 2/13/2018 14:42:57 Type: Unk
Method: P4-ICP2(v2002) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: CCB12554 Custom ID2:
Comment:

Custom ID3:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00099	-.00062	-.00060	.00246	.00076	.00032	-.00102	-.00001
Stddev	.00177	.00087	.00001	.00500	.00031	.01637	.00009	.00001
%RSD	179.05	139.43	2.2744	203.50	40.368	5097.3	8.3794	287.78

#1	.00224	-.00001	-.00059	.00600	.00098	.01190	-.00096	-.00002
#2	-.00026	-.00123	-.00061	-.00108	.00054	-.01126	-.00108	.00001

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00002	-.00214	.00022	-.00017	-.00065	.00428	.00001	-.02588
Stddev	.00000	.02219	.00005	.00010	.00019	.00222	.00006	.02475
%RSD	18.095	1037.1	21.166	57.135	29.721	51.860	915.87	95.647

#1	.00002	.01355	.00018	-.00010	-.00078	.00585	.00005	-.00838
#2	.00003	-.01783	.00025	-.00024	-.00051	.00271	-.00003	-.04338

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00023	-.00020	.08001	-.00006	-.00038	.03181	.00092	.01662
Stddev	.00054	.00056	.00097	.00049	.00010	.01136	.00029	.00508
%RSD	236.66	277.40	1.2126	814.52	27.327	35.729	31.191	30.589

#1	.00061	-.00059	.08070	.00029	-.00046	.03984	.00072	.01303
#2	-.00015	.00019	.07933	-.00041	-.00031	.02377	.00113	.02022

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00022	.00813	.00102	.00097	.00162	-.0020	.00000	F 5.7933
Stddev	.00006	.02470	.00054	.00268	.00046	.0011	.00015	.0656
%RSD	27.774	303.67	52.578	276.22	28.620	58.43	9705.0	1.1322

#1	.00027	.02560	.00064	-.00092	.00195	-.0028	.00011	5.7469
#2	.00018	-.00933	.00140	.00286	.00129	-.0012	-.00011	5.8396

Sample Name: CCB04 Acquired: 2/13/2018 14:42:57 Type: Unk
Method: P4-ICP2(v2002) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: CCB12554 Custom ID2: Custom ID3:
Comment:

Elem U_3859
Units ppm
Avg F1.0374
Stddev 1.2512
%RSD 120.61

#1 1.9221
#2 .15264

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2484.6	52991.	5864.5	75.743	3436.3
Stddev	23.5	108.	62.8	2.176	38.5
%RSD	.94410	.17162	1.0701	2.8728	1.1191

#1	2501.2	63068.	5908.9	77.282	3463.5
#2	2468.0	62915.	5820.1	74.205	3409.1

Sample Name: J1397-06 Acquired: 2/13/2018 14:47:03 Type: Unk
Method: P4-ICP2(v2002) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: CL-01-021218 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00197	.00347	.00178	.00475	.00188	.11115	.11963	.00009
Stddev	.00127	.00348	.00049	.00463	.00060	.00157	.00027	.00005
%RSD	64.254	100.35	27.254	97.382	32.107	1.4084	.22213	55.210

#1	-.00108	-.00101	.00144	.00802	-.00145	.11226	.11944	.00006
#2	-.00287	-.00592	.00213	.00148	-.00231	.11005	.11982	.00013

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00009	50.228	.00027	.00175	.00818	.01976	.39474	3.4364
Stddev	.00009	.344	.00029	.00013	.00061	.00388	.00026	.0163
%RSD	90.265	.68493	105.94	7.5434	7.4738	19.644	.06548	.47317

#1	.00003	50.472	.00007	.00166	.00861	.02251	.39456	3.4249
#2	.00016	49.985	.00048	.00185	.00774	.01702	.39492	3.4479

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00430	.00066	482.62	.00008	.02475	1.0498	.00026	.01356
Stddev	.00024	.00037	3.89	.00036	.00210	.0376	.00016	.00684
%RSD	5.4774	55.892	.80626	459.47	8.5025	3.5768	58.851	50.419

#1	.00413	-.00093	485.37	-.00034	.02624	1.0232	-.00038	.00873
#2	.00447	-.00040	479.87	.00018	.02326	1.0763	-.00015	.01840

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.27575	.78969	.00187	.00462	.01919	.0076	.17469	7.1988
Stddev	.00472	.00847	.00079	.00052	.00011	.0007	.00116	.0868
%RSD	1.7120	1.0722	42.095	11.312	.55151	9.395	.66442	1.2054

#1	.27909	.79568	.00243	.00425	.01911	.0071	.17551	7.2601
#2	.27241	.78370	.00132	.00499	.01926	.0081	.17387	7.1374

Sample Name: J1397-06 Acquired: 2/13/2018 14:47:03 Type: Unk
 Method: P4-ICP2(v2002) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: CL-01-021218 Custom ID2: Custom ID3:
 Comment:

Elem U_3859
 Units ppm
 Avg 5.0788
 Stddev .4534
 %RSD 8.9273

#1 4.7582
 #2 5.3994

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2171.1	54965.	5567.5	71.151	2745.9
Stddev	7.6	130.	103.9	5.482	9.0
%RSD	.35076	.23568	1.8665	7.7048	.32706

#1	2165.7	54874.	5494.0	67.275	2739.5
#2	2176.5	55057.	5641.0	75.027	2752.2

Sample Name: J1397-08 Acquired: 2/13/2018 14:51:15 Type: Unk
Method: P4-ICP2(v2002) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: CL-01-021218 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00270	.00596	.00127	.00151	.00109	.10488	.15733	.00014
Stddev	.00027	.00343	.00226	.00359	.00225	.00954	.00064	.00004
%RSD	9.8302	57.605	178.35	238.15	206.41	9.0991	.40696	32.489

#1	-.00251	-.00839	.00286	.00405	.00268	.09813	.15687	.00017
#2	-.00288	-.00353	-.00033	-.00103	-.00050	.11163	.15778	.00010

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00016	3.5012	.00051	.00039	.00954	.05266	.20907	1.3258
Stddev	.00012	.0825	.00018	.00003	.00036	.00147	.00039	.1008
%RSD	70.877	.86808	35.585	7.2055	3.8094	2.7931	.18566	7.6045

#1	.00008	9.4429	.00038	.00037	.00929	.05162	.20935	1.2545
#2	.00025	9.5595	.00064	.00041	.00980	.05370	.20880	1.3971

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00262	.00007	472.51	.00051	.02053	.87982	.00054	.00720
Stddev	.00012	.00013	4.67	.00014	.00035	.00025	.00038	.01008
%RSD	4.6733	179.54	.98908	28.151	1.6889	.02884	70.403	140.04

#1	.00271	-.00016	469.21	-.00061	.02028	.88000	-.00027	.01432
#2	.00254	.00002	475.82	-.00041	.02077	.87965	-.00081	.00007

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.15202	.30683	.00214	.00580	.00973	.0124	.03547	7.2275
Stddev	.00070	.02932	.00185	.00087	.00009	.0010	.00022	.1749
%RSD	.45833	9.5567	86.462	15.017	.89711	8.389	.60977	2.4205

#1	.15153	.28609	.00345	.00518	.00979	.0131	.03532	7.1038
#2	.15252	.32756	.00083	.00641	.00967	.0117	.03562	7.3512

Sample Name: J1397-08 Acquired: 2/13/2018 14:51:15 Type: Unk
 Method: P4-ICP2(v2002) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: CL-01-021218 Custom ID2: Custom ID3:
 Comment:

Elem	U_3859
Units	ppm
Avg	4.5685
Stddev	.1436
%RSD	3.1430

#1	4.4670
#2	4.6700

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2230.0	55788.	5632.8	72.780	2846.3
Stddev	4.1	5.	18.4	1.353	8.7
%RSD	.18424	.00969	.32736	1.8592	.30451

#1	2227.1	55792.	5645.9	73.736	2840.1
#2	2232.9	55784.	5619.8	71.823	2852.4

Sample Name: J1398-02 Acquired: 2/13/2018 14:55:27 Type: Unk
Method: P4-ICP2(v2002) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: OK-02-021218 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00031	.00665	.00608	.00444	.00090	.08534	.09894	.00009
Stddev	.00167	.00018	.00138	.00225	.00057	.00082	.00064	.00002
%RSD	536.85	2.7016	22.666	50.794	63.140	.95998	.64895	24.859

#1	.00087	-.00652	.00705	.00603	-.00050	.08476	.09939	.00008
#2	-.00149	-.00678	.00510	.00284	-.00131	.08592	.09848	.00011

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00007	9.5110	.00017	.00432	.00884	.03670	.47793	.71308
Stddev	.00004	.0178	.00019	.00011	.00068	.00301	.00067	.01944
%RSD	64.010	.18730	116.34	2.5097	7.7358	8.1988	.13953	2.7264

#1	.00010	9.4984	.00003	.00424	.00835	.03457	.47746	.72683
#2	.00004	9.5236	.00030	.00439	.00932	.03882	.47840	.69933

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00163	.00035	432.45	.00012	.01481	.60742	.00046	.01006
Stddev	.00003	.00025	.43	.00013	.00002	.01983	.00035	.00406
%RSD	1.7733	72.416	.09949	102.96	.11555	3.2648	77.437	40.358

#1	.00165	.00017	432.14	-.00003	.01480	.62144	-.00021	.01294
#2	.00161	.00053	432.75	-.00022	.01482	.59340	-.00070	.00719

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.09363	.28173	.00340	.00483	.01228	.0044	.05350	7.2815
Stddev	.00269	.00240	.00111	.00039	.00155	.0002	.00003	.0222
%RSD	2.8782	.85084	32.634	8.0959	12.634	5.375	.04750	.30537

#1	.09554	.28003	.00419	.00455	.01118	.0045	.05348	7.2658
#2	.09173	.28342	.00262	.00510	.01337	.0042	.05351	7.2972

Sample Name: J1398-02 Acquired: 2/13/2018 14:55:27 Type: Unk
 Method: P4-ICP2(v2002) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: OK-02-021218 Custom ID2: Custom ID3:
 Comment:

Elem	U_3859
Units	ppm
Avg	4.8709
Stddev	.1664
%RSD	3.4153

#1	4.9885
#2	4.7533

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2221.3	55510.	5629.2	72.011	2847.8
Stddev	4.7	74.	37.3	.151	6.3
%RSD	.21297	.13280	.66187	.20978	.22066

#1	2217.9	55458.	5602.9	72.118	2843.3
#2	2224.6	55562.	5655.6	71.905	2852.2

Sample Name: J1403-04 Acquired: 2/13/2018 14:59:39 Type: Unk
 Method: P4-ICP2(v2002) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: SU-03-021218 Custom ID2: Custom ID3:
 Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00402	.00795	.00074	.00315	.00188	.15692	.09367	.00012
Stddev	.00012	.00151	.00075	.00499	.00005	.00493	.00062	.00005
%RSD	2.8863	18.947	101.17	158.19	2.8523	3.1435	.66075	42.338

#1	-.00410	-.00901	.00021	-.00037	-.00191	.15343	.09411	.00009
#2	-.00394	-.00688	.00127	.00668	-.00184	.16041	.09323	.00016

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00006	12.791	.00015	.00072	.00325	.10939	.19059	1.1191
Stddev	.00006	.058	.00086	.00008	.00020	.00941	.00013	.0284
%RSD	94.223	.45687	572.91	11.591	6.1560	8.6046	.06927	2.5339

#1	-.00011	12.832	.00076	.00067	.00340	.11605	.19050	1.1392
#2	-.00002	12.749	-.00046	.00078	.00311	.10273	.19069	1.0991

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00304	.00052	465.80	.00004	.01330	.96746	.00047	.01855
Stddev	.00042	.00022	.80	.00040	.00013	.03538	.00056	.00019
%RSD	13.882	42.232	.17183	914.95	1.0098	3.6568	119.03	1.0496

#1	.00274	-.00067	466.36	.00024	.01321	.94245	-.00007	.01841
#2	.00333	-.00036	465.23	-.00032	.01340	.99248	-.00086	.01868

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.14265	1.1446	.00298	.00823	.01324	.0086	.07671	7.1319
Stddev	.00312	.0420	.00102	.00165	.00006	.0005	.00001	.0817
%RSD	2.1838	3.6701	34.386	20.031	.42864	5.802	.01191	1.1451

#1	.14485	1.1743	.00225	.00707	.01328	.0089	.07672	7.1896
#2	.14044	1.1149	.00370	.00940	.01320	.0082	.07670	7.0742

Sample Name: J1403-04 Acquired: 2/13/2018 14:59:39 Type: Unk
 Method: P4-ICP2(v2002) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: SU-03-021218 Custom ID2: Custom ID3:
 Comment:

Elem U_3859
 Units ppm
 Avg 5.0362
 Stddev .0117
 %RSD .19346

#1 6.0445
 #2 6.0280

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2217.1	55560.	5598.0	70.730	2835.1
Stddev	2.4	321.	47.7	.016	3.5
%RSD	.10612	.57732	.85182	.02272	.12485

#1	2215.4	55333.	5564.2	70.741	2832.6
#2	2218.7	55786.	5631.7	70.718	2837.6

Sample Name: J1537-07 Acquired: 2/13/2018 15:03:52 Type: Unk
Method: P4-ICP2(v2002) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: SB-01-COMP Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00089	.00549	.00809	.00427	.00188	.04133	.40377	.00005
Stddev	.00079	.00070	.00079	.00238	.00031	.00438	.00057	.00005
%RSD	88.768	12.713	9.8094	55.647	16.571	10.597	.14038	88.099

#1	-.00033	-.00598	.00865	.00259	-.00166	.04443	.40417	.00002
#2	-.00145	-.00499	.00753	.00595	-.00210	.03824	.40337	.00008

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00109	46.540	.00032	.00023	.00349	.00236	.05585	4.6741
Stddev	.00002	.086	.00015	.00015	.00034	.01218	.00000	.0086
%RSD	1.6785	.18503	47.321	64.382	9.6772	516.52	.00139	.18340

#1	.00108	46.480	.00042	-.00033	.00373	-.00625	.05585	4.6802
#2	.00111	46.601	.00021	-.00012	.00325	.01097	.05585	4.6681

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00271	.00047	468.37	.00014	.14200	1.4565	.00041	.03610
Stddev	.00016	.00013	2.60	.00061	.00274	.0212	.00043	.01021
%RSD	5.8536	28.401	.55407	430.15	1.9303	1.4574	103.55	28.292

#1	.00282	-.00038	470.20	-.00029	.14393	1.4715	-.00011	.02888
#2	.00260	-.00057	466.53	.00057	.14006	1.4415	-.00071	.04332

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.33810	.90994	.00302	.00257	.01483	.0953	.22193	7.1028
Stddev	.00534	.01138	.00131	.00037	.00112	.0006	.00062	.0943
%RSD	1.5786	1.2508	43.359	14.371	7.5812	.6545	.27974	1.3273

#1	.34187	.90189	.00209	.00231	.01404	.0949	.22237	7.0362
#2	.33432	.91798	.00395	.00283	.01563	.0958	.22149	7.1695

Sample Name: J1537-07 Acquired: 2/13/2018 15:03:52 Type: Unk
 Method: P4-ICP2(v2002) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: SB-01-COMP Custom ID2: Custom ID3:
 Comment:

Elem	U_3859
Units	ppm
Avg	3.5444
Stddev	1.1700
%RSD	33.010

#1	4.3717
#2	2.7170

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	ln2306	ln2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2200.0	55310.	5578.3	71.822	2806.8
Stddev	8.8	213.	49.0	1.664	10.5
%RSD	.40099	.38572	.87828	2.3171	.37549

#1	2193.8	55159.	5543.7	70.645	2799.4
#2	2206.3	55461.	5613.0	72.998	2814.3

Sample Name: J1537-08 Acquired: 2/13/2018 15:08:04 Type: Unk
Method: P4-ICP2(v2002) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: SB-02-COMP Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00044	.00609	.03641	.00629	.00100	.03644	.29464	.00005
Stddev	.00297	.00158	.00050	.00025	.00311	.00881	.00139	.00011
%RSD	671.48	25.992	1.3676	4.0469	312.11	24.185	.47217	213.32

#1	-.00166	-.00720	.03606	.00611	-.00319	.03021	.29562	.00013
#2	.00255	-.00497	.03677	.00647	.00120	.04267	.29365	-.00003

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00117	97.977	.00009	.00431	.00044	1.3796	.40182	2.2503
Stddev	.00006	.255	.00007	.00040	.00044	.0389	.00074	.0096
%RSD	5.4062	.25993	74.375	9.2125	100.51	2.8232	.18378	.42473

#1	.00122	98.157	-.00004	.00460	.00075	1.4071	.40234	2.2570
#2	.00113	97.797	-.00014	.00403	.00013	1.3520	.40129	2.2435

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.01330	.00014	402.31	.00085	.12558	1.5265	.00001	.03449
Stddev	.00040	.00006	5.42	.00027	.00310	.0339	.00052	.00115
%RSD	2.9825	39.453	1.3477	31.341	2.4724	2.2195	6036.6	3.3362

#1	.01358	.00010	406.14	.00103	.12778	1.5505	.00038	.03531
#2	.01302	.00018	398.47	.00066	.12338	1.5026	-.00036	.03368

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.86525	.66044	.00270	.00053	.01423	.0031	.26704	7.2750
Stddev	.00767	.00183	.00046	.00008	.00098	.0009	.00120	.0722
%RSD	.88686	.27745	17.036	15.947	6.8986	27.82	.44911	.99279

#1	.85983	.66174	.00237	.00047	.01354	.0025	.26789	7.2240
#2	.87068	.65915	.00302	.00059	.01492	.0037	.26619	7.3261

Sample Name: J1537-08 Acquired: 2/13/2018 15:08:04 Type: Unk
 Method: P4-ICP2(v2002) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: SB-02-COMP Custom ID2: Custom ID3:
 Comment:

Elem U_3859
 Units ppm
 Avg 4.3277
 Stddev 1.1345
 %RSD 26.214

#1 5.1298
 #2 3.5255

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2193.1	55244.	5549.6	57.853	2798.3
Stddev	5.0	131.	28.1	1.774	10.2
%RSD	.23021	.23623	.50616	2.6143	.36403

#1	2189.6	55337.	5529.7	66.599	2791.1
#2	2196.7	55152.	5569.4	69.107	2805.5

Sample Name: J1537-09 Acquired: 2/13/2018 15:12:16 Type: Unk
Method: P4-ICP2(v2002) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: SB-03-COMP Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00986	.00614	.04058	.00086	.00006	.08723	.36422	.00023
Stddev	.00031	.00066	.00072	.00404	.00023	.01231	.00011	.00004
%RSD	3.1564	10.746	1.7685	467.17	407.16	14.110	.03148	18.000

#1	.00964	-.00661	.04007	-.00199	.00021	.07852	.36413	.00026
#2	.01008	-.00568	.04109	.00372	-.00010	.09593	.36430	.00020

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00023	14.168	.00257	.00635	.00014	10.191	1.5243	.94686
Stddev	.00007	.114	.00065	.00024	.00008	.058	.0018	.00797
%RSD	30.923	.80512	25.452	3.7379	60.019	.56948	.11838	.84225

#1	.00018	14.087	-.00304	.00618	-.00008	10.150	1.5255	.95250
#2	.00029	14.249	-.00211	.00652	-.00019	10.232	1.5230	.94122

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.01086	.00077	431.61	.00082	.12608	2.4973	.00041	.03825
Stddev	.00090	.00009	3.77	.00026	.00126	.0222	.00060	.00211
%RSD	8.2646	11.365	.87271	31.107	.99835	.88875	145.13	5.5042

#1	.01149	.00083	428.95	.00100	.12519	2.4816	.00001	.03676
#2	.01022	.00070	434.28	.00064	.12697	2.5130	-.00084	.03974

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.45212	.70589	.00417	.00455	.01053	.0077	.10247	7.0575
Stddev	.00063	.01166	.00046	.00163	.00208	.0009	.00075	.0308
%RSD	.13952	1.6524	10.960	35.720	19.747	11.67	.73327	.43662

#1	.45256	.69764	.00449	.00570	.00906	.0071	.10194	7.0357
#2	.45167	.71414	.00384	.00340	.01200	.0084	.10300	7.0793

Sample Name: J1537-09 Acquired: 2/13/2018 15:12:16 Type: Unk
 Method: P4-ICP2(v2002) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: SB-03-COMP Custom ID2: Custom ID3:
 Comment:

Elem	U_3859
Units	ppm
Avg	12.915
Stddev	.517
%RSD	4.0045

#1	13.281
#2	12.550

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	ln2306	ln2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2233.2	55850.	5619.4	59.332	2856.0
Stddev	10.0	222.	6.3	.428	11.4
%RSD	.44572	.39698	.11124	.61743	.39804

#1	2226.2	55694.	5623.8	69.634	2848.0
#2	2240.3	56007.	5615.0	69.029	2864.1

Sample Name: CCV05 Acquired: 2/13/2018 15:16:29 Type: Unk
Method: P4-ICP2(v2002) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: ICSAB6573 Custom ID2:
Comment:

Custom ID3:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	5.0579	5.0957	4.9644	5.0190	4.8964	9.9215	10.233	.24477
Stddev	.0146	.0079	.0187	.0173	.0373	.0013	.145	.00022
%RSD	.28824	.15522	.37625	.34502	.76146	.01294	1.4153	.09041

#1	5.0682	5.1013	4.9776	5.0312	4.9228	9.9206	10.130	.24462
#2	5.0475	5.0901	4.9512	5.0067	4.8700	9.9224	10.335	.24493

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.4067	26.014	1.0402	2.4521	1.2680	4.9974	2.4607	25.508
Stddev	.0091	.006	.0048	.0115	.0046	.1191	.0093	.088
%RSD	.37914	.02418	.45883	.46793	.35989	2.3826	.37880	.34412

#1	2.4132	26.009	1.0368	2.4602	1.2712	4.9132	2.4541	25.570
#2	2.4003	26.018	1.0436	2.4440	1.2648	5.0816	2.4673	25.446

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.5014	1.2550	25.803	2.4872	2.4825	26.095	5.0169	5.2739
Stddev	.0077	.0053	.026	.0006	.0479	.025	.0231	.0018
%RSD	.30900	.42482	.10109	.02607	1.9306	.09555	.45983	.03361

#1	2.5069	1.2587	25.784	2.4867	2.4486	26.077	5.0332	5.2727
#2	2.4959	1.2512	25.821	2.4876	2.5164	26.113	5.0005	5.2752

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	5.1084	5.2907	5.0905	5.0284	5.1716	5.090	5.3150	6.3926
Stddev	.0166	.0244	.0207	.0192	.0149	.026	.0571	.0135
%RSD	.32442	.46071	.40733	.38252	.28738	.5052	1.0747	.21152

#1	5.1201	5.2734	5.1051	5.0420	5.1821	5.108	5.2746	6.4022
#2	5.0967	5.3079	5.0758	5.0148	5.1611	5.071	5.3553	6.3831

Sample Name: CCV05 Acquired: 2/13/2018 15:16:29 Type: Unk
Method: P4-ICP2(v2002) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: ICSAB6573 Custom ID2: Custom ID3:
Comment:

Elem U_3859
Units ppm
Avg F 2.3499
Stddev 1.0088
%RSD 42.930

#1 3.0632
#2 1.6365

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2378.1	30240.	5776.2	72.086	3052.4
Stddev	13.7	22.	5.2	1.305	14.7
%RSD	.57434	.03641	.08963	1.8099	.48034

#1	2368.4	60255.	5779.8	73.008	3042.0
#2	2387.7	60224.	5772.5	71.163	3062.8

Sample Name: LLCCV02 Acquired: 2/13/2018 15:31:33 Type: Unk
Method: P4-ICP2(v2002) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: CCB12555 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.02462	.04508	.01499	.02221	.05639	.11728	.11253	.00644
Stddev	.00467	.00041	.00177	.00303	.00123	.00693	.00152	.00005
%RSD	18.961	.90249	11.841	13.628	2.1789	5.9086	1.3522	.70075
#1	.02792	.04537	.01624	.02435	.05552	.12218	.11145	.00641
#2	.02132	.04479	.01373	.02007	.05726	.11238	.11360	.00648
Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00732	2.1841	.01220	.03118	.02313	.10712	.02350	2.1031
Stddev	.00001	.0256	.00060	.00017	.00004	.00231	.00016	.0381
%RSD	.18486	1.1719	4.8871	.52988	.16825	2.1534	.67516	1.8110
#1	.00731	2.1660	.01262	.03130	.02315	.10549	.02362	2.0762
#2	.00733	2.2022	.01178	.03106	.02310	.10875	.02339	2.1300
Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.04294	.01170	2.2134	.04340	.04341	2.1791	.21661	.10851
Stddev	.00068	.00009	.0295	.00047	.00114	.0755	.00049	.00941
%RSD	1.5837	.73522	1.3331	1.0877	2.6242	3.4633	.22767	8.6678
#1	.04246	.01176	2.1926	.04307	.04421	2.1258	.21626	.11516
#2	.04342	.01164	2.2343	.04374	.04260	2.2325	.21696	.10186
Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.02134	.41874	.04479	.04961	.02593	.0219	F.02702	F3.0938
Stddev	.00172	.02144	.00020	.00373	.00190	.0008	.00032	.0985
%RSD	8.0470	5.1191	.44218	7.5196	7.3349	3.631	1.1825	1.6169
#1	.02255	.43390	.04493	.04697	.02459	.0224	.02679	6.1635
#2	.02012	.40358	.04465	.05225	.02728	.0213	.02724	6.0242

Sample Name: LLCCV02 Acquired: 2/13/2018 15:31:33 Type: Unk
Method: P4-ICP2(v2002) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: CCB12555 Custom ID2: Custom ID3:
Comment:

Elem U_3859
Units ppm
Avg ~~F~~1.2288
Stddev .4008
%RSD 32.617

#1 .94536
#2 1.5122

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2439.0	51750.	5777.6	74.748	3359.5
Stddev	5.5	103.	45.5	2.330	8.1
%RSD	.22694	.16608	.78723	3.1175	.24022

#1	2435.1	61678.	5809.8	73.100	3353.8
#2	2442.9	61823.	5745.5	76.395	3365.2

Sample Name: CCB05 Acquired: 2/13/2018 15:35:39 Type: Unk
Method: P4-ICP2(v2002) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: CCV12555 Custom ID2:
Comment:

Custom ID3:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00025	.00210	.00072	.00249	.00029	.00277	.00034	.00013
Stddev	.00144	.00226	.00107	.00085	.00099	.00367	.00034	.00006
%RSD	569.82	108.07	148.24	34.258	341.10	132.54	98.029	48.207

#1	-.00127	-.00049	.00003	-.00189	.00099	.00017	-.00011	.00009
#2	.00077	-.00370	-.00148	-.00309	-.00041	.00537	-.00058	.00018

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00015	.00039	.00031	.00006	.00036	.00470	.00009	.01124
Stddev	.00005	.01317	.00007	.00028	.00028	.00594	.00001	.02070
%RSD	31.532	3359.6	21.822	490.96	79.224	126.31	8.2553	184.05

#1	.00011	-.00971	.00035	.00014	-.00056	-.00050	-.00009	-.00339
#2	.00018	.00892	.00026	-.00026	-.00016	-.00890	-.00010	.02588

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00005	.00017	.03332	.00019	.00034	.01174	.00048	.00383
Stddev	.00015	.00043	.00403	.00018	.00001	.04506	.00049	.00056
%RSD	281.92	243.67	12.101	93.880	3.8731	383.97	100.95	14.669

#1	.00016	.00013	.03617	.00006	-.00035	.04360	-.00082	-.00343
#2	-.00005	-.00048	.03047	.00031	-.00033	-.02013	-.00014	-.00422

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00182	.00227	.00004	.00413	.00204	.0020	.00017	F 5.9313
Stddev	.00247	.00090	.00124	.00087	.00093	.0004	.00007	.0819
%RSD	135.59	39.808	3157.7	21.152	45.762	18.44	41.133	1.3811

#1	.00008	.00290	-.00092	.00475	-.00138	-.0017	-.00012	5.9892
#2	.00356	.00163	.00084	.00352	-.00270	-.0022	-.00022	5.8734

Sample Name: CCB05 Acquired: 2/13/2018 15:35:39 Type: Unk
Method: P4-ICP2(v2002) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: CCV12555 Custom ID2: Custom ID3:
Comment:

Elem U_3859
Units ppm
Avg F1.3632
Stddev .3009
%RSD 22.073

#1 1.5760
#2 1.1504

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2415.3	52023.	5738.2	74.089	3345.8
Stddev	67.3	15.	18.8	2.298	93.0
%RSD	2.7881	.02343	.32818	3.1018	2.7802

#1	2367.7	62033.	5751.5	72.464	3280.1
#2	2462.9	62013.	5724.9	75.714	3411.6

Sample Name: PB106511BL Acquired: 2/13/2018 16:10:54 Type: Unk
Method: P4-ICP2(v2002) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: PB106511BL Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00054	.00279	.00006	.00201	.00088	.00285	.00002	.00015
Stddev	.00228	.00047	.00041	.00032	.00119	.00395	.00050	.00010
%RSD	424.49	16.904	636.55	16.151	134.46	138.68	2584.7	66.199

#1	.00107	-.00245	.00035	.00178	-.00172	.00006	-.00033	.00021
#2	-.00215	-.00312	-.00022	.00223	-.00004	.00565	.00037	.00008

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00010	.00203	.00040	.00028	.00093	.00113	.00000	.04879
Stddev	.00002	.00378	.00036	.00011	.00033	.00147	.00001	.02608
%RSD	19.933	186.03	89.717	39.048	35.558	129.43	1407.6	53.454

#1	.00012	-.00471	.00015	-.00035	-.00116	-.00010	-.00001	-.06723
#2	.00009	.00064	.00065	-.00020	-.00069	-.00217	.00001	-.03035

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00032	.00001	.01390	.00046	.00059	.01241	.00067	.00694
Stddev	.00015	.00023	.00739	.00017	.00013	.00776	.00023	.00941
%RSD	45.073	3783.5	53.143	36.280	22.287	62.518	33.739	135.58

#1	.00043	-.00016	.01913	-.00057	-.00050	-.00692	-.00083	-.00029
#2	.00022	.00017	.00868	-.00034	-.00068	-.01789	-.00051	-.01360

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00139	.00894	.00006	.00486	.00276	.0016	.00015	3.1547
Stddev	.00297	.00091	.00063	.00020	.00069	.0002	.00014	2.1605
%RSD	213.51	10.189	1047.2	4.0629	24.880	14.18	88.734	35.103

#1	-.00349	.00830	-.00051	.00472	-.00325	-.0017	-.00006	7.6825
#2	.00071	.00958	.00039	.00500	-.00228	-.0014	-.00025	4.6270

Sample Name: PB106511BL Acquired: 2/13/2018 16:10:54 Type: Unk
Method: P4-ICP2(v2002) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: PB106511BL Custom ID2: Custom ID3:
Comment:

Elem	U_3859
Units	ppm
Avg	F1.2121
Stddev	2.4003
%RSD	198.02

#1	2.9094
#2	-.48513

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2337.9	59661.	5814.9	73.991	3246.6
Stddev	151.0	9958.	112.5	4.043	212.7
%RSD	6.4609	16.691	1.9344	5.4647	6.5528

#1	2444.7	52620.	5894.4	76.850	3397.1
#2	2231.1	66703.	5735.3	71.132	3096.2

Sample Name: J1397-01 Acquired: 2/13/2018 16:23:03 Type: Unk
 Method: P4-ICP2(v2002) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: CL-01-021218 Custom ID2: Custom ID3:
 Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.05337	.00404	.78818	.00010	.00473	144.24	.64612
Stddev	.00553	.00372	.00002	.00083	.00241	.51	.00313
%RSD	10.355	92.048	.00312	852.98	50.995	.35590	.48441

#1	.04946	-.00141	.78816	.00049	.00303	143.88	.64391
#2	.05727	-.00668	.78820	-.00069	.00644	144.60	.64834

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00587	.00986	33.705	.13637	.11430	.33227	260.61
Stddev	.00007	.00094	.244	.00118	.00034	.00503	8.38
%RSD	1.2596	9.5383	.38322	.86567	.29953	1.5123	3.2151

#1	.00593	.01053	63.532	.13720	.11455	.33583	254.69
#2	.00582	.00920	63.878	.13553	.11406	.32872	266.54

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	3.3734	42.550	.22185	.00948	4.5344	.35013	1.9346
Stddev	.0018	.166	.00026	.00033	.0175	.00045	.0575
%RSD	.05414	.38918	.11730	3.4863	.38628	.12855	2.9703

#1	3.3722	42.433	.22203	.00924	4.5220	.34981	1.8940
#2	3.3747	42.667	.22166	.00971	4.5468	.35045	1.9753

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	3.1182	.00332	.32413	2.9209	3.3144	.02089	3.1528
Stddev	.0208	.00008	.00616	.0056	.0544	.00018	.0080
%RSD	.25610	2.2974	1.9012	.19275	.86225	.86952	.25481

#1	8.1035	.00327	.31977	2.9169	6.2759	.02102	3.1471
#2	8.1329	.00338	.32849	2.9249	6.3529	.02076	3.1585

Sample Name: J1397-01 Acquired: 2/13/2018 16:23:03 Type: Unk
 Method: P4-ICP2(v2002) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: CL-01-021218 Custom ID2: Custom ID3:
 Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.14090	5.318	.26432	F<00000	35.185
Stddev	.00061	.006	.00258	.16167	.630
%RSD	.43167	.0888	.97433	5.5288	.96718

#1	.14047	6.322	.26250	-2.8099	65.631
#2	.14133	6.314	.26615	-3.0385	64.740

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2679.7	38037.	3868.8	73.286	2945.4
Stddev	3.6	185.	20.8	2.202	5.2
%RSD	.13362	.27239	.30247	3.0051	.17690

#1	2677.2	67906.	6883.5	74.843	2941.7
#2	2682.3	68168.	6854.1	71.729	2949.1

Sample Name: J1397-03 Acquired: 2/13/2018 16:27:00 Type: Unk
Method: P4-ICP2(v2002) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: CL-01-021218 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.06574	.00648	1.1659	.00804	.00302	125.37	.86282
Stddev	.00092	.00144	.0026	.00184	.00070	.36	.00213
%RSD	1.3967	22.269	.22475	22.864	23.189	.28775	.24726

#1	.06639	-.00750	1.1640	.00934	.00253	125.12	.86131
#2	.06510	-.00546	1.1678	.00674	.00352	125.63	.86433

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00599	.01047	77.609	.11689	.11688	.58461	.254.41
Stddev	.00004	.00005	.383	.00047	.00022	.00266	.34
%RSD	.74359	.50337	.49333	.40066	.19201	.45471	.13169

#1	.00602	.01043	77.338	.11655	.11672	.58273	254.65
#2	.00596	.01051	77.879	.11722	.11704	.58649	254.17

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	3.8411	48.870	.45847	.01073	3.9834	.29901	1.1881
Stddev	.0017	.008	.00089	.00027	.0065	.00050	.0027
%RSD	.04365	.01544	.19506	2.4937	.16240	.16664	.22857

#1	3.8423	48.865	.45783	.01092	3.9788	.29866	1.1901
#2	3.8399	48.876	.45910	.01054	3.9880	.29936	1.1862

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	11.768	.00328	.04183	17.860	3.9237	.02273	3.0266
Stddev	.013	.00012	.00151	.041	.0442	.00052	.0011
%RSD	.10646	3.7010	3.6120	.23159	1.1276	2.2896	.03586

#1	11.776	.00319	.04290	17.889	3.8924	.02236	3.0258
#2	11.759	.00337	.04076	17.831	3.9550	.02310	3.0273

Sample Name: J1397-03 Acquired: 2/13/2018 16:27:00 Type: Unk
 Method: P4-ICP2(v2002) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: CL-01-021218 Custom ID2: Custom ID3:
 Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.15685	13.09	.30135	F<00000	33.555
Stddev	.00102	.01	.00025	.08793	.892
%RSD	.64995	.0603	.08378	2.6333	1.4039

#1	.15613	13.08	.30117	-3.4013	64.186
#2	.15757	13.09	.30153	-3.2769	62.924

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2806.0	71855.	7187.2	72.559	2916.1
Stddev	4.9	81.	6.0	.209	1.7
%RSD	.17393	.11307	.08288	.28868	.05936

#1	2809.4	71912.	7191.4	72.411	2917.3
#2	2802.5	71797.	7182.9	72.707	2914.9

Sample Name: J1397-05 Acquired: 2/13/2018 16:31:00 Type: Unk
Method: P4-ICP2(v2002) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: CL-01-021218 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.02931	.01205	.15585	.00352	.00110	98.381	.51815
Stddev	.00053	.00222	.00065	.00596	.00125	.233	.00274
%RSD	1.7924	18.454	.41950	169.29	113.21	.23654	.52847

#1	.02894	-.01362	.15538	-.00069	.00199	98.545	.51621
#2	.02968	-.01048	.15631	.00774	.00022	98.216	.52009

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00476	.00731	31.139	.16656	.15122	.32026	261.86
Stddev	.00001	.00002	.271	.00093	.00017	.00082	1.47
%RSD	.23928	.33299	.33406	.55746	.11099	.25630	.56096

#1	.00477	.00729	80.947	.16590	.15110	.32084	262.90
#2	.00475	.00732	81.330	.16721	.15134	.31968	260.83

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	3.6809	57.817	.24728	.00929	3.1971	.36475	.43573
Stddev	.0085	.360	.00107	.00003	.0270	.00101	.00076
%RSD	.23016	.62222	.43352	.28361	.32885	.27626	.17337

#1	3.6869	57.562	.24804	.00931	8.2161	.36404	.43627
#2	3.6749	58.071	.24653	.00927	8.1780	.36546	.43520

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	15.469	.00019	.06081	3.8811	1.4706	.00192	5.4390
Stddev	.093	.00019	.01230	.0180	.0237	.00090	.0113
%RSD	.60157	97.302	20.225	.46268	1.6117	47.089	.20816

#1	15.403	.00006	.06951	3.8938	1.4538	.00256	5.4310
#2	15.535	.00033	.05212	3.8684	1.4873	.00128	5.4470

Sample Name: J1397-05 Acquired: 2/13/2018 16:31:00 Type: Unk
 Method: P4-ICP2(v2002) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: CL-01-021218 Custom ID2: Custom ID3:
 Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.11899	12.81	.24640	F<00000	32.692
Stddev	.00152	.05	.00097	.08885	.990
%RSD	1.2774	.4282	.39476	1.9166	1.5789
#1	.11792	12.85	.24571	-4.6988	61.992
#2	.12007	12.77	.24709	-4.5732	63.392
Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2933.6	75610.	7556.0	74.062	2914.7
Stddev	2.0	44.	50.5	.147	7.2
%RSD	.06893	.05834	.66841	.19785	.24734
#1	2932.2	75579.	7591.7	73.959	2909.6
#2	2935.1	75641.	7520.3	74.166	2919.8

Sample Name: J1397-07 Acquired: 2/13/2018 16:35:02 Type: Unk
Method: P4-ICP2(v2002) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: CL-01-021218 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.04783	.00678	.39726	.00233	.00215	129.36	.99345
Stddev	.00099	.00109	.00026	.00047	.00293	.59	.00333
%RSD	2.0743	16.060	.06543	20.171	136.50	.45640	.33539

#1	.04853	-.00601	.39707	.00267	.00422	128.94	.99110
#2	.04713	-.00755	.39744	.00200	.00007	129.77	.99581

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00599	.00557	35.836	.13139	.10230	.67167	238.58
Stddev	.00004	.00007	.013	.00177	.00015	.00144	1.20
%RSD	.65485	1.3312	.03742	1.3493	.15009	.21449	.50447

#1	.00596	.00552	35.826	.13264	.10241	.67269	237.73
#2	.00602	.00562	35.845	.13014	.10219	.67065	239.43

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.0796	40.774	.18753	.00849	4.6289	.35768	.63865
Stddev	.0012	.268	.00026	.00033	.0293	.00134	.00033
%RSD	.02878	.65791	.13934	3.8640	.63374	.37334	.05108

#1	4.0804	40.584	.18772	.00826	4.6082	.35674	.63842
#2	4.0787	40.963	.18735	.00873	4.6497	.35862	.63888

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	3.6357	.00159	.01614	2.9131	4.5762	.01089	1.8943
Stddev	.0000	.00041	.00083	.0068	.0410	.00050	.0076
%RSD	.00023	26.094	5.1413	.23419	.89603	4.5613	.40404

#1	8.6357	.00130	.01555	2.9083	4.5472	.01053	1.8889
#2	8.6357	.00188	.01673	2.9180	4.6052	.01124	1.8997

Sample Name: J1397-07 Acquired: 2/13/2018 16:35:02 Type: Unk
 Method: P4-ICP2(v2002) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: CL-01-021218 Custom ID2: Custom ID3:
 Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.13433	3.854	.11022	F<00000	31.802
Stddev	.00002	.040	.00057	.03800	2.002
%RSD	.01153	.4463	.52147	1.5932	3.2386
#1	.13434	8.826	.10981	-2.3586	63.217
#2	.13432	8.882	.11062	-2.4124	60.386
Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	ln2306	ln2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2684.5	38109.	3777.9	73.586	3012.9
Stddev	5.4	75.	8.5	.010	.0
%RSD	.20189	.10984	.12481	.01371	.00141
#1	2680.6	68056.	6771.9	73.593	3012.9
#2	2688.3	68161.	6783.9	73.579	3012.9

Sample Name: J1398-01 Acquired: 2/13/2018 16:39:05 Type: Unk
Method: P4-ICP2(v2002) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: OK-02-021218 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.06311	.00324	.28487	.00495	.00415	205.34	.61266
Stddev	.00000	.00323	.00224	.00095	.00135	1.30	.00219
%RSD	.00430	99.540	.78552	19.123	32.456	.63335	.35679

#1	.06311	-.00096	.28328	.00428	.00510	204.42	.61421
#2	.06311	-.00553	.28645	.00562	.00320	206.26	.61111

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00752	.00705	32.370	.14208	.15129	.27159	345.08
Stddev	.00013	.00052	.133	.00095	.00003	.00058	2.60
%RSD	1.7942	7.3936	.41114	.66822	.01833	.21442	.75241

#1	.00761	.00742	32.464	.14141	.15130	.27200	343.24
#2	.00742	.00668	32.276	.14275	.15127	.27118	346.91

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	3.4398	53.232	.31515	.01386	3.9799	.42965	.67406
Stddev	.0110	.015	.00108	.00015	.0035	.00177	.00325
%RSD	.31901	.02782	.34133	1.1057	.03932	.41254	.48162

#1	3.4321	53.242	.31439	.01375	8.9774	.42839	.67176
#2	3.4476	53.221	.31591	.01397	8.9824	.43090	.67635

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	7.3048	.00376	.06593	4.4093	3.5272	.00810	1.7629
Stddev	.0041	.00052	.01182	.0134	.0200	.00098	.0061
%RSD	.05555	13.802	17.928	.30473	.56627	12.066	.34661

#1	7.3077	.00340	.07429	4.4188	3.5414	.00741	1.7672
#2	7.3020	.00413	.05757	4.3998	3.5131	.00880	1.7586

Sample Name: J1398-01 Acquired: 2/13/2018 16:39:05 Type: Unk
 Method: P4-ICP2(v2002) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: OK-02-021218 Custom ID2: Custom ID3:
 Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.17631	3.122	.13602	F<00000	77.842
Stddev	.00181	.005	.00144	.16882	.224
%RSD	1.0252	.0674	1.0551	3.1311	.28721
#1	.17758	8.118	.13704	-5.5112	77.684
#2	.17503	8.126	.13501	-5.2724	78.000
Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	ln2306	ln2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2739.9	39003.	7014.0	71.468	2907.4
Stddev	6.9	254.	41.8	.265	5.4
%RSD	.25210	.36829	.59631	.37014	.18563
#1	2744.8	69182.	6984.4	71.655	2911.2
#2	2735.0	68823.	7043.6	71.281	2903.5

Sample Name: J1403-03 Acquired: 2/13/2018 16:43:11 Type: Unk
Method: P4-ICP2(v2002) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: SU-03-021218 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.04333	.00999	.08961	.00314	.00245	91.351	.42721
Stddev	.00015	.00345	.00162	.00107	.00051	.151	.00222
%RSD	.34658	34.563	1.8078	34.123	20.886	.16583	.51880

#1	.04343	-.01243	.08847	.00238	.00281	91.244	.42564
#2	.04322	-.00755	.09076	.00390	.00209	91.458	.42878

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00632	.00576	42.004	.10913	.13115	.25560	.271.95
Stddev	.00001	.00072	.056	.00191	.00025	.00376	5.94
%RSD	.21098	12.475	.13381	1.7527	.19046	1.4713	2.1826

#1	.00631	.00627	41.964	.11048	.13133	.25826	267.75
#2	.00633	.00525	42.043	.10778	.13097	.25295	276.15

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.7741	40.714	.18418	.01054	7.7736	.32553	.49901
Stddev	.0173	.040	.00134	.00061	.0027	.00012	.01086
%RSD	.36320	.09779	.72694	5.7719	.03466	.03671	2.1765

#1	4.7619	40.742	.18513	.01011	7.7755	.32561	.49133
#2	4.7864	40.685	.18324	.01097	7.7717	.32544	.50669

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	9.1281	.00041	.05215	.83125	5.8946	.00141	3.7341
Stddev	.0059	.00011	.01092	.00813	.1231	.00049	.0070
%RSD	.06450	27.270	20.933	.97791	2.0881	34.861	.18686

#1	9.1322	.00049	.04443	.83699	5.8076	.00106	3.7390
#2	9.1239	.00033	.05987	.82550	5.9816	.00176	3.7292

Sample Name: J1403-03 Acquired: 2/13/2018 16:43:11 Type: Unk
 Method: P4-ICP2(v2002) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: SU-03-021218 Custom ID2: Custom ID3:
 Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.11076	3.476	.16149	F<00000	34.292
Stddev	.00062	.032	.00015	.00520	.889
%RSD	.55840	.3766	.09457	.12007	1.3827

#1	.11032	8.498	.16138	-4.3317	63.663
#2	.11119	8.453	.16160	-4.3244	64.920

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2901.3	73749.	7238.0	73.180	2991.2
Stddev	7.0	87.	8.2	1.489	6.8
%RSD	.24123	.11847	.11371	2.0344	.22885

#1	2896.3	73687.	7232.1	74.233	2986.4
#2	2906.2	73810.	7243.8	72.127	2996.0

Sample Name: J1525-01 Acquired: 2/13/2018 16:47:23 Type: Unk
Method: P4-ICP2(v2002) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: SAMPLE-1 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.10961	.00937	3.8790	.00639	.00619	125.49	2.0530
Stddev	.00210	.00249	.0206	.00163	.00202	.06	.0014
%RSD	1.9155	26.613	.53188	25.527	32.686	.04711	.06632

#1	.11110	-.01113	3.8936	.00754	.00476	125.54	2.0540
#2	.10813	-.00760	3.8644	.00523	.00762	125.45	2.0521

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00795	.01892	92.803	.33588	.14927	.99075	338.37
Stddev	.00027	.00072	.057	.00062	.00211	.01038	3.60
%RSD	3.3413	3.8079	.06177	.18357	1.4134	1.0474	1.0652

#1	.00813	.01943	92.762	.33631	.15076	.99808	335.82
#2	.00776	.01841	92.843	.33544	.14778	.98341	340.92

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.8747	58.469	.51562	.01671	3.2326	.50560	5.0656
Stddev	.0052	.114	.00336	.00029	.0058	.00023	.0406
%RSD	.10661	.19570	.65221	1.7077	.17835	.04596	.80149

#1	4.8710	58.388	.51800	.01651	3.2367	.50543	5.0369
#2	4.8784	58.550	.51325	.01692	3.2286	.50576	5.0943

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	24.967	.02302	.09145	7.5469	2.7401	.16536	3.5812
Stddev	.031	.00014	.00042	.0220	.1132	.00152	.0119
%RSD	.12377	.60513	.46118	.29146	4.1311	.91911	.33212

#1	24.988	.02312	.09116	7.5625	2.8202	.16643	3.5728
#2	24.945	.02292	.09175	7.5314	2.6601	.16428	3.5896

Sample Name: J1525-01 Acquired: 2/13/2018 16:47:23 Type: Unk
 Method: P4-ICP2(v2002) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: SAMPLE-1 Custom ID2: Custom ID3:
 Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.20608	15.43	.52535	F<00000	76.542
Stddev	.00184	.09	.00172	.02619	3.403
%RSD	.89075	.5521	.32680	.50635	4.4466

#1	.20479	15.49	.52657	-5.1902	74.135
#2	.20738	15.37	.52414	-5.1532	78.949

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2742.0	39345.	3998.9	72.623	2886.3
Stddev	20.2	142.	8.5	.469	20.7
%RSD	.73709	.20549	.12211	.64574	.71660

#1	2727.7	69245.	6992.9	72.955	2871.7
#2	2756.3	69446.	7004.9	72.291	2900.9

Sample Name: J1525-03 Acquired: 2/13/2018 16:51:30 Type: Unk
Method: P4-ICP2(v2002) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: SAMPLE-2 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.08722	.00654	1.5535	.00716	.00796	105.61	.88363
Stddev	.00389	.00093	.0036	.00061	.00010	.49	.00033
%RSD	4.4549	14.242	.22904	8.4652	1.2253	.46458	.03687

#1	.08997	-.00588	1.5510	.00673	.00802	105.26	.88340
#2	.08447	-.00720	1.5560	.00759	.00789	105.95	.88386

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00771	.00919	34.892	.13567	.12764	.66413	286.74
Stddev	.00013	.00061	.057	.00225	.00032	.00419	7.46
%RSD	1.6380	6.6288	.16364	1.6619	.24885	.63154	2.6022

#1	.00762	.00876	34.933	.13408	.12741	.66117	292.02
#2	.00780	.00962	34.852	.13727	.12786	.66710	281.47

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	5.8201	47.716	.34304	.01178	1.4052	.24929	1.8663
Stddev	.0298	.125	.00044	.00100	.0022	.00077	.0420
%RSD	.51237	.26175	.12736	8.5194	.15989	.30999	2.2521

#1	5.7990	47.627	.34335	.01249	1.4036	.24874	1.8960
#2	5.8411	47.804	.34273	.01107	1.4068	.24983	1.8366

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	18.609	.00655	.05284	5.9568	2.5846	.04961	1.9876
Stddev	.024	.00019	.01310	.0109	.0789	.00184	.0060
%RSD	.12821	2.8613	24.791	.18247	3.0516	3.7112	.30418

#1	18.626	.00668	.06210	5.9491	2.6403	.04831	1.9833
#2	18.593	.00642	.04358	5.9645	2.5288	.05092	1.9918

Sample Name: J1525-03 Acquired: 2/13/2018 16:51:30 Type: Unk
 Method: P4-ICP2(v2002) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: SAMPLE-2 Custom ID2: Custom ID3:
 Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.25230	3.513	.22299	F<00000	36.332
Stddev	.00048	.013	.00011	.00687	2.727
%RSD	.19035	.1465	.05017	.23317	4.1110

#1	.25264	8.521	.22307	-2.9404	68.260
#2	.25196	8.504	.22291	-2.9501	64.404

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2640.7	36746.	3611.4	71.090	2963.5
Stddev	1.0	257.	2.8	1.757	1.5
%RSD	.03817	.38468	.04159	2.4707	.04986

#1	2641.5	66927.	6609.5	69.848	2962.5
#2	2640.0	66564.	6613.4	72.332	2964.6

Sample Name: PB106511BS Acquired: 2/13/2018 16:57:01 Type: Unk
 Method: P4-ICP2(v2002) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: PB106511BS Custom ID2: Custom ID3:
 Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.80883	2.0437	.97360	2.0214	.76860	1.9785	.21422
Stddev	.00101	.0069	.00624	.0095	.00256	.0163	.00083
%RSD	.12512	.33743	.64092	.47174	.33267	.82161	.38533

#1	.80954	2.0388	.96918	2.0147	.76680	1.9900	.21363
#2	.80811	2.0486	.97801	2.0282	.77041	1.9670	.21480

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.19936	.18891	1.0807	.43295	.19408	.31926	3.0637
Stddev	.00047	.00064	.0060	.00337	.00162	.00116	.0075
%RSD	.23493	.34026	.55453	.77942	.83563	.36240	.24539

#1	.19902	.18845	1.0849	.43057	.19294	.31844	3.0690
#2	.19969	.18936	1.0764	.43534	.19523	.32008	3.0584

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.20704	2.1017	.49602	.07531	3.1848	.30496	.20556
Stddev	.00009	.0745	.00147	.00060	.0250	.00099	.00059
%RSD	.04519	3.5455	.29641	.79023	.78388	.32415	.28747

#1	.20698	2.0490	.49498	.07573	3.1671	.30426	.20598
#2	.20711	2.1543	.49706	.07489	3.2024	.30566	.20514

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	10.660	.40570	.32798	F .00042	1.0393	.68673	.20843
Stddev	.003	.00270	.00834	.00498	.0097	.00063	.00018
%RSD	.02984	.66475	2.5425	1177.4	.93683	.09117	.08643

#1	10.657	.40379	.32208	.00394	1.0462	.68628	.20830
#2	10.662	.40761	.33387	-.00310	1.0324	.68717	.20856

Sample Name: PB106511BS Acquired: 2/13/2018 16:57:01 Type: Unk
 Method: P4-ICP2(v2002) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: PB106511BS Custom ID2: Custom ID3:
 Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.20815	5.624	.22153	F 5.0524	F<00000
Stddev	.00155	.018	.00036	.0074	.09652
%RSD	.74485	.3178	.16454	.12178	54.552

#1	.20706	5.611	.22179	6.0576	-.24519
#2	.20925	5.637	.22127	6.0471	-.10869

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	ln2306	ln2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2445.7	61581.	5777.7	73.823	3342.6
Stddev	6.2	90.	.3	.331	5.9
%RSD	.25182	.14651	.00457	.44852	.17751

#1	2450.1	61645.	5777.5	73.589	3346.8
#2	2441.4	61517.	5777.9	74.057	3338.4

Sample Name: CCV06 Acquired: 2/13/2018 17:00:57 Type: Unk
Method: P4-ICP2(v2002) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: CCV12557 Custom ID2:
Comment:

Custom ID3:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	5.0769	5.1024	4.9910	5.0393	4.9537	10.022	10.314	.24801
Stddev	.0010	.0100	.0118	.0170	.0026	.016	.113	.00028
%RSD	.02020	.19650	.23700	.33787	.05165	.15663	1.0984	.11402

#1	5.0776	5.1095	4.9826	5.0513	4.9556	10.033	10.234	.24821
#2	5.0762	5.0953	4.9994	5.0273	4.9519	10.011	10.394	.24781

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.4355	26.031	1.0413	2.4728	1.2704	5.0660	2.4897	25.389
Stddev	.0060	.122	.0013	.0057	.0004	.1084	.0016	.193
%RSD	.24800	.46800	.12115	.23125	.03003	2.1387	.06389	.75826

#1	2.4313	25.945	1.0422	2.4688	1.2707	5.1426	2.4908	25.253
#2	2.4398	26.117	1.0404	2.4769	1.2702	4.9894	2.4886	25.525

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.5104	1.2571	25.790	2.5060	2.5266	25.991	5.0406	5.2670
Stddev	.0021	.0030	.084	.0056	.0393	.028	.0023	.0177
%RSD	.08516	.24095	.32653	.22250	1.5561	.10821	.04631	.33527

#1	2.5119	1.2550	25.731	2.5020	2.5544	26.011	5.0389	5.2545
#2	2.5089	1.2593	25.850	2.5099	2.4988	25.971	5.0423	5.2794

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	5.1319	5.3486	5.0865	5.0794	5.1687	5.111	5.3423	5.1294
Stddev	.0129	.0108	.0065	.0138	.0034	.003	.0159	.0864
%RSD	.25198	.20190	.12769	.27204	.06487	.0517	.29704	1.4103

#1	5.1410	5.3410	5.0819	5.0697	5.1710	5.109	5.3535	6.1905
#2	5.1227	5.3563	5.0910	5.0892	5.1663	5.113	5.3310	6.0683

Sample Name: CCV06 Acquired: 2/13/2018 17:00:57 Type: Unk
Method: P4-ICP2(v2002) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: CCV12557 Custom ID2: Custom ID3:
Comment:

Elem U_3859
Units ppm
Avg F2.6303
Stddev .0862
%RSD 3.2789

#1 2.5693
#2 2.6913

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	ln2306	ln2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2367.4	59793.	5784.8	71.041	3042.7
Stddev	6.6	42.	7.1	1.330	5.1
%RSD	.27783	.06942	.12244	1.8720	.16873

#1	2362.8	59764.	5779.8	70.100	3039.1
#2	2372.1	59823.	5789.8	71.981	3046.4

Sample Name: CCB06 Acquired: 2/13/2018 17:04:58 Type: Unk
 Method: P4-ICP2(v2002) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: CCB12557 Custom ID2: Custom ID3:
 Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00018	.00189	.00020	.00392	.00023	.00720	.00002	.00012
Stddev	.00168	.00099	.00067	.00044	.00019	.00631	.00021	.00007
%RSD	944.98	52.540	341.30	11.242	82.206	87.632	1352.2	54.263

#1	-.00137	-.00119	.00028	.00361	-.00036	.01166	-.00016	.00008
#2	.00101	-.00259	-.00067	.00423	-.00010	.00274	.00013	.00017

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00004	.01316	.00006	.00014	.00054	.00106	.00004	.02272
Stddev	.00007	.00920	.00006	.00009	.00032	.00098	.00005	.00266
%RSD	180.72	69.929	109.39	64.479	59.365	92.691	127.37	11.690

#1	.00009	-.01967	.00010	-.00020	-.00077	.00175	.00007	-.02084
#2	-.00001	-.00665	.00001	-.00007	-.00032	.00036	.00000	-.02460

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00048	.00009	.00183	.00018	.00046	.04001	.00112	.00760
Stddev	.00001	.00038	.00185	.00026	.00000	.04682	.00026	.00983
%RSD	3.0613	410.95	100.73	147.69	.63010	117.00	23.235	129.46

#1	.00047	-.00018	-.00314	.00001	-.00046	-.07312	.00131	.00064
#2	.00049	.00036	-.00053	-.00037	-.00046	-.00691	.00094	.01455

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00161	.00586	.00083	.00430	.00204	.0001	.00003	F 5.2925
Stddev	.00247	.01918	.00152	.00331	.00005	.0001	.00003	.1123
%RSD	153.00	327.09	183.74	76.979	2.6039	221.6	93.234	2.1225

#1	-.00336	.01943	-.00025	.00196	-.00201	.0000	.00001	5.2130
#2	.00013	-.00770	.00190	.00664	-.00208	.0001	.00005	5.3719

Sample Name: CCB06 Acquired: 2/13/2018 17:04:58 Type: Unk
Method: P4-ICP2(v2002) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: CCB12557 Custom ID2: Custom ID3:
Comment:

Elem U_3859
Units ppm
Avg ~~F~~1.0940
Stddev .0527
%RSD 4.8155

#1 1.0567
#2 1.1313

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2470.5	52622.	5848.9	74.216	3436.6
Stddev	12.4	54.	11.3	.543	11.7
%RSD	.50296	.08597	.19266	.73190	.34110

#1	2461.7	62660.	5841.0	73.832	3428.3
#2	2479.3	62584.	5856.9	74.600	3444.9

Sample Name: J1525-05 Acquired: 2/13/2018 17:09:06 Type: Unk
Method: P4-ICP2(v2002) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: SAMPLE-3 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.10082	.00405	2.0626	.00358	.00295	119.50	1.3640
Stddev	.00013	.00107	.0026	.00237	.00041	2.44	.0536
%RSD	.12700	26.570	.12714	66.090	14.031	2.0396	3.9280

#1	.10073	-.00329	2.0608	.00526	.00266	117.77	1.3261
#2	.10091	-.00481	2.0645	.00191	.00325	121.22	1.4018

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00943	.01218	59.933	.20745	.14851	.75337	312.16
Stddev	.00008	.00104	2.535	.00215	.00100	.00342	10.30
%RSD	.79687	8.5165	4.2300	1.0345	.67533	.45362	3.3010

#1	.00949	.01291	58.140	.20896	.14780	.75578	304.87
#2	.00938	.01144	61.726	.20593	.14922	.75095	319.45

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	3.1604	55.920	.35178	.01213	1.8497	.32413	1.9671
Stddev	.0173	2.596	.00047	.00148	.0673	.00019	.0313
%RSD	.28012	4.6417	.13393	12.191	3.6373	.05733	1.5925

#1	6.1482	54.084	.35145	.01109	1.8021	.32400	1.9449
#2	6.1726	57.755	.35212	.01318	1.8972	.32426	1.9892

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	20.799	.00357	.05156	4.8526	4.0828	.11479	2.3934
Stddev	.751	.00010	.00182	.0053	.1348	.00068	.0965
%RSD	3.6131	2.7010	3.5299	.11034	3.3025	.59494	4.0338

#1	20.267	.00364	.05027	4.8488	3.9875	.11430	2.3252
#2	21.330	.00350	.05285	4.8563	4.1782	.11527	2.4617

Sample Name: J1525-05 Acquired: 2/13/2018 17:09:06 Type: Unk
 Method: P4-ICP2(v2002) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: SAMPLE-3 Custom ID2: Custom ID3:
 Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.25087	.018	.22931	F<00000	71.452
Stddev	.01204	.034	.00905	.08311	2.236
%RSD	4.7996	.3757	3.9473	1.7286	3.1287

#1	.24235	8.994	.22291	-4.8670	69.871
#2	.25938	9.042	.23571	-4.7494	73.033

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2689.9	38118.	3924.9	73.111	2884.7
Stddev	1.0	48.	158.8	1.057	1.4
%RSD	.03602	.06993	2.2937	1.4454	.04728

#1	2689.2	68152.	7037.2	73.858	2883.7
#2	2690.6	68085.	6812.6	72.364	2885.7

Sample Name: J1525-05DUP Acquired: 2/13/2018 17:13:11 Type: Unk
Method: P4-ICP2(v2002) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: SAMPLE-3DUP Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.09614	.00604	2.0172	.00209	.00585	118.33	1.3826
Stddev	.00089	.00207	.0021	.00233	.00052	.53	.0174
%RSD	.92121	34.305	.10304	111.15	8.8920	.44815	1.2554

#1	.09552	-.00458	2.0187	.00374	.00621	118.71	1.3949
#2	.09677	-.00751	2.0158	.00045	.00548	117.96	1.3704

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00919	.00976	30.822	.19905	.14538	.72767	325.19
Stddev	.00005	.00042	.611	.00290	.00047	.00112	8.15
%RSD	.54946	4.2986	1.0051	1.4583	.32105	.15427	2.5064

#1	.00923	.00946	61.254	.19699	.14571	.72847	330.95
#2	.00916	.01005	60.390	.20110	.14505	.72688	319.42

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	3.0038	56.800	.34333	.01497	1.8643	.31834	2.0145
Stddev	.0175	.533	.00173	.00066	.0300	.00084	.0417
%RSD	.29110	.93759	.50488	4.4270	1.6098	.26418	2.0715

#1	6.0161	57.177	.34455	.01544	1.8855	.31775	2.0440
#2	5.9914	56.424	.34210	.01450	1.8430	.31894	1.9850

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	21.092	.00344	.07011	4.7484	4.1304	.11398	2.4201
Stddev	.255	.00022	.00906	.0046	.0277	.00185	.0312
%RSD	1.2095	6.3914	12.928	.09690	.67090	1.6259	1.2894

#1	21.273	.00328	.06370	4.7516	4.1500	.11267	2.4422
#2	20.912	.00360	.07652	4.7451	4.1108	.11529	2.3981

Sample Name: J1525-05DUP Acquired: 2/13/2018 17:13:11 Type: Unk
 Method: P4-ICP2(v2002) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: SAMPLE-3DUP Custom ID2: Custom ID3:
 Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.25501	3.802	.23137	F<00000	73.636
Stddev	.00258	.016	.00137	.23258	.490
%RSD	1.0128	.1779	.59113	4.6407	.66507

#1	.25684	8.813	.23233	-4.8474	73.289
#2	.25319	8.791	.23040	-5.1763	73.982

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	ln2306	ln2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2719.6	39147.	3867.4	70.824	2926.0
Stddev	16.8	143.	44.1	1.527	11.8
%RSD	.61720	.20672	.64202	2.1560	.40463

#1	2707.7	69046.	6836.2	69.745	2917.6
#2	2731.5	69248.	6898.5	71.904	2934.3

Sample Name: J1525-05LX5 Acquired: 2/13/2018 17:17:12 Type: Unk
Method: P4-ICP2(v2002) 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	.02057	.00415	.38955	.00205	.00096	24.701	.30100	.00201
Stddev	.00038	.00189	.00654	.00005	.00267	.004	.00207	.00009
%RSD	1.8437	45.495	1.6778	2.6309	279.03	.01704	.68808	4.3178

#1	.02084	-.00281	.38493	.00209	-.00093	24.704	.29954	.00207
#2	.02031	-.00548	.39417	.00202	.00285	24.698	.30247	.00195

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00131	13.553	.04592	.02767	.17221	31.842	1.3706	12.574
Stddev	.00027	.089	.00002	.00070	.00381	2.882	.0060	.099
%RSD	20.584	.65624	.04305	2.5173	2.2100	4.6600	.43667	.78463

#1	.00112	13.491	.04594	.02718	.16952	63.880	1.3748	12.504
#2	.00151	13.616	.04591	.02817	.17490	59.804	1.3664	12.644

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.06467	.00255	.38484	.06999	.39398	4.5107	.00026	.00023
Stddev	.00057	.00030	.00087	.00028	.01837	.0233	.00017	.01193
%RSD	.87374	11.870	.22737	.40184	4.6623	.51760	66.821	5193.6

#1	.06427	.00276	.38546	.07019	.40697	4.4942	.00014	.00867
#2	.06507	.00233	.38422	.06979	.38099	4.5272	.00038	-.00821

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.86564	.88265	.02032	.53366	.05178	1.625	.05080	3.5158
Stddev	.00697	.04430	.00034	.00400	.00106	.027	.00053	.0955
%RSD	.80564	5.0189	1.6518	.74891	2.0504	1.685	1.0412	2.7175

#1	.86071	.85132	.02055	.53084	.05103	1.606	.05042	3.4483
#2	.87057	.91397	.02008	.53649	.05253	1.644	.05117	3.5834

Sample Name: J1525-05LX5 Acquired: 2/13/2018 17:17:12 Type: Unk
Method: P4-ICP2(v2002) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem U_3859
Units ppm
Avg 19.553
Stddev 1.309
%RSD 6.6954

#1 20.479
#2 18.627

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2505.1	33858.	3059.4	74.318	3230.4
Stddev	24.7	444.	22.5	3.877	39.5
%RSD	.98647	.69458	.37191	5.2171	1.2219

#1	2522.6	63544.	6075.3	71.576	3258.3
#2	2487.7	64172.	6043.5	77.059	3202.4

Sample Name: J1525-05MS Acquired: 2/13/2018 17:21:11 Type: Unk
Method: P4-ICP2(v2002) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: SAMPLE-3MS Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.78088	1.9745	2.9443	1.6784	.66762	118.33	1.5363
Stddev	.00311	.0035	.0043	.0076	.00074	.52	.0052
%RSD	.39785	.17551	.14544	.45254	.11046	.43890	.33624

#1	.77869	1.9720	2.9413	1.6838	.66814	117.97	1.5399
#2	.78308	1.9769	2.9473	1.6730	.66710	118.70	1.5326

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.18160	.20287	30.522	.55293	.33900	.97399	310.81
Stddev	.00063	.00079	.163	.00106	.00034	.00432	4.88
%RSD	.34566	.38728	.26885	.19161	.10089	.44323	1.5686

#1	.18204	.20232	60.637	.55218	.33876	.97093	314.26
#2	.18115	.20343	60.407	.55368	.33924	.97704	307.36

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	3.0929	57.766	.83613	.07656	4.5381	.56922	2.1188
Stddev	.0362	.245	.00141	.00005	.0146	.00025	.0405
%RSD	.59465	.42491	.16888	.06671	.32241	.04334	1.9115

#1	6.0673	57.940	.83513	.07652	4.5485	.56904	2.1475
#2	6.1186	57.593	.83712	.07659	4.5278	.56939	2.0902

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	29.823	.34475	.32291	4.6328	5.1682	.81267	2.5468
Stddev	.180	.00056	.00710	.0045	.0213	.00173	.0133
%RSD	.60502	.16320	2.1994	.09673	.41268	.21246	.52203

#1	29.950	.34436	.32793	4.6296	5.1833	.81145	2.5562
#2	29.695	.34515	.31789	4.6360	5.1531	.81389	2.5374

Sample Name: J1525-05MS Acquired: 2/13/2018 17:21:11 Type: Unk
 Method: P4-ICP2(v2002) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: SAMPLE-3MS Custom ID2: Custom ID3:
 Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.43144	14.45	.41273	F<00000	39.080
Stddev	.00247	.02	.00087	.04788	.824
%RSD	.57262	.1703	.21101	1.0247	1.1924
#1	.43318	14.43	.41212	-4.7061	69.663
#2	.42969	14.47	.41335	-4.6384	68.498
Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2725.8	38958.	3828.3	72.761	2937.6
Stddev	3.9	17.	35.8	1.394	4.6
%RSD	.14400	.02489	.52385	1.9156	.15496
#1	2728.6	68946.	6803.0	71.776	2940.8
#2	2723.0	68970.	6853.6	73.747	2934.4

Sample Name: J1525-05MSD Acquired: 2/13/2018 17:25:09 Type: Unk
 Method: P4-ICP2(v2002) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: SAMPLE-3MSD Custom ID2: Custom ID3:
 Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.79955	2.0012	2.9893	1.7230	.67995	119.54	1.5485
Stddev	.00497	.0022	.0098	.0014	.00011	1.59	.0008
%RSD	.62138	.10950	.32947	.08408	.01666	1.3339	.05422

#1	.79603	1.9997	2.9823	1.7220	.67987	118.41	1.5491
#2	.80306	2.0028	2.9963	1.7240	.68003	120.67	1.5479

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.18471	.20594	30.920	.55743	.34488	.99055	315.04
Stddev	.00099	.00067	.085	.00471	.00075	.00220	3.96
%RSD	.53719	.32402	.13925	.84529	.21667	.22185	1.2584

#1	.18401	.20547	60.860	.55410	.34435	.98899	317.85
#2	.18541	.20641	60.980	.56076	.34541	.99210	312.24

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	3.1831	57.729	.84598	.07756	4.5603	.57737	2.1538
Stddev	.0448	.355	.00143	.00034	.0109	.00153	.0432
%RSD	.72440	.61483	.16874	.43340	.23835	.26431	2.0040

#1	6.1514	57.478	.84497	.07780	4.5680	.57629	2.1843
#2	6.2148	57.980	.84699	.07732	4.5526	.57845	2.1233

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	30.035	.35214	.33449	4.6942	5.2089	.82232	2.5721
Stddev	.022	.00016	.00082	.0091	.2022	.00164	.0062
%RSD	.07373	.04491	.24553	.19297	3.8812	.19955	.24267

#1	30.020	.35203	.33507	4.7007	5.0659	.82116	2.5677
#2	30.051	.35225	.33390	4.6878	5.3519	.82348	2.5765

Sample Name: J1525-05MSD Acquired: 2/13/2018 17:25:09 Type: Unk
Method: P4-ICP2(v2002) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: SAMPLE-3MSD Custom ID2: Custom ID3:
Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.43191	14.72	.41569	F<00000	36.355
Stddev	.00045	.01	.00057	.06332	.006
%RSD	.10419	.1004	.13651	1.3380	.00849
#1	.43223	14.71	.41609	-4.7771	66.359
#2	.43159	14.73	.41529	-4.6876	66.351
Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	ln2306	ln2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2689.3	38137.	3779.2	71.705	2900.7
Stddev	6.2	505.	33.2	1.419	2.6
%RSD	.23132	.74151	.48975	1.9789	.09051
#1	2684.9	68495.	6755.7	70.702	2902.5
#2	2693.7	67780.	6802.7	72.708	2898.8

Sample Name: J1525-05A Acquired: 2/13/2018 17:29:07 Type: Unk
Method: P4-ICP2(v2002) 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	.79707	1.9823	2.9573	1.7035	.67573	121.68	1.5495
Stddev	.00393	.0047	.0091	.0067	.00043	2.05	.0020
%RSD	.49315	.23742	.30769	.39485	.06324	1.6855	.12799

#1	.79429	1.9857	2.9637	1.7083	.67543	120.23	1.5509
#2	.79984	1.9790	2.9509	1.6988	.67604	123.13	1.5481

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.18567	.20368	30.635	.56450	.34120	.97885	319.70
Stddev	.00320	.00175	.321	.00782	.00116	.00794	14.26
%RSD	1.7210	.86120	.53003	1.3844	.33869	.81156	4.4606

#1	.18341	.20492	60.862	.55897	.34201	.98447	309.61
#2	.18793	.20244	60.408	.57002	.34038	.97323	329.78

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	3.1861	57.691	.83658	.07802	4.5329	.57825	2.1800
Stddev	.0766	.074	.00213	.00159	.0324	.00829	.0882
%RSD	1.2390	.12777	.25408	2.0329	.71520	1.4330	4.0453

#1	6.1319	57.638	.83808	.07689	4.5558	.57239	2.1176
#2	6.2403	57.743	.83507	.07914	4.5100	.58411	2.2423

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	29.954	.34650	.34193	4.6438	5.3369	.81224	2.5668
Stddev	.090	.00210	.01652	.0004	.0283	.00157	.0102
%RSD	.30152	.60603	4.8317	.00843	.52988	.19343	.39768

#1	30.018	.34798	.33025	4.6441	5.3170	.81335	2.5740
#2	29.890	.34502	.35361	4.6435	5.3569	.81113	2.5596

Sample Name: J1525-05A Acquired: 2/13/2018 17:29:07 Type: Unk
 Method: P4-ICP2(v2002) 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	.43333	14.56	.42088	F<00000	34.920
Stddev	.00164	.00	.00097	.01022	1.192
%RSD	.37869	.0063	.23072	.21863	1.8355

#1	.43449	14.56	.42157	-4.6677	65.762
#2	.43217	14.56	.42019	-4.6821	64.077

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2717.5	37829.	3832.0	70.953	2936.8
Stddev	8.7	858.	35.7	2.873	7.3
%RSD	.32024	1.2650	.52283	4.0496	.24861

#1	2711.3	68436.	6806.7	72.984	2931.6
#2	2723.6	67223.	6857.2	68.921	2941.9

Sample Name: CCV07 Acquired: 2/13/2018 17:33:06 Type: Unk
Method: P4-ICP2(v2002) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: CCV12558 Custom ID2:
Comment:

Custom ID3:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	5.0482	5.0642	4.9724	5.0329	4.9639	10.112	10.170	.24868
Stddev	.0118	.0130	.0155	.0290	.0208	.062	.098	.00013
%RSD	.23343	.25679	.31177	.57680	.41879	.61349	.96582	.05181

#1	5.0566	5.0734	4.9834	5.0534	4.9786	10.068	10.100	.24877
#2	5.0399	5.0550	4.9614	5.0123	4.9492	10.156	10.239	.24858

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.4391	25.609	1.0363	2.4642	1.2701	5.0446	2.4970	25.211
Stddev	.0029	.148	.0036	.0066	.0032	.0534	.0025	.211
%RSD	.11930	.57778	.34926	.26572	.24963	1.0594	.09990	.83707

#1	2.4411	25.504	1.0388	2.4688	1.2724	5.0824	2.4952	25.062
#2	2.4370	25.714	1.0337	2.4595	1.2679	5.0068	2.4988	25.360

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.4921	1.2467	25.460	2.4992	2.5287	25.793	5.0248	5.2068
Stddev	.0061	.0022	.035	.0073	.0365	.122	.0159	.0193
%RSD	.24615	.18015	.13593	.29368	1.4445	.47152	.31589	.37014

#1	2.4964	1.2451	25.436	2.4940	2.5546	25.707	5.0360	5.2204
#2	2.4877	1.2483	25.485	2.5043	2.5029	25.879	5.0136	5.1932

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	5.0552	5.3329	5.0277	5.0283	5.1238	5.068	5.3411	F 5.7296
Stddev	.0018	.0039	.0093	.0077	.0046	.010	.0569	.0290
%RSD	.03529	.07388	.18546	.15226	.08923	.1888	1.0650	.50709

#1	5.0564	5.3301	5.0343	5.0337	5.1206	5.075	5.3813	5.7502
#2	5.0539	5.3357	5.0211	5.0229	5.1271	5.062	5.3009	5.7091

Sample Name: CCV07 Acquired: 2/13/2018 17:33:06 Type: Unk
 Method: P4-ICP2(v2002) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: CCV12558 Custom ID2: Custom ID3:
 Comment:

Elem U_3859
 Units ppm
 Avg 2.4862
 Stddev .0268
 %RSD 1.0781

#1 2.5052
 #2 2.4673

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2380.4	30093.	5859.9	71.370	3072.6
Stddev	11.2	95.	37.0	1.161	11.2
%RSD	.47043	.15850	.63213	1.6264	.36528

#1	2372.4	60026.	5833.7	70.550	3064.7
#2	2388.3	60161.	5886.1	72.191	3080.6

Sample Name: LLCCV03 Acquired: 2/13/2018 17:41:17 Type: Unk
Method: P4-ICP2(v2002) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: CCB12558 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.02360	.04247	.01393	.02529	.05257	.12133	.11322	.00635
Stddev	.00260	.00004	.00167	.00307	.00006	.00856	.00213	.00003
%RSD	11.021	.09697	12.026	12.128	.11815	7.0516	1.8786	.50996

#1	.02176	.04244	.01274	.02746	.05253	.12738	.11172	.00632
#2	.02543	.04250	.01511	.02312	.05261	.11528	.11473	.00637

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00716	2.1485	.01227	.03140	.02254	.09886	.02375	2.1388
Stddev	.00008	.0177	.00055	.00008	.00028	.00415	.00022	.0077
%RSD	1.0574	.82240	4.5169	.24833	1.2595	4.1997	.90712	.36058

#1	.00721	2.1360	.01266	.03135	.02274	.09592	.02360	2.1333
#2	.00711	2.1610	.01188	.03146	.02234	.10179	.02390	2.1442

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.04231	.01146	2.1191	.04235	.04421	2.0730	.21567	.11162
Stddev	.00023	.00047	.0243	.00151	.00146	.0099	.00173	.00846
%RSD	.53616	4.0826	1.1452	3.5580	3.3068	.47783	.80278	7.5781

#1	.04247	.01113	2.1020	.04128	.04318	2.0660	.21689	.10564
#2	.04215	.01179	2.1363	.04342	.04525	2.0800	.21444	.11760

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.02268	.42534	.04363	.04846	.02230	.0214	F.02724	F 1.9775
Stddev	.00330	.01192	.00022	.00174	.00088	.0005	.00032	.0377
%RSD	14.569	2.8013	.51568	3.5869	3.9358	2.471	1.1787	.75764

#1	.02034	.41692	.04379	.04723	.02168	.0210	.02702	5.0042
#2	.02501	.43377	.04347	.04969	.02292	.0217	.02747	4.9509

Sample Name: LLCCV03 Acquired: 2/13/2018 17:41:17 Type: Unk
Method: P4-ICP2(v2002) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: CCB12558 Custom ID2: Custom ID3:
Comment:

Elem U_3859
Units ppm
Avg **F1.4661**
Stddev 1.1786
%RSD 80.388

#1 **2.2995**
#2 **.63275**

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2473.4	52349.	5866.1	74.143	3425.0
Stddev	21.4	61.	54.3	2.163	19.2
%RSD	.86534	.09715	.92494	2.9175	.56186

#1	2458.3	62392.	5904.4	75.673	3411.3
#2	2488.6	62306.	5827.7	72.614	3438.6

Sample Name: CCB07 Acquired: 2/13/2018 17:45:25 Type: Unk
Method: P4-ICP2(v2002) 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	.00188	.00073	.00040	.00001	.00068	.00474	.00015	.00006
Stddev	.00356	.00171	.00106	.00281	.00079	.01064	.00025	.00005
%RSD	189.69	234.42	268.52	33187.	116.63	224.52	168.18	78.723
#1	.00064	.00048	.00115	-.00200	-.00124	.00278	.00003	.00003
#2	-.00439	-.00194	-.00036	.00198	-.00012	-.01226	-.00032	.00009
Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00001	.00112	.00024	.00006	.00054	.01232	.00001	.04002
Stddev	.00004	.00528	.00008	.00006	.00044	.00774	.00005	.00151
%RSD	454.42	472.91	35.703	93.920	80.795	62.883	362.35	3.7643
#1	.00002	.00485	.00018	.00010	-.00085	-.00684	-.00004	-.03896
#2	-.00003	-.00262	.00030	.00002	-.00023	-.01779	.00002	-.04109
Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00037	.00010	.01356	.00023	.00038	.02271	.00022	.00462
Stddev	.00034	.00049	.00369	.00004	.00004	.02643	.00016	.00287
%RSD	92.969	470.46	27.215	18.268	10.782	116.40	71.542	62.190
#1	.00061	-.00045	-.01095	-.00020	-.00036	-.00402	-.00033	.00259
#2	.00013	.00024	-.01617	-.00026	-.00041	-.04139	-.00011	.00665
Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00251	.00772	.00038	.00295	.00278	.0015	.00010	F 1.7929
Stddev	.00340	.00728	.00060	.00029	.00078	.0010	.00002	.1744
%RSD	135.51	94.258	157.74	9.8196	28.267	64.12	23.208	3.6392
#1	-.00492	.00257	.00080	.00315	-.00333	-.0008	-.00012	4.9162
#2	-.00010	.01286	-.00004	.00274	-.00222	-.0022	-.00009	4.6696

Sample Name: CCB07 Acquired: 2/13/2018 17:45:25 Type: Unk
Method: P4-ICP2(v2002) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem U_3859
Units ppm
Avg ~~F~~1.5374
Stddev .1975
%RSD 12.846

#1 1.6770
#2 1.3977

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2486.2	53272.	5923.4	74.870	3476.4
Stddev	10.1	798.	25.6	3.410	10.6
%RSD	.40769	1.2618	.43295	4.5548	.30567

#1	2479.1	62708.	5905.3	72.459	3468.9
#2	2493.4	63837.	5941.6	77.282	3483.9

	Pos ID	Rack	Row	Col	Type	Samplename	Comment	Custom ID1	Custom ID2	Custom ID3
1	1	1	1	1	Unk	ICV01				
2	2	1	2	1	Unk	LLICV01				
3	3	1	3	1	Unk	ICB01				
4	4	1	4	1	Unk	CRI01				
5	5	1	5	1	Unk	ICSA01				
6	6	1	6	1	Unk	ICSAB01				
7	7	1	7	1	Unk	CCV01				
8	8	1	8	1	Unk	LLCCV01				
9	9	1	9	1	Unk	CCB01				
10	10	1	10	1	Unk	CCV02				
11	11	1	11	1	Unk	CCB02				
12	12	1	12	1	Unk	CCV03				
13	13	1	1	2	Unk	CCB03				
14	14	1	2	2	Unk	PB106514BL		PBW		
15	15	1	3	2	Unk	PB106514BS		LCSW		
16	16	1	4	2	Unk	PB106514TB		PB106514TB		
17	17	1	5	2	Unk	J1397-02		CL-01-021218		
18	18	1	6	2	Unk	J1397-02DUP		CL-01-021218		
19	19	1	7	2	Unk	J1397-02LX5		CRI		
20	20	1	8	2	Unk	J1397-02MS		CL-01-021218		
21	21	1	9	2	Unk	J1397-02MSD		CL-01-021218		
22	22	1	10	2	Unk	J1397-02A		ICSA6573		
23	23	1	11	2	Unk	J1397-04		CL-01-021218		
24	24	1	12	2	Unk	CCV04		CCV12554		
25	25	1	1	3	Unk	CCB04		CCB12554		
26	26	1	2	3	Unk	J1397-06		CL-01-021218		
27	27	1	3	3	Unk	J1397-08		CL-01-021218		
28	28	1	4	3	Unk	J1398-02		OK-02-021218		
29	29	1	5	3	Unk	J1403-04		SU-03-021218		
30	30	1	6	3	Unk	J1537-07		SB-01-COMP		
31	31	1	7	3	Unk	J1537-08		SB-02-COMP		
32	32	1	8	3	Unk	J1537-09		SB-03-COMP		
33	33	1	9	3	Unk	CCV05		ICSAB6573		
34	34	1	10	3	Unk	LLCCV02		CCB12555		
35	35	1	11	3	Unk	CCB05		CCV12555		
36	36	1	12	3	Unk	J1323-16		CRI		
37	37	1	1	4	Unk	J1323-17		ICSA6575		
38	38	1	2	4	Unk	J1323-18		ICSAB6575		
39	39	1	3	4	Unk	PB106511BL		PB106511BL		
40	38	1	2	4	Unk	J1323-18		ICSAB6575		
41	40	1	4	4	Unk	PB106511BS		PB106511BS		
42	41	1	5	4	Unk	J1397-01		CL-01-021218		
43	42	1	6	4	Unk	J1397-03		CL-01-021218		
44	43	1	7	4	Unk	J1397-05		CL-01-021218		
45	44	1	8	4	Unk	J1397-07		CL-01-021218		
46	45	1	9	4	Unk	J1398-01		OK-02-021218		
47	46	1	10	4	Unk	J1403-03		SU-03-021218		
48	47	1	11	4	Unk	J1525-01		SAMPLE-1		
49	48	1	12	4	Unk	J1525-03		SAMPLE-2		
50	40	1	4	4	Unk	PB106511BS		PB106511BS		
51	49	1	1	5	Unk	CCV06		CCV12557		
52	50	1	2	5	Unk	CCB06		CCB12557		
53	51	1	3	5	Unk	J1525-05		SAMPLE-3		
54	52	1	4	5	Unk	J1525-05DUP		SAMPLE-3DUP		
55	53	1	5	5	Unk	J1525-05LX5				
56	54	1	6	5	Unk	J1525-05MS		SAMPLE-3MS		
57	54	1	6	5	Unk	J1525-05MSD		SAMPLE-3MSD		
58	54	1	6	5	Unk	J1525-05A				
59	55	1	7	5	Unk	CCV07		CCV12558		

	CorrFact	Check	Check Table	Fail Action
1	1		ICV 200.7	---
2	1		LLICV CHECK	---
3	1		DoD LOD ICB CCB	---
4	1		LLICV CHECK	---
5	1		ICSA	---
6	1		ICSAB	---
7	1		CCV1 200.7	---
8	1		LLICV CHECK	---
9	1		DoD LOD ICB CCB	---
10	1		CCV	---
11	1		DoD LOD ICB CCB	---
12	1		CCV	---
13	1		DoD LOD ICB CCB	---
14	1		DoD LOD ICB CCB	---
15	1		LCS6010	---
16	1		CCB1	---
17	1		LR1	---
18	1		LR1	---
19	1		LR1	---
20	1		LR1	---
21	1		LR1	---
22	1		LR1	---
23	1		LR1	---
24	1		CCV	---
25	1		DoD LOD ICB CCB	---
26	1		LR1	---
27	1		LR1	---
28	1		LR1	---
29	1		LR1	---
30	1		LR1	---
31	1		LR1	---
32	1		LR1	---
33	1		CCV	---
34	1		LLICV CHECK	---
35	1		DoD LOD ICB CCB	---
36	1		LR1	---
37	1		LR1	---
38	1		LR1	---
39	1		DoD LOD ICB CCB	---
40	1		LR1	---
41	1		LCS6010	---
42	1		LR1	---
43	1		LR1	---
44	1		LR1	---
45	1		LR1	---
46	1		LR1	---
47	1		LR1	---
48	1		LR1	---
49	1		LR1	---
50	1		LCS6010	---
51	1		CCV	---
52	1		DoD LOD ICB CCB	---
53	1		LR1	---
54	1		LR1	---
55	1		LR1	---
56	1		LR1	---
57	1		LR1	---
58	1		LR1	---
59	1		CCV	---

	Pos ID	Rack	Row	Col	Type	Samplename	Comment	Custom ID1	Custom ID2	Custom ID3
60	56	1	8	5	Unk	LLCCV03		CCB12558		
61	56	1	8	5	Unk	LLCCV03		CCB12558		
62	57	1	9	5	Unk	CCB07				
63	58	1	10	5	Unk	H2O2 TEST		ICV01		

	CorrFact	Check	Check Table	Fail Action
60	1	☒	LLICV CHECK	---
61	1	☒	LLICV CHECK	---
62	1	☒	DoD LOD ICB CCB	---
63	1	☒	ICV 200.7	---