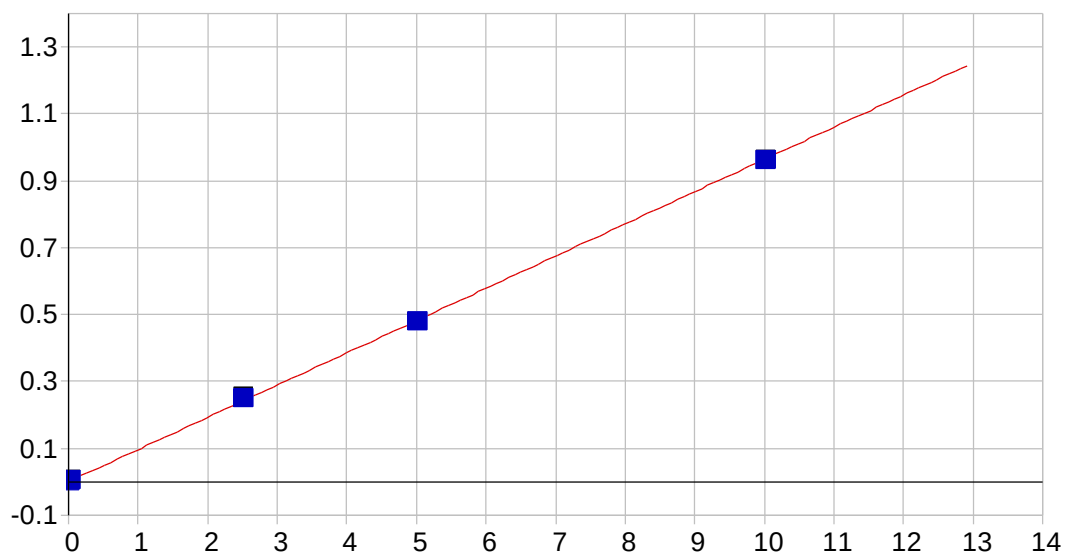




As 189.042 {478}

Date of Fit: 2/14/2018 09:15:11

Type of Fit: Linear

Weighting: 1/Conc

A0 (Offset): 0.000212

Re-Slope: 1.000000

A1 (Gain): 0.096363

Y-int: 0.000000

A2 (Curvature): 0.000000

n (Exponent): 1.000000

Correlation: 0.999865

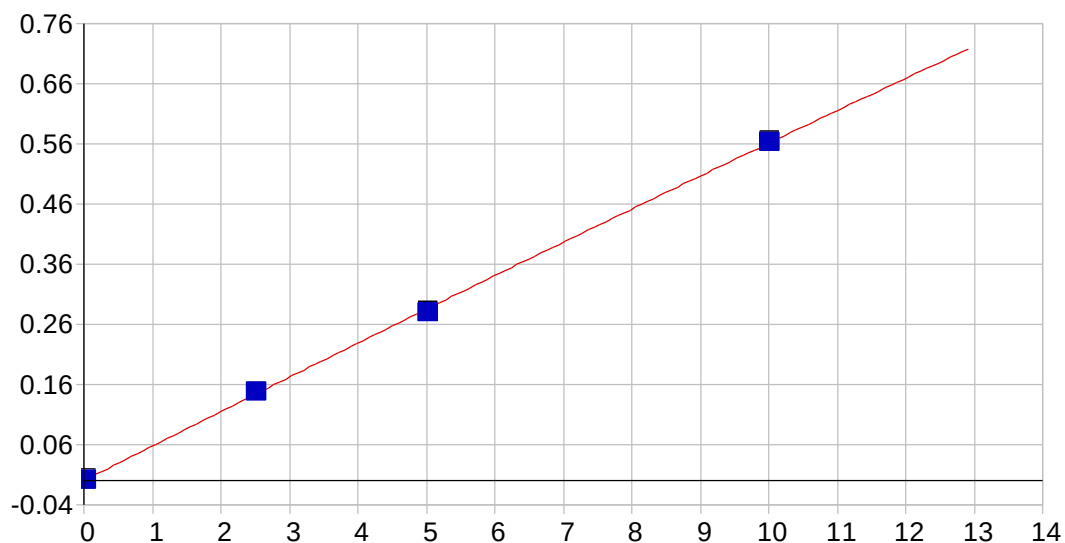
Status: OK.

Std Error of Est: 0.000038

Predicted MDL: 0.003390

Predicted MQL: 0.011301

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	.00021	.000	1
S1	.02000	.02374	.004	18.7	.00250	.000	1
S3	2.5000	2.5918	.092	3.67	.24995	.001	1
S4	5.0000	4.9551	-.045	-.897	.47767	.002	1
S5	10.000	9.9493	-.051	-.507	.95889	.001	1

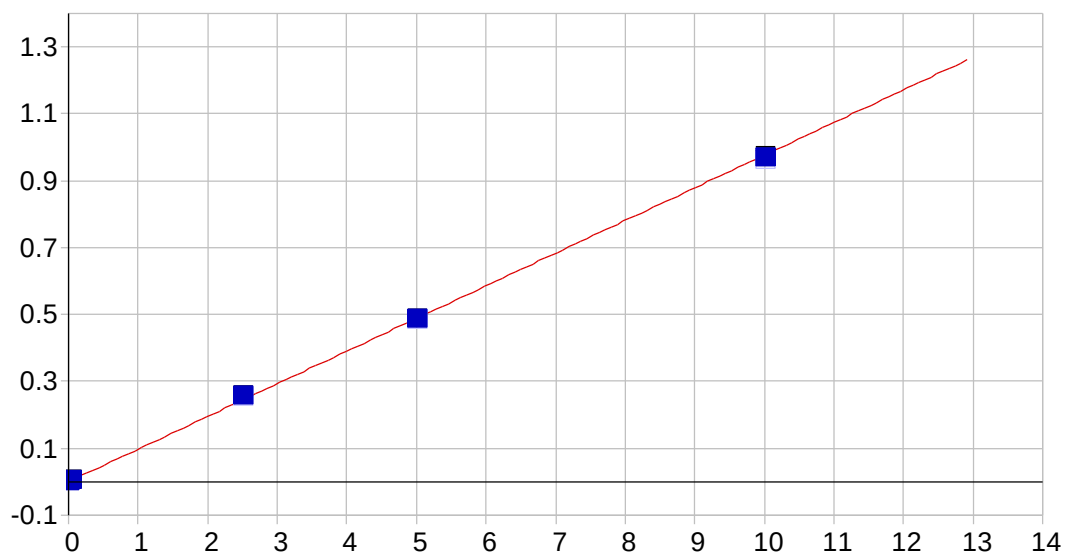


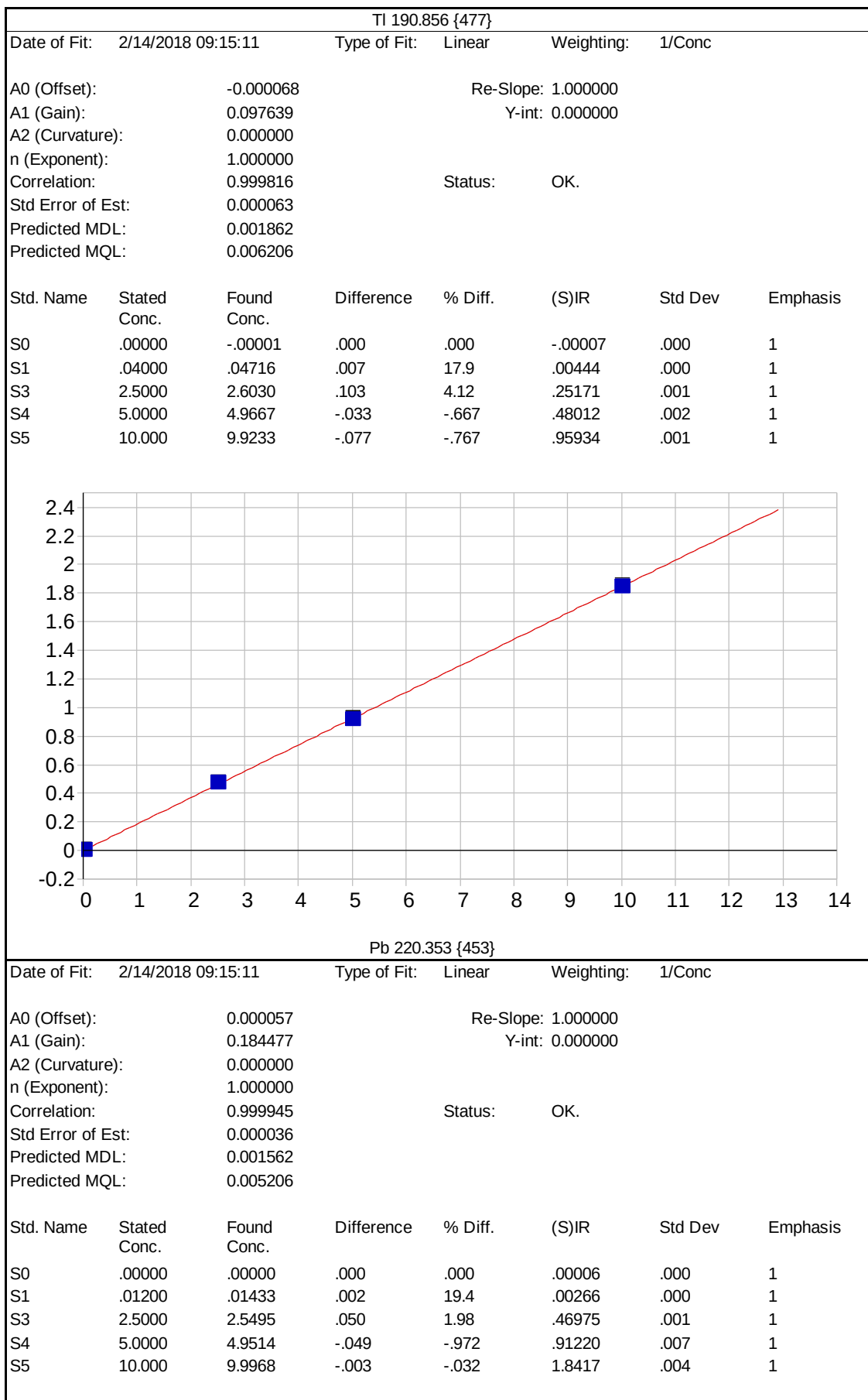
As 189.042 {479}

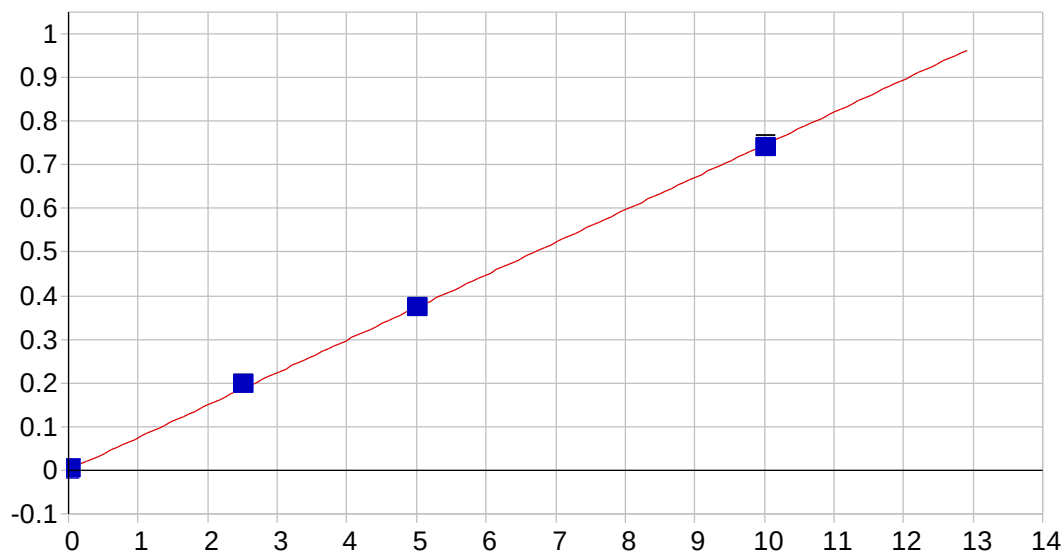
Date of Fit: 2/14/2018 09:15:11 Type of Fit: Curvilinear Weighting: 1/Conc

A0 (Offset): -0.000016 Re-Slope: 1.000000
 A1 (Gain): 0.057913 Y-int: 0.000000
 A2 (Curvature): -0.000180
 n (Exponent): 1.000000
 Correlation: 0.999871 Status: OK.
 Std Error of Est: 0.000027
 Predicted MDL: 0.003542
 Predicted MQL: 0.011806

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00001	.000	.000	-.00002	.000	1
S1	.02000	.02575	.006	28.7	.00148	.000	1
S3	2.5000	2.5516	.052	2.06	.14657	.001	1
S4	5.0000	4.9096	-.090	-1.81	.27995	.001	1
S5	10.000	10.033	.033	.332	.56286	.001	1





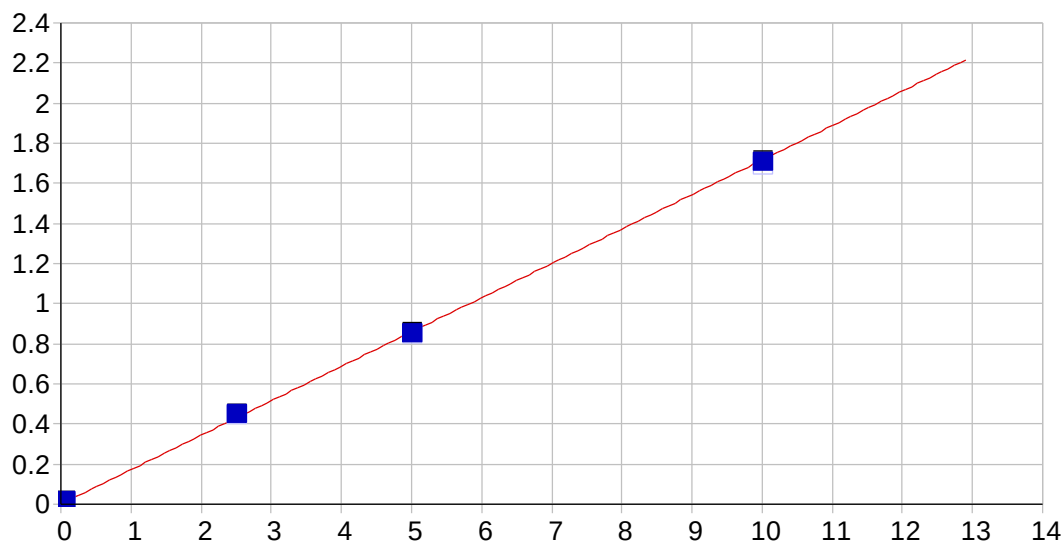


Se 196.090 {472}

Date of Fit: 2/14/2018 09:15:11 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000232 Re-Slope: 1.000000
 A1 (Gain): 0.074556 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999798 Status: OK.
 Std Error of Est: 0.000036
 Predicted MDL: 0.003932
 Predicted MQL: 0.013107

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00001	.000	.000	.00023	.000	1
S1	.02000	.02507	.005	25.4	.00210	.000	1
S3	2.5000	2.6103	.110	4.41	.19485	.001	1
S4	5.0000	4.9726	-.027	-.549	.37098	.002	1
S5	10.000	9.9121	-.088	-.879	.73926	.004	1

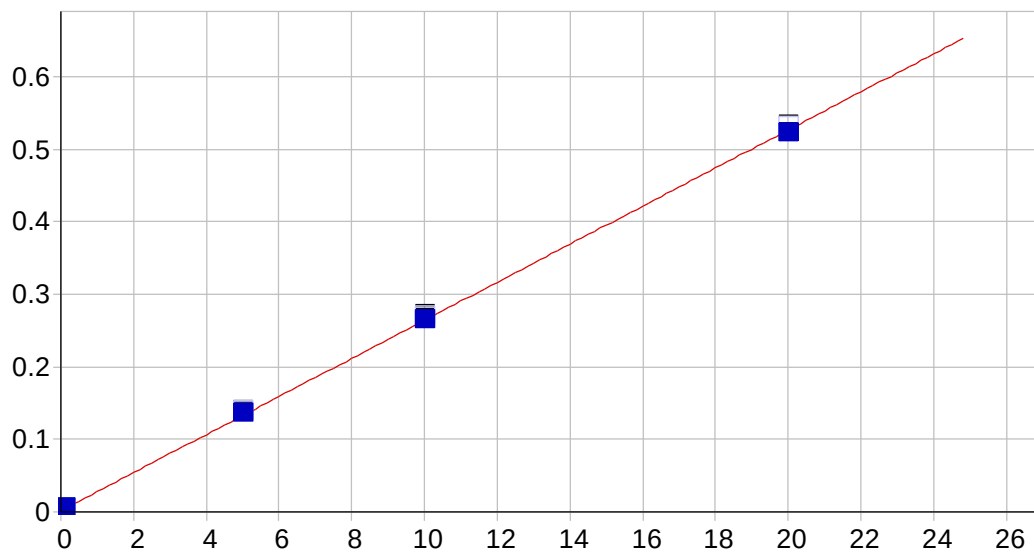


Sb 206.833 {463}

Date of Fit: 2/14/2018 09:15:11 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000168 Re-Slope: 1.000000
 A1 (Gain): 0.171633 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999864 Status: OK.
 Std Error of Est: 0.000107
 Predicted MDL: 0.002095
 Predicted MQL: 0.006984

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00001	.000	.000	.00017	.000	1
S1	.05000	.05505	.005	10.1	.00940	.001	1
S3	2.5000	2.5932	.093	3.73	.44042	.001	1
S4	5.0000	4.9574	-.043	-.852	.84137	.005	1
S5	10.000	9.9444	-.056	-.556	1.6877	.003	1

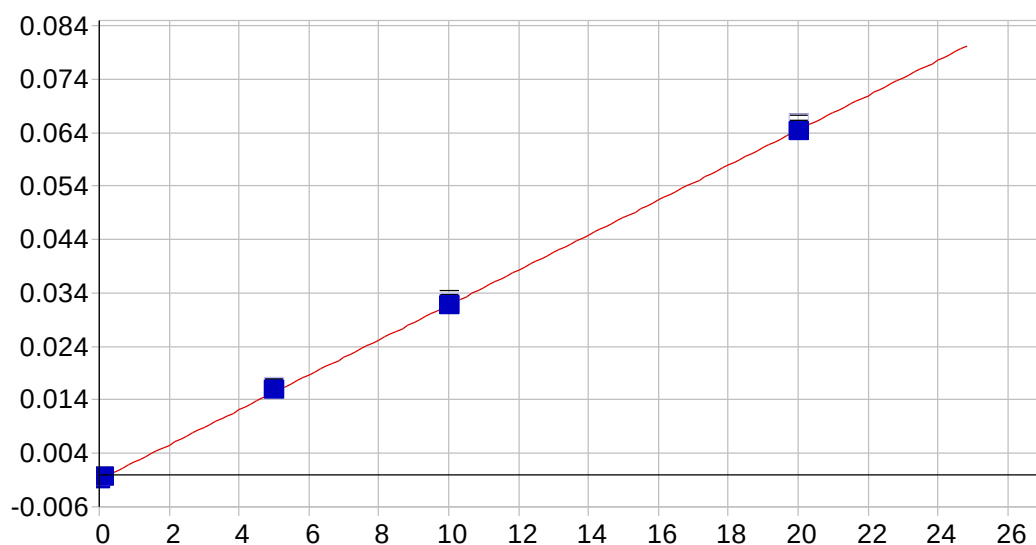


Al 308.215 {109}

Date of Fit: 2/14/2018 09:15:11 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.001706 Re-Slope: 1.000000
 A1 (Gain): 0.026241 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999910 Status: OK.
 Std Error of Est: 0.000027
 Predicted MDL: 0.004152
 Predicted MQL: 0.013842

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00001	.000	.000	.00171	.000	1
S1	.10000	.10870	.009	8.70	.00474	.000	1
S3	5.0000	5.1379	.138	2.76	.13914	.000	1
S4	10.000	10.043	.043	.430	.27047	.001	1
S5	20.000	19.810	-.190	-.950	.53199	.001	1

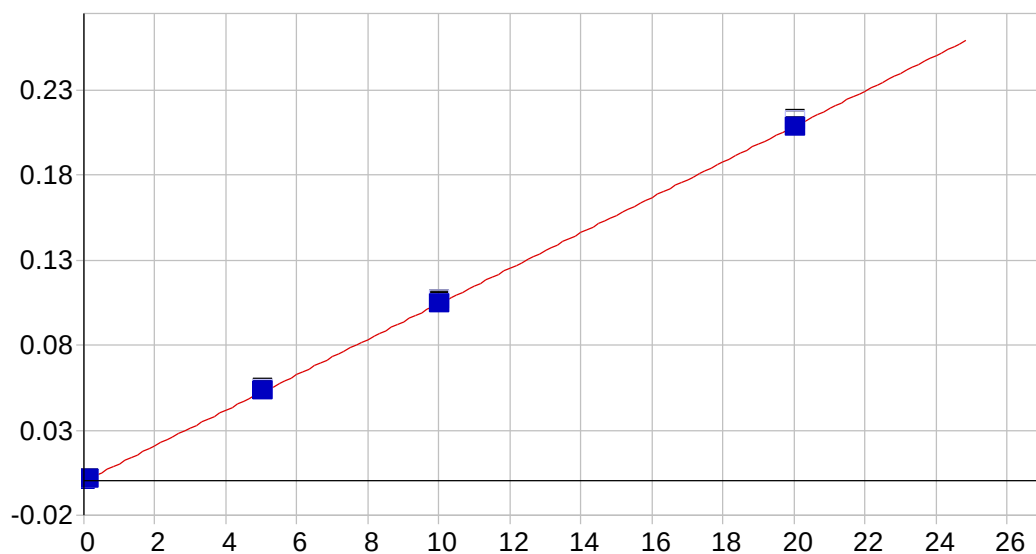


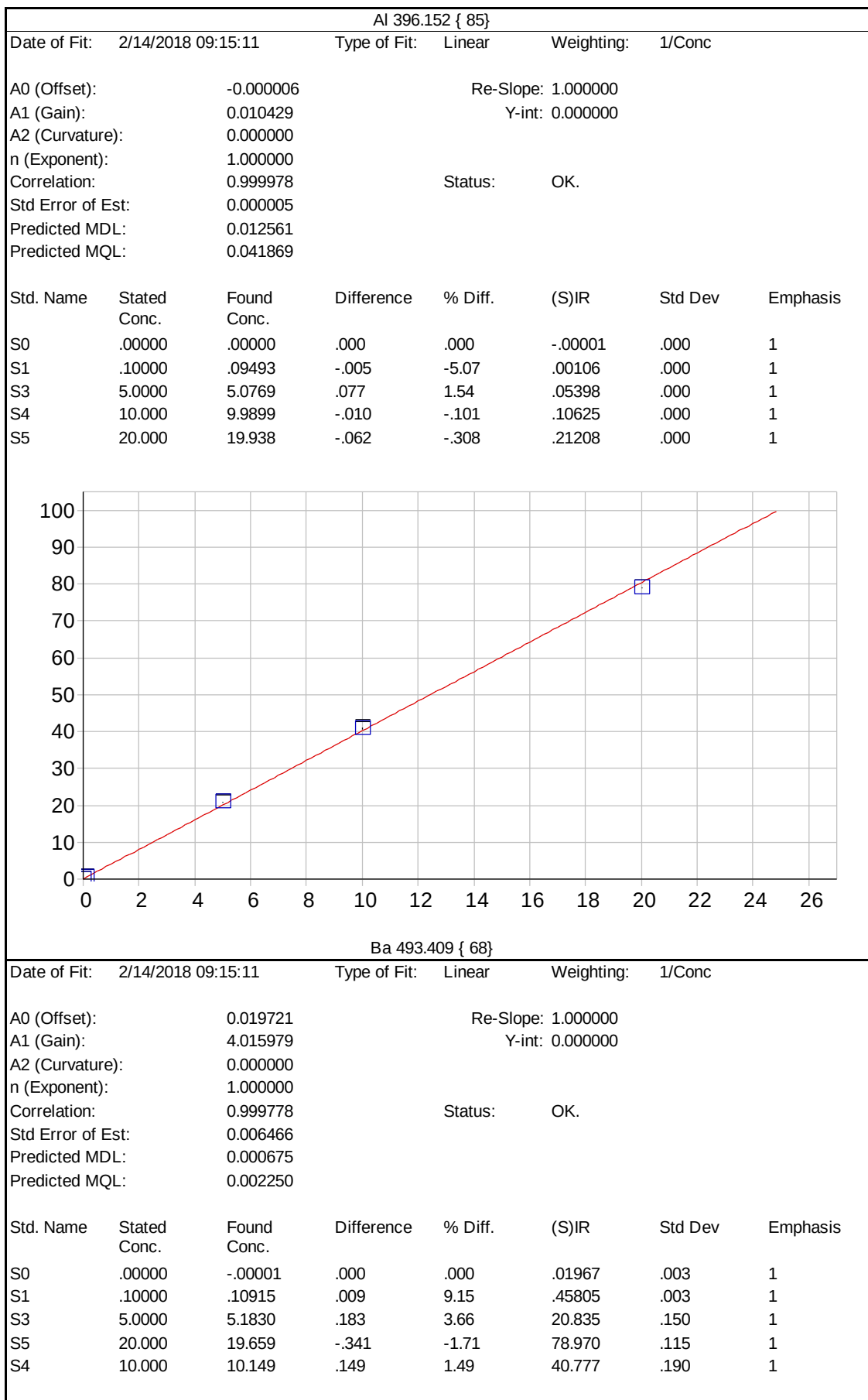
AI 309.271 {109}

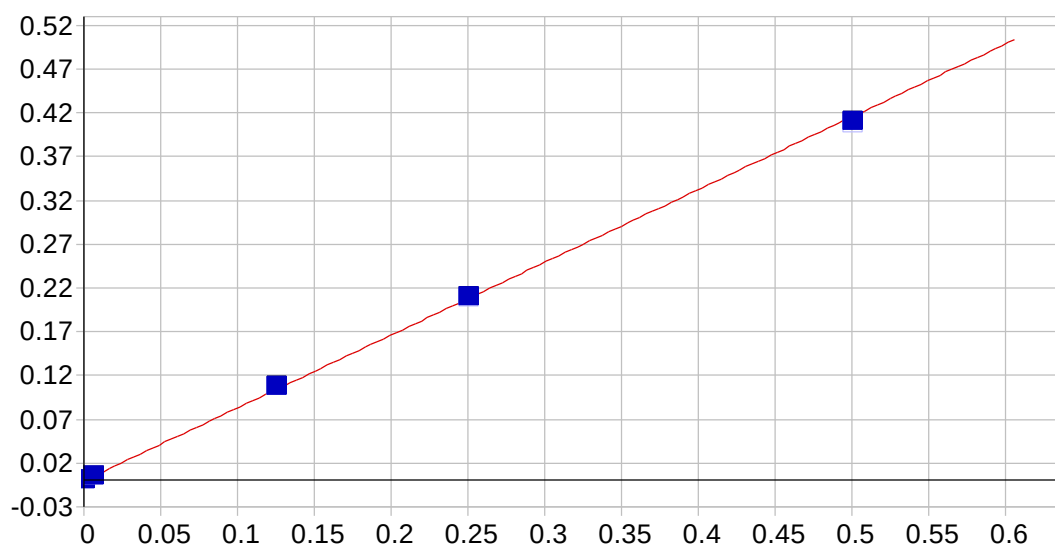
Date of Fit: 2/14/2018 09:15:11 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.000934 Re-Slope: 1.000000
 A1 (Gain): 0.003269 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999926 Status: OK.
 Std Error of Est: 0.000003
 Predicted MDL: 0.027891
 Predicted MQL: 0.092969

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00001	.000	.000	-.00093	.000	1
S1	.10000	.10777	.008	7.77	-.00056	.000	1
S3	5.0000	5.1418	.142	2.84	.01620	.000	1
S4	10.000	9.9297	-.070	-.703	.03218	.000	1
S5	20.000	19.920	-.080	-.398	.06549	.000	1





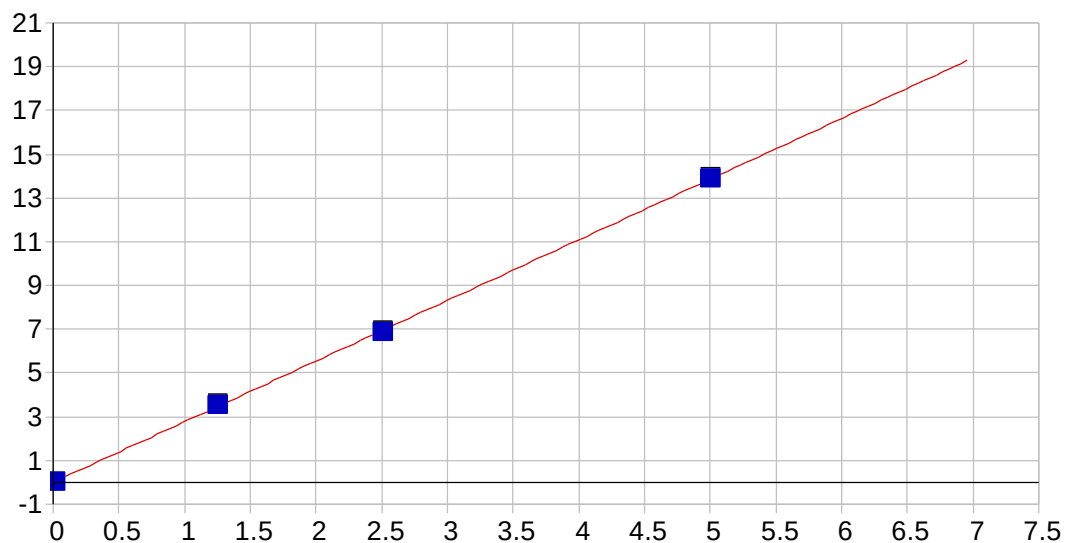


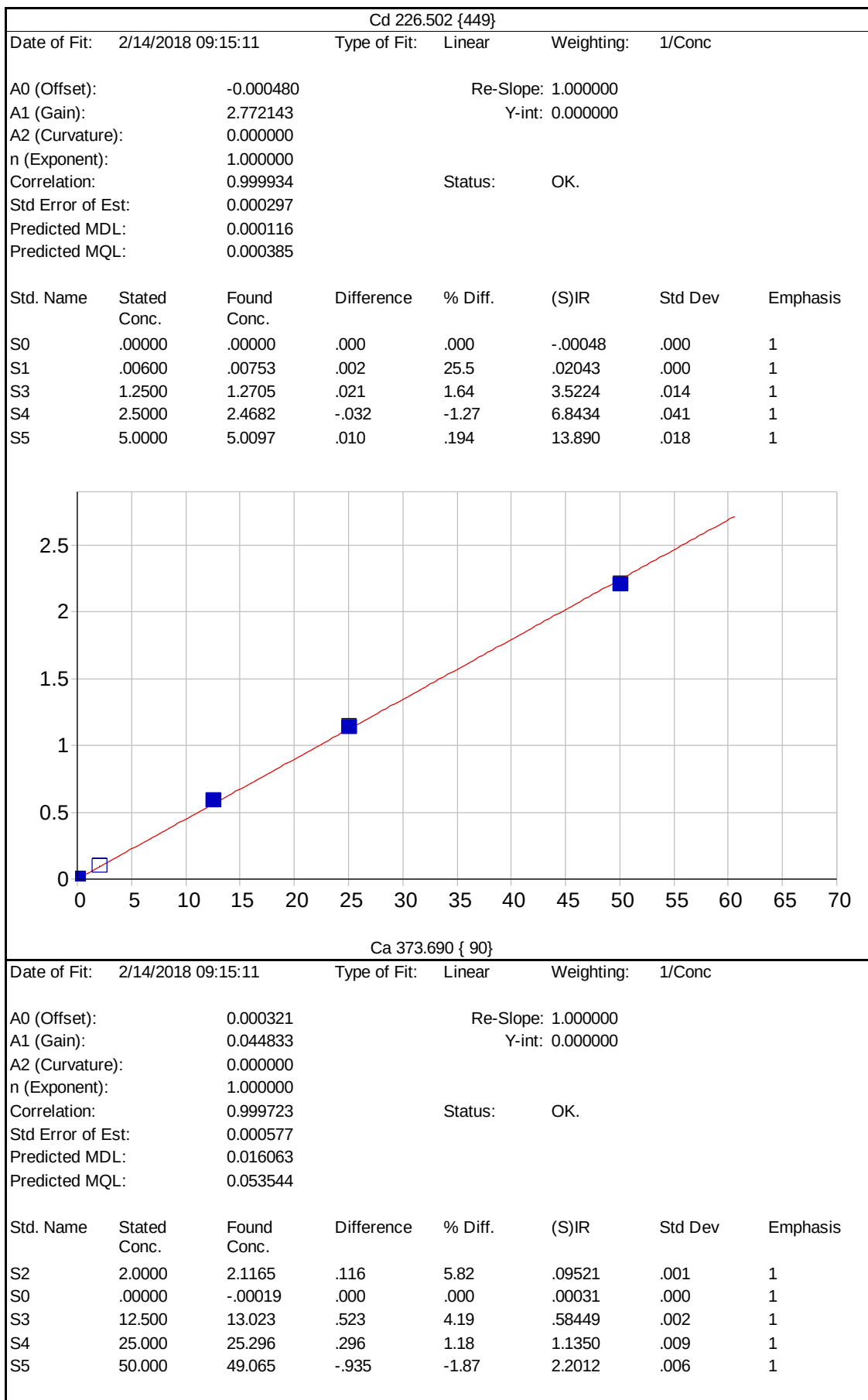
Be 234.861 {144}

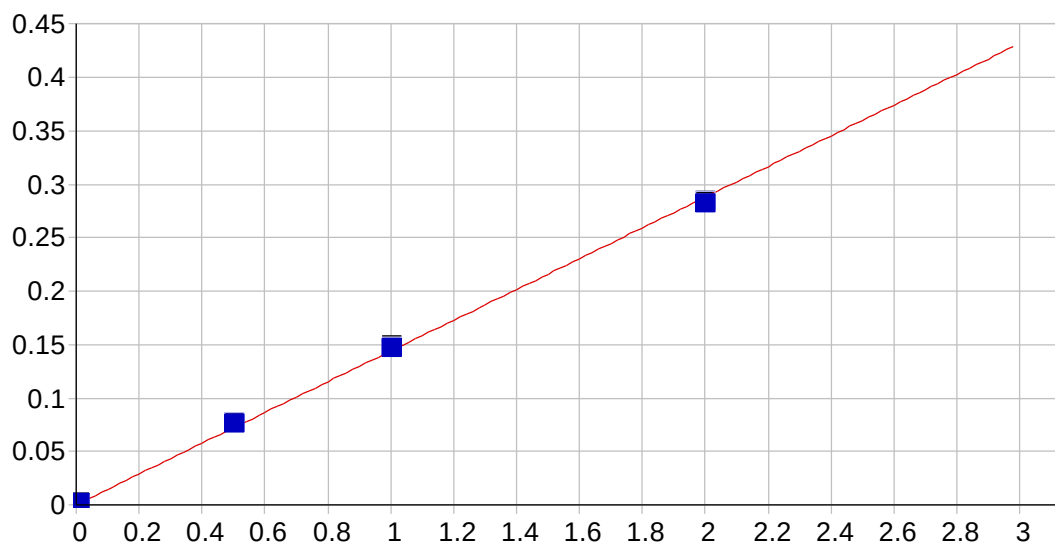
Date of Fit: 2/14/2018 09:15:11 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.000016 Re-Slope: 1.000000
 A1 (Gain): 0.831138 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999837 Status: OK.
 Std Error of Est: 0.000044
 Predicted MDL: 0.000082
 Predicted MQL: 0.000274

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	-.00002	.000	1
S1	.00600	.00632	.000	5.31	.00518	.000	1
S3	.12500	.12928	.004	3.42	.10678	.000	1
S4	.25000	.25240	.002	.962	.20846	.000	1
S5	.50000	.49300	-.007	-1.40	.40712	.001	1







Date of Fit: 2/14/2018 09:15:11

Type of Fit: Linear

Weighting: 1/Conc

A0 (Offset): 0.000088

Re-Slope: 1.000000

A1 (Gain): 0.143913

Y-int: 0.000000

A2 (Curvature): 0.000000

n (Exponent): 1.000000

Correlation: 0.999625

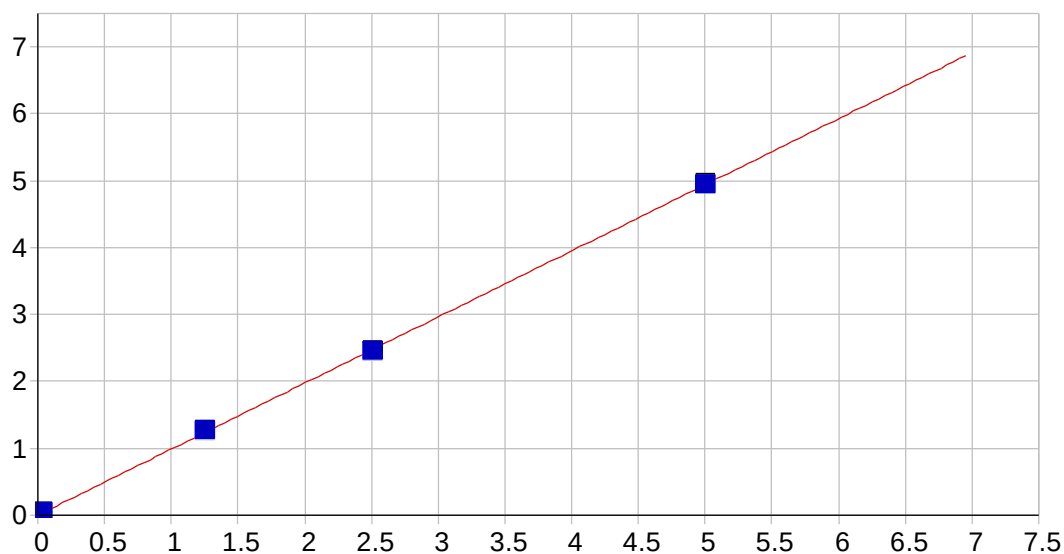
Status: OK.

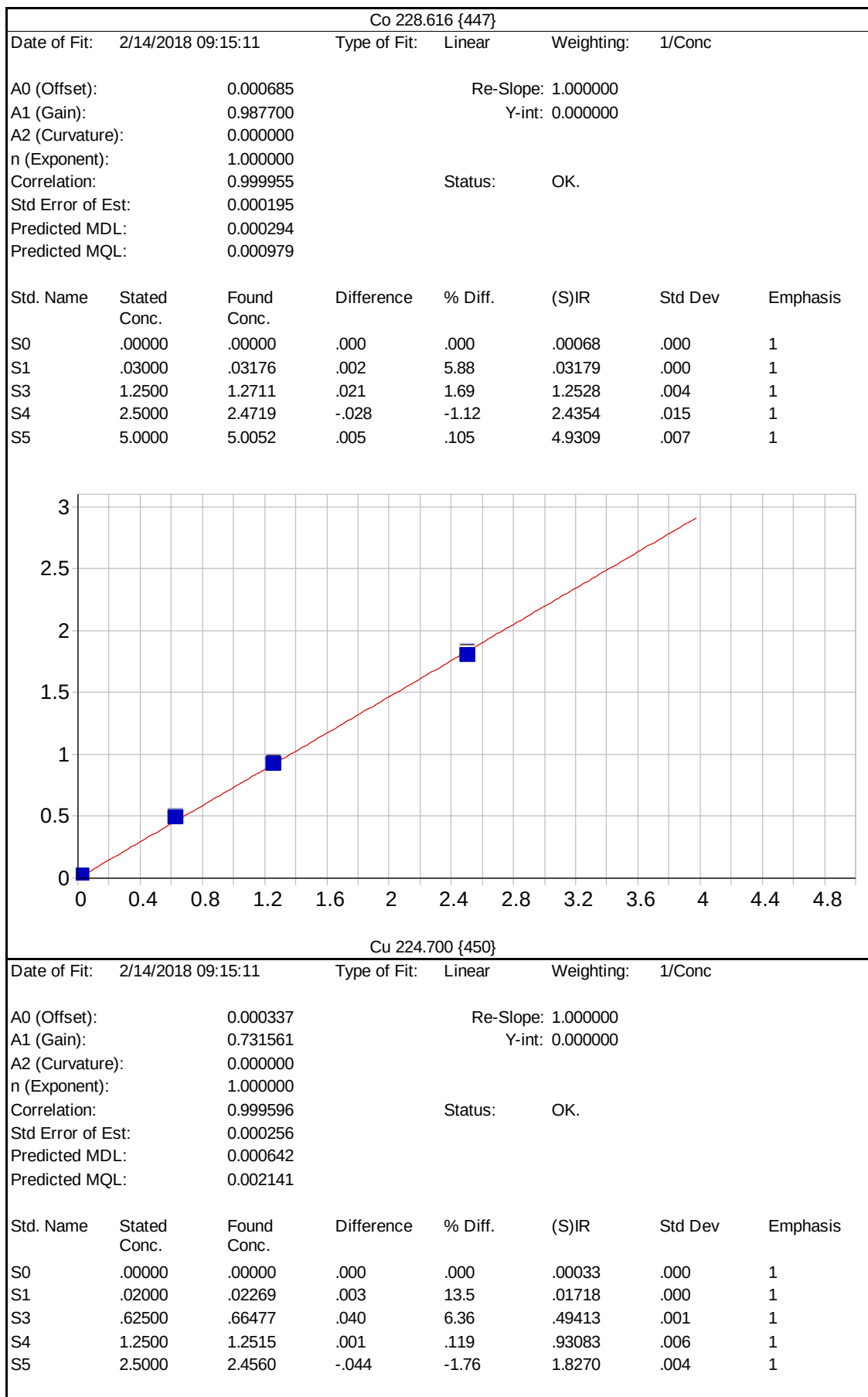
Std Error of Est: 0.000030

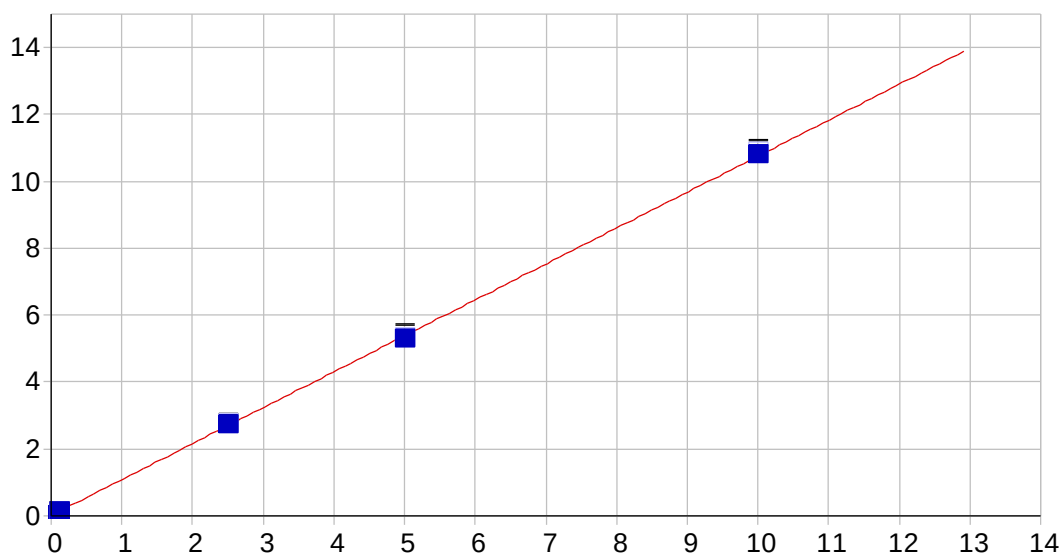
Predicted MDL: 0.000589

Predicted MQL: 0.001963

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	.00009	.000	1
S1	.01000	.01130	.001	13.0	.00172	.000	1
S3	.50000	.52476	.025	4.95	.07612	.000	1
S4	1.0000	1.0178	.018	1.78	.14759	.000	1
S5	2.0000	1.9562	-.044	-2.19	.28367	.001	1







Fe 240.488 {140}

Date of Fit: 2/14/2018 09:15:11

Type of Fit: Linear

Weighting: 1/Conc

A0 (Offset): 0.008672

Re-Slope: 1.000000

A1 (Gain): 1.074532

Y-int: 0.000000

A2 (Curvature): 0.000000

n (Exponent): 1.000000

Correlation: 0.999940

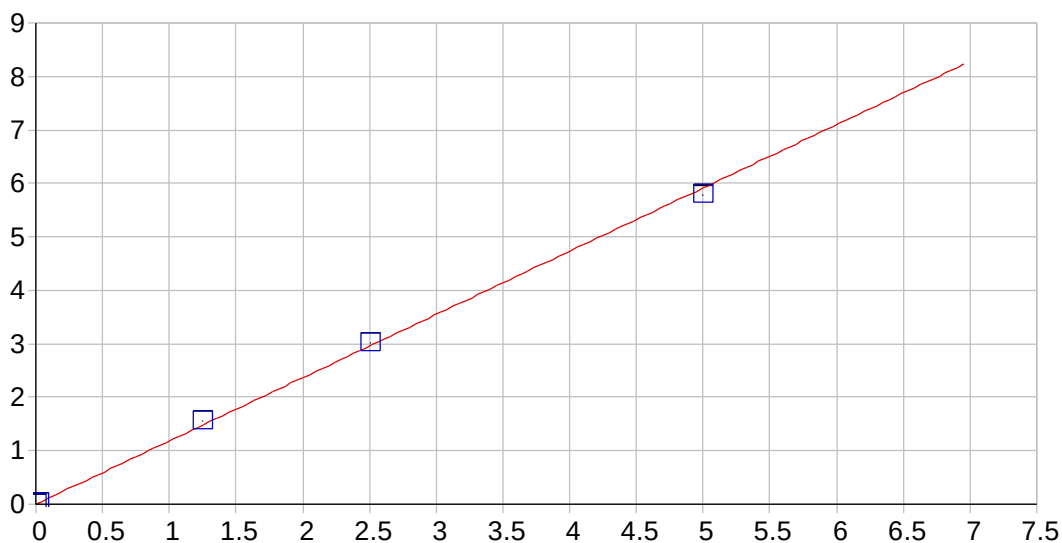
Status: OK.

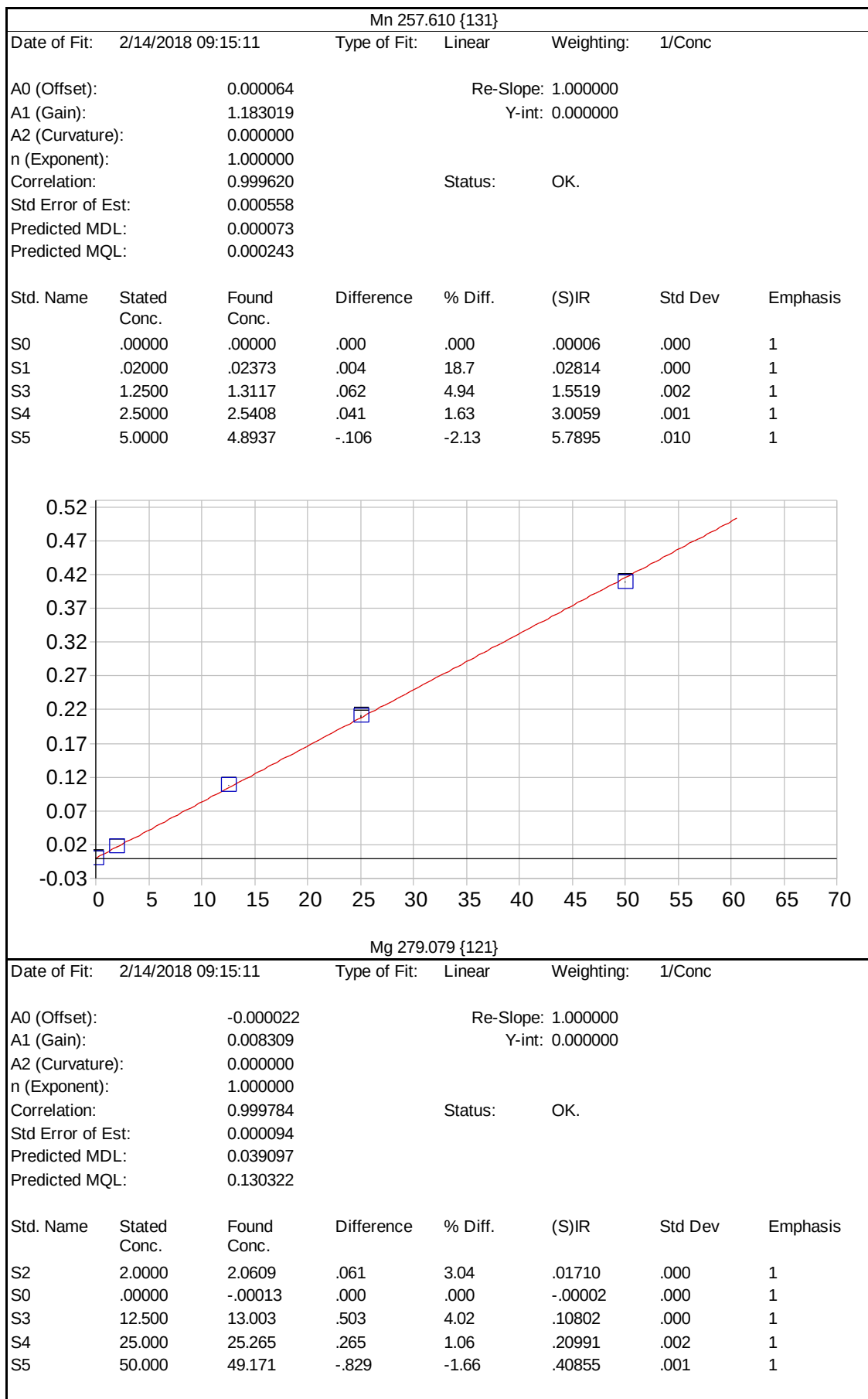
Std Error of Est: 0.000641

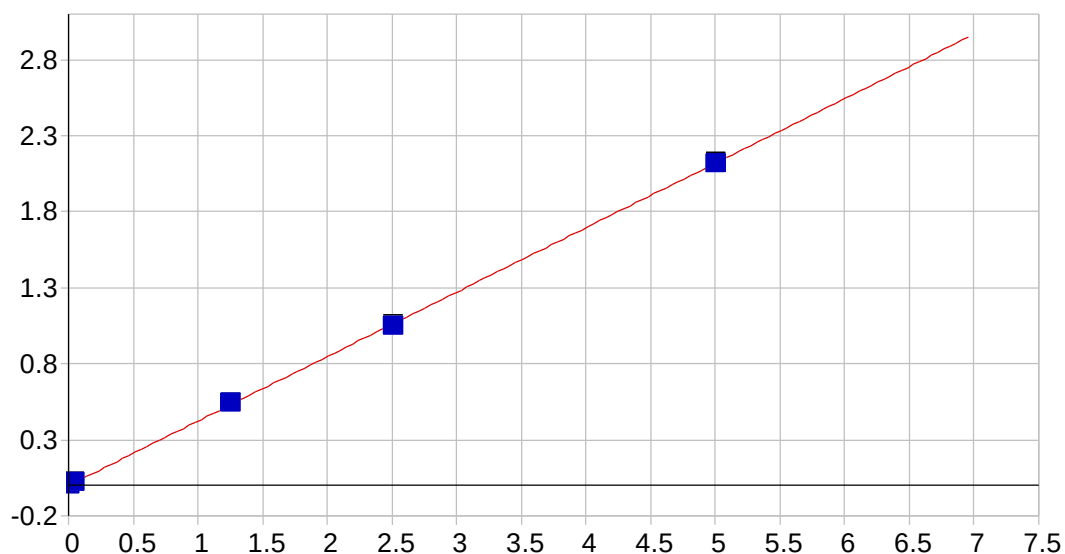
Predicted MDL: 0.013221

Predicted MQL: 0.044071

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00001	.000	.000	.00866	.002	1
S1	.10000	.10655	.007	6.55	.12369	.001	1
S3	2.5000	2.5292	.029	1.17	2.7399	.033	1
S4	5.0000	4.9228	-.077	-1.54	5.3254	.097	1
S5	10.000	10.041	.041	.414	10.853	.093	1





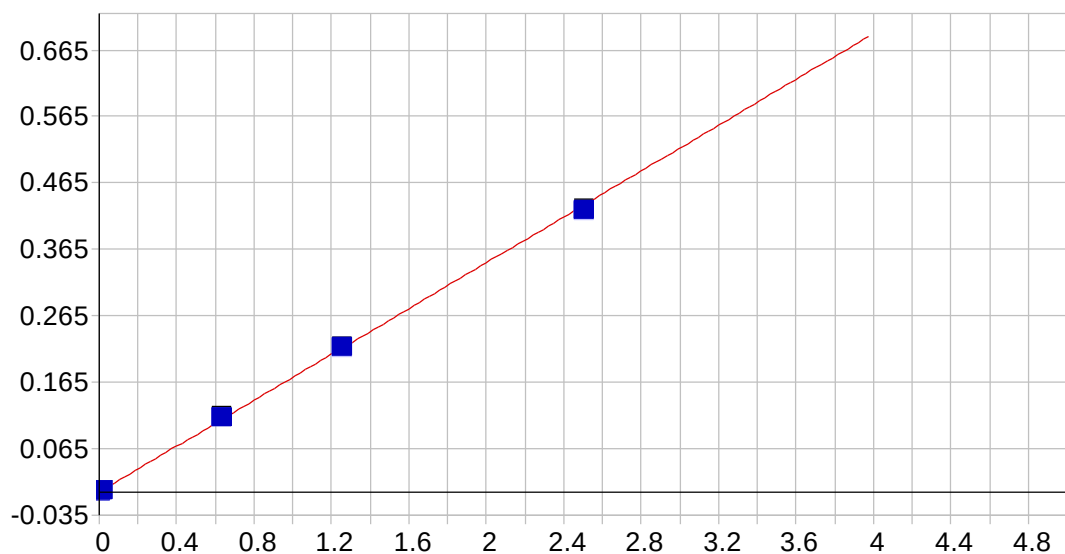


Ni 231.604 {445}

Date of Fit: 2/14/2018 09:15:11 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.000532 Re-Slope: 1.000000
 A1 (Gain): 0.424017 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999937 Status: OK.
 Std Error of Est: 0.000115
 Predicted MDL: 0.000594
 Predicted MQL: 0.001980

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	-.00053	.000	1
S1	.04000	.04302	.003	7.54	.01771	.000	1
S3	1.2500	1.2771	.027	2.17	.54118	.002	1
S4	2.5000	2.4734	-.027	-1.06	1.0486	.006	1
S5	5.0000	4.9964	-.004	-.072	2.1188	.005	1

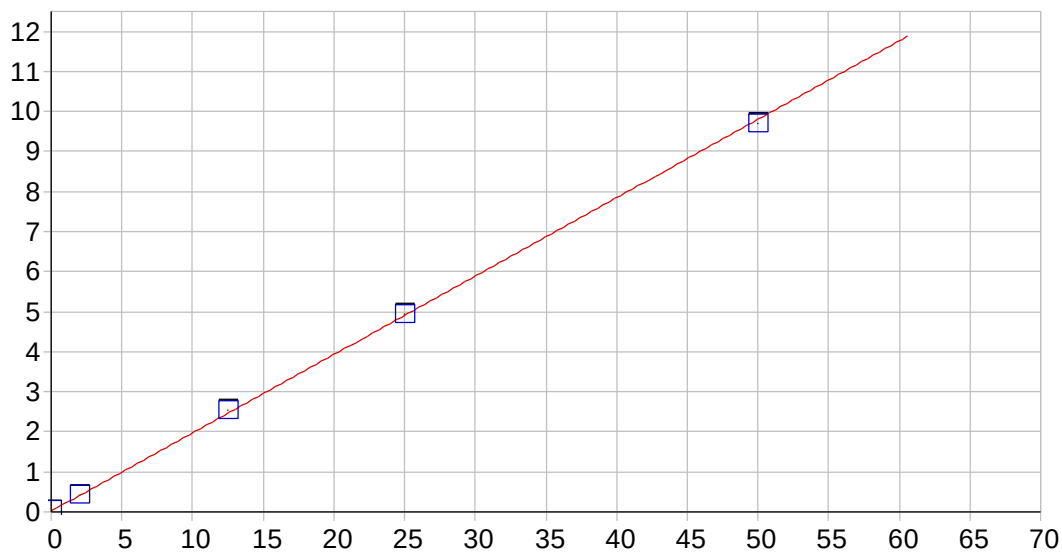


Ag 328.068 {103}

Date of Fit: 2/14/2018 09:15:11 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.000104 Re-Slope: 1.000000
 A1 (Gain): 0.172474 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999720 Status: OK.
 Std Error of Est: 0.000035
 Predicted MDL: 0.000746
 Predicted MQL: 0.002488

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	-.00010	.000	1
S1	.01000	.01244	.002	24.4	.00201	.000	1
S3	.62500	.65126	.026	4.20	.11131	.000	1
S4	1.2500	1.2608	.011	.863	.21552	.000	1
S5	2.5000	2.4605	-.039	-1.58	.42061	.000	1

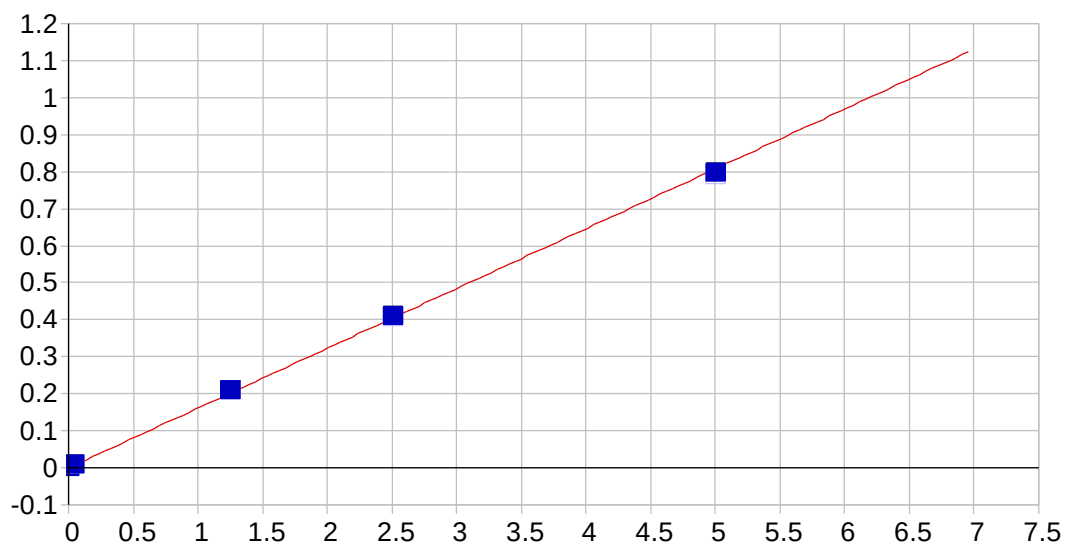


Na 589.592 { 57}

Date of Fit: 2/14/2018 09:15:11 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.016959 Re-Slope: 1.000000
 A1 (Gain): 0.195743 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999892 Status: OK.
 Std Error of Est: 0.001573
 Predicted MDL: 0.010503
 Predicted MQL: 0.035009

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S2	2.0000	2.0540	.054	2.70	.41902	.000	1
S0	.00000	-.00010	.000	.000	.01694	.000	1
S3	12.500	12.880	.380	3.04	2.5381	.013	1
S4	25.000	25.109	.109	.435	4.9318	.020	1
S5	50.000	49.457	-.543	-1.09	9.6978	.006	1

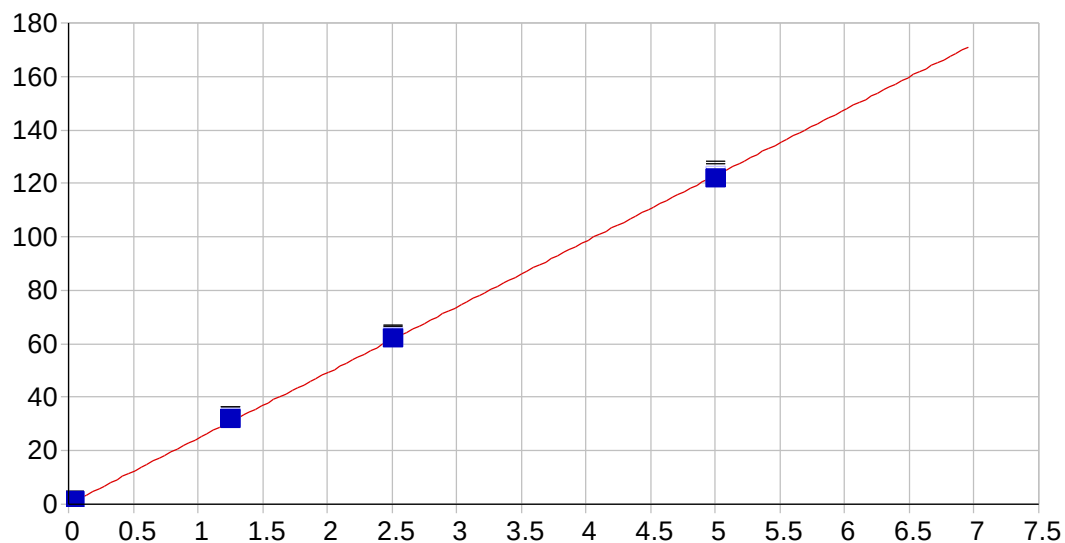


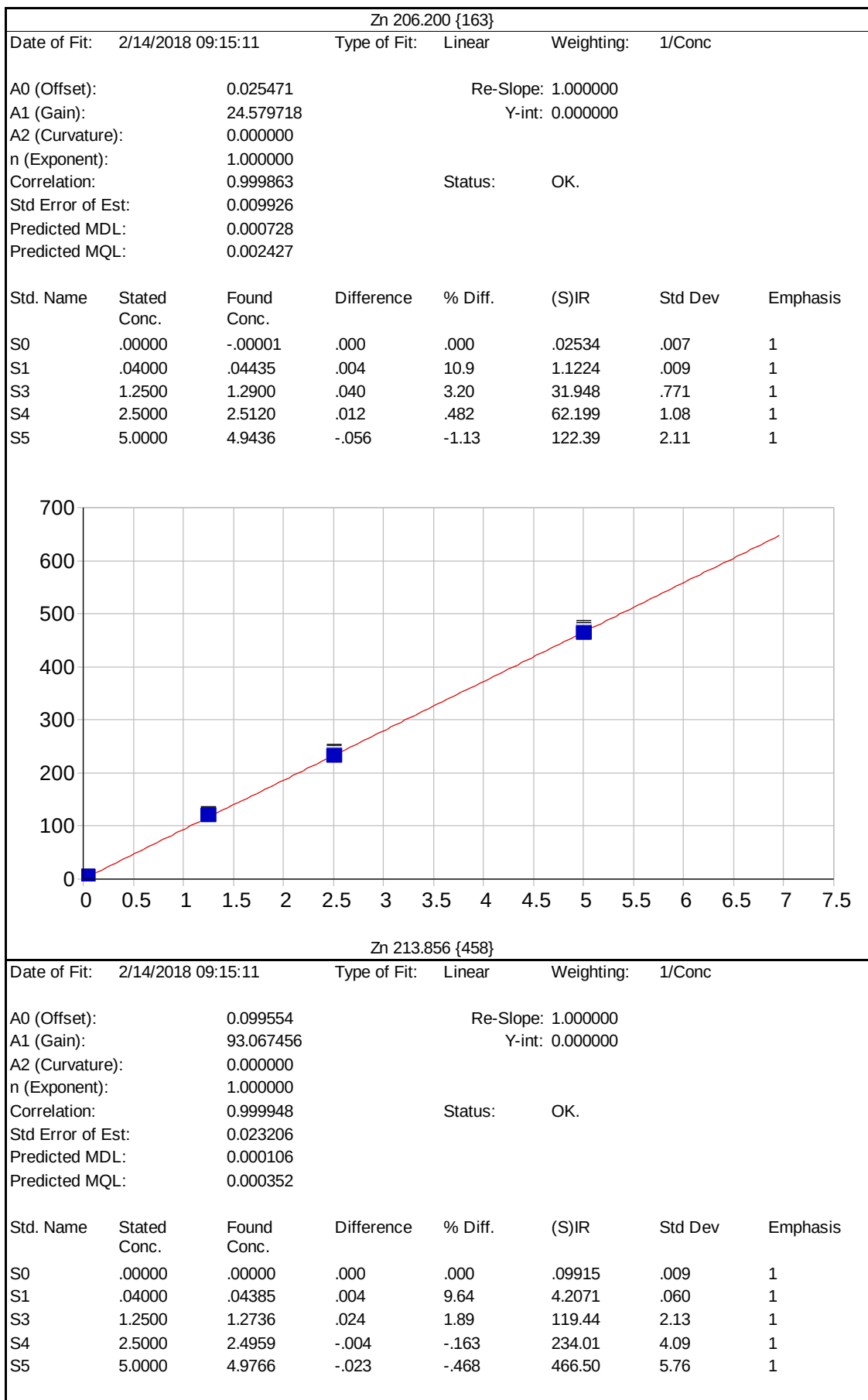
V 292.402 {115}

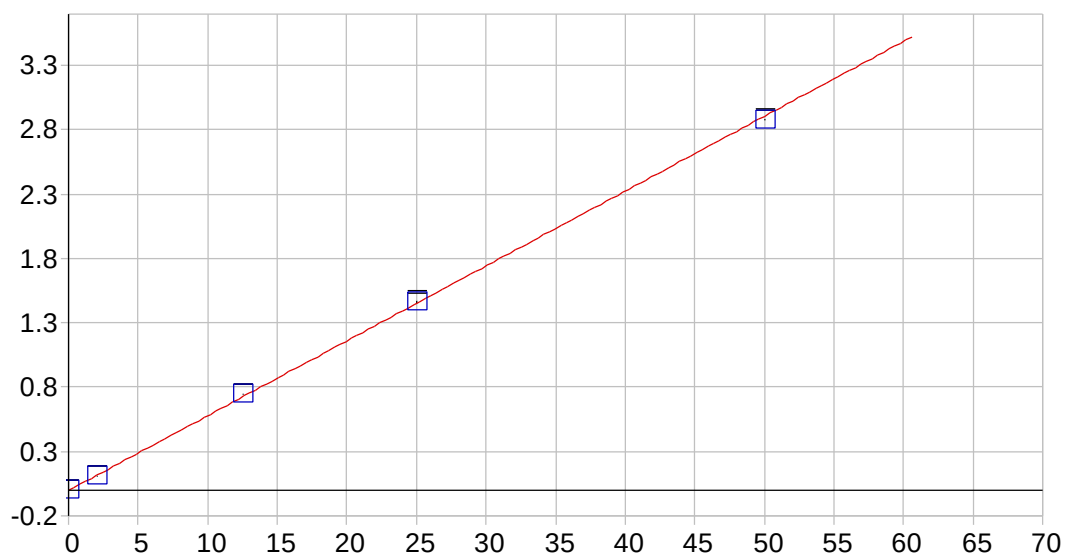
Date of Fit: 2/14/2018 09:15:11 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.000243 Re-Slope: 1.000000
 A1 (Gain): 0.161562 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999790 Status: OK.
 Std Error of Est: 0.000079
 Predicted MDL: 0.000630
 Predicted MQL: 0.002101

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	-.00024	.000	1
S1	.04000	.04350	.004	8.75	.00668	.000	1
S3	1.2500	1.2958	.046	3.66	.20755	.000	1
S4	2.5000	2.5305	.031	1.22	.40547	.001	1
S5	5.0000	4.9202	-.080	-1.60	.78843	.002	1





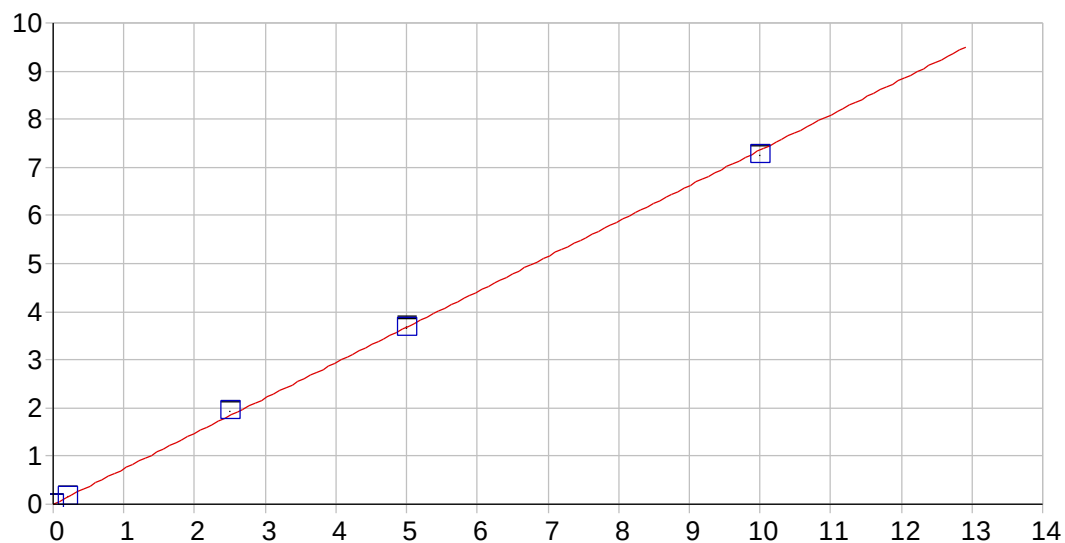


K 766.490 { 44}

Date of Fit: 2/14/2018 09:15:11 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.003061 Re-Slope: 1.000000
 A1 (Gain): 0.058180 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999911 Status: OK.
 Std Error of Est: 0.000424
 Predicted MDL: 0.038378
 Predicted MQL: 0.127925

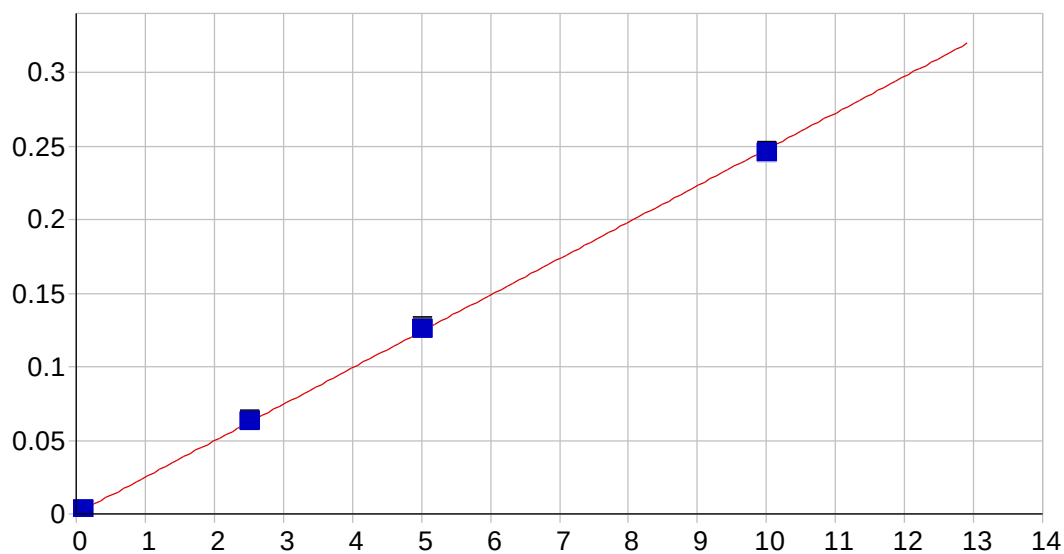
Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S2	2.0000	1.9818	-.018	-.909	.11224	.000	1
S0	.00000	-.00003	.000	.000	-.00306	.002	1
S3	12.500	12.844	.344	2.76	.74423	.003	1
S4	25.000	25.177	.177	.707	1.4617	.008	1
S5	50.000	49.497	-.503	-1.01	2.8767	.003	1



Date of Fit: 2/14/2018 09:15:11 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000312 Re-Slope: 1.000000
 A1 (Gain): 0.735373 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999710 Status: OK.
 Std Error of Est: 0.001360
 Predicted MDL: 0.000391
 Predicted MQL: 0.001304

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00003	.000	.000	.00029	.000	1
S1	.20000	.21902	.019	9.51	.16137	.000	1
S3	2.5000	2.6279	.128	5.11	1.9328	.006	1
S4	5.0000	4.9911	-.009	-.177	3.6707	.020	1
S5	10.000	9.8620	-.138	-1.38	7.2525	.009	1

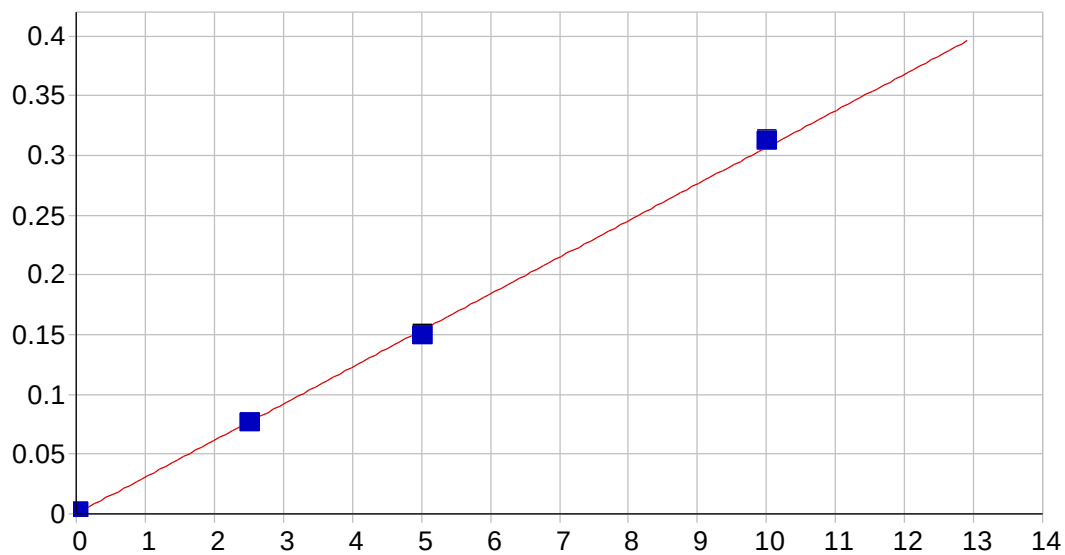


B 249.678 {135}

Date of Fit: 2/14/2018 09:15:11 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000193 Re-Slope: 1.000000
 A1 (Gain): 0.024748 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999928 Status: OK.
 Std Error of Est: 0.000016
 Predicted MDL: 0.009272
 Predicted MQL: 0.030908

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	.00019	.000	1
S1	.10000	.09523	-.005	-4.77	.00254	.000	1
S3	2.5000	2.5376	.038	1.50	.06285	.000	1
S4	5.0000	5.0636	.064	1.27	.12522	.001	1
S5	10.000	9.9036	-.096	-.964	.24470	.001	1

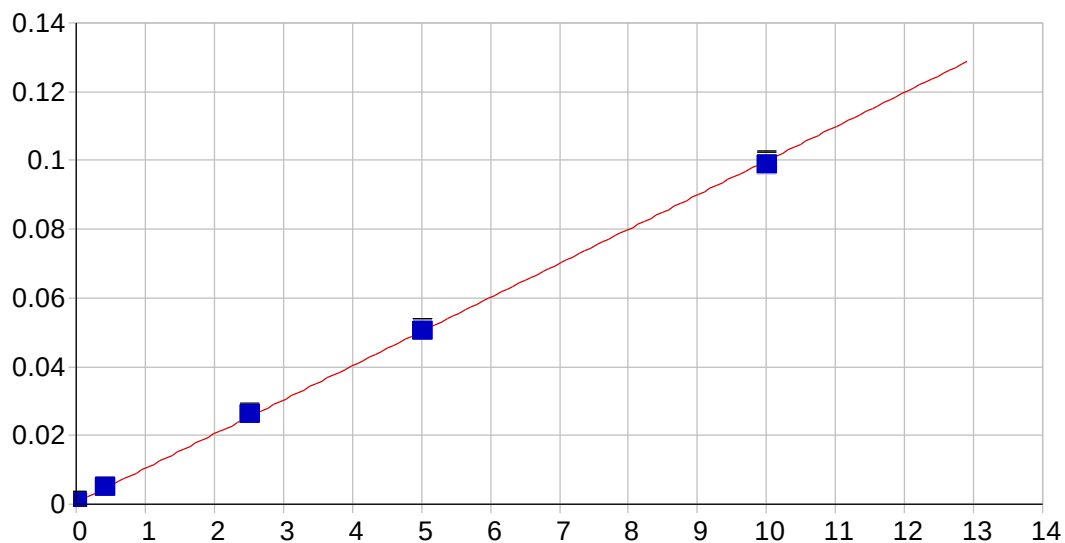


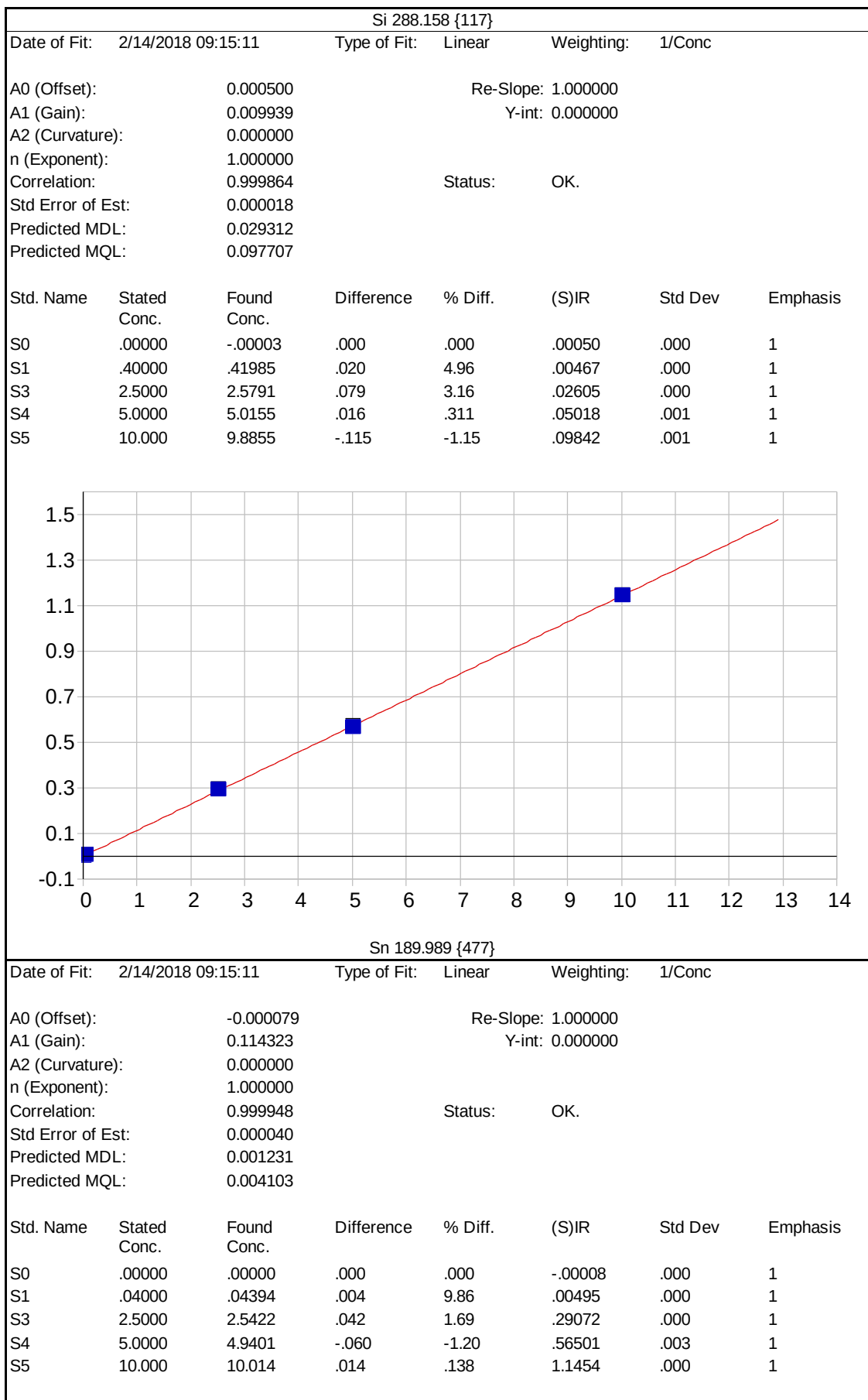
S 182.034 {485}

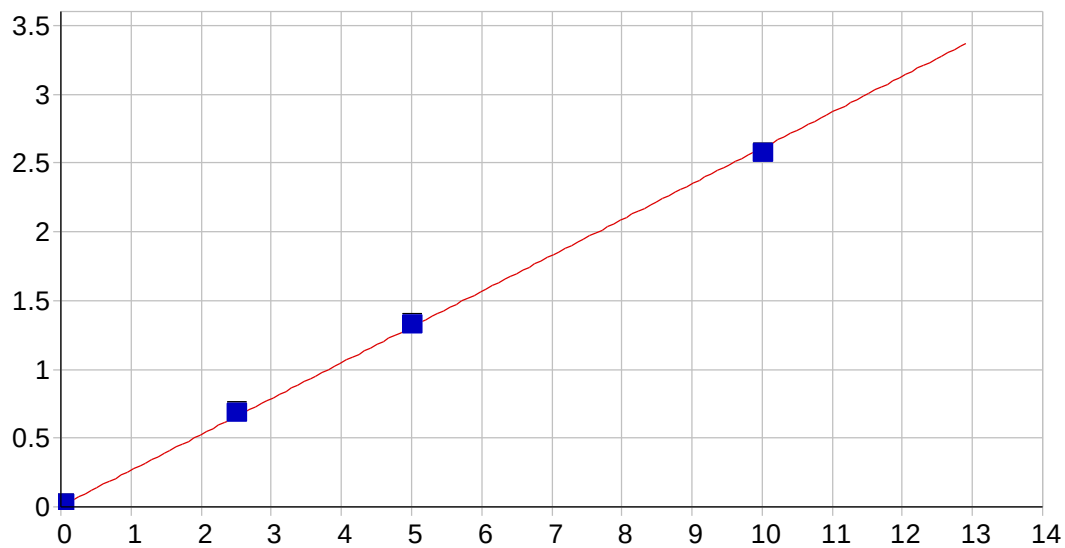
Date of Fit: 2/14/2018 09:15:11 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000106 Re-Slope: 1.000000
 A1 (Gain): 0.030666 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999789 Status: OK.
 Std Error of Est: 0.000015
 Predicted MDL: 0.004560
 Predicted MQL: 0.015199

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	.00011	.000	1
S1	.02000	.02121	.001	6.05	.00074	.000	1
S3	2.5000	2.4638	-.036	-1.45	.07560	.000	1
S4	5.0000	4.8622	-.138	-2.76	.14909	.001	1
S5	10.000	10.173	.173	1.73	.31183	.000	1





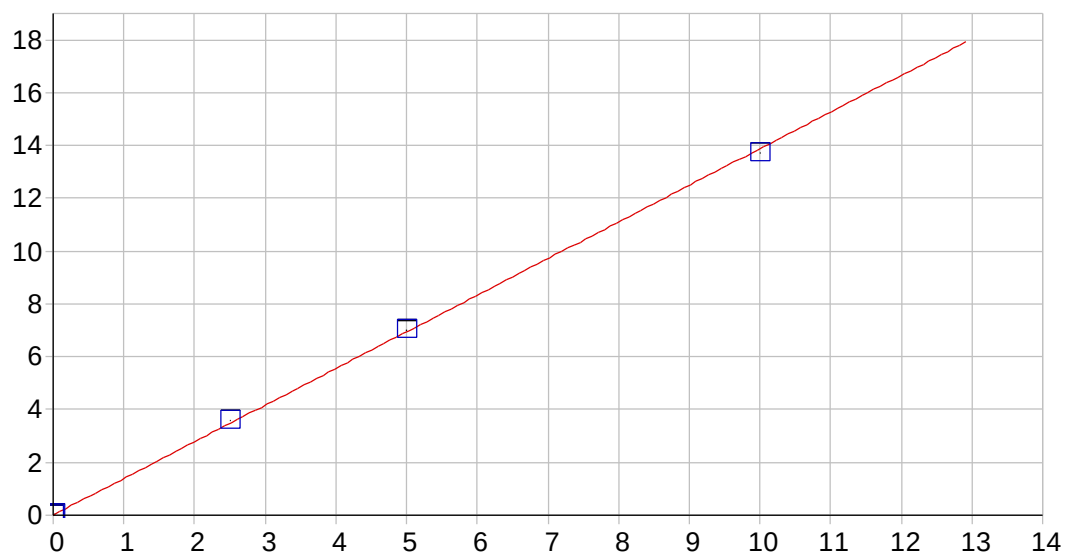


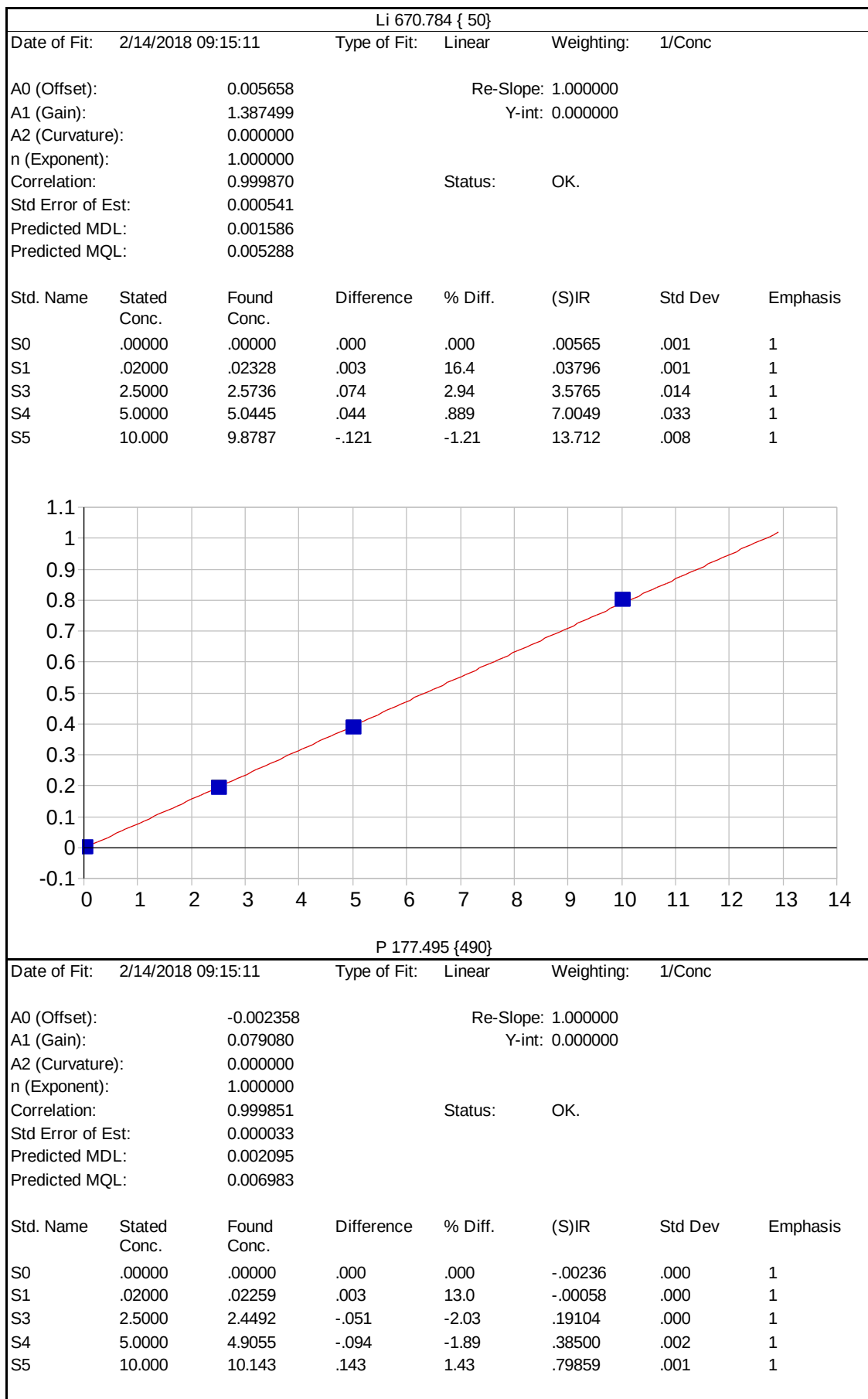
Ti 336.121 {100}

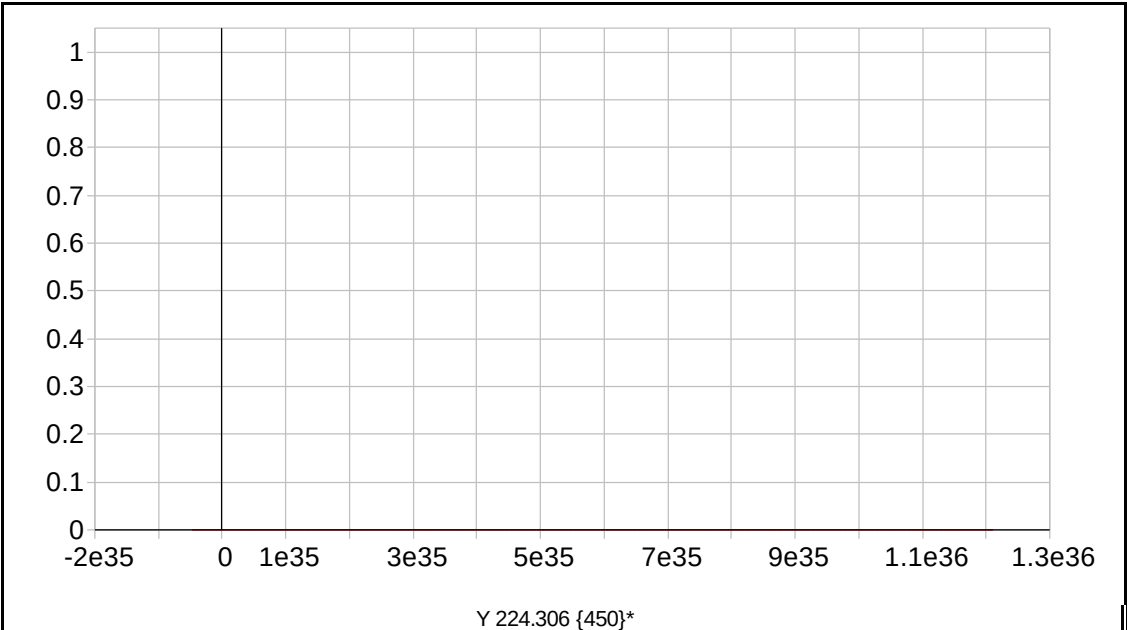
Date of Fit: 2/14/2018 09:15:11 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.004900 Re-Slope: 1.000000
 A1 (Gain): 0.260378 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999789 Status: OK.
 Std Error of Est: 0.000183
 Predicted MDL: 0.001894
 Predicted MQL: 0.006313

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00001	.000	.000	.00490	.000	1
S1	.04000	.04526	.005	13.2	.01668	.000	1
S3	2.5000	2.5934	.093	3.74	.68008	.006	1
S4	5.0000	5.0595	.059	1.19	1.3221	.008	1
S5	10.000	9.8419	-.158	-1.58	2.5672	.002	1



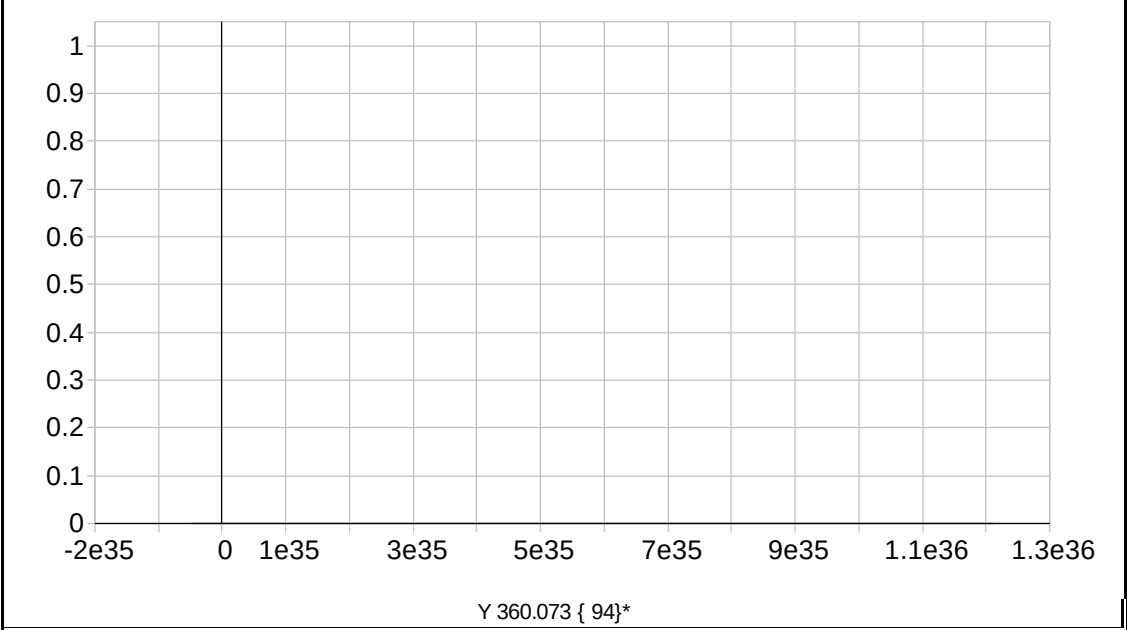




Date of Fit: <not fit> Type of Fit: Linear Weighting: 1/Conc

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

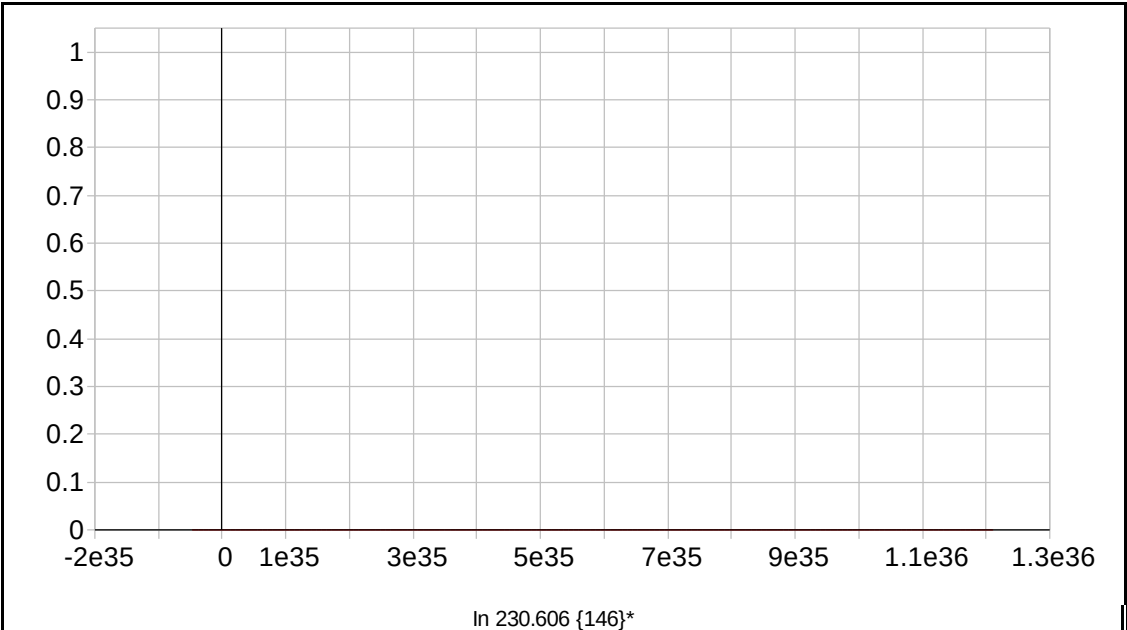
Status: Warning Zero Gain

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

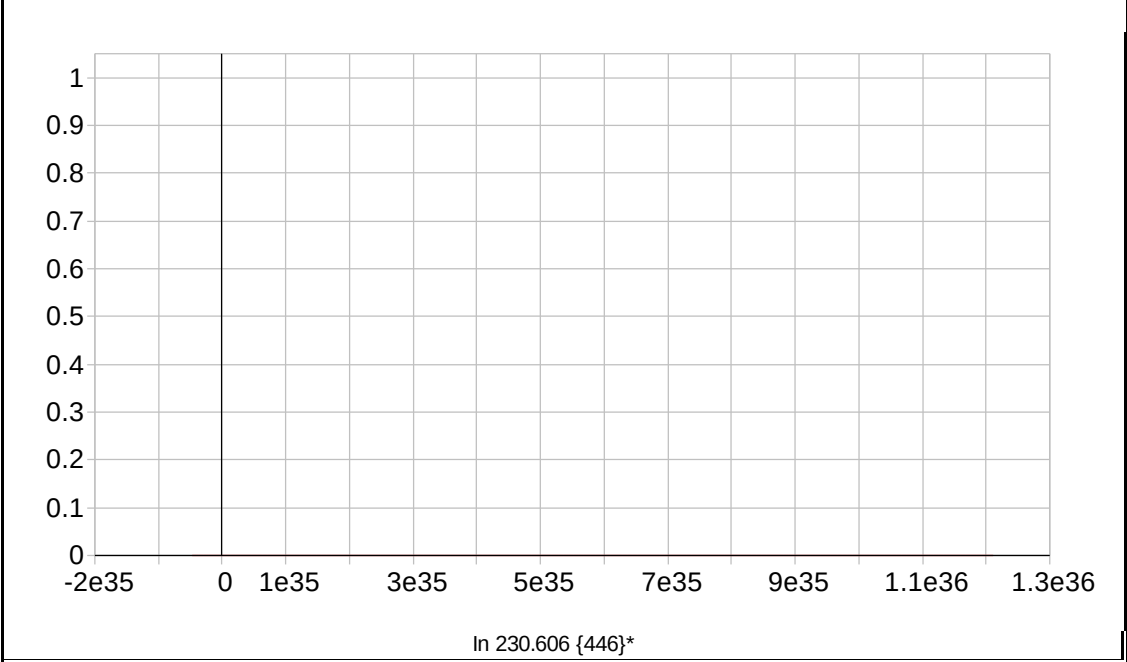
Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
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Date of Fit: <not fit> Type of Fit: Linear Weighting: 1/Conc

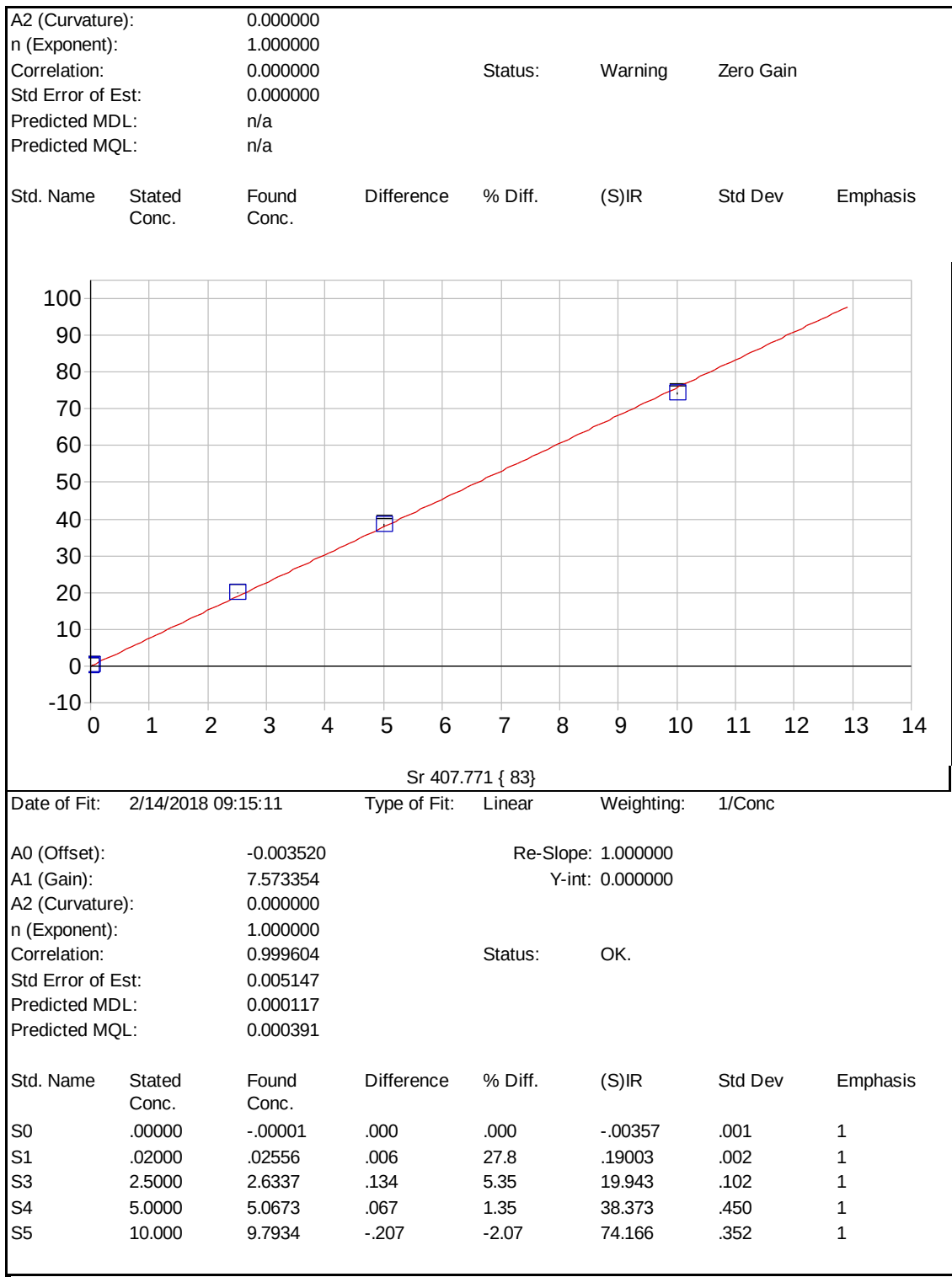
A0 (Offset): 0.000000 Re-Slope: 1.000000
A1 (Gain): 0.000000 Y-int: 0.000000
A2 (Curvature): 0.000000
n (Exponent): 1.000000
Correlation: 0.000000 Status: Warning Zero Gain
Std Error of Est: 0.000000
Predicted MDL: n/a
Predicted MQL: n/a

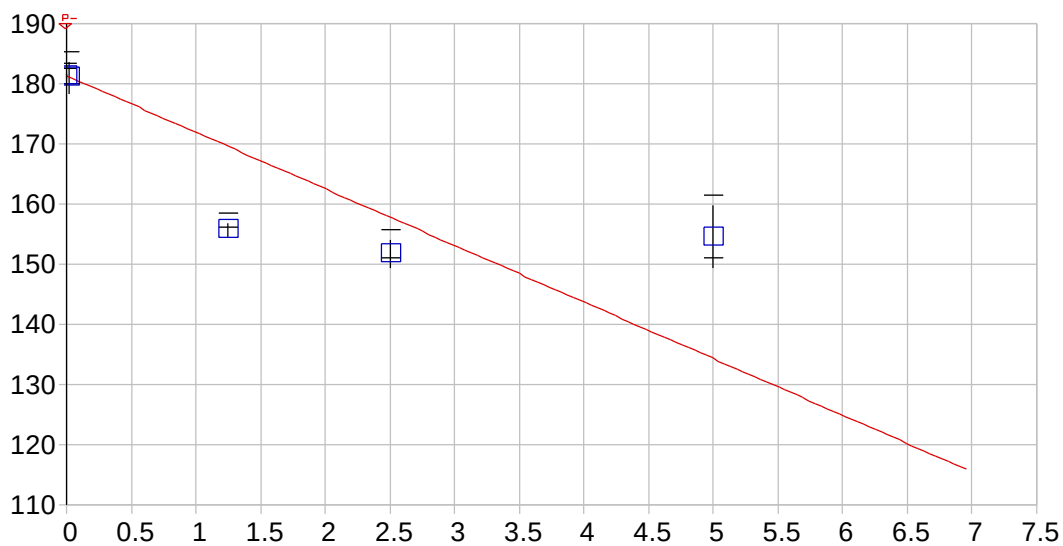
Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
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Date of Fit: <not fit> Type of Fit: Linear Weighting: 1/Conc

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



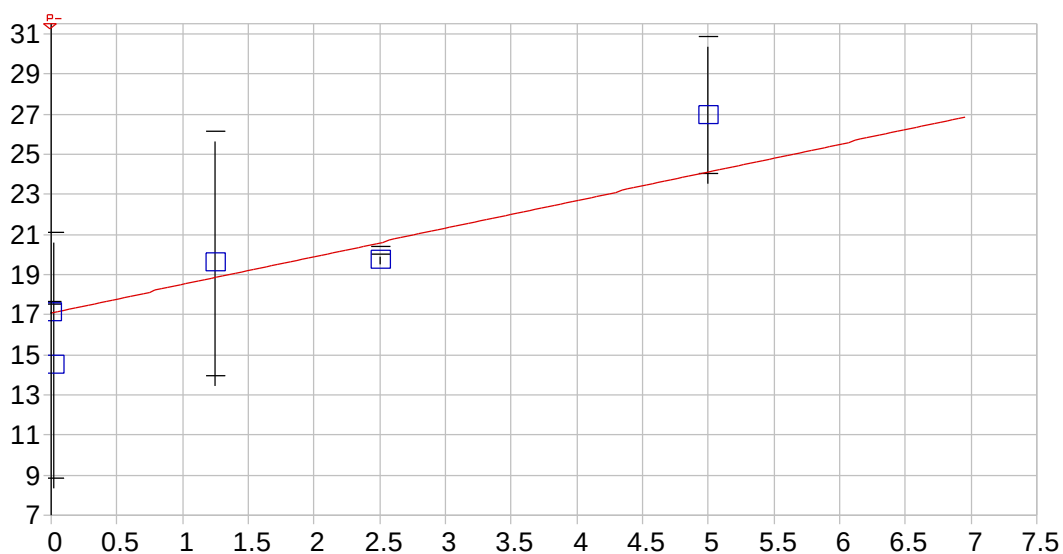


U 367.007 { 92}

Date of Fit: 2/14/2018 09:15:11 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 181.334324 Re-Slope: 1.000000
 A1 (Gain): -9.406742 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.868281 Status: Warning Negative Gain
 Std Error of Est: 0.091840
 Predicted MDL: n/a
 Predicted MQL: n/a

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00004	.000	.000	181.33	.397	1
S1	.02000	.03915	.019	95.8	180.97	2.69	1
S3	1.2500	2.7294	1.48	118.	155.66	1.10	1
S4	2.5000	3.1508	.651	26.0	151.70	2.38	1
S5	5.0000	2.8507	-2.15	-43.0	154.52	5.17	1



U 385.958 { 87}							
Date of Fit: 2/14/2018 09:15:11		Type of Fit: Linear		Weighting: 1/Conc			
A0 (Offset):		17.085860		Re-Slope: 1.000000			
A1 (Gain):		1.402920		Y-int: 0.000000			
A2 (Curvature):		0.000000					
n (Exponent):		1.000000					
Correlation:		0.216680		Status: OK.			
Std Error of Est:		0.108014					
Predicted MDL:		8.277218					
Predicted MQL:		27.590727					
Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00187	.002	.000	17.088	.070	1
S1	.02000	-1.8597	-1.88	-9400.	14.477	6.14	1
S3	1.2500	1.7510	.501	40.1	19.542	6.08	1
S4	2.5000	1.8625	-.638	-25.5	19.699	.206	1
S5	5.0000	7.0162	2.02	40.3	26.929	3.43	1

Sample Name: S0 Acquired: 2/14/2018 08:48:09 Type: Cal
Method: P4-ICP2(v2004) 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	.00002	.00007	.00006	.00023	.00017	.00001	.01967	.00002
Stddev	.00001	.00001	.00028	.00031	.00012	.00005	.00312	.00003
%RSD	75.837	11.517	495.10	132.03	70.228	903.50	15.877	214.16

#1	-.00002	-.00006	.00026	.00045	.00008	-.00004	.02188	.00001
#2	-.00001	-.00007	-.00014	.00002	.00025	.00003	.01746	-.00004

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	.00048	.00031	.00009	.00068	.00033	.00866	.00006	.00002
Stddev	.00012	.00010	.00008	.00002	.00010	.00220	.00001	.00022
%RSD	23.977	32.541	97.137	3.0397	31.372	25.414	14.956	950.37

#1	-.00057	.00039	.00015	.00070	.00041	.01022	.00007	.00013
#2	-.00040	.00024	.00003	.00067	.00026	.00711	.00005	-.00018

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	.00053	.00010	.01694	.00024	.09915	.00306	.00029	.00019
Stddev	.00001	.00001	.00044	.00001	.00865	.00173	.00025	.00008
%RSD	2.2513	12.469	2.5795	4.8127	8.7258	56.539	84.005	40.852

#1	-.00053	-.00009	.01663	-.00025	.09303	-.00184	.00012	.00025
#2	-.00054	-.00011	.01725	-.00024	.10527	-.00429	.00047	.00014

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	.00011	.00050	.00008	.00490	.00565	.0024	.00357	181.33
Stddev	.00003	.00014	.00013	.00000	.00138	.0000	.00051	.40
%RSD	26.105	27.162	162.02	.06895	24.438	.2689	14.324	.21910

#1	.00013	.00040	-.00017	.00490	.00663	-.0024	-.00393	181.05
#2	.00009	.00060	.00001	.00490	.00468	-.0024	-.00321	181.62

Sample Name: S0 Acquired: 2/14/2018 08:48:09 Type: Cal
 Method: P4-ICP2(v2004) Mode: IR Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: Custom ID2: Custom ID3:
 Comment:

Elem	U_ 3859
Units	Cts/S
Avg	17.088
Stddev	.070
%RSD	.41231

#1	17.138
#2	17.039

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2409.8	47354.	3704.0	30.707	3639.5
Stddev	.1	94.	15.1	.633	5.4
%RSD	.00394	.19847	.22466	.78455	.14906

#1	2409.8	47421.	6714.6	81.155	3643.4
#2	2409.9	47288.	6693.3	80.259	3635.7

Sample Name: S1 Acquired: 2/14/2018 08:52:14 Type: Cal
Method: P4-ICP2(v2004) 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	.00148	.00444	.00266	.00210	.00940	.00106	.45805	.00518	.02043
Stddev	.00018	.00020	.00005	.00033	.00060	.00001	.00318	.00002	.00010
%RSD	12.166	4.4233	1.7250	15.704	6.4195	.97818	.69475	.38658	.46835

#1	.00135	.00430	.00269	.00234	.00898	.00106	.46030	.00517	.02049
#2	.00160	.00458	.00263	.00187	.00983	.00105	.45580	.00520	.02036

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	.00172	.03179	.01718	.12369	.02814	.01771	.00201	.00668	4.2071
Stddev	.00006	.00026	.00024	.00073	.00013	.00017	.00005	.00006	.0604
%RSD	3.3303	.80937	1.4259	.59420	.45980	.97985	2.6009	.88193	1.4362

#1	.00176	.03161	.01735	.12421	.02805	.01759	.00205	.00672	4.2499
#2	.00168	.03197	.01700	.12317	.02823	.01783	.00198	.00664	4.1644

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	.16137	.00254	.00074	.00467	.00495	.01668	.03796	.0006	.19003
Stddev	.00047	.00021	.00006	.00006	.00017	.00020	.00092	.0000	.00221
%RSD	.29343	8.3014	7.9575	1.2726	3.3892	1.2048	2.4302	4.855	1.1651

#1	.16104	.00269	.00070	.00463	.00506	.01682	.03861	-.0006	.19160
#2	.16171	.00239	.00078	.00471	.00483	.01654	.03730	-.0006	.18847

Elem	U_ 3670	U_ 3859
Units	Cts/S	Cts/S
Avg	180.97	14.477
Stddev	2.69	6.142
%RSD	1.4846	42.426

#1	179.07	10.134
#2	182.87	18.820

Sample Name: S1 Acquired: 2/14/2018 08:52:14 Type: Cal
Method: P4-ICP2(v2004) 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	2397.2	46778.	3605.8	78.318	3578.7
Stddev	2.0	99.	58.6	1.041	3.1
%RSD	.08183	.21188	.88681	1.3297	.08618
#1	2398.6	46848.	6564.4	77.582	3580.8
#2	2395.8	46707.	6647.2	79.055	3576.5

Sample Name: S2 Acquired: 2/14/2018 08:56:25 Type: Cal
Method: P4-ICP2(v2004) 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	.09521	.01710	.41902	.11224
Stddev	.00080	.00012	.00032	.00035
%RSD	.84301	.71179	.07560	.30790

#1	.09464	.01719	.41880	.11200
#2	.09578	.01702	.41925	.11249

Int. Std.	Y_ 3710
Units	Cts/S
Avg	3516.1
Stddev	9.9
%RSD	.15182

#1	6509.1
#2	6523.1

Sample Name: S3 Acquired: 2/14/2018 09:00:29 Type: Cal
Method: P4-ICP2(v2004) 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	.14657	.25171	.46975	.19485	.44042	.05398	.20.835	.10678	3.5224
Stddev	.00081	.00082	.00144	.00097	.00070	.00043	.150	.00027	.0136
%RSD	.55396	.32670	.30716	.49531	.15789	.79267	.72172	.25680	.38612

#1	.14715	.25113	.46873	.19417	.43993	.05368	20.941	.10658	3.5128
#2	.14600	.25229	.47077	.19553	.44091	.05428	20.728	.10697	3.5320

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	.58449	.07612	1.2528	.49413	2.7399	1.5519	.10802	.54118	.11131
Stddev	.00188	.00029	.0040	.00109	.0333	.0019	.00015	.00184	.00041
%RSD	.32089	.37852	.31588	.22018	1.2160	.11993	.13514	.34032	.37182

#1	.58581	.07633	1.2500	.49336	2.7635	1.5506	.10792	.53988	.11101
#2	.58316	.07592	1.2556	.49490	2.7164	1.5532	.10812	.54248	.11160

Elem	Na5895	V_ 2924	Zn2138	K_ 7664	Mo2020	B_ 2496	S_ 1820	Si2881	Sn1899
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2.5381	.20755	119.44	.74423	1.9328	.06285	.07560	.02605	.29072
Stddev	.0133	.00020	2.13	.00250	.0059	.00027	.00026	.00013	.00011
%RSD	.52251	.09860	1.7835	.33594	.30491	.43028	.34760	.48936	.03855

#1	2.5475	.20740	120.95	.74599	1.9286	.06304	.07542	.02614	.29064
#2	2.5288	.20769	117.93	.74246	1.9369	.06266	.07579	.02596	.29080

Elem	Ti3361	Li6707	P_ 1774	Sr4077	U_ 3670	U_ 3859			
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S			
Avg	.68008	3.5765	.1910	19.943	155.66	19.542			
Stddev	.00569	.0136	.0003	.102	1.10	6.082			
%RSD	.83675	.37941	.1318	.51260	.70514	31.120			

#1	.68411	3.5861	.1909	20.015	154.88	23.843			
#2	.67606	3.5669	.1912	19.870	156.44	15.242			

Sample Name: S3 Acquired: 2/14/2018 09:00:29 Type: Cal
Method: P4-ICP2(v2004) 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	2352.8	44829.	6435.0	77.720	3346.4
Stddev	1.4	11.	40.3	1.432	4.9
%RSD	.06136	.02561	.62564	1.8428	.14640
#1	2351.8	44837.	6406.5	76.707	3349.9
#2	2353.8	44820.	6463.5	78.732	3343.0

Sample Name: S4 Acquired: 2/14/2018 09:04:25 Type: Cal
Method: P4-ICP2(v2004) 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	.27995	.48012	.91220	.37098	.84137	.10625	40.777	.20846	5.8434
Stddev	.00069	.00159	.00652	.00209	.00525	.00040	.190	.00036	.0413
%RSD	.24605	.33127	.71461	.56391	.62448	.37935	.46501	.17473	.60345

#1	.27946	.47900	.90759	.36950	.83766	.10654	40.643	.20872	6.8142
#2	.28044	.48125	.91681	.37246	.84509	.10597	40.911	.20820	6.8726

Elem	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1.1350	.14759	2.4354	.93083	5.3254	3.0059	.20991	1.0486	.21552
Stddev	.0087	.00040	.0151	.00625	.0972	.0014	.00191	.0060	.00050
%RSD	.76850	.27060	.62159	.67178	1.8256	.04705	.91027	.56781	.23156

#1	1.1288	.14787	2.4247	.92641	5.3942	3.0069	.20856	1.0444	.21587
#2	1.1412	.14731	2.4461	.93525	5.2567	3.0049	.21126	1.0528	.21516

Elem	Na5895	V_ 2924	Zn2138	K_ 7664	Mo2020	B_ 2496	S_ 1820	Si2881	Sn1899
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	4.9318	.40547	234.01	1.4617	3.6707	.12522	.14909	.05018	.56501
Stddev	.0201	.00101	4.09	.0080	.0203	.00105	.00081	.00079	.00292
%RSD	.40794	.24909	1.7495	.54509	.55297	.84148	.54048	1.5780	.51729

#1	4.9176	.40618	236.90	1.4561	3.6563	.12447	.14852	.04962	.56294
#2	4.9460	.40475	231.11	1.4673	3.6850	.12596	.14966	.05074	.56708

Elem	Ti3361	Li6707	P_ 1774	Sr4077	U_ 3670	U_ 3859			
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S			
Avg	1.3221	7.0049	.3850	38.373	151.70	19.699			
Stddev	.0080	.0331	.0023	.450	2.38	.206			
%RSD	.60606	.47200	.5855	1.1737	1.5667	1.0459			

#1	1.3164	6.9815	.3834	38.054	150.01	19.553			
#2	1.3278	7.0282	.3866	38.691	153.38	19.844			

Sample Name: S4 Acquired: 2/14/2018 09:04:25 Type: Cal
Method: P4-ICP2(v2004) 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	2347.3	43634.	5300.0	75.050	3241.6
Stddev	9.2	100.	51.9	1.454	14.2
%RSD	.39087	.22910	.82381	1.9376	.43960
#1	2353.8	43563.	6336.7	74.022	3251.6
#2	2340.8	43704.	6263.3	76.078	3231.5

Sample Name: S5 Acquired: 2/14/2018 09:08:25 Type: Cal
Method: P4-ICP2(v2004) 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	.56286	.95934	1.8417	.73926	1.6877	.21208	78.970	.40712	13.890
Stddev	.00061	.00121	.0044	.00426	.0025	.00024	.115	.00077	.018
%RSD	.10804	.12568	.24116	.57685	.14865	.11539	.14510	.18835	.13081

#1	.56329	.96019	1.8385	.74228	1.6894	.21191	78.889	.40766	13.878
#2	.56243	.95848	1.8448	.73625	1.6859	.21225	79.051	.40658	13.903

Elem	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2.2012	.28367	4.9309	1.8270	10.853	5.7895	.40855	2.1188	.42061
Stddev	.0056	.00075	.0070	.0038	.093	.0097	.00073	.0046	.00045
%RSD	.25219	.26381	.14287	.20554	.85389	.16820	.17850	.21616	.10787

#1	2.2052	.28420	4.9259	1.8296	10.918	5.7963	.40907	2.1155	.42093
#2	2.1973	.28314	4.9359	1.8243	10.787	5.7826	.40803	2.1220	.42029

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	9.6978	.78843	466.50	2.8767	7.2525	.24470	.31183	.09842	1.1454
Stddev	.0060	.00191	5.76	.0030	.0090	.00093	.00045	.00107	.0002
%RSD	.06192	.24194	1.2341	.10366	.12373	.38102	.14436	1.0861	.01718

#1	9.6936	.78978	470.57	2.8788	7.2589	.24536	.31215	.09767	1.1452
#2	9.7021	.78708	462.43	2.8746	7.2462	.24404	.31151	.09918	1.1455

Elem	Ti3361	Li6707	P_ 1774	Sr4077	U_ 3670	U_ 3859
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2.5672	13.712	.7986	74.166	154.52	26.929
Stddev	.0019	.008	.0006	.352	5.17	3.432
%RSD	.07289	.05632	.0753	.47527	3.3470	12.746

#1	2.5685	13.707	.7982	74.415	150.86	29.356
#2	2.5658	13.718	.7990	73.916	158.18	24.502

Sample Name: S5 Acquired: 2/14/2018 09:08:25 Type: Cal
Method: P4-ICP2(v2004) 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	2277.8	43051.	6354.2	72.164	3041.3
Stddev	10.9	5.	30.6	1.147	8.3
%RSD	.48035	.01178	.48089	1.5896	.27288
#1	2270.1	43047.	6332.6	71.353	3035.4
#2	2285.6	43055.	6375.8	72.975	3047.1

Sample Name: ICV01 Acquired: 2/14/2018 09:12:31 Type: Unk
Method: P4-ICP2(v2004) 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	.99221	1.0489	.99501	1.0189	.99023	2.5090	.51103	.48550
Stddev	.00205	.0003	.00653	.0037	.00601	.0271	.00220	.00071
%RSD	.20622	.02707	.65593	.36578	.60683	1.0801	.42976	.14529

#1	.99077	1.0487	.99039	1.0163	.98598	2.4899	.50948	.48600
#2	.99366	1.0491	.99962	1.0215	.99447	2.5282	.51258	.48500

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.49119	10.245	.50301	.49997	.52484	4.9132	.51742	3.0465
Stddev	.00194	.026	.00051	.00208	.00442	.1191	.00054	.0747
%RSD	.39487	.25706	.10153	.41537	.84188	2.4241	.10474	1.2360

#1	.48982	10.227	.50337	.49850	.52172	4.8290	.51781	5.9936
#2	.49256	10.264	.50264	.50143	.52797	4.9974	.51704	6.0993

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.50040	.50852	10.039	.50901	1.0062	10.128	2.5878	2.5703
Stddev	.00183	.00061	.055	.00268	.0216	.030	.0117	.0208
%RSD	.36546	.11944	.55123	.52615	2.1497	.29384	.45142	.80727

#1	.49911	.50895	9.9996	.51090	.99089	10.107	2.5796	2.5556
#2	.50169	.50809	10.078	.50712	1.0215	10.149	2.5961	2.5850

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.2762	2.5112	2.4804	2.5570	F.00092	F.0022	F.01213	F.1.2710
Stddev	.0066	.0096	.0135	.0137	.00076	.0015	.00001	.4076
%RSD	.29051	.38141	.54286	.53379	82.887	67.89	.05847	32.070

#1	2.2715	2.5044	2.4709	2.5474	.00038	.0011	.01214	1.5593
#2	2.2809	2.5180	2.4900	2.5667	.00145	.0033	.01213	.98281

Sample Name: ICV01 Acquired: 2/14/2018 09:12:31 Type: Unk
Method: P4-ICP2(v2004) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem U_3859
Units ppm
Avg F10.764
Stddev 4.539
%RSD 42.173

#1 7.5540
#2 13.974

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2401.7	45609.	3507.8	78.934	3469.3
Stddev	3.6	74.	11.2	1.561	8.0
%RSD	.14841	.16137	.17264	1.9781	.23110

#1	2404.2	45557.	6499.9	80.038	3475.0
#2	2399.2	45661.	6515.8	77.830	3463.6

Sample Name: LLICV01 Acquired: 2/14/2018 09:26:13 Type: Unk
Method: P4-ICP2(v2004) 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	.02181	.04396	.01061	.02333	.05141	.10625	.10493
Stddev	.00163	.00053	.00136	.00011	.00031	.01450	.00182
%RSD	7.4860	1.2010	12.822	.49077	.60941	13.647	1.7354

#1	.02296	.04359	.01158	.02341	.05163	.11651	.10622
#2	.02065	.04433	.00965	.02325	.05118	.09600	.10364

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00621	.00595	2.1126	.01059	.02974	.02153	.10686
Stddev	.00004	.00002	.0462	.00025	.00019	.00004	.01629
%RSD	.60266	.36412	2.1862	2.3168	.63071	.19962	15.241

#1	.00619	.00593	2.1452	.01042	.02988	.02150	.11838
#2	.00624	.00596	2.0799	.01077	.02961	.02156	.09534

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.02207	2.0729	.04117	.01061	2.0344	.04135	.04213
Stddev	.00002	.0511	.00020	.00057	.0320	.00009	.00240
%RSD	.07347	2.4645	.48932	5.3949	1.5711	.22224	5.7014

#1	.02205	2.1090	.04131	.01020	2.0570	.04142	.04383
#2	.02208	2.0367	.04103	.01101	2.0118	.04129	.04044

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.0118	21035	.09983	.01924	38492	.04009	.04473
Stddev	.0059	.00150	.00915	.00218	.01877	.00218	.00096
%RSD	.29098	.71159	9.1695	11.330	4.8764	5.4417	2.1474

#1	2.0077	.21141	.10630	.02079	.39819	.04163	.04541
#2	2.0160	.20929	.09336	.01770	.37165	.03854	.04405

Sample Name: LLICV01 Acquired: 2/14/2018 09:26:13 Type: Unk
 Method: P4-ICP2(v2004) 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	.02044	.0195	.02194	F 3.9426	F<00000
Stddev	.00003	.0013	.00038	.8430	1.6199
%RSD	.12732	6.727	1.7516	21.381	52.310

#1	.02042	.0204	.02221	4.5387	-1.9513
#2	.02046	.0185	.02167	3.3466	-4.2422

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	ln2306	ln2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2388.0	45131.	3205.4	76.005	3538.2
Stddev	16.5	47.	115.2	4.165	24.4
%RSD	.68894	.10415	1.8564	5.4806	.68823

#1	2376.4	45097.	6124.0	73.059	3521.0
#2	2399.7	45164.	6286.9	78.950	3555.4

Sample Name: ICB01 Acquired: 2/14/2018 09:30:18 Type: Unk

Method: P4-ICP2(v2004) 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	.00086	.00176	.00076	.00277	.00066	.00247	.00076
Stddev	.00268	.00094	.00121	.00056	.00006	.00474	.00059
%RSD	310.04	53.566	159.70	20.173	9.0783	191.45	77.892

#1	-.00276	.00110	-.00162	-.00316	-.00071	.00088	.00034
#2	.00103	.00243	.00010	-.00237	-.00062	-.00582	.00118

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00007	.00006	.00676	.00037	.00009	.00061	.00293
Stddev	.00011	.00001	.01035	.00038	.00010	.00023	.00004
%RSD	150.47	16.960	153.20	101.50	113.27	37.324	1.3286

#1	-.00015	.00006	-.00056	-.00064	-.00002	-.00077	-.00296
#2	.00000	.00005	.01408	-.00011	-.00015	-.00045	-.00290

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00001	.00828	.00086	.00022	.03896	.00063	.00038
Stddev	.00004	.00220	.00030	.00001	.00073	.00040	.00006
%RSD	354.23	26.620	35.109	2.6833	1.8866	63.879	14.669

#1	.00002	-.00984	.00107	.00023	-.03844	.00092	-.00034
#2	-.00004	-.00672	.00064	.00022	-.03948	.00035	-.00041

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.06974	.00009	.00746	.00137	.01207	.00028	.00354
Stddev	.00099	.00006	.00181	.00438	.01114	.00087	.00137
%RSD	1.4208	67.024	24.201	320.21	92.331	312.04	38.682

#1	-.07044	-.00013	-.00874	.00173	-.01995	-.00034	.00450
#2	-.06904	-.00005	-.00618	-.00446	-.00419	.00090	.00257

Sample Name: ICB01 Acquired: 2/14/2018 09:30:18 Type: Unk
 Method: P4-ICP2(v2004) 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	.00130	.0009	.00003	F 3.4270	F<00000
Stddev	.00079	.0013	.00001	.1810	1.5097
%RSD	60.633	146.2	21.009	5.2803	54.209

#1	-.00186	.0000	.00004	3.2990	-3.8524
#2	-.00074	.0018	.00003	3.5549	-1.7174

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2417.3	45374.	3337.1	78.043	3614.8
Stddev	2.2	78.	31.5	1.347	5.6
%RSD	.08973	.17260	.49644	1.7256	.15575

#1	2415.8	45430.	6359.3	77.091	3610.8
#2	2418.9	45319.	6314.9	78.995	3618.8

Sample Name: CRI01 Acquired: 2/14/2018 09:34:27 Type: Unk
 Method: P4-ICP2(v2004) 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	.02198	.04141	.01182	.01937	.05225	.10097	.10549
Stddev	.00404	.00023	.00039	.00010	.00001	.00048	.00118
%RSD	18.400	.54421	3.3166	.51125	.01483	.47604	1.1175

#1	.01912	.04157	.01209	.01944	.05224	.10131	.10465
#2	.02484	.04125	.01154	.01930	.05225	.10063	.10632

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00630	.00591	2.0905	.01041	.02988	.02143	.10504
Stddev	.00009	.00011	.0006	.00001	.00014	.00099	.00284
%RSD	1.3748	1.7872	.02792	.07050	.45378	4.6239	2.7080

#1	.00624	.00584	2.0900	.01040	.02978	.02073	.10705
#2	.00636	.00599	2.0909	.01041	.02997	.02213	.10303

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.02226	2.0863	.04086	.01144	2.0060	.04180	.04169
Stddev	.00004	.0286	.00035	.00019	.0010	.00048	.00073
%RSD	.17501	1.3718	.85504	1.6427	.05192	1.1470	1.7612

#1	.02228	2.1065	.04111	.01131	2.0053	.04214	.04221
#2	.02223	2.0660	.04061	.01158	2.0068	.04147	.04118

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.0179	.21221	.09648	.01898	.38787	.04194	.04559
Stddev	.0258	.00000	.00593	.00285	.02308	.00131	.00223
%RSD	1.2787	.00094	6.1444	15.012	5.9515	3.1142	4.8925

#1	1.9996	.21221	.09228	.02100	.37155	.04287	.04716
#2	2.0361	.21221	.10067	.01697	.40419	.04102	.04401

Sample Name: CRI01 Acquired: 2/14/2018 09:34:27 Type: Unk
Method: P4-ICP2(v2004) 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	.02112	.0214	.02174	F 3.7225	F<00000
Stddev	.00026	.0000	.00006	1.0374	1.0044
%RSD	1.2417	.0112	.25779	27.868	118.11
#1	.02093	.0214	.02178	4.4560	-1.5607
#2	.02130	.0214	.02170	2.9890	-.14018
Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	ln2306	ln2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2372.4	44329.	3189.7	76.291	3516.2
Stddev	10.8	221.	4.1	1.221	3.7
%RSD	.45499	.49921	.06584	1.6009	.10391
#1	2380.1	44172.	6186.8	75.427	3513.6
#2	2364.8	44485.	6192.6	77.155	3518.8

Sample Name: IC5A01 Acquired: 2/14/2018 09:38:36 Type: Unk
Method: P4-ICP2(v2004) 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	.00733	.00167	.00394	.00927	.00168	269.40	.00610
Stddev	.00683	.00157	.00002	.00003	.00135	.04	.00120
%RSD	93.246	93.714	.44309	.35138	80.657	.01343	19.717

#1	.00250	-.00056	-.00395	.00929	.00263	269.38	.00525
#2	.01216	-.00278	-.00393	.00925	.00072	269.43	.00696

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00031	.00072	240.78	.04943	.00003	.00731	37.237
Stddev	.00009	.00001	.69	.00064	.00002	.00107	.385
%RSD	29.430	1.8420	.28717	1.2988	71.670	14.641	.39635

#1	.00024	.00073	240.29	.04898	.00002	-.00656	97.510
#2	.00037	.00071	241.27	.04988	.00005	-.00807	96.965

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.01511	254.96	.00788	.00467	.01720	.00233	.00070
Stddev	.00007	.18	.00019	.00056	.01238	.00058	.00008
%RSD	.43519	.06907	2.4394	12.029	71.982	24.997	11.263

#1	.01507	254.83	.00801	-.00428	-.00845	.00192	-.00064
#2	.01516	255.08	.00774	-.00507	-.02595	.00274	-.00076

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.07525	.00040	.03443	.02423	.00075	.00074	.00062
Stddev	.04043	.00023	.00471	.00421	.00026	.00085	.00232
%RSD	53.724	56.885	13.666	17.374	35.206	114.93	372.59

#1	-.04666	-.00024	.03776	-.02125	.00094	-.00135	.00102
#2	-.10383	-.00057	.03111	-.02721	.00056	-.00014	-.00227

Sample Name: ICSA01 Acquired: 2/14/2018 09:38:36 Type: Unk
 Method: P4-ICP2(v2004) 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	.00633	.0015	.09960	F<00000	F.228.20
Stddev	.00185	.0041	.00029	.06714	1.77
%RSD	29.146	267.7	.29135	.21639	.77680

#1	.00503	-.0014	.09939	-30.979	226.95
#2	.00764	.0045	.09980	-31.074	229.46

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2204.6	40737.	3204.0	70.688	2872.9
Stddev	10.3	336.	32.1	.986	12.3
%RSD	.46801	.82409	.51733	1.3954	.42758

#1	2197.3	40499.	6181.3	69.991	2864.2
#2	2211.9	40974.	6226.7	71.386	2881.6

Sample Name: ICSAB01 Acquired: 2/14/2018 09:56:41 Type: Unk
Method: P4-ICP2(v2004) 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	.11349	.10175	.04653	.05634	.62272	280.42	.53118
Stddev	.00607	.00434	.00529	.00573	.00490	.46	.00223
%RSD	5.3487	4.2637	11.369	10.163	.78642	.16258	.41930

#1	.10920	.09868	.04279	.05229	.61926	280.10	.52960
#2	.11779	.10481	.05027	.06039	.62619	280.75	.53275

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.55221	1.0446	241.24	.55188	.52417	.49485	95.890
Stddev	.00151	.0078	1.94	.00393	.00168	.00030	1.025
%RSD	.27309	.74458	.80540	.71190	.32000	.06139	1.0689

#1	.55114	1.0391	239.86	.54910	.52298	.49464	95.165
#2	.55328	1.0501	242.61	.55466	.52535	.49507	96.615

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.54048	258.27	1.0482	.21013	.00649	.51919	1.0152
Stddev	.00003	1.48	.0054	.00256	.00047	.00356	.0123
%RSD	.00604	.57409	.51932	1.2197	7.2912	.68575	1.2136

#1	.54051	257.23	1.0443	.20832	-.00683	.51667	1.0065
#2	.54046	259.32	1.0520	.21194	-.00616	.52170	1.0239

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.01596	F1.0426	F1.0646	F.02252	F.94751	F1.0684	F1.0350
Stddev	.04175	.0016	.0376	.00181	.00481	.0069	.0015
%RSD	261.53	.15600	3.5312	8.0181	.50793	.64213	.14967

#1	.01356	1.0415	1.0381	-.02124	.94411	1.0635	1.0339
#2	-.04548	1.0438	1.0912	-.02379	.95092	1.0732	1.0361

Sample Name: ICSAB01 Acquired: 2/14/2018 09:56:41 Type: Unk
 Method: P4-ICP2(v2004) 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	.00628	F.0063	.10178	F<.00000	F.249.14
Stddev	.00035	.0004	.00069	.02378	5.31
%RSD	5.5659	7.169	.68271	.07723	2.1322

#1	.00603	.0066	.10129	-30.809	252.90
#2	.00652	.0059	.10228	-30.775	245.38

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2163.3	39811.	3191.0	71.906	2794.8
Stddev	1.0	145.	25.5	.659	10.4
%RSD	.04482	.36340	.41112	.91632	.37130

#1	2162.6	39709.	6209.0	72.371	2802.1
#2	2163.9	39913.	6173.0	71.440	2787.4

Sample Name: CCV01 Acquired: 2/14/2018 10:00:40 Type: Unk
 Method: P4-ICP2(v2004) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: Custom ID2: Custom ID3:
 Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.9830	4.9424	5.0354	4.9857	5.0393	10.424	10.201
Stddev	.0110	.0259	.0133	.0153	.0171	.112	.019
%RSD	.22018	.52322	.26406	.30771	.33966	1.0755	.19063

#1	4.9753	4.9241	5.0260	4.9749	5.0272	10.345	10.214
#2	4.9908	4.9607	5.0449	4.9966	5.0514	10.503	10.187

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.25483	2.5107	24.644	.98128	2.5188	1.2415	4.8535
Stddev	.00304	.0138	.114	.01114	.0149	.0071	.0814
%RSD	1.1917	.54955	.46387	1.1351	.58938	.57132	1.6773

#1	.25268	2.5010	24.563	.97340	2.5083	1.2365	4.7959
#2	.25698	2.5205	24.725	.98915	2.5293	1.2466	4.9111

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.5757	24.654	2.5352	1.2397	24.412	2.5455	2.4893
Stddev	.0324	.217	.0107	.0100	.061	.0228	.0571
%RSD	1.2581	.88202	.42275	.80654	.25167	.89560	2.2923

#1	2.5528	24.501	2.5276	1.2326	24.455	2.5293	2.4490
#2	2.5987	24.808	2.5427	1.2468	24.368	2.5616	2.5297

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	25.247	5.0381	5.0676	5.0583	4.8772	5.0180	4.9947
Stddev	.045	.0257	.0159	.0237	.0422	.0260	.0004
%RSD	.17966	.50953	.31285	.46780	.86529	.51882	.00700

#1	25.279	5.0199	5.0563	5.0416	4.8473	4.9996	4.9950
#2	25.215	5.0562	5.0788	5.0751	4.9070	5.0364	4.9945

Sample Name: CCV01 Acquired: 2/14/2018 10:00:40 Type: Unk
 Method: P4-ICP2(v2004) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: Custom ID2: Custom ID3:
 Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	5.0161	4.942	4.9672	4.9441	F<00000
Stddev	.0149	.034	.0452	.2288	2.5093
%RSD	.29679	.6870	.90991	4.6270	515.64

#1	5.0266	4.918	4.9352	5.1058	1.2877
#2	5.0056	4.966	4.9991	4.7823	-2.2610

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2327.7	42558.	3340.9	75.108	3168.4
Stddev	2.1	479.	13.3	1.478	5.9
%RSD	.09110	1.1264	.20940	1.9681	.18625

#1	2329.2	42897.	6350.3	76.153	3172.6
#2	2326.2	42219.	6331.5	74.062	3164.3

Sample Name: LLCCV01 Acquired: 2/14/2018 10:04:37 Type: Unk
Method: P4-ICP2(v2004) 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	.02280	.04419	.01152	.02255	.05164	.10420	.10686
Stddev	.00378	.00046	.00109	.00472	.00017	.00515	.00077
%RSD	16.559	1.0310	9.4247	20.931	.33125	4.9415	.71881

#1	.02547	.04451	.01228	.01921	.05152	.10784	.10740
#2	.02013	.04387	.01075	.02589	.05176	.10056	.10631

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00640	.00612	2.0863	.01014	.03072	.02179	.11334
Stddev	.00005	.00011	.0118	.00052	.00008	.00030	.00476
%RSD	.83229	1.7588	.56581	5.0973	.26386	1.3827	4.1994

#1	.00644	.00604	2.0779	.01050	.03067	.02200	.11671
#2	.00636	.00619	2.0946	.00977	.03078	.02158	.10998

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.02265	2.0986	.04201	.01104	2.0241	.04283	.04299
Stddev	.00005	.0366	.00035	.00020	.0083	.00002	.00104
%RSD	.22180	1.7442	.83582	1.7703	.41133	.05383	2.4173

#1	.02269	2.0727	.04176	.01118	2.0182	.04282	.04372
#2	.02262	2.1245	.04226	.01090	2.0300	.04285	.04225

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.0761	.21668	.10626	.02112	.38779	.04142	.04632
Stddev	.0019	.00054	.00097	.00298	.01759	.00054	.00022
%RSD	.09183	.24746	.91431	14.111	4.5347	1.3081	.48573

#1	2.0775	.21630	.10558	.01901	.37536	.04104	.04648
#2	2.0748	.21706	.10695	.02323	.40023	.04181	.04616

Sample Name: LLCCV01 Acquired: 2/14/2018 10:04:37 Type: Unk
 Method: P4-ICP2(v2004) 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	.01934	.0195	.02226	F 4.2993	F<00000
Stddev	.00097	.0008	.00011	.8484	1.2540
%RSD	5.0123	4.241	.50855	19.732	12.265

#1	.02003	.0201	.02234	3.6994	-11.111
#2	.01866	.0189	.02218	4.8992	-9.3378

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2355.0	44025.	3259.2	75.180	3439.1
Stddev	7.1	257.	38.3	1.932	5.4
%RSD	.30088	.58330	.61241	2.5694	.15558

#1	2360.0	43843.	6232.1	73.814	3442.9
#2	2350.0	44206.	6286.3	76.545	3435.3

Sample Name: CCB01 Acquired: 2/14/2018 10:08:46 Type: Unk
Method: P4-ICP2(v2004) 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	.00064	.00285	.00128	.00186	.00119	.00021	.00065
Stddev	.00355	.00187	.00127	.00023	.00113	.00882	.00007
%RSD	553.90	65.392	99.186	12.468	95.280	4140.6	10.872

#1	-.00315	.00153	-.00218	.00170	.00039	-.00645	-.00060
#2	.00187	.00417	-.00038	.00203	.00198	.00603	-.00070

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00003	.00001	.01362	.00044	.00012	.00086	.00297
Stddev	.00003	.00011	.00828	.00025	.00001	.00074	.01025
%RSD	109.64	923.59	60.801	56.509	6.8386	86.145	345.48

#1	.00001	-.00007	.01948	-.00061	-.00012	-.00034	.00428
#2	.00005	.00009	.00777	-.00026	-.00013	-.00139	-.01022

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00004	.00218	.00023	.00061	.04911	.00009	.00021
Stddev	.00002	.01016	.00011	.00073	.00918	.00002	.00002
%RSD	56.227	466.31	47.016	118.70	18.682	20.519	11.078

#1	.00002	-.00501	.00015	.00010	-.04263	-.00008	-.00023
#2	.00006	.00937	.00030	.00113	-.05560	-.00010	-.00019

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.06864	.00009	.00072	.00154	.02569	.00028	.00316
Stddev	.00967	.00009	.00126	.00024	.02502	.00061	.00069
%RSD	14.086	90.087	176.02	15.396	97.396	218.19	21.715

#1	-.06180	.00016	-.00161	-.00137	-.00800	-.00072	.00364
#2	-.07548	.00003	.00018	-.00171	-.04338	.00015	.00267

Sample Name: CCB01 Acquired: 2/14/2018 10:08:46 Type: Unk
 Method: P4-ICP2(v2004) 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	.00281	.0010	.00004	F 5.1149	F<00000
Stddev	.00030	.0008	.00003	.6575	5.7706
%RSD	10.664	84.17	65.386	12.855	300.67
#1	-.00302	.0016	.00002	4.6499	-5.9997
#2	-.00260	.0004	.00006	5.5798	2.1612
Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	ln2306	ln2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2340.0	43907.	3283.0	75.618	3440.9
Stddev	10.2	19.	77.0	.013	12.1
%RSD	.43455	.04240	1.2260	.01700	.35035
#1	2332.8	43920.	6228.6	75.627	3432.4
#2	2347.2	43894.	6337.5	75.609	3449.4

Sample Name: CCV02 Acquired: 2/14/2018 11:15:48 Type: Unk
Method: P4-ICP2(v2004) 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	5.0234	4.9228	5.1317	4.8576	5.0717	10.515	10.615	.25653
Stddev	.0680	.0350	.0491	.0679	.0585	.060	.020	.00138
%RSD	1.3529	.71001	.95573	1.3988	1.1540	.57118	.18596	.53976

#1	5.0714	4.9476	5.1664	4.9056	5.1131	10.557	10.601	.25751
#2	4.9753	4.8981	5.0970	4.8095	5.0303	10.472	10.629	.25555

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.4935	24.385	.94694	2.5547	1.2105	4.9412	2.5634	25.384
Stddev	.0216	.087	.01303	.0222	.0163	.1366	.0213	.118
%RSD	.86474	.35633	1.3762	.87070	1.3445	2.7646	.83022	.46625

#1	2.5087	24.323	.95615	2.5704	1.2220	4.8446	2.5785	25.300
#2	2.4782	24.446	.93772	2.5390	1.1990	5.0377	2.5484	25.468

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.5820	1.2586	24.552	2.5669	2.5172	26.315	5.0981	5.2580
Stddev	.0280	.0087	.068	.0181	.0554	.149	.0608	.0343
%RSD	1.0855	.69197	.27792	.70534	2.1987	.56636	1.1928	.65164

#1	2.6018	1.2648	24.504	2.5798	2.4781	26.209	5.1411	5.2337
#2	2.5622	1.2525	24.601	2.5541	2.5564	26.420	5.0551	5.2822

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	5.2425	4.9989	5.0956	5.1447	5.1920	4.902	5.0587	6.6602
Stddev	.0672	.0253	.0478	.0269	.0170	.044	.0520	.0518
%RSD	1.2814	.50535	.93743	.52358	.32808	.9030	1.0269	.77728

#1	5.2900	4.9810	5.1294	5.1256	5.1799	4.934	5.0219	6.6236
#2	5.1950	5.0168	5.0618	5.1637	5.2040	4.871	5.0954	6.6968

Sample Name: CCV02 Acquired: 2/14/2018 11:15:48 Type: Unk
 Method: P4-ICP2(v2004) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: Custom ID2: Custom ID3:
 Comment:

Elem U_3859
 Units ppm
 Avg F 3.0193
 Stddev .4295
 %RSD 14.225

#1 3.3230
 #2 2.7156

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2258.9	41618.	6136.2	73.239	3039.5
Stddev	30.4	303.	4.8	1.573	33.5
%RSD	1.3448	.72757	.07782	2.1478	1.1025

#1	2237.5	41404.	6139.5	74.351	3015.8
#2	2280.4	41832.	6132.8	72.127	3063.2

Sample Name: CCB02 Acquired: 2/14/2018 11:20:32 Type: Unk
 Method: P4-ICP2(v2004) 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	.00194	.00159	.00130	.00255	.00011	.00800	.00164
Stddev	.00171	.00089	.00046	.00055	.00091	.00154	.00009
%RSD	88.070	56.104	35.213	21.528	851.42	19.218	5.2224

#1	.00073	.00096	-.00098	-.00294	-.00075	-.00909	-.00170
#2	.00315	.00222	-.00162	-.00216	.00054	-.00691	-.00157

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00006	.00014	.00614	.00053	.00032	.00063	.00078
Stddev	.00005	.00001	.00306	.00048	.00001	.00001	.01072
%RSD	79.339	3.9432	49.897	90.349	4.1122	1.9152	1367.9

#1	.00003	.00014	.00830	-.00019	-.00031	-.00062	-.00679
#2	.00010	.00013	.00397	-.00086	-.00033	-.00064	.00836

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00000	.00370	.00074	.00105	.05445	.00057	.00032
Stddev	.00003	.00451	.00027	.00054	.01016	.00034	.00001
%RSD	1673.8	121.74	36.801	50.832	18.655	60.309	2.4934

#1	.00003	-.00052	.00055	.00143	-.06164	.00033	-.00031
#2	-.00002	-.00689	.00093	.00067	-.04727	.00082	-.00032

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.04085	.00090	.00386	.00152	.03417	.00069	.00239
Stddev	.02136	.00026	.00347	.00164	.00501	.00022	.00037
%RSD	52.286	28.939	89.907	108.07	14.656	31.671	15.450

#1	-.02575	.00108	.00141	.00268	-.03771	.00085	.00213
#2	-.05596	.00072	.00631	.00036	-.03063	.00054	.00265

Sample Name: CCB02 Acquired: 2/14/2018 11:20:32 Type: Unk
 Method: P4-ICP2(v2004) 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	.00278	.0018	.00005	F 7.5056	F<00000
Stddev	.00204	.0004	.00000	.2923	8.5822
%RSD	73.417	24.27	5.9759	3.8946	432.87
#1	-.00134	-.0015	.00004	7.2989	-8.0512
#2	-.00422	-.0021	.00005	7.7123	4.0859
Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	ln2306	ln2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2318.5	42999.	3113.6	73.618	3371.8
Stddev	7.1	77.	47.3	.302	11.9
%RSD	.30752	.17806	.77393	.41040	.35278
#1	2313.4	43053.	6080.2	73.832	3363.4
#2	2323.5	42945.	6147.1	73.405	3380.3

Sample Name: J1547-01 Acquired: 2/14/2018 11:24:45 Type: Unk
Method: P4-ICP2(v2004) 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	.04231	.00427	.15596	.04730	.00135	38.292	.35570
Stddev	.00015	.00034	.00017	.00214	.00111	.181	.00203
%RSD	.35620	7.9363	.11144	4.5152	82.208	.26459	.57098

#1	.04220	-.00403	.15583	.04881	.00056	68.164	.35426
#2	.04242	-.00451	.15608	.04579	.00213	68.420	.35714

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00426	.00381	78.444	.19161	.08367	.17596	192.75
Stddev	.00004	.00016	.205	.00211	.00028	.00057	.68
%RSD	.94242	4.2217	.26189	1.0992	.33063	.32582	.35271

#1	.00429	.00370	78.298	.19012	.08386	.17555	193.23
#2	.00423	.00392	78.589	.19310	.08347	.17636	192.27

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.1165	33.266	.27890	.00356	3.6124	.27815	.69563
Stddev	.0023	.118	.00068	.00025	.0070	.00201	.00560
%RSD	.10696	.35520	.24361	7.0604	.10614	.72128	.80552

#1	2.1149	33.350	.27842	-.00339	6.6075	.27673	.69959
#2	2.1181	33.183	.27938	-.00374	6.6174	.27957	.69167

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	11.624	.00317	.20920	3.0569	15.095	.01290	2.6096
Stddev	.029	.00049	.00139	.0036	.125	.00145	.0207
%RSD	.24942	15.505	.66208	.11649	.82543	11.232	.79235

#1	11.604	.00351	.20822	3.0544	15.184	.01393	2.5950
#2	11.645	.00282	.21018	3.0595	15.007	.01188	2.6243

Sample Name: J1547-01 Acquired: 2/14/2018 11:24:45 Type: Unk
 Method: P4-ICP2(v2004) 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	.12457	3.019	.21074	F<00000	F 311.73
Stddev	.00225	.006	.00080	.18073	.75
%RSD	1.8088	.1932	.38174	.33632	.09222

#1	.12298	3.015	.21017	-53.863	811.20
#2	.12616	3.023	.21131	-53.608	812.26

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2483.0	46191.	7009.7	76.571	3068.3
Stddev	4.3	38.	18.2	.641	4.9
%RSD	.17334	.08274	.25943	.83753	.15916

#1	2479.9	46219.	6996.9	76.118	3064.8
#2	2486.0	46164.	7022.6	77.024	3071.7

Sample Name: J1547-02 Acquired: 2/14/2018 11:28:45 Type: Unk
Method: P4-ICP2(v2004) 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	.04158	.00349	.15496	.04479	.00140	71.803	.42586
Stddev	.00183	.00170	.00667	.00173	.00090	.459	.00169
%RSD	4.3966	48.680	4.3014	3.8690	64.277	.63917	.39623

#1	.04028	-.00229	.15025	.04356	.00203	72.128	.42706
#2	.04287	-.00469	.15968	.04601	.00076	71.479	.42467

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00441	.00436	36.065	.17348	.09840	.19212	180.12
Stddev	.00012	.00143	.045	.00103	.00576	.01509	2.06
%RSD	2.7497	32.856	.05270	.59471	5.8563	7.8544	1.1431

#1	.00449	.00335	86.033	.17421	.09432	.18145	181.58
#2	.00432	.00538	86.097	.17275	.10247	.20279	178.67

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.4880	37.153	.29683	.00360	3.0667	.28187	.67036
Stddev	.0046	.086	.01538	.00028	.0546	.00025	.00154
%RSD	.18277	.23223	5.1801	7.6824	.67753	.08780	.23016

#1	2.4912	37.214	.28596	-.00341	8.1053	.28169	.67145
#2	2.4848	37.092	.30770	-.00380	8.0280	.28204	.66927

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	11.803	.00251	.21099	2.9550	14.936	.01235	2.5639
Stddev	.029	.00025	.01889	.1660	.318	.00113	.0059
%RSD	.24309	10.071	8.9527	5.6162	2.1304	9.1608	.23027

#1	11.823	.00233	.22434	2.8376	15.161	.01155	2.5597
#2	11.783	.00268	.19763	3.0723	14.711	.01315	2.5681

Sample Name: J1547-02 Acquired: 2/14/2018 11:28:45 Type: Unk
 Method: P4-ICP2(v2004) 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	.13732	3.437	.23356	F<00000	F 377.61
Stddev	.00105	.184	.00084	1.3822	12.82
%RSD	.76490	5.364	.36143	2.7300	1.8917

#1	.13806	3.307	.23416	-49.654	668.55
#2	.13657	3.568	.23296	-51.608	686.67

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	ln2306	ln2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2385.8	45716.	3856.0	75.650	2927.6
Stddev	96.0	96.	8.4	.709	137.4
%RSD	4.0240	.21094	.12289	.93665	4.6939

#1	2453.7	45648.	6861.9	75.149	3024.7
#2	2317.9	45784.	6850.0	76.151	2830.4

Sample Name: CCV03 Acquired: 2/14/2018 11:32:43 Type: Unk
Method: P4-ICP2(v2004) 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	5.0185	4.9394	5.1336	4.8585	5.0661	10.595	10.617	.25749
Stddev	.0128	.0008	.0098	.0011	.0082	.067	.012	.00091
%RSD	.25524	.01616	.19197	.02222	.16181	.63583	.10961	.35168

#1	5.0095	4.9388	5.1266	4.8578	5.0719	10.547	10.625	.25685
#2	5.0276	4.9399	5.1405	4.8593	5.0603	10.643	10.609	.25813

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.4956	24.579	.95324	2.5573	1.2151	5.1633	2.5693	25.637
Stddev	.0030	.048	.00539	.0042	.0032	.0634	.0061	.078
%RSD	.12098	.19346	.56539	.16363	.26477	1.2279	.23875	.30433

#1	2.4934	24.546	.94943	2.5544	1.2128	5.1185	2.5649	25.582
#2	2.4977	24.613	.95705	2.5603	1.2173	5.2082	2.5736	25.692

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.5839	1.2570	24.638	2.5681	2.5901	26.165	5.0931	5.2871
Stddev	.0007	.0008	.035	.0026	.0305	.017	.0038	.0142
%RSD	.02611	.06511	.14294	.10207	1.1761	.06628	.07505	.26909

#1	2.5835	1.2564	24.613	2.5699	2.5686	26.153	5.0958	5.2972
#2	2.5844	1.2575	24.663	2.5662	2.6117	26.178	5.0904	5.2770

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	5.2166	5.0497	5.1006	5.1647	5.1995	4.911	5.0454	6.4226
Stddev	.0006	.0103	.0064	.0109	.0046	.008	.0228	.5017
%RSD	.01112	.20349	.12631	.21073	.08824	.1577	.45166	7.8109

#1	5.2162	5.0424	5.0960	5.1570	5.2027	4.905	5.0293	6.0678
#2	5.2170	5.0570	5.1051	5.1724	5.1962	4.916	5.0615	6.7773

Sample Name: CCV03 Acquired: 2/14/2018 11:32:43 Type: Unk
Method: P4-ICP2(v2004) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem U_3859
Units ppm
Avg 5.0445
Stddev .1235
%RSD 2.4484

#1 4.9572
#2 5.1318

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2258.5	41608.	6163.8	71.081	3044.2
Stddev	6.6	49.	15.9	.637	3.1
%RSD	.29039	.11731	.25798	.89614	.10331

#1	2253.9	41643.	6152.5	71.532	3041.9
#2	2263.2	41574.	6175.0	70.631	3046.4

Sample Name: LLCCV02 Acquired: 2/14/2018 11:36:38 Type: Unk
Method: P4-ICP2(v2004) 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	.02444	.04530	.01431	.02392	.05284	.26712	.11374
Stddev	.00267	.00048	.00201	.00244	.00232	.04609	.00000
%RSD	10.927	1.0602	14.046	10.183	4.3944	17.256	.00386

#1	.02632	.04496	.01573	.02220	.05120	.23453	.11374
#2	.02255	.04563	.01289	.02564	.05448	.29972	.11375

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00656	.00721	2.2432	.01090	.03201	.02188	.52865
Stddev	.00001	.00021	.0488	.00004	.00015	.00024	.11015
%RSD	.16370	2.8459	2.1764	.40139	.46192	1.1135	20.836

#1	.00655	.00736	2.2087	.01093	.03212	.02170	.45076
#2	.00656	.00707	2.2777	.01087	.03191	.02205	.60653

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.03018	2.1800	.04443	.01172	2.0083	.04544	.04401
Stddev	.00035	.0250	.00014	.00027	.0026	.00004	.00057
%RSD	1.1615	1.1446	.31304	2.3159	.13151	.09268	1.2966

#1	.03043	2.1624	.04433	.01192	2.0064	.04541	.04441
#2	.02993	2.1977	.04453	.01153	2.0102	.04546	.04360

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.1537	2.1834	10508	.02538	.42933	.04425	.05557
Stddev	.0275	.00077	.01060	.00163	.00433	.00112	.00265
%RSD	1.2758	.35116	10.087	6.4369	1.0080	2.5210	4.7755

#1	2.1731	.21888	.09758	.02653	.42627	.04346	.05369
#2	2.1342	.21779	.11257	.02422	.43239	.04504	.05745

Sample Name: LLCCV02 Acquired: 2/14/2018 11:36:38 Type: Unk
 Method: P4-ICP2(v2004) 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	.02287	.0249	.02529	7.6886	F<00000
Stddev	.00007	.0027	.00009	.0972	.34063
%RSD	.32439	10.98	.35393	1.2642	8.6215
#1	.02282	.0269	.02523	7.7574	-3.7100
#2	.02293	.0230	.02535	7.6199	-4.1917
Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2338.1	43122.	6143.3	77.095	3380.6
Stddev	9.5	54.	44.7	.752	22.2
%RSD	.40437	.12599	.72787	.97555	.65539
#1	2331.4	43160.	6111.6	76.564	3365.0
#2	2344.7	43084.	6174.9	77.627	3396.3

Sample Name: CCB03 Acquired: 2/14/2018 11:40:46 Type: Unk
 Method: P4-ICP2(v2004) 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	.00119	.00099	.00031	.00025	.00115	.00048	.00108
Stddev	.00300	.00097	.00078	.00221	.00179	.00599	.00051
%RSD	253.14	98.526	248.72	879.61	156.47	1241.1	47.169

#1	-.00094	.00167	.00086	.00182	.00241	-.00376	-.00144
#2	.00331	.00030	-.00024	-.00131	-.00012	.00472	-.00072

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00002	.00006	.00897	.00022	.00031	.00071	.00250
Stddev	.00009	.00002	.00744	.00008	.00008	.00005	.00218
%RSD	419.21	35.615	82.997	34.929	24.859	7.1447	87.287

#1	.00008	.00008	.00370	-.00028	-.00037	-.00068	.00404
#2	-.00004	.00005	.01423	-.00017	-.00026	-.00075	.00096

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00002	.01091	.00037	.00081	.06528	.00047	.00031
Stddev	.00000	.00221	.00044	.00009	.00433	.00015	.00003
%RSD	2.0318	20.286	120.44	11.252	6.6397	32.911	9.7665

#1	.00002	-.01248	.00005	.00087	-.06835	.00058	-.00028
#2	.00002	-.00935	.00068	.00074	-.06222	.00036	-.00033

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.04785	.00024	.00398	.00324	.01645	.00048	.00433
Stddev	.01751	.00000	.00372	.00292	.00563	.00026	.00073
%RSD	36.595	.58414	93.617	90.186	34.235	53.785	16.842

#1	-.06024	.00024	-.00661	-.00530	.01247	-.00030	.00381
#2	-.03547	.00024	-.00134	-.00117	.02043	-.00066	.00485

Sample Name: CCB03 Acquired: 2/14/2018 11:40:46 Type: Unk
 Method: P4-ICP2(v2004) 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	.00215	.0008	.00000	F 3.2755	F<.00000
Stddev	.00121	.0012	.00006	.7043	6.2275
%RSD	56.006	144.0	4369.7	11.223	82.739

#1	-.00130	.0000	-.00004	5.7775	-3.1232
#2	-.00301	-.0016	.00004	6.7734	-11.930

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	ln2306	ln2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2326.6	43101.	3077.0	76.886	3395.7
Stddev	16.2	12.	6.3	.816	29.5
%RSD	.69440	.02820	.10388	1.0618	.86943

#1	2338.0	43092.	6081.5	77.464	3416.6
#2	2315.2	43109.	6072.5	76.309	3374.8

Sample Name: PB106543BL Acquired: 2/14/2018 12:10:53 Type: Unk
Method: P4-ICP2(v2004) 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	.00268	.00079	-.00175	.00078	.00161	-.01084	-.00182
Stddev	.00311	.00110	.00073	.00318	.00092	.00577	.00056
%RSD	115.95	138.34	41.605	408.15	57.243	53.192	30.726

#1	.00488	.00157	-.00227	-.00147	.00096	-.00676	-.00142
#2	.00048	.00002	-.00124	.00303	.00226	-.01492	-.00221

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00001	.00018	.00759	-.00014	-.00015	-.00080	.00900
Stddev	.00007	.00000	.00330	.00058	.00017	.00048	.00208
%RSD	560.19	.05393	43.564	406.64	118.37	60.532	23.178

#1	.00006	.00018	.00992	-.00055	-.00002	-.00045	.01047
#2	-.00004	.00018	.00525	.00027	-.00027	-.00114	.00752

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00002	-.01833	.00086	.00054	-.05250	.00005	-.00036
Stddev	.00001	.01036	.00049	.00016	.00582	.00051	.00001
%RSD	54.517	56.541	57.203	30.090	11.095	1125.0	3.4835

#1	.00003	-.02566	.00051	.00066	-.05662	-.00032	-.00036
#2	.00001	-.01100	.00120	.00043	-.04838	.00041	-.00035

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.03677	-.00043	-.00461	-.00228	-.01946	.00050	.00317
Stddev	.00729	.00004	.00038	.00355	.00459	.00091	.00023
%RSD	19.825	8.9867	8.1837	155.61	23.564	183.42	7.2408

#1	-.03161	-.00040	-.00434	.00023	-.01622	.00114	.00334
#2	-.04192	-.00045	-.00488	-.00479	-.02271	-.00015	.00301

Sample Name: PB106543BL Acquired: 2/14/2018 12:10:53 Type: Unk
 Method: P4-ICP2(v2004) 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	.00219	.0006	.00000	F 5.9805	F<00000
Stddev	.00152	.0012	.00006	.5486	3.4473
%RSD	69.176	213.6	1389.3	7.8595	35.912

#1	-.00326	.0003	-.00004	6.5925	-7.1616
#2	-.00112	-.0014	.00004	7.3684	-12.037

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	ln2306	ln2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2337.8	43231.	3192.1	74.668	3420.5
Stddev	3.0	152.	20.0	.842	6.3
%RSD	.12773	.35182	.32229	1.1278	.18314

#1	2335.7	43123.	6206.2	75.264	3416.0
#2	2339.9	43339.	6178.0	74.073	3424.9

Sample Name: PB106543BS Acquired: 2/14/2018 12:15:01 Type: Unk
Method: P4-ICP2(v2004) 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	.79812	2.0089	1.0188	1.9944	.80528	2.0943	.22202
Stddev	.00382	.0102	.0006	.0001	.00165	.0004	.00038
%RSD	.47860	.50916	.06372	.00759	.20496	.02002	.17046

#1	.79542	2.0017	1.0183	1.9943	.80412	2.0940	.22229
#2	.80082	2.0162	1.0192	1.9945	.80645	2.0946	.22175

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.20744	.19866	1.0528	.39409	.20356	.31119	3.1134
Stddev	.00048	.00016	.0131	.00026	.00030	.00099	.0222
%RSD	.23041	.07908	1.2462	.06574	.14905	.31759	.71269

#1	.20778	.19855	1.0435	.39391	.20335	.31189	3.1291
#2	.20710	.19877	1.0620	.39428	.20378	.31050	3.0978

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.21711	2.1432	.51963	.07423	3.0360	.31664	.21280
Stddev	.00103	.0518	.00081	.00063	.0055	.00037	.00058
%RSD	.47571	2.4181	.15621	.85413	.18060	.11528	.27231

#1	.21784	2.1065	.51906	.07468	3.0321	.31639	.21321
#2	.21638	2.1798	.52020	.07378	3.0399	.31690	.21239

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	10.824	.41874	.31521	F .00870	.95727	.70138	.21395
Stddev	.063	.00172	.00070	.00311	.00305	.00059	.00003
%RSD	.58067	.41137	.22313	35.710	.31866	.08439	.01382

#1	10.869	.41752	.31471	-.00650	.95512	.70096	.21393
#2	10.780	.41996	.31571	-.01090	.95943	.70180	.21398

Sample Name: PB106543BS Acquired: 2/14/2018 12:15:01 Type: Unk
Method: P4-ICP2(v2004) 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	.21112	5.507	.21023	F 3.8893	F 31.879
Stddev	.00161	.009	.00059	.3154	2.948
%RSD	.76094	.1622	.28193	4.5783	9.2466
#1	.21226	5.513	.21065	7.1124	33.963
#2	.20998	5.501	.20981	6.6663	29.794
Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2322.6	42957.	3087.7	74.046	3327.1
Stddev	2.4	145.	32.3	.240	2.3
%RSD	.10269	.33807	.53117	.32353	.06927
#1	2320.9	42855.	6064.9	73.876	3325.5
#2	2324.3	43060.	6110.6	74.215	3328.8

Sample Name: J1547-02DUP Acquired: 2/14/2018 12:18:59 Type: Unk
Method: P4-ICP2(v2004) 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	.04012	.00320	.15428	.04405	.00183	72.426	.43130
Stddev	.00295	.00189	.00057	.00325	.00237	.329	.00774
%RSD	7.3429	59.078	.37223	7.3694	129.55	.45415	1.7945

#1	.04220	-.00454	.15387	.04635	.00351	72.194	.43677
#2	.03804	-.00187	.15469	.04175	.00015	72.659	.42583

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00414	.00264	38.098	.17311	.09548	.18465	185.91
Stddev	.00004	.00065	1.253	.00065	.00034	.00258	5.11
%RSD	.91581	24.627	1.4227	.37280	.35102	1.3994	2.7468

#1	.00417	.00218	88.984	.17266	.09524	.18282	189.52
#2	.00411	.00310	87.211	.17357	.09572	.18648	182.30

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.5137	37.781	.28883	.00315	3.1113	.28308	.69123
Stddev	.0000	.597	.00049	.00080	.0973	.00048	.02123
%RSD	.00094	1.5789	.16986	25.381	1.1992	.17066	3.0715

#1	2.5137	38.202	.28848	-.00258	8.1801	.28342	.70624
#2	2.5137	37.359	.28918	-.00371	8.0425	.28274	.67621

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	11.810	.00236	.22080	.28838	12.856	.00981	2.5780
Stddev	.177	.00051	.00015	.0056	.030	.00018	.0605
%RSD	1.4986	21.695	.06931	.19549	.23079	1.8602	2.3479

#1	11.935	.00272	.22091	2.8878	12.877	.00968	2.6208
#2	11.685	.00200	.22069	2.8798	12.835	.00994	2.5352

Sample Name: J1547-02DUP Acquired: 2/14/2018 12:18:59 Type: Unk
Method: P4-ICP2(v2004) 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	.14007	3.360	.23797	F<00000	F 392.99
Stddev	.00154	.007	.00345	.15389	27.16
%RSD	1.0978	.2171	1.4481	.31093	3.9192

#1	.14116	3.355	.24041	-49.603	673.79
#2	.13898	3.365	.23554	-49.385	712.19

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2425.6	45114.	3720.2	73.349	2990.9
Stddev	5.1	44.	120.1	2.114	2.8
%RSD	.20999	.09731	1.7864	2.8819	.09220

#1	2422.0	45145.	6635.3	71.854	2988.9
#2	2429.2	45083.	6805.1	74.843	2992.8

Sample Name: J1547-02LX5 Acquired: 2/14/2018 12:22:58 Type: Unk
Method: P4-ICP2(v2004) 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	.01171	.00146	.03371	.01252	.00094	15.127	.08739
Stddev	.00018	.00039	.00035	.00304	.00116	.039	.00051
%RSD	1.5495	26.715	1.0313	24.324	123.52	.26026	.58164

#1	.01184	-.00173	.03396	.01037	-.00012	15.099	.08703
#2	.01158	-.00118	.03347	.01467	-.00176	15.155	.08775

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00098	.00017	19.883	.03803	.01887	.04449	39.047
Stddev	.00004	.00005	.120	.00083	.00008	.00026	.126
%RSD	4.4014	30.351	.60526	2.1717	.41486	.57485	.32158

#1	.00095	.00021	19.968	.03744	.01881	.04468	38.958
#2	.00101	.00014	19.798	.03861	.01892	.04431	39.136

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.54651	3.3491	.05843	.00052	1.7260	.06104	.14877
Stddev	.00007	.0327	.00013	.00011	.0103	.00017	.00036
%RSD	.01219	.39160	.22059	21.727	.59564	.27105	.24528

#1	.54656	8.3260	.05853	-.00060	1.7333	.06116	.14851
#2	.54647	8.3722	.05834	-.00044	1.7187	.06092	.14903

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.4788	.00039	.04421	.56375	4.3172	.00322	.53552
Stddev	.0313	.00005	.01020	.00592	.2220	.00021	.01111
%RSD	1.2618	13.886	23.075	1.0507	5.1423	6.5294	2.0745

#1	2.4567	.00043	.03699	.55956	4.4741	.00307	.54337
#2	2.5009	.00036	.05142	.56794	4.1602	.00336	.52766

Sample Name: J1547-02LX5 Acquired: 2/14/2018 12:22:58 Type: Unk
Method: P4-ICP2(v2004) 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	.02796	.6546	.05558	F<00000	F100.08
Stddev	.00062	.0012	.00021	.24241	3.77
%RSD	2.2006	.1835	.38277	5.5385	3.7662

#1	.02840	.6538	.05573	-4.2054	97.411
#2	.02753	.6555	.05543	-4.5482	102.74

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2335.4	43385.	3282.9	73.664	3235.9
Stddev	8.7	27.	50.0	.051	5.3
%RSD	.37298	.06210	.79512	.06981	.16285

#1	2329.2	43366.	6247.6	73.700	3232.1
#2	2341.5	43404.	6318.3	73.627	3239.6

Sample Name: J1547-02MS Acquired: 2/14/2018 12:27:03 Type: Unk
Method: P4-ICP2(v2004) 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	.76295	1.9137	1.1554	1.8024	.73616	71.661	.59094
Stddev	.00412	.0091	.0050	.0034	.00192	.471	.00310
%RSD	.54052	.47269	.43204	.18605	.26077	.65658	.52464

#1	.76003	1.9073	1.1589	1.8000	.73480	71.994	.59313
#2	.76586	1.9201	1.1519	1.8047	.73751	71.329	.58875

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.19392	.19861	37.994	.51387	.29281	.45085	180.32
Stddev	.00005	.00153	.416	.00194	.00066	.00291	7.57
%RSD	.02670	.77184	.47306	.37724	.22667	.64509	4.1962

#1	.19395	.19969	88.289	.51524	.29327	.45291	174.97
#2	.19388	.19753	87.700	.51250	.29234	.44879	185.67

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.5484	38.821	.78534	.06280	10.710	.55308	.86352
Stddev	.0015	.130	.00086	.00096	.054	.00083	.03835
%RSD	.05808	.33379	.10986	1.5256	.49987	.14996	4.4413

#1	2.5495	38.729	.78595	.06212	10.748	.55250	.83640
#2	2.5474	38.912	.78473	.06348	10.672	.55367	.89064

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	21.145	.37978	.52751	2.8139	19.805	.71415	2.6026
Stddev	.094	.00088	.01757	.0124	.203	.00280	.0004
%RSD	.44417	.23114	3.3314	.44140	1.0251	.39186	.01600

#1	21.211	.38040	.51508	2.8052	19.949	.71613	2.6023
#2	21.078	.37916	.53994	2.8227	19.661	.71218	2.6029

Sample Name: J1547-02MS Acquired: 2/14/2018 12:27:03 Type: Unk
 Method: P4-ICP2(v2004) 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	.32980	3.915	.43198	F<00000	F 724.54
Stddev	.00156	.026	.00236	.35191	19.55
%RSD	.47427	.2954	.54564	.77911	2.6982

#1	.32869	8.934	.43365	-44.920	710.72
#2	.33091	8.896	.43031	-45.418	738.36

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	ln2306	ln2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2427.0	45070.	3709.3	74.788	3010.5
Stddev	7.3	70.	8.1	3.226	13.4
%RSD	.30152	.15619	.12118	4.3134	.44428

#1	2421.8	45020.	6703.6	77.069	3001.1
#2	2432.2	45119.	6715.1	72.507	3020.0

Sample Name: J1547-02MSD Acquired: 2/14/2018 12:30:57 Type: Unk
Method: P4-ICP2(v2004) 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	.75708	1.8874	1.1373	1.7788	.72878	70.729	.57741
Stddev	.00327	.0129	.0049	.0087	.00002	.393	.00031
%RSD	.43220	.68197	.43374	.49085	.00271	.55563	.05294

#1	.75939	1.8965	1.1338	1.7850	.72879	70.451	.57719
#2	.75476	1.8783	1.1408	1.7726	.72877	71.007	.57762

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.19130	.19643	36.021	.50709	.28981	.44483	181.10
Stddev	.00024	.00017	.136	.00223	.00009	.00255	.31
%RSD	.12677	.08469	.15800	.44041	.03257	.57364	.17287

#1	.19113	.19632	85.925	.50551	.28974	.44663	181.32
#2	.19147	.19655	86.117	.50867	.28988	.44302	180.88

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.5175	37.970	.77553	.06306	10.527	.54724	.86587
Stddev	.0006	.196	.00152	.00066	.035	.00144	.00664
%RSD	.02601	.51624	.19648	1.0422	.33232	.26274	.76674

#1	2.5171	37.831	.77446	.06260	10.552	.54623	.87056
#2	2.5180	38.108	.77661	.06353	10.503	.54826	.86117

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	20.670	.37466	.52319	2.7822	19.397	.70293	2.5591
Stddev	.074	.00065	.00808	.0053	.096	.00099	.0282
%RSD	.36015	.17429	1.5446	.19103	.49611	.14065	1.1001

#1	20.618	.37513	.52890	2.7860	19.329	.70223	2.5392
#2	20.723	.37420	.51747	2.7784	19.465	.70363	2.5790

Sample Name: J1547-02MSD Acquired: 2/14/2018 12:30:57 Type: Unk
Method: P4-ICP2(v2004) 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	.32136	3.818	.42313	F<00000	F 720.53
Stddev	.00106	.004	.00177	.69025	22.72
%RSD	.32916	.0480	.41908	1.5033	3.1529
#1	.32061	8.815	.42187	-45.427	704.47
#2	.32211	8.821	.42438	-46.403	736.59
Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	ln2306	ln2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2450.5	45577.	3858.1	74.216	3042.1
Stddev	13.0	26.	11.4	.635	5.2
%RSD	.53154	.05804	.16616	.85540	.16977
#1	2441.3	45596.	6850.0	73.767	3038.5
#2	2459.7	45558.	6866.2	74.665	3045.8

Sample Name: J1547-02A Acquired: 2/14/2018 12:34:51 Type: Unk
Method: P4-ICP2(v2004) 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	.75439	1.9000	1.1405	1.7904	.72839	72.244	.59362
Stddev	.01009	.0210	.0084	.0181	.00360	.646	.00100
%RSD	1.3371	1.1027	.73622	1.0081	.49411	.89421	.16863

#1	.76152	1.9148	1.1465	1.8032	.73093	71.787	.59432
#2	.74726	1.8852	1.1346	1.7776	.72584	72.701	.59291

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.19608	.19625	38.657	.51928	.28967	.44372	187.92
Stddev	.00013	.00122	.221	.00038	.00145	.00681	.78
%RSD	.06461	.62100	.24883	.07229	.50095	1.5345	.41309

#1	.19617	.19711	88.813	.51902	.29069	.44853	188.46
#2	.19599	.19539	88.501	.51955	.28864	.43890	187.37

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.5782	39.038	.77684	.06431	10.807	.55852	.89798
Stddev	.0011	.044	.00429	.00010	.044	.00173	.01193
%RSD	.04390	.11288	.55173	.15016	.40576	.30959	1.3281

#1	2.5774	39.007	.77987	.06424	10.838	.55974	.90642
#2	2.5790	39.069	.77381	.06437	10.776	.55729	.88955

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	21.201	.37653	.54472	2.7835	19.272	.70520	2.6000
Stddev	.148	.00498	.00447	.0152	.242	.00330	.0025
%RSD	.69834	1.3216	.82010	.54546	1.2566	.46754	.09612

#1	21.306	.38005	.54156	2.7942	19.444	.70754	2.5982
#2	21.096	.37302	.54788	2.7727	19.101	.70287	2.6018

Sample Name: J1547-02A Acquired: 2/14/2018 12:34:51 Type: Unk
 Method: P4-ICP2(v2004) 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	.33088	3.832	.43487	F<00000	F 713.27
Stddev	.00128	.075	.00216	.87944	10.19
%RSD	.38796	.8469	.49701	1.9381	1.4288
#1	.33178	8.885	.43640	-44.756	706.06
#2	.32997	8.779	.43334	-45.999	720.47
Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	ln2306	ln2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2443.8	44614.	3673.5	71.500	3031.1
Stddev	18.3	80.	66.1	.828	17.9
%RSD	.74691	.17976	.99032	1.1581	.59043
#1	2430.9	44671.	6626.8	70.915	3018.4
#2	2456.7	44558.	6720.2	72.086	3043.8

Sample Name: J1530-42 Acquired: 2/14/2018 12:38:44 Type: Unk
Method: P4-ICP2(v2004) 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	.00109	.00377	.00091	.00426	.00085	.97134	.10410
Stddev	.00529	.00136	.00027	.00226	.00045	.02374	.00042
%RSD	487.37	36.028	29.331	53.172	53.726	2.4443	.40641

#1	-.00266	-.00473	.00110	.00586	.00052	.98813	.10440
#2	.00483	-.00281	.00072	.00266	.00117	.95456	.10380

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00003	.00004	3.4823	.00110	.00006	.00375	4.4371
Stddev	.00001	.00002	.0444	.00042	.00009	.00041	.0529
%RSD	27.797	54.395	.52360	38.410	151.74	10.963	1.1915

#1	-.00003	-.00006	8.5137	.00080	.00000	.00404	4.3997
#2	-.00004	-.00003	8.4509	.00140	-.00013	.00346	4.4745

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.06392	.91042	.00251	.00071	398.65	.00319	.02534
Stddev	.00037	.02581	.00014	.00077	.21	.00039	.00046
%RSD	.57651	2.8353	5.5114	108.69	.05167	12.232	1.8074

#1	.06366	.89217	.00260	.00016	398.50	.00292	.02501
#2	.06418	.92868	.00241	.00126	398.79	.00347	.02566

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.4417	.00003	.01738	.10427	2.1579	.00217	.02932
Stddev	.0455	.00056	.00464	.00238	.0122	.00063	.00355
%RSD	1.8640	2177.8	26.718	2.2845	.56476	28.984	12.103

#1	2.4095	.00042	.02067	.10596	2.1665	.00173	.03183
#2	2.4739	-.00037	.01410	.10259	2.1492	.00262	.02681

Sample Name: J1530-42 Acquired: 2/14/2018 12:38:44 Type: Unk
 Method: P4-ICP2(v2004) 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	.00031	.0057	.10879	5.7621	F<00000
Stddev	.00217	.0016	.00037	.2358	.11075
%RSD	706.27	28.40	.34288	3.4867	.41870

#1	-.00123	.0069	.10852	6.9288	-26.530
#2	.00184	.0046	.10905	6.5953	-26.374

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2140.7	39049.	3058.8	71.782	2876.6
Stddev	3.7	49.	29.7	1.106	3.2
%RSD	.17149	.12429	.49001	1.5403	.11241

#1	2138.1	39014.	6037.8	72.564	2874.3
#2	2143.3	39083.	6079.8	71.000	2878.8

Sample Name: J1530-43 Acquired: 2/14/2018 12:42:58 Type: Unk
 Method: P4-ICP2(v2004) 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	.00279	.00194	.00033	.00290	.00014	.28780	.04015
Stddev	.00099	.00086	.00061	.00105	.00005	.00624	.00040
%RSD	35.588	44.005	184.68	36.012	40.173	2.1671	.99248

#1	-.00349	-.00255	.00077	.00364	.00017	.29221	.03987
#2	-.00208	-.00134	-.00010	.00216	.00010	.28339	.04043

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00002	.00004	1.3924	.00077	.00042	.00361	.25148
Stddev	.00008	.00002	.0002	.00021	.00038	.00011	.00731
%RSD	384.82	38.954	.01629	27.759	90.519	2.9463	2.9076

#1	-.00007	.00005	1.3922	.00062	-.00069	.00354	.25665
#2	.00003	.00003	1.3926	.00092	-.00015	.00369	.24631

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00205	.19146	.00226	.00011	401.45	.00113	.00896
Stddev	.00001	.00264	.00032	.00002	9.48	.00038	.00005
%RSD	.71604	1.3815	14.382	22.545	2.3611	33.761	.53354

#1	.00204	.19333	.00249	.00012	394.74	.00140	.00893
#2	.00206	.18958	.00203	.00009	408.15	.00086	.00900

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.39993	.00020	.00330	.29752	.43908	.00315	.00908
Stddev	.00046	.00001	.00381	.00342	.01102	.00174	.00039
%RSD	.11550	2.6240	115.22	1.1487	2.5106	55.221	4.2756

#1	.40026	.00020	-.00599	.29994	.43128	.00438	.00880
#2	.39960	.00020	-.00061	.29511	.44687	.00192	.00935

Sample Name: J1530-43 Acquired: 2/14/2018 12:42:58 Type: Unk
 Method: P4-ICP2(v2004) 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	.00491	.0023	.01298	3.1865	F<00000
Stddev	.00200	.0003	.00013	.1099	4.3529
%RSD	40.716	12.33	.98438	1.3420	15.668

#1	.00350	.0021	.01289	8.2642	-30.860
#2	.00633	.0025	.01307	8.1088	-24.704

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2141.0	39212.	3082.3	74.020	2887.1
Stddev	11.1	209.	31.6	.421	11.0
%RSD	.52067	.53336	.51903	.56883	.38042

#1	2133.1	39064.	6104.6	74.318	2879.3
#2	2148.8	39360.	6060.0	73.723	2894.8

Sample Name: J1530-44 Acquired: 2/14/2018 12:47:14 Type: Unk
Method: P4-ICP2(v2004) 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	.00083	.00179	.00008	.00589	.00017	.27505	.08064
Stddev	.00265	.00110	.00052	.00291	.00083	.00986	.00013
%RSD	321.09	61.318	667.21	49.435	482.66	3.5841	.16380

#1	-.00270	-.00257	-.00029	.00383	-.00042	.28203	.08054
#2	.00105	-.00101	.00044	.00795	.00076	.26808	.08073

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00003	.00001	7.5289	.00010	.00018	.00140	.52813
Stddev	.00005	.00005	.0507	.00022	.00011	.00039	.02140
%RSD	194.86	523.23	.67379	223.68	57.852	27.756	4.0528

#1	.00001	-.00002	7.4930	-.00006	.00026	.00112	.51300
#2	-.00006	.00004	7.5647	.00025	.00011	.00167	.54327

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.03557	.45761	.00279	.00058	418.93	.00149	.01931
Stddev	.00018	.01095	.00018	.00023	3.94	.00026	.00092
%RSD	.50813	2.3926	6.5694	40.463	.94168	17.522	4.7765

#1	.03569	.46535	.00292	.00041	416.14	.00168	.01866
#2	.03544	.44987	.00266	.00074	421.72	.00131	.01996

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.98626	.00007	.00053	.13900	1.0413	.00350	.01188
Stddev	.02426	.00052	.00920	.00561	.0261	.00098	.00156
%RSD	2.4599	715.70	1748.4	4.0326	2.5056	27.987	13.098

#1	.96910	-.00030	.00703	.14296	1.0229	.00419	.01298
#2	1.0034	.00044	-.00598	.13504	1.0598	.00281	.01078

Sample Name: J1530-44 Acquired: 2/14/2018 12:47:14 Type: Unk
 Method: P4-ICP2(v2004) 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	.00799	.0032	.07667	3.2653	F<00000
Stddev	.00046	.0004	.00018	.9929	3.0595
%RSD	5.7313	13.02	.23636	12.013	10.638

#1	.00831	.0035	.07680	7.5632	-26.597
#2	.00766	.0029	.07655	8.9673	-30.924

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2112.7	38664.	3037.0	71.902	2849.8
Stddev	9.2	96.	.7	3.057	10.0
%RSD	.43381	.24935	.01235	4.2511	.35177

#1	2106.2	38732.	6036.5	74.064	2842.7
#2	2119.2	38596.	6037.5	69.741	2856.8

Sample Name: CCV04 Acquired: 2/14/2018 12:51:30 Type: Unk
 Method: P4-ICP2(v2004) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: Custom ID2: Custom ID3:
 Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.9342	4.8838	5.0570	4.8145	5.0080	10.330	10.690
Stddev	.0242	.0231	.0219	.0035	.0123	.119	.458
%RSD	.48952	.47379	.43219	.07283	.24636	1.1493	4.2799

#1	4.9171	4.8675	5.0415	4.8120	4.9993	10.246	10.367
#2	4.9513	4.9002	5.0724	4.8169	5.0167	10.414	11.014

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.24887	2.4643	24.704	.92702	2.5157	1.2039	5.0930
Stddev	.00239	.0097	1.176	.01013	.0122	.0017	.1158
%RSD	.95922	.39352	4.7606	1.0924	.48576	.13969	2.2733

#1	.24719	2.4574	23.872	.91985	2.5071	1.2027	5.0111
#2	.25056	2.4711	25.535	.93418	2.5244	1.2051	5.1748

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.4983	25.821	2.5397	1.2263	24.864	2.4977	2.5661
Stddev	.0242	1.152	.0086	.0137	1.050	.0270	.0522
%RSD	.96958	4.4607	.33753	1.1129	4.2230	1.0814	2.0347

#1	2.4812	25.007	2.5336	1.2166	24.122	2.4786	2.5292
#2	2.5155	26.635	2.5457	1.2359	25.607	2.5168	2.6030

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	26.447	5.0252	5.3255	5.1515	5.1358	5.0165	5.2042
Stddev	1.097	.0272	.2459	.0277	.2563	.0138	.2384
%RSD	4.1466	.54126	4.6166	.53803	4.9899	.27574	4.5804

#1	25.671	5.0060	5.1516	5.1319	4.9546	5.0067	5.0357
#2	27.222	5.0445	5.4993	5.1711	5.3170	5.0263	5.3728

Sample Name: CCV04 Acquired: 2/14/2018 12:51:30 Type: Unk
 Method: P4-ICP2(v2004) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: Custom ID2: Custom ID3:
 Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	5.2352	4.870	5.1003	F 5.8225	F<00000
Stddev	.2246	.005	.1792	.1153	8.0846
%RSD	4.2905	.1139	3.5138	1.9793	1474.6

#1	5.0764	4.866	4.9736	5.9040	-6.2649
#2	5.3940	4.874	5.2270	5.7410	5.1684

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2290.7	42656.	3108.5	71.810	3091.5
Stddev	5.9	199.	222.5	1.264	9.4
%RSD	.25693	.46574	3.6425	1.7596	.30471

#1	2294.8	42797.	6265.8	72.704	3098.2
#2	2286.5	42516.	5951.2	70.917	3084.9

Sample Name: CCB04 Acquired: 2/14/2018 12:55:26 Type: Unk
Method: P4-ICP2(v2004) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00085	.00180	.00057	.00234	.00040	.00667	.00181
Stddev	.00031	.00156	.00027	.00090	.00034	.01843	.00021
%RSD	35.820	86.778	47.569	38.502	86.409	276.17	11.579

#1	-.00064	.00290	-.00076	.00297	.00015	.00636	-.00167
#2	-.00107	.00069	-.00038	.00170	.00064	-.01971	-.00196

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00007	.00006	.01269	.00073	.00014	.00048	.01265
Stddev	.00003	.00006	.00284	.00038	.00035	.00024	.01115
%RSD	37.671	99.590	22.340	52.143	246.25	51.039	88.110

#1	.00009	.00011	.01470	-.00100	-.00011	-.00065	.02054
#2	.00005	.00002	.01069	-.00046	.00039	-.00031	.00477

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00007	.02752	.00031	.00033	.00509	.00082	.00027
Stddev	.00002	.02185	.00062	.00052	.00078	.00042	.00003
%RSD	23.095	79.371	197.32	158.40	15.248	51.627	11.005

#1	.00006	-.01208	.00075	-.00004	-.00564	.00052	-.00029
#2	.00008	-.04297	-.00012	.00070	-.00454	.00112	-.00025

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.02705	.00100	.00013	.00174	.01401	.00016	.00182
Stddev	.02635	.00019	.01309	.00089	.03611	.00003	.00175
%RSD	97.396	19.167	10300.	51.294	257.79	17.352	95.966

#1	-.04568	.00113	-.00938	-.00237	.01153	.00018	.00305
#2	-.00842	.00086	.00913	-.00111	-.03954	.00014	.00058

Sample Name: CCB04 Acquired: 2/14/2018 12:55:26 Type: Unk
 Method: P4-ICP2(v2004) 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	.00018	.0019	.00011	F 3.3873	F<00000
Stddev	.00074	.0027	.00003	.2237	.30133
%RSD	402.38	145.7	27.618	3.5017	6.1068

#1	.00070	-.0038	.00013	6.2291	-4.7212
#2	-.00034	.0001	.00008	6.5454	-5.1474

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2304.5	43226.	6175.5	74.614	3363.7
Stddev	2.3	172.	3.0	1.170	3.2
%RSD	.09882	.39817	.04903	1.5680	.09578

#1	2302.9	43104.	6173.4	73.786	3366.0
#2	2306.2	43348.	6177.6	75.441	3361.4

Sample Name: J1424-01 Acquired: 2/14/2018 12:59:34 Type: Unk
Method: P4-ICP2(v2004) 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	.03190	.00390	.15637	.04544	.00475	70.461	.40663
Stddev	.00558	.00074	.00411	.00121	.00093	.642	.00149
%RSD	17.484	18.848	2.6279	2.6599	19.671	.91144	.36522

#1	.03584	-.00442	.15928	.04458	.00541	70.007	.40558
#2	.02795	-.00338	.15347	.04629	.00409	70.915	.40768

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00455	.00262	91.035	.17480	.08793	.17493	186.18
Stddev	.00000	.00053	.040	.00103	.00293	.00568	2.63
%RSD	.08240	20.262	.04380	.59150	3.3353	3.2463	1.4150

#1	.00455	.00299	91.007	.17407	.09001	.17894	188.04
#2	.00455	.00224	91.063	.17553	.08586	.17091	184.32

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.3744	38.174	.26874	.00407	7.7789	.27998	.75617
Stddev	.0234	.173	.00709	.00055	.0128	.00223	.01636
%RSD	.98534	.45303	2.6378	13.414	.16449	.79470	2.1633

#1	2.3579	38.052	.27375	-.00368	7.7879	.27841	.76774
#2	2.3910	38.296	.26373	-.00445	7.7698	.28156	.74460

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	11.895	.00241	.19290	3.3517	12.106	.01199	2.9361
Stddev	.019	.00028	.00230	.0875	.012	.00193	.0108
%RSD	.15875	11.789	1.1941	2.6094	.09806	16.079	.36690

#1	11.882	.00261	.19453	3.4136	12.097	.01335	2.9285
#2	11.908	.00221	.19127	3.2899	12.114	.01062	2.9437

Sample Name: J1424-01 Acquired: 2/14/2018 12:59:34 Type: Unk
Method: P4-ICP2(v2004) 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	.14161	2.919	.23462	F<00000	F 715.41
Stddev	.00086	.085	.00013	.87476	20.72
%RSD	.60902	2.920	.05558	1.6761	2.8963

#1	.14222	2.979	.23471	-51.571	730.07
#2	.14100	2.859	.23453	-52.808	700.76

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	ln2306	ln2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2463.5	45441.	3950.8	75.120	3061.9
Stddev	55.9	371.	7.4	1.322	77.9
%RSD	2.2681	.81638	.10617	1.7602	2.5453

#1	2424.0	45703.	6945.6	74.185	3006.8
#2	2503.0	45178.	6956.1	76.055	3117.0

Sample Name: J1424-02 Acquired: 2/14/2018 13:03:32 Type: Unk
Method: P4-ICP2(v2004) 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	.03665	.00574	.17303	.05761	.00433	78.151	.46454
Stddev	.00019	.00106	.00003	.00058	.00080	.649	.00096
%RSD	.51653	18.468	.01636	1.0088	18.436	.83038	.20648

#1	.03652	-.00499	.17305	.05720	.00489	77.692	.46522
#2	.03678	-.00649	.17301	.05802	.00376	78.610	.46386

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00479	.00403	102.38	.19084	.10129	.24012	.232.89
Stddev	.00016	.00046	.02	.00074	.00040	.00303	2.91
%RSD	3.2347	11.362	.01519	.38774	.39436	1.2610	1.2505

#1	.00490	.00436	102.37	.19136	.10157	.24226	230.83
#2	.00468	.00371	102.39	.19031	.10101	.23798	234.95

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.8465	40.651	.30397	.00390	3.1298	.33345	.85893
Stddev	.0055	.013	.00093	.00089	.0090	.00095	.00877
%RSD	.19264	.03177	.30736	22.730	.11036	.28485	1.0205

#1	2.8426	40.642	.30463	-.00327	8.1362	.33278	.85273
#2	2.8504	40.661	.30331	-.00452	8.1235	.33412	.86513

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	12.934	.00247	.21717	3.6851	18.254	.02812	3.1892
Stddev	.039	.00009	.00507	.0088	.054	.00054	.0018
%RSD	.29893	3.6246	2.3345	.23812	.29732	1.9356	.05578

#1	12.962	.00241	.21359	3.6913	18.293	.02850	3.1879
#2	12.907	.00254	.22076	3.6789	18.216	.02773	3.1904

Sample Name: J1424-02 Acquired: 2/14/2018 13:03:32 Type: Unk
 Method: P4-ICP2(v2004) 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	.15996	3.748	.25655	F<00000	F 332.20
Stddev	.00210	.003	.00098	.38105	1.82
%RSD	1.3117	.0866	.38238	.60378	.19486

#1	.15848	3.750	.25724	-62.842	930.92
#2	.16144	3.746	.25585	-63.381	933.48

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2420.0	45238.	3867.0	71.032	2939.1
Stddev	5.6	118.	24.0	.694	9.0
%RSD	.22946	.26047	.34957	.97712	.30540

#1	2416.0	45321.	6850.0	71.522	2932.7
#2	2423.9	45155.	6884.0	70.541	2945.4

Sample Name: J1527-01 Acquired: 2/14/2018 13:11:37 Type: Unk
Method: P4-ICP2(v2004) 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	.00687	.00131	.06206	.01866	.00869	15.465	.21888
Stddev	.00091	.00129	.00037	.00051	.00268	.053	.00328
%RSD	13.207	98.992	.58896	2.7142	30.885	.34417	1.5002

#1	.00623	-.00039	.06180	.01902	.01058	15.428	.21656
#2	.00751	-.00222	.06232	.01830	.00679	15.503	.22120

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00050	.00135	17.105	.02966	.01445	.16894	54.473
Stddev	.00009	.00018	.317	.00030	.00031	.00088	2.096
%RSD	17.728	13.499	1.8526	.99652	2.1310	.52187	3.8479

#1	.00044	.00148	16.881	.02945	.01424	.16957	52.991
#2	.00057	.00122	17.330	.02987	.01467	.16832	55.955

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.45177	4.7706	.06168	.00023	9.2634	.04819	1.4653
Stddev	.00070	.0619	.00098	.00037	.1648	.00055	.0506
%RSD	.15481	1.2965	1.5893	161.74	1.7790	1.1497	3.4506

#1	.45127	4.7269	.06099	-.00003	9.1469	.04780	1.4296
#2	.45226	4.8143	.06238	.00049	9.3799	.04858	1.5011

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	3.5526	.00792	.04866	2.5003	21.698	.01977	57291
Stddev	.0596	.00028	.00727	.0049	.198	.00043	.01356
%RSD	1.6775	3.5655	14.941	.19654	.91127	2.1807	2.3672

#1	3.5105	.00812	.04352	2.4969	21.558	.02007	.56332
#2	3.5948	.00772	.05380	2.5038	21.837	.01946	.58250

Sample Name: J1527-01 Acquired: 2/14/2018 13:11:37 Type: Unk
 Method: P4-ICP2(v2004) 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	.01775	.6544	.07115	F<00000	F147.76
Stddev	.00017	.0023	.00101	.10328	7.03
%RSD	.93285	.3565	1.4182	1.5693	4.7584

#1	.01763	.6561	.07044	-6.5083	152.74
#2	.01787	.6528	.07186	-6.6544	142.79

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	ln2306	ln2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2219.2	41762.	3344.6	73.335	3119.4
Stddev	17.0	180.	41.1	1.962	19.9
%RSD	.76471	.43076	.64841	2.6750	.63705

#1	2207.2	41635.	6373.7	74.722	3105.3
#2	2231.2	41889.	6315.5	71.948	3133.4

Sample Name: J1527-01DUP Acquired: 2/14/2018 13:15:41 Type: Unk
Method: P4-ICP2(v2004) 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	.00662	.00182	.06183	.01628	.00727	15.426	.22000
Stddev	.00009	.00285	.00191	.00584	.00073	.018	.00349
%RSD	1.4109	156.69	3.0901	35.862	9.9703	.11512	1.5858

#1	.00668	-.00384	.06048	.02041	.00676	15.438	.21753
#2	.00655	.00020	.06318	.01215	.00779	15.413	.22247

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00055	.00154	17.239	.02696	.01475	.17108	54.453
Stddev	.00007	.00006	.327	.00097	.00007	.00004	.888
%RSD	13.445	3.6436	1.8966	3.6094	.50057	.02098	1.6312

#1	.00050	.00158	17.008	.02765	.01470	.17105	53.825
#2	.00060	.00151	17.471	.02627	.01481	.17110	55.081

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.45323	4.8260	.06144	.00043	9.3320	.04835	1.4482
Stddev	.00020	.1278	.00082	.00052	.1366	.00052	.0187
%RSD	.04461	2.6473	1.3284	122.90	1.4634	1.0858	1.2903

#1	.45308	4.7356	.06087	.00080	9.2354	.04872	1.4350
#2	.45337	4.9163	.06202	.00006	9.4285	.04798	1.4614

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	3.6030	.00750	.05191	2.5295	21.832	.01994	58346
Stddev	.0833	.00013	.01527	.0050	.456	.00062	.03544
%RSD	2.3118	1.7743	29.413	.19844	2.0875	3.1014	6.0749

#1	3.5441	.00760	.04111	2.5331	21.510	.02037	.55839
#2	3.6619	.00741	.06270	2.5260	22.154	.01950	.60852

Sample Name: J1527-01DUP Acquired: 2/14/2018 13:15:41 Type: Unk
Method: P4-ICP2(v2004) 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	.01629	.6679	.07170	F<00000	F150.38
Stddev	.00018	.0002	.00136	.95842	16.09
%RSD	1.0867	.0246	1.8976	14.299	10.698

#1	.01641	.6677	.07074	-6.0249	139.00
#2	.01616	.6680	.07267	-7.3804	161.75

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2214.2	42114.	3384.9	74.799	3116.4
Stddev	8.0	237.	71.5	.650	8.7
%RSD	.36155	.56385	1.1206	.86847	.27974

#1	2208.6	41946.	6435.5	75.258	3110.3
#2	2219.9	42282.	6334.3	74.339	3122.6

Sample Name: J1527-01LX5 Acquired: 2/14/2018 13:24:13 Type: Unk
Method: P4-ICP2(v2004) 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	.00257	.00064	.01211	.00224	.00333	3.0905	.04342	.00009
Stddev	.00146	.00293	.00095	.00083	.00027	.0189	.00050	.00000
%RSD	56.899	460.22	7.8540	37.203	8.0821	.61281	1.1431	4.0024

#1	.00154	.00143	.01144	.00283	.00314	3.1039	.04307	.00009
#2	.00361	-.00271	.01278	.00165	.00352	3.0771	.04377	.00009

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00029	3.5910	.00503	.00292	.03527	11.306	.09397	1.0325
Stddev	.00001	.0238	.00065	.00013	.00058	.005	.00004	.0082
%RSD	1.8927	.66278	12.901	4.5149	1.6389	.04580	.04718	.79782

#1	.00029	3.5742	.00457	.00301	.03486	11.310	.09400	1.0383
#2	.00028	3.6078	.00548	.00282	.03568	11.302	.09394	1.0267

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.01266	.00096	1.8958	.00977	.31938	.75951	.00083	.00474
Stddev	.00005	.00049	.0006	.00056	.00150	.01364	.00023	.01287
%RSD	.41232	50.933	.02893	5.7029	.46999	1.7960	28.004	271.52

#1	.01263	.00130	1.8961	.01016	.32044	.74986	.00099	-.01384
#2	.01270	.00061	1.8954	.00937	.31831	.76915	.00066	.00436

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.52754	4.6257	.00550	.12826	.00277	.1349	.01479	4.4762
Stddev	.00021	.0206	.00028	.01257	.00067	.0007	.00009	.1849
%RSD	.04033	.44530	5.1007	9.7993	24.389	.5242	.57752	4.1311

#1	.52769	4.6402	.00530	.13715	.00324	.1344	.01473	4.3454
#2	.52739	4.6111	.00570	.11938	.00229	.1354	.01485	4.6069

Sample Name: J1527-01LX5 Acquired: 2/14/2018 13:24:13 Type: Unk
 Method: P4-ICP2(v2004) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: Custom ID2: Custom ID3:
 Comment:

Elem	U_3859
Units	ppm
Avg	21.798
Stddev	5.563
%RSD	25.522

#1	17.864
#2	25.732

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2341.3	43977.	3395.6	75.425	3350.3
Stddev	15.2	254.	12.8	.884	11.4
%RSD	.64810	.57770	.20082	1.1719	.34133

#1	2330.6	43797.	6386.5	74.800	3342.2
#2	2352.1	44157.	6404.6	76.050	3358.4

Sample Name: J1527-01MS Acquired: 2/14/2018 13:28:15 Type: Unk
Method: P4-ICP2(v2004) 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	.74218	1.8045	.99771	1.7797	.74826	17.274	.41891
Stddev	.00466	.0103	.00781	.0025	.00230	.256	.01530
%RSD	.62777	.57058	.78315	.13812	.30763	1.4797	3.6515

#1	.73889	1.7972	.99219	1.7780	.74989	17.094	.40809
#2	.74548	1.8118	1.0032	1.7814	.74663	17.455	.42972

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.18498	.18443	17.757	.38994	.20825	.44262	55.214
Stddev	.00017	.00068	.760	.00227	.00047	.00274	1.298
%RSD	.09337	.36773	4.2804	.58267	.22712	.61856	2.3512

#1	.18486	.18395	17.219	.38833	.20792	.44456	54.296
#2	.18510	.18490	18.294	.39154	.20859	.44068	56.132

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.63699	5.5880	.54687	.06727	11.846	.34981	1.5716
Stddev	.00118	.3100	.00263	.00036	.438	.00069	.0275
%RSD	.18568	4.7063	.48023	.53974	3.6950	.19667	1.7519

#1	.63615	6.3687	.54502	.06753	11.537	.35029	1.5521
#2	.63783	6.8072	.54873	.06701	12.156	.34932	1.5911

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	13.425	.41142	.33795	2.4992	22.667	.67185	.76007
Stddev	.559	.00130	.01601	.0081	.812	.00373	.02230
%RSD	4.1614	.31690	4.7373	.32411	3.5838	.55521	2.9344

#1	13.030	.41235	.32663	2.5049	22.093	.66921	.74430
#2	13.820	.41050	.34927	2.4934	23.242	.67448	.77584

Sample Name: J1527-01MS Acquired: 2/14/2018 13:28:15 Type: Unk
 Method: P4-ICP2(v2004) 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	.21357	5.717	.26261	F<00000	F188.59
Stddev	.00706	.006	.00935	.48904	.59
%RSD	3.3042	.1025	3.5602	8.9990	.31212

#1	.20858	5.713	.25600	-5.7802	188.17
#2	.21855	5.721	.26922	-5.0886	189.00

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2205.2	41786.	3365.4	75.719	3075.3
Stddev	16.2	25.	165.9	.803	12.0
%RSD	.73271	.05960	2.6064	1.0599	.38988

#1	2193.8	41768.	6482.7	76.286	3066.9
#2	2216.7	41804.	6248.1	75.151	3083.8

Sample Name: J1527-01MSD Acquired: 2/14/2018 13:32:10 Type: Unk
Method: P4-ICP2(v2004) 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	.74212	1.8044	.99616	1.7734	.75129	17.113	.42846
Stddev	.00225	.0015	.00076	.0015	.00374	.081	.00019
%RSD	.30253	.08528	.07675	.08445	.49790	.47487	.04345

#1	.74371	1.8034	.99670	1.7723	.74864	17.055	.42859
#2	.74053	1.8055	.99562	1.7744	.75393	17.170	.42833

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.18324	.18386	18.078	.38587	.20840	.44099	57.129
Stddev	.00042	.00000	.075	.00042	.00069	.00150	.418
%RSD	.23184	.00047	.41232	.10993	.32892	.34069	.73156

#1	.18294	.18387	18.131	.38617	.20792	.43992	57.425
#2	.18354	.18386	18.025	.38557	.20889	.44205	56.834

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.63272	5.7474	.54624	.06703	12.098	.34380	1.6070
Stddev	.00082	.0468	.00118	.00062	.016	.00098	.0187
%RSD	.13015	.69416	.21556	.93139	.12923	.28442	1.1660

#1	.63214	6.7806	.54541	.06748	12.109	.34449	1.6202
#2	.63330	6.7143	.54708	.06659	12.087	.34311	1.5937

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	13.675	.41164	.34741	2.4949	23.058	.67191	.77671
Stddev	.053	.00127	.00102	.0132	.092	.00032	.00847
%RSD	.38525	.30795	.29428	.53050	.39964	.04772	1.0902

#1	13.713	.41075	.34813	2.5042	22.993	.67169	.77072
#2	13.638	.41254	.34668	2.4855	23.123	.67214	.78269

Sample Name: J1527-01MSD Acquired: 2/14/2018 13:32:10 Type: Unk
 Method: P4-ICP2(v2004) 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	.21652	5.728	.26783	F<00000	F188.60
Stddev	.00083	.014	.00039	.71660	2.70
%RSD	.38322	.2376	.14477	11.519	1.4319

#1	.21593	5.738	.26810	-6.7276	186.69
#2	.21710	5.718	.26755	-5.7142	190.51

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2212.8	42336.	3296.8	74.103	3085.4
Stddev	11.0	9.	63.3	1.154	21.2
%RSD	.49693	.02090	1.0050	1.5573	.68630

#1	2205.0	42342.	6252.0	73.287	3070.4
#2	2220.6	42330.	6341.5	74.919	3100.4

Sample Name: J1527-01A Acquired: 2/14/2018 13:36:05 Type: Unk
Method: P4-ICP2(v2004) 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	.74697	1.8098	.99999	1.7713	.75097	17.188	.42418
Stddev	.00767	.0010	.00152	.0107	.00258	.048	.00270
%RSD	1.0265	.05450	.15218	.60304	.34405	.28048	.63576

#1	.75240	1.8091	1.0011	1.7789	.75280	17.154	.42227
#2	.74155	1.8105	.99891	1.7638	.74914	17.222	.42608

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.18472	.18480	17.777	.38785	.20944	.44101	55.398
Stddev	.00034	.00051	.253	.00068	.00012	.00135	1.367
%RSD	.18563	.27616	1.4217	.17643	.05699	.30630	2.4669

#1	.18496	.18516	17.598	.38834	.20953	.44197	54.431
#2	.18448	.18444	17.956	.38737	.20936	.44006	56.364

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.63598	6.6995	.54907	.06695	11.932	.34706	1.5616
Stddev	.00086	.1484	.00021	.00031	.157	.00043	.0377
%RSD	.13506	2.2146	.03784	.46665	1.3169	.12357	2.4128

#1	.63538	6.5946	.54922	.06717	11.820	.34676	1.5349
#2	.63659	6.8044	.54893	.06673	12.043	.34737	1.5882

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	13.512	.41256	.34647	2.5084	22.881	.67442	.77157
Stddev	.151	.00031	.01695	.0050	.198	.00008	.01240
%RSD	1.1183	.07475	4.8920	.19896	.86561	.01206	1.6075

#1	13.405	.41234	.33449	2.5049	22.741	.67448	.76280
#2	13.618	.41278	.35846	2.5119	23.021	.67436	.78034

Sample Name: J1527-01A Acquired: 2/14/2018 13:36:05 Type: Unk
 Method: P4-ICP2(v2004) 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	.21382	5.733	.26479	F<00000	F186.73
Stddev	.00315	.024	.00362	.13210	1.84
%RSD	1.4721	.4178	1.3665	2.2928	.98459

#1	.21160	5.750	.26223	-5.6682	188.03
#2	.21605	5.716	.26735	-5.8550	185.43

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2205.4	42136.	3376.0	76.092	3067.5
Stddev	14.7	40.	49.6	1.319	18.6
%RSD	.66770	.09385	.77774	1.7328	.60654

#1	2195.0	42164.	6411.1	77.024	3054.4
#2	2215.8	42108.	6341.0	75.160	3080.7

Sample Name: PB106544BL Acquired: 2/14/2018 13:40:00 Type: Unk
Method: P4-ICP2(v2004) 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	.00004	.00058	.00115	.00050	.00164	.00558	.00149
Stddev	.00147	.00096	.00183	.00122	.00022	.00404	.00064
%RSD	4132.5	164.73	158.86	243.20	13.318	72.451	42.846

#1	-.00108	-.00010	.00014	-.00036	.00180	.00272	-.00195
#2	.00101	.00126	-.00245	.00136	.00149	.00844	-.00104

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00008	.00010	.00863	.00042	.00010	.00103	.00002
Stddev	.00001	.00007	.00194	.00027	.00014	.00024	.00410
%RSD	10.154	73.068	22.454	62.739	136.80	23.592	24451.

#1	-.00008	.00015	-.00726	-.00024	.00000	-.00120	.00288
#2	-.00007	.00005	-.01000	-.00061	-.00020	-.00086	-.00291

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00002	.00451	.00034	.00044	.04954	.00025	.00035
Stddev	.00006	.00888	.00077	.00016	.00434	.00011	.00006
%RSD	253.83	197.08	225.30	36.450	8.7560	44.628	15.850

#1	-.00002	-.01079	-.00020	.00055	-.05261	.00017	-.00031
#2	.00007	.00177	.00088	.00033	-.04647	.00033	-.00039

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00162	.00010	.00248	.00205	.00140	.00056	.00356
Stddev	.01451	.00004	.00492	.00291	.00039	.00008	.00115
%RSD	894.94	37.089	198.42	142.01	27.892	13.628	32.407

#1	.01188	-.00007	-.00596	.00410	-.00168	.00061	.00437
#2	-.00864	-.00013	.00100	-.00001	-.00113	.00050	.00274

Sample Name: PB106544BL Acquired: 2/14/2018 13:40:00 Type: Unk
Method: P4-ICP2(v2004) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.00212	.0019	.00011	F 5.9999	F<00000
Stddev	.00030	.0009	.00012	.0929	5.7526
%RSD	14.187	47.56	114.84	1.3274	39.280

#1	-.00191	-.0013	.00019	6.9342	-10.578
#2	-.00234	-.0025	.00002	7.0656	-18.713

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	ln2306	ln2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2340.4	44179.	3340.3	76.923	3395.7
Stddev	35.8	19.	33.7	1.517	49.7
%RSD	1.5312	.04372	.53132	1.9722	1.4640

#1	2365.8	44165.	6316.5	75.850	3430.8
#2	2315.1	44192.	6364.1	77.995	3360.5

Sample Name: PB106544BS Acquired: 2/14/2018 13:44:09 Type: Unk
Method: P4-ICP2(v2004) 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	.80129	1.9988	1.0215	1.9713	.80653	2.0743	.21763
Stddev	.00246	.0104	.0011	.0041	.00368	.0104	.00161
%RSD	.30746	.51763	.10426	.20873	.45667	.49929	.73986

#1	.80304	2.0061	1.0223	1.9742	.80913	2.0816	.21650
#2	.79955	1.9914	1.0208	1.9684	.80392	2.0670	.21877

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.20511	.19772	1.0148	.39010	.20361	.30506	3.0919
Stddev	.00147	.00007	.0015	.00109	.00005	.00135	.0501
%RSD	.71779	.03354	.15216	.27915	.02625	.44264	1.6218

#1	.20616	.19777	1.0159	.38933	.20357	.30602	3.0564
#2	.20407	.19767	1.0137	.39087	.20365	.30411	3.1273

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.21447	2.1223	.51992	.07364	2.9588	.31408	.21088
Stddev	.00079	.0060	.00145	.00022	.0081	.00036	.00160
%RSD	.37014	.28463	.27853	.30204	.27478	.11594	.75950

#1	.21503	2.1181	.52094	.07349	2.9530	.31382	.20974
#2	.21391	2.1266	.51889	.07380	2.9645	.31434	.21201

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	10.732	.41872	.30805	F .00332	.95434	.70124	.21219
Stddev	.083	.00027	.00729	.00343	.02993	.00174	.00497
%RSD	.77743	.06562	2.3662	103.06	3.1361	.24825	2.3445

#1	10.673	.41892	.30289	-.00090	.97550	.70247	.20867
#2	10.791	.41853	.31320	-.00575	.93317	.70001	.21570

Sample Name: PB106544BS Acquired: 2/14/2018 13:44:09 Type: Unk
 Method: P4-ICP2(v2004) 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	.20804	5.472	.20710	F 7.0992	F 30.309
Stddev	.00120	.029	.00168	.0017	.024
%RSD	.57460	.5397	.81039	.02350	.07911

#1	.20720	5.493	.20591	7.1004	30.326
#2	.20889	5.451	.20828	7.0980	30.292

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2336.0	43666.	3284.1	75.133	3332.7
Stddev	.7	164.	7.9	.587	1.1
%RSD	.03195	.37498	.12586	.78158	.03274

#1	2335.5	43550.	6278.5	75.549	3333.5
#2	2336.5	43782.	6289.7	74.718	3331.9

Sample Name: CCV05 Acquired: 2/14/2018 13:48:08 Type: Unk
Method: P4-ICP2(v2004) 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	5.0430	4.9119	5.1633	4.8795	5.0877	10.521	10.468	.25457
Stddev	.0171	.0143	.0303	.0162	.0067	.031	.141	.00002
%RSD	.33883	.29067	.58632	.33143	.13119	.29210	1.3455	.00766

#1	5.0310	4.9018	5.1419	4.8680	5.0830	10.499	10.568	.25456
#2	5.0551	4.9220	5.1847	4.8909	5.0925	10.543	10.369	.25459

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.4979	24.054	.93924	2.5613	1.2057	4.9162	2.5389	25.389
Stddev	.0124	.022	.00067	.0149	.0030	.1593	.0003	.145
%RSD	.49846	.08974	.07156	.58017	.25207	3.2393	.01073	.57272

#1	2.4891	24.070	.93876	2.5508	1.2036	5.0288	2.5391	25.286
#2	2.5067	24.039	.93971	2.5718	1.2079	4.8036	2.5387	25.492

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.5939	1.2527	24.298	2.5526	2.4523	26.045	5.1006	5.2206
Stddev	.0140	.0029	.032	.0021	.0746	.024	.0169	.0275
%RSD	.53813	.23163	.13189	.08358	3.0429	.09135	.33161	.52702

#1	2.5841	1.2548	24.275	2.5511	2.5051	26.062	5.0887	5.2400
#2	2.6038	1.2507	24.320	2.5541	2.3995	26.028	5.1126	5.2011

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	5.2920	5.0962	5.1183	5.1276	5.1199	4.929	5.0821	5.2872
Stddev	.0230	.0327	.0195	.0122	.0122	.022	.0419	.3552
%RSD	.43374	.64115	.38146	.23715	.23813	.4423	.82460	5.6501

#1	5.2757	5.0731	5.1045	5.1190	5.1285	4.914	5.1117	6.5383
#2	5.3082	5.1193	5.1321	5.1362	5.1113	4.945	5.0524	6.0360

Sample Name: CCV05 Acquired: 2/14/2018 13:48:08 Type: Unk
 Method: P4-ICP2(v2004) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: Custom ID2: Custom ID3:
 Comment:

Elem U_3859
 Units ppm
 Avg F 1.4081
 Stddev 1.4315
 %RSD 32.474

#1 5.4203
 #2 3.3959

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2262.6	42194.	3291.5	75.450	3042.9
Stddev	1.1	151.	60.1	2.576	4.9
%RSD	.04729	.35820	.95545	3.4141	.16060

#1	2263.3	42087.	6249.0	73.629	3046.4
#2	2261.8	42301.	6334.0	77.272	3039.5

Sample Name: LLCCV03 Acquired: 2/14/2018 13:59:44 Type: Unk
Method: P4-ICP2(v2004) 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	.02578	.04454	.01601	.02591	.05569	.10904	.11660
Stddev	.00045	.00069	.00078	.00212	.00053	.00648	.00012
%RSD	1.7347	1.5398	4.8736	8.1983	.94944	5.9445	.10350

#1	.02547	.04405	.01657	.02441	.05531	.11362	.11668
#2	.02610	.04502	.01546	.02741	.05606	.10446	.11651

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00660	.00769	2.0656	.01078	.03328	.02115	.10200
Stddev	.00006	.00001	.0380	.00037	.00003	.00017	.00828
%RSD	.94910	.13387	1.8403	3.4175	.08062	.81045	8.1159

#1	.00665	.00770	2.0387	.01052	.03326	.02127	.10785
#2	.00656	.00768	2.0925	.01104	.03330	.02103	.09614

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.02479	2.1807	.04588	.01199	2.0128	.04562	.04482
Stddev	.00018	.0449	.00020	.00006	.0019	.00027	.00145
%RSD	.72096	2.0600	.43948	.53550	.09436	.59549	3.2293

#1	.02491	2.1489	.04574	.01195	2.0115	.04581	.04379
#2	.02466	2.2125	.04602	.01204	2.0142	.04543	.04584

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.2504	.22249	.10742	.02368	.43461	.04664	.05098
Stddev	.0102	.00112	.00646	.00390	.01541	.00107	.00061
%RSD	.45480	.50406	6.0114	16.490	3.5447	2.3024	1.1916

#1	2.2431	.22329	.11199	.02092	.44550	.04588	.05055
#2	2.2576	.22170	.10285	.02644	.42371	.04739	.05141

Sample Name: LLCCV03 Acquired: 2/14/2018 13:59:44 Type: Unk
 Method: P4-ICP2(v2004) 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	.02144	.0211	.02596	7.4603	F<00000
Stddev	.00075	.0019	.00021	.3559	1.4342
%RSD	3.5152	8.817	.79700	4.7701	18.340
#1	.02091	.0224	.02610	7.7120	-8.8340
#2	.02197	.0198	.02581	7.2087	-6.8057
Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2324.7	43331.	3203.1	75.782	3353.2
Stddev	3.9	173.	10.1	2.565	2.9
%RSD	.16606	.40008	.16208	3.3845	.08769
#1	2322.0	43208.	6196.0	77.595	3355.3
#2	2327.4	43453.	6210.2	73.968	3351.2

Sample Name: CCB05 Acquired: 2/14/2018 14:03:49 Type: Unk
 Method: P4-ICP2(v2004) 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	.00109	.00087	.00024	.00168	.00132	.00823	.00288
Stddev	.00150	.00086	.00032	.00285	.00209	.00100	.00085
%RSD	136.92	98.881	131.65	169.57	158.75	12.100	29.653

#1	.00215	-.00147	-.00047	.00033	.00280	-.00893	-.00348
#2	.00003	-.00026	-.00002	-.00370	-.00016	-.00752	-.00228

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00005	.00006	.00303	.00021	.00007	.00078	.01383
Stddev	.00005	.00008	.00870	.00036	.00014	.00035	.01962
%RSD	87.971	141.00	286.59	174.73	206.51	45.356	141.87

#1	.00002	.00000	-.00311	-.00046	-.00017	-.00053	-.00004
#2	.00009	.00012	.00918	.00005	.00003	-.00103	.02770

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00002	.01593	.00029	.00090	.05718	.00054	.00036
Stddev	.00008	.01141	.00035	.00011	.01129	.00024	.00003
%RSD	432.86	71.644	119.49	12.803	19.752	45.411	8.3459

#1	-.00004	.02399	.00054	.00081	-.04919	.00071	-.00038
#2	.00007	.00786	.00005	.00098	-.06517	.00036	-.00034

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00124	.00025	.00540	.00026	.03477	.00080	.00312
Stddev	.04952	.00016	.01118	.00413	.00093	.00011	.00095
%RSD	3995.2	61.284	206.89	1577.8	2.6879	13.957	30.489

#1	-.03378	-.00014	-.01331	-.00318	-.03543	.00087	.00245
#2	.03626	-.00036	.00250	.00266	-.03411	.00072	.00380

Sample Name: CCB05 Acquired: 2/14/2018 14:03:49 Type: Unk
 Method: P4-ICP2(v2004) 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	.00315	.0018	.00015	F 3.7903	F<00000
Stddev	.00048	.0014	.00010	.3081	.10064
%RSD	15.128	74.72	67.527	4.5377	1.2841

#1	-.00281	-.0028	.00008	6.5725	-7.9088
#2	-.00348	-.0009	.00023	7.0082	-7.7665

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	ln2306	ln2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2341.8	43586.	3278.5	75.791	3399.9
Stddev	17.2	15.	5.9	.251	14.6
%RSD	.73505	.03334	.09322	.33078	.42873

#1	2329.6	43596.	6274.4	75.968	3389.6
#2	2354.0	43576.	6282.6	75.614	3410.2

Sample Name: J1541-04 Acquired: 2/14/2018 14:07:59 Type: Unk
 Method: P4-ICP2(v2004) 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	.00647	.00303	.00198	.00020	.00011	.17642	.15125
Stddev	.00301	.00049	.00095	.00140	.00016	.00271	.00042
%RSD	46.504	16.299	48.116	696.35	140.07	1.5377	.27795

#1	-.00434	-.00338	.00131	.00119	.00000	.17450	.15096
#2	-.00859	-.00268	.00266	-.00079	-.00023	.17833	.15155

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00000	.00019	3.9667	.00134	.00521	.00803	.17061
Stddev	.0001	.00018	.0143	.00038	.00005	.00021	.03069
%RSD	71327.	97.061	.15981	28.304	.89968	2.6389	17.988

#1	.00004	.00032	8.9566	.00107	.00517	.00788	.14891
#2	-.00004	.00006	8.9769	.00161	.00524	.00818	.19231

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.18701	.64348	.00456	.00070	408.58	.00051	.02792
Stddev	.00020	.00595	.00044	.00098	4.11	.00008	.00012
%RSD	.10759	.92494	9.5848	139.45	1.0068	16.618	.41662

#1	.18715	.64769	.00486	.00001	411.49	.00056	.02801
#2	.18686	.63927	.00425	.00140	405.67	.00045	.02784

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.88493	.00012	.00142	.55456	.62931	.00336	.00478
Stddev	.01362	.00002	.00852	.00857	.00349	.00024	.00304
%RSD	1.5391	15.283	602.16	1.5445	.55486	7.1280	63.512

#1	.87530	.00014	-.00461	.56062	.63178	.00353	.00693
#2	.89456	.00011	.00744	.54851	.62684	.00319	.00264

Sample Name: J1541-04 Acquired: 2/14/2018 14:07:59 Type: Unk
 Method: P4-ICP2(v2004) 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	.00005	.0027	.02851	3.2695	F<00000
Stddev	.00266	.0005	.00003	.1368	2.6964
%RSD	4874.3	16.91	.10447	1.6538	10.653
#1	-.00194	.0030	.02853	8.3662	-23.405
#2	.00183	.0024	.02849	8.1728	-27.218
Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	ln2306	ln2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2106.5	38628.	3089.0	73.323	2821.9
Stddev	3.2	181.	34.8	.141	3.9
%RSD	.14995	.46854	.57188	.19288	.13852
#1	2104.3	38500.	6064.4	73.423	2819.1
#2	2108.8	38756.	6113.6	73.223	2824.7

Sample Name: J1541-08 Acquired: 2/14/2018 14:12:12 Type: Unk
 Method: P4-ICP2(v2004) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: Custom ID2: Custom ID3:
 Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00178	.00583	.00298	.00066	.00062	.25132	.15726
Stddev	.00098	.00095	.00108	.00009	.00058	.00660	.00037
%RSD	54.834	16.254	36.412	13.861	93.759	2.6277	.23273

#1	-.00109	-.00650	.00221	.00060	-.00021	.25599	.15700
#2	-.00248	-.00516	.00375	.00072	-.00103	.24665	.15752

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00002	.00005	14.533	.00235	.00582	.00500	.50592
Stddev	.00003	.00004	.032	.00022	.00022	.00036	.02887
%RSD	148.69	71.453	.22128	9.2209	3.8552	7.1105	5.7062

#1	.00004	.00002	14.510	.00220	.00598	.00475	.48551
#2	.00000	.00007	14.556	.00251	.00567	.00525	.52633

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.24496	.91291	.00585	.00050	403.54	.00035	.03819
Stddev	.00001	.02414	.00002	.00018	.13	.00032	.00003
%RSD	.00223	2.6443	.28121	36.087	.03263	91.464	.08775

#1	.24496	.92998	.00587	.00037	403.63	.00058	.03816
#2	.24496	.89584	.00584	.00063	403.45	.00012	.03821

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.1567	.00009	.00883	.57028	.88607	.00318	.00635
Stddev	.0473	.00028	.00173	.00212	.03017	.00161	.00045
%RSD	4.0919	316.02	19.574	.37187	3.4046	50.540	7.0875

#1	1.1233	-.00029	.00761	.57178	.90740	.00432	.00603
#2	1.1902	.00011	.01006	.56878	.86474	.00204	.00666

Sample Name: J1541-08 Acquired: 2/14/2018 14:12:12 Type: Unk
 Method: P4-ICP2(v2004) 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	.00433	.0017	.03878	3.3440	F<00000
Stddev	.00124	.0014	.00034	.7050	2.4178
%RSD	28.718	79.25	.86748	8.4496	10.873

#1	.00345	.0027	.03854	8.8425	-20.526
#2	.00520	.0008	.03902	7.8454	-23.945

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2111.1	38679.	3082.0	70.289	2830.7
Stddev	9.0	63.	45.3	.241	9.2
%RSD	.42552	.16298	.74455	.34296	.32351

#1	2104.7	38634.	6050.0	70.459	2824.2
#2	2117.4	38723.	6114.1	70.118	2837.1

Sample Name: J1541-12 Acquired: 2/14/2018 14:16:24 Type: Unk
Method: P4-ICP2(v2004) 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	.00077	.00344	.00080	.00354	.00123	2.6432	.16670
Stddev	.00183	.00079	.00138	.00101	.00030	.0093	.00641
%RSD	237.08	22.901	173.42	28.562	24.584	.35335	3.8463

#1	.00052	-.00289	.00177	.00283	.00144	2.6366	.17124
#2	-.00206	-.00400	-.00018	.00426	.00101	2.6498	.16217

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00011	.00004	7.6182	.00231	.00591	.00232	2.3844
Stddev	.00002	.00017	.2601	.00020	.00011	.00025	.0177
%RSD	17.031	477.98	3.4147	8.7495	1.9223	10.790	.74390

#1	.00010	-.00009	7.8021	.00246	.00599	.00250	2.3718
#2	.00012	.00016	7.4342	.00217	.00583	.00214	2.3969

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.23865	.86540	.00583	.00051	426.76	.00462	.02421
Stddev	.00040	.02078	.00108	.00011	14.76	.00040	.00020
%RSD	.16608	2.4014	18.537	21.505	3.4576	8.6838	.84052

#1	.23893	.88010	.00660	.00059	437.20	.00434	.02435
#2	.23837	.85071	.00507	.00044	416.33	.00491	.02406

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.2371	.00002	.00153	.55546	3.0980	.00283	.07320
Stddev	.0192	.00005	.00595	.00331	.1609	.00065	.00096
%RSD	1.5549	296.67	389.53	.59542	5.1942	22.974	1.3182

#1	1.2507	.00006	-.00268	.55312	3.2118	.00329	.07388
#2	1.2235	-.00002	.00573	.55780	2.9842	.00237	.07252

Sample Name: J1541-12 Acquired: 2/14/2018 14:16:24 Type: Unk
 Method: P4-ICP2(v2004) 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	.01024	.0246	.02338	3.0337	F<00000
Stddev	.00051	.0013	.00066	.0589	1.1566
%RSD	4.9418	5.475	2.8320	.73321	3.5142

#1	.00988	.0255	.02385	7.9920	-33.729
#2	.01060	.0236	.02291	8.0753	-32.094

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	ln2306	ln2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2136.2	39072.	3030.1	71.057	2841.6
Stddev	2.4	2.	262.3	.530	1.1
%RSD	.11117	.00556	4.3493	.74635	.03970

#1	2134.5	39074.	5844.7	70.682	2840.8
#2	2137.9	39070.	6215.6	71.432	2842.4

Sample Name: J1545-07 Acquired: 2/14/2018 14:20:36 Type: Unk
 Method: P4-ICP2(v2004) 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	.00593	.00298	.00083	.00500	.00074	.28004	.06237
Stddev	.00097	.00084	.00063	.00439	.00025	.00509	.00106
%RSD	16.372	28.092	76.042	87.941	34.288	1.8185	1.7057

#1	-.00524	-.00239	.00128	.00810	-.00092	.27644	.06162
#2	-.00661	-.00357	.00039	.00189	-.00056	.28364	.06312

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00006	.00022	3.1395	.00062	.00228	.00021	.87663
Stddev	.00002	.00004	.0527	.00014	.00001	.00000	.01573
%RSD	36.192	19.237	1.6794	22.818	.37170	1.6262	1.7947

#1	.00004	.00025	3.1022	.00052	.00227	.00021	.86551
#2	.00007	.00019	3.1768	.00072	.00228	.00022	.88776

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.11645	.76767	.00275	.00035	365.42	.00077	.01218
Stddev	.00054	.00205	.00013	.00064	4.29	.00047	.00028
%RSD	.46465	.26643	4.8483	183.04	1.1748	60.749	2.2790

#1	.11607	.76912	.00284	.00010	362.38	.00044	.01199
#2	.11683	.76622	.00265	-.00081	368.45	.00110	.01238

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.34946	.00014	.00361	.21783	.27430	.00231	.00796
Stddev	.01027	.00013	.00086	.00230	.00017	.00154	.00071
%RSD	2.9394	94.086	23.876	1.0547	.06188	66.716	8.9688

#1	.34220	.00024	.00300	.21620	.27418	.00340	.00746
#2	.35672	.00005	.00421	.21945	.27442	.00122	.00847

Sample Name: J1545-07 Acquired: 2/14/2018 14:20:36 Type: Unk
 Method: P4-ICP2(v2004) 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	.00701	.0006	.02663	3.3474	F<00000
Stddev	.00050	.0019	.00032	.1924	6.5605
%RSD	7.1667	319.5	1.1901	2.3047	25.022

#1	.00666	-.0007	.02641	8.4835	-21.580
#2	.00737	.0019	.02686	8.2114	-30.858

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	ln2306	ln2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2137.3	39002.	3191.2	76.539	2874.9
Stddev	10.6	35.	41.6	1.900	11.2
%RSD	.49708	.09069	.67182	2.4818	.39006

#1	2129.8	39027.	6220.6	77.882	2867.0
#2	2144.8	38977.	6161.8	75.195	2882.8

Sample Name: J1545-14 Acquired: 2/14/2018 14:24:50 Type: Unk
Method: P4-ICP2(v2004) 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	.00517	.00386	.00373	.00360	.00203	.38572	.07017
Stddev	.00242	.00016	.00032	.00048	.00088	.00717	.00132
%RSD	46.850	4.0534	8.6491	13.333	43.404	1.8595	1.8763

#1	-.00346	-.00375	.00350	.00394	.00141	.38065	.06924
#2	-.00689	-.00397	.00396	.00326	.00265	.39079	.07110

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00002	.00012	1.4863	.00015	.00207	.00137	.14958
Stddev	.00006	.00004	.0031	.00064	.00007	.00107	.00550
%RSD	375.27	30.946	.20950	427.11	3.1703	77.943	3.6799

#1	.00006	.00015	1.4841	-.00030	.00212	.00212	.14568
#2	-.00003	.00010	1.4885	.00060	.00203	.00061	.15347

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.07438	.46676	.00287	.00032	369.82	.00032	.01401
Stddev	.00014	.02942	.00018	.00003	1.96	.00020	.00019
%RSD	.18907	6.3034	6.3750	9.3842	.52967	61.615	1.3332

#1	.07448	.44595	.00274	.00030	368.43	.00018	.01414
#2	.07428	.48756	.00300	.00034	371.20	.00046	.01388

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.51530	.00028	.00220	.25771	.15136	.00223	.00603
Stddev	.05730	.00004	.00411	.00305	.05952	.00095	.00076
%RSD	11.120	14.615	186.69	1.1830	39.323	42.435	12.538

#1	.47478	-.00031	.00511	.25555	.19344	.00156	.00656
#2	.55582	-.00025	-.00070	.25986	.10927	.00290	.00549

Sample Name: J1545-14 Acquired: 2/14/2018 14:24:50 Type: Unk
 Method: P4-ICP2(v2004) 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	.00841	-.0010	.00944	3.1288	F<00000
Stddev	.00101	.0010	.00010	.5424	.64811
%RSD	12.039	96.38	1.0649	6.6727	2.7707

#1	.00770	-.0017	.00951	8.5124	-22.933
#2	.00913	-.0003	.00937	7.7453	-23.850

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	ln2306	ln2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2142.1	39225.	3098.5	72.664	2881.1
Stddev	5.3	42.	12.6	.566	9.4
%RSD	.24857	.10631	.20686	.77850	.32681

#1	2138.4	39196.	6089.6	72.264	2874.5
#2	2145.9	39255.	6107.5	73.064	2887.8

Sample Name: PB106549BL Acquired: 2/14/2018 14:29:04 Type: Unk
Method: P4-ICP2(v2004) 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	.00247	.00032	.00059	.00030	.00149	.01023	.00224
Stddev	.00067	.00053	.00132	.00067	.00001	.00492	.00003
%RSD	27.237	166.93	223.79	220.31	.70827	48.057	1.4690

#1	.00295	-.00006	-.00153	-.00017	.00148	-.01371	-.00222
#2	.00199	.00069	.00034	.00077	.00150	-.00676	-.00227

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00003	.00005	.01472	.00003	.00020	.00111	.00690
Stddev	.00004	.00002	.01970	.00029	.00009	.00023	.00730
%RSD	123.74	39.930	133.81	839.81	45.893	20.489	105.84

#1	.00006	.00006	.02866	-.00024	-.00014	-.00095	.00174
#2	.00000	.00003	.00079	.00017	-.00027	-.00127	.01207

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00000	.01592	.00086	.00053	.07455	.00050	.00039
Stddev	.0001	.01593	.00029	.00006	.01204	.00043	.00005
%RSD	1523.5	100.06	33.511	11.283	16.148	85.171	12.052

#1	.00003	-.02719	.00066	.00049	.08307	.00080	-.00042
#2	-.00004	-.00466	.00107	.00057	.06604	.00020	-.00035

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.04055	.00006	.00621	.00061	.00632	.00113	.00356
Stddev	.01172	.00012	.00378	.00273	.02752	.00187	.00040
%RSD	28.899	200.96	60.884	446.25	435.37	166.02	11.214

#1	.03226	-.00014	-.00354	-.00132	.02579	.00245	.00384
#2	.04883	.00002	-.00888	.00255	-.01314	-.00020	.00328

Sample Name: PB106549BL Acquired: 2/14/2018 14:29:04 Type: Unk
 Method: P4-ICP2(v2004) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: Custom ID2: Custom ID3:
 Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.00227	-.0015	.00005	F 3.7447	F<00000
Stddev	.00228	.0020	.00003	.3011	1.9773
%RSD	100.44	129.5	57.114	4.4646	31.760

#1	.00389	-.0029	.00007	6.5318	-7.6242
#2	.00066	-.0001	.00003	6.9576	-4.8278

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2370.7	43601.	3287.9	76.811	3453.7
Stddev	1.8	91.	20.7	1.874	4.5
%RSD	.07578	.20759	.32883	2.4395	.13168

#1	2372.0	43665.	6273.3	75.486	3450.5
#2	2369.4	43537.	6302.5	78.136	3456.9

Sample Name: PB106549BS Acquired: 2/14/2018 14:33:14 Type: Unk
Method: P4-ICP2(v2004) 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	.77095	1.9481	.97937	1.9307	.77768	2.0631	.21189
Stddev	.00288	.0072	.00065	.0017	.00272	.0034	.00058
%RSD	.37359	.37032	.06621	.08753	.34949	.16613	.27255

#1	.77299	1.9430	.97891	1.9319	.77575	2.0607	.21148
#2	.76891	1.9532	.97983	1.9295	.77960	2.0655	.21230

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.19974	.19106	1.0048	.37855	.19587	.29912	2.8882
Stddev	.00013	.00015	.0059	.00084	.00024	.00045	.0393
%RSD	.06340	.07657	.58670	.22066	.12198	.15096	1.3595

#1	.19965	.19095	1.0089	.37914	.19604	.29880	2.8605
#2	.19983	.19116	1.0006	.37796	.19570	.29944	2.9160

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.21033	2.0070	.49860	.07077	2.9688	.30507	.19874
Stddev	.00011	.0104	.00048	.00019	.0155	.00124	.00170
%RSD	.05180	.51921	.09612	.27158	.52359	.40578	.85766

#1	.21041	2.0143	.49894	.07091	2.9578	.30420	.19995
#2	.21025	1.9996	.49826	.07063	2.9798	.30595	.19754

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	10.544	.40233	.31027	F .00581	.91652	.67270	.20622
Stddev	.005	.00008	.01329	.00049	.02209	.00076	.00105
%RSD	.04423	.01867	4.2839	8.4111	2.4101	.11289	.51123

#1	10.547	.40227	.31967	-.00546	.90090	.67324	.20547
#2	10.541	.40238	.30087	-.00615	.93214	.67217	.20696

Sample Name: PB106549BS Acquired: 2/14/2018 14:33:14 Type: Unk
 Method: P4-ICP2(v2004) 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	.20587	5.332	.20039	F 7.3059	F 34.509
Stddev	.00121	.010	.00091	.6547	.435
%RSD	.58787	.1909	.45520	8.9607	1.2612

#1	.20501	5.325	.19974	7.7688	34.817
#2	.20672	5.339	.20103	6.8430	34.201

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2347.0	43154.	3204.7	77.225	3367.8
Stddev	5.3	199.	15.0	.867	5.5
%RSD	.22522	.46124	.24122	1.1224	.16249

#1	2343.3	43014.	6194.1	76.612	3363.9
#2	2350.8	43295.	6215.3	77.838	3371.7

Sample Name: PB106549TB Acquired: 2/14/2018 14:37:11 Type: Unk
Method: P4-ICP2(v2004) 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	.00234	.00085	.00154	.00098	.00028	.00847	.00266
Stddev	.00380	.00200	.00028	.00312	.00242	.01465	.00060
%RSD	162.63	236.66	18.191	318.87	860.46	173.02	22.568

#1	-.00502	.00057	-.00135	.00319	.00199	.00189	-.00308
#2	.00035	-.00226	-.00174	-.00123	-.00143	-.01883	-.00223

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00014	.00004	.04153	.00031	.00047	.00126	.01231
Stddev	.00001	.00016	.01867	.00006	.00002	.00006	.01207
%RSD	6.5432	383.77	44.954	19.467	4.9343	4.9011	97.998

#1	-.00014	.00015	.02833	.00027	-.00045	-.00130	.02085
#2	-.00013	-.00007	.05473	.00035	-.00049	-.00122	.00378

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00007	.01437	.00196	.00046	F 381.17	.00024	.00033
Stddev	.00008	.01032	.00001	.00083	.57	.00018	.00010
%RSD	110.26	71.832	.54204	182.52	.14956	74.547	31.124

#1	.00002	.02167	.00195	-.00013	380.76	.00012	.00026
#2	.00013	.00707	.00197	.00104	381.57	.00037	.00040

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00011	.00033	.00549	.00657	.00743	.00245	.00376
Stddev	.00425	.00039	.00031	.00548	.02542	.00009	.00256
%RSD	3898.7	118.41	5.5595	83.414	342.39	3.7660	68.178

#1	-.00311	.00060	-.00528	.00269	-.02540	.00238	.00557
#2	.00289	.00005	-.00571	.01044	.01055	.00251	.00195

Sample Name: PB106549TB Acquired: 2/14/2018 14:37:11 Type: Unk
 Method: P4-ICP2(v2004) 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	.00287	-.0020	.00008	F 3.6243	F<00000
Stddev	.00183	.0002	.00005	.1554	3.7917
%RSD	63.651	7.517	62.761	1.8021	15.420

#1	.00158	-.0021	.00004	8.7342	-21.909
#2	.00416	-.0019	.00012	8.5145	-27.271

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2119.8	38507.	3022.4	70.459	2871.8
Stddev	5.4	60.	24.1	.746	6.5
%RSD	.25704	.15543	.40038	1.0583	.22551

#1	2115.9	38465.	6005.3	70.986	2867.2
#2	2123.6	38550.	6039.4	69.932	2876.4

Sample Name: J1530-41 Acquired: 2/14/2018 14:41:27 Type: Unk
Method: P4-ICP2(v2004) 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	.00173	.00193	.00319	.00307	.00203	.32362	.09744
Stddev	.00175	.00090	.00025	.00130	.00052	.00140	.00119
%RSD	100.95	46.800	7.9610	42.426	25.627	.43162	1.2226

#1	-.00050	-.00257	.00337	.00215	-.00166	.32461	.09660
#2	-.00297	-.00129	.00301	.00400	-.00239	.32263	.09828

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00007	.00014	24.048	.03827	.00196	.00633	.75992
Stddev	.00001	.00001	.072	.00009	.00022	.00005	.01635
%RSD	10.715	3.7508	.30037	.24716	11.407	.83810	2.1520

#1	.00008	.00014	23.997	.03820	.00212	.00629	.77149
#2	.00007	.00015	24.099	.03834	.00180	.00637	.74836

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.05358	1.0671	.03176	.00060	405.94	.00101	.03139
Stddev	.00039	.0123	.00061	.00000	1.55	.00006	.00066
%RSD	.71910	1.1556	1.9280	.42559	.38097	6.1555	2.1165

#1	.05331	1.0583	.03220	.00061	404.85	.00106	.03186
#2	.05386	1.0758	.03133	.00060	407.04	.00097	.03092

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.87736	.00478	.00835	.46085	2.5140	.00248	.01036
Stddev	.03460	.00026	.00015	.00001	.0129	.00060	.00053
%RSD	3.9439	5.5174	1.7485	.00301	.51468	24.240	5.1339

#1	.85290	.00496	.00824	.46086	2.5048	.00205	.00998
#2	.90183	.00459	.00845	.46084	2.5231	.00290	.01074

Sample Name: J1530-41 Acquired: 2/14/2018 14:41:27 Type: Unk
 Method: P4-ICP2(v2004) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: Custom ID2: Custom ID3:
 Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.00419	.0053	.15480	7.6004	F<00000
Stddev	.00042	.0008	.00057	.1070	.22513
%RSD	10.094	15.02	.37068	1.4078	.76828

#1	.00389	.0047	.15439	7.6760	-29.143
#2	.00449	.0059	.15520	7.5247	-29.462

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2150.8	39071.	3159.2	72.539	2876.0
Stddev	6.7	91.	7.0	1.572	8.5
%RSD	.31276	.23218	.11418	2.1667	.29418

#1	2146.1	39006.	6164.2	71.427	2870.0
#2	2155.6	39135.	6154.2	73.650	2882.0

Sample Name: J1530-41DUP Acquired: 2/14/2018 14:45:41 Type: Unk
Method: P4-ICP2(v2004) 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	.00222	.00269	.00341	.00514	.00116	.32906	.09726
Stddev	.00208	.00007	.00051	.00350	.00087	.00013	.00057
%RSD	93.746	2.6945	14.801	68.140	74.971	.03866	.58860

#1	-.00369	-.00274	.00306	.00266	-.00177	.32915	.09685
#2	-.00075	-.00264	.00377	.00762	-.00054	.32897	.09766

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00005	.00013	24.017	.04014	.00210	.00593	.77806
Stddev	.00010	.00002	.078	.00009	.00001	.00027	.01279
%RSD	188.72	19.161	.32284	.23355	.34020	4.5227	1.6439

#1	.00012	.00015	24.072	.04021	.00211	.00574	.78710
#2	-.00002	.00011	23.962	.04007	.00210	.00612	.76901

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.05406	1.0789	.03329	.00003	405.94	.00066	.03136
Stddev	.00003	.0391	.00011	.00053	.46	.00007	.00099
%RSD	.05902	3.6262	.32068	1934.3	.11259	10.730	3.1442

#1	.05404	1.1066	.03321	.00035	405.62	.00071	.03066
#2	.05408	1.0513	.03336	-.00040	406.26	.00061	.03205

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.86580	.00491	.01330	.45271	2.5228	.00383	.00915
Stddev	.01574	.00013	.00900	.01019	.0011	.00114	.00078
%RSD	1.8176	2.7500	67.643	2.2511	.04520	29.738	8.5228

#1	.85467	.00500	.00694	.45991	2.5220	.00463	.00860
#2	.87692	.00481	.01966	.44550	2.5236	.00302	.00970

Sample Name: J1530-41DUP Acquired: 2/14/2018 14:45:41 Type: Unk
Method: P4-ICP2(v2004) 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	.00598	.0053	.15418	7.2467	F<00000
Stddev	.00017	.0023	.00027	.5579	2.8987
%RSD	2.8436	42.86	.17642	7.6983	9.9777

#1	.00610	.0037	.15437	6.8522	-31.101
#2	.00586	.0069	.15399	7.6412	-27.002

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	ln2306	ln2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2149.9	39075.	3136.0	72.675	2881.3
Stddev	11.1	87.	19.6	1.822	10.0
%RSD	.51774	.22168	.31994	2.5076	.34699

#1	2142.0	39014.	6122.1	73.964	2874.3
#2	2157.8	39137.	6149.9	71.386	2888.4

Sample Name: CCV06 Acquired: 2/14/2018 15:16:27 Type: Unk
Method: P4-ICP2(v2004) 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	5.0371	4.9649	5.1008	4.9247	5.1126	10.758	10.613	.25581
Stddev	.0217	.0015	.0027	.0113	.0040	.069	.018	.00029
%RSD	.43043	.03032	.05221	.22931	.07788	.64072	.17030	.11488
#1	5.0218	4.9639	5.0989	4.9327	5.1098	10.709	10.626	.25560
#2	5.0524	4.9660	5.1026	4.9167	5.1154	10.807	10.601	.25602
Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.4984	24.341	.94725	2.5479	1.2270	4.8803	2.5692	25.215
Stddev	.0006	.033	.00289	.0001	.0037	.0327	.0037	.116
%RSD	.02371	.13371	.30499	.00237	.30530	.66971	.14590	.46172
#1	2.4980	24.318	.94929	2.5479	1.2297	4.9034	2.5665	25.133
#2	2.4988	24.364	.94521	2.5478	1.2244	4.8572	2.5718	25.298
Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.5722	1.2455	24.414	2.5576	2.4869	26.237	5.1012	5.2666
Stddev	.0011	.0017	.053	.0032	.0602	.012	.0010	.0175
%RSD	.04207	.13672	.21754	.12579	2.4198	.04702	.01966	.33227
#1	2.5715	1.2467	24.452	2.5554	2.5294	26.246	5.1019	5.2542
#2	2.5730	1.2443	24.377	2.5599	2.4443	26.228	5.1005	5.2789
Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	5.2759	4.9860	5.0707	5.1308	5.1951	4.982	5.0757	6.6236
Stddev	.0046	.0131	.0060	.0002	.0029	.006	.0038	.1149
%RSD	.08761	.26331	.11812	.00428	.05487	.1219	.07432	1.7348
#1	5.2727	4.9767	5.0749	5.1307	5.1971	4.986	5.0784	6.7049
#2	5.2792	4.9953	5.0664	5.1310	5.1930	4.977	5.0730	6.5424

Sample Name: CCV06 Acquired: 2/14/2018 15:16:27 Type: Unk
Method: P4-ICP2(v2004) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem U_3859
Units ppm
Avg ~~F~~1.0436
Stddev 3.1622
%RSD 303.00

#1 -1.1924
#2 3.2797

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2246.3	41224.	6155.2	73.706	3036.3
Stddev	1.7	62.	17.8	1.854	2.7
%RSD	.07621	.15078	.28938	2.5148	.08959

#1	2245.1	41268.	6142.6	72.395	3034.3
#2	2247.5	41180.	6167.8	75.017	3038.2

Sample Name: CCB06 Acquired: 2/14/2018 15:20:20 Type: Unk
Method: P4-ICP2(v2004) 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	.00100	.00003	.00108	.00117	.00050	.00693	.00158
Stddev	.00187	.00127	.00124	.00083	.00014	.00390	.00022
%RSD	186.95	3956.9	114.01	70.520	28.395	56.329	13.844

#1	.00232	-.00093	-.00196	.00059	-.00060	-.00417	-.00173
#2	-.00032	.00087	-.00021	.00176	-.00040	-.00969	-.00142

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00002	.00000	.01683	.00032	.00003	.00034	.01133
Stddev	.00001	.00001	.00761	.00007	.00013	.00013	.01025
%RSD	67.089	158.03	45.184	22.883	505.65	37.093	90.450

#1	-.00003	.00001	.02221	-.00038	-.00012	-.00043	-.00408
#2	-.00001	.00000	.01146	-.00027	.00007	-.00025	-.01857

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00004	.01787	.00053	.00081	.00222	.00082	.00039
Stddev	.00005	.03284	.00015	.00035	.00138	.00022	.00001
%RSD	143.03	183.82	28.933	42.891	62.238	26.290	2.9542

#1	.00008	-.00536	.00064	.00106	.00124	.00098	-.00038
#2	.00000	.04109	.00042	.00057	.00320	.00067	-.00040

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00539	.00113	.00122	.00205	.02178	.00097	.00534
Stddev	.00362	.00004	.00112	.00202	.02063	.00047	.00039
%RSD	67.067	3.6003	91.330	98.941	94.689	48.464	7.3341

#1	-.00795	.00116	-.00043	-.00061	-.00720	.00064	.00562
#2	-.00284	.00111	-.00201	-.00348	-.03637	.00130	.00507

Sample Name: CCB06 Acquired: 2/14/2018 15:20:20 Type: Unk
 Method: P4-ICP2(v2004) 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	.00021	.0006	.00005	F 3.6410	F < .00000
Stddev	.00078	.0014	.00001	.3250	.45977
%RSD	373.97	230.8	27.547	4.8935	6.5789

#1	.00034	-.0004	.00006	6.8708	-6.6634
#2	-.00076	.0016	.00004	6.4112	-7.3136

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2345.1	43314.	3223.1	75.632	3429.3
Stddev	.5	127.	10.0	.784	2.5
%RSD	.02013	.29272	.16026	1.0369	.07360

#1	2344.7	43224.	6230.2	75.077	3427.5
#2	2345.4	43404.	6216.1	76.186	3431.1

Sample Name: J1530-41LX5 Acquired: 2/14/2018 15:24:30 Type: Unk
Method: P4-ICP2(v2004) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00282	.00137	-.00058	.00121	-.00004	.05740	.01780
Stddev	.00041	.00171	.00048	.00242	.00151	.01005	.00014
%RSD	14.559	124.56	82.963	199.40	3759.1	17.516	.76500

#1	.00311	.00258	-.00092	-.00050	.00103	.06451	.01770
#2	.00253	.00016	-.00024	.00292	-.00111	.05029	.01790

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.00002	.00008	4.8345	.00010	.00010	.00047	.11921
Stddev	.00008	.00008	.0091	.00046	.00010	.00003	.00268
%RSD	523.74	105.80	.18903	449.62	107.21	6.5968	2.2493

#1	.00004	.00014	4.8409	.00043	.00002	.00045	.11731
#2	-.00007	.00002	4.8280	-.00022	.00017	.00049	.12110

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00969	.24840	.00121	-.00005	32.809	.00083	.00616
Stddev	.00003	.01098	.00024	.00038	.185	.00044	.00005
%RSD	.26308	4.4218	19.464	824.27	.22338	53.139	.76346

#1	.00967	.25617	.00138	-.00031	82.940	.00114	.00620
#2	.00971	.24064	.00105	.00022	82.678	.00052	.00613

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.13066	.00004	.00061	.08602	.47917	.00056	.00545
Stddev	.01148	.00023	.00230	.00405	.01285	.00082	.00181
%RSD	8.7852	597.47	376.24	4.7076	2.6807	144.77	33.238

#1	.12254	.00020	.00223	.08316	.47009	.00114	.00673
#2	.13878	-.00013	-.00101	.08888	.48826	-.00001	.00417

Sample Name: J1530-41LX5 Acquired: 2/14/2018 15:24:30 Type: Unk
 Method: P4-ICP2(v2004) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: Custom ID2: Custom ID3:
 Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.00012	-.0007	.03082	7.2473	F<00000
Stddev	.00002	.0008	.00008	.5174	6.3782
%RSD	15.613	110.8	.25780	7.1397	73.026

#1	.00011	-.0002	.03088	7.6132	-13.244
#2	.00013	-.0012	.03077	6.8814	-4.2241

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2257.8	41227.	3171.7	73.526	3144.9
Stddev	2.9	.	26.5	.056	2.2
%RSD	.12863	.00083	.42923	.07677	.07119

#1	2259.9	41228.	6153.0	73.565	3143.3
#2	2255.8	41227.	6190.5	73.486	3146.5

Sample Name: J1530-41MS Acquired: 2/14/2018 15:28:38 Type: Unk
Method: P4-ICP2(v2004) 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	.77534	1.7889	.94523	1.9229	.77887	2.4333	.30156
Stddev	.00298	.0001	.00512	.0065	.00090	.0242	.00070
%RSD	.38468	.00331	.54180	.33927	.11515	.99425	.23291

#1	.77323	1.7889	.94161	1.9183	.77824	2.4162	.30205
#2	.77745	1.7890	.94885	1.9276	.77951	2.4504	.30106

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.19684	.19271	25.116	.36644	.19703	.28100	3.3863
Stddev	.00103	.00074	.033	.00240	.00128	.00079	.0830
%RSD	.52210	.38591	.13245	.65566	.65075	.28136	2.4509

#1	.19611	.19218	25.140	.36475	.19613	.28044	3.3276
#2	.19757	.19323	25.093	.36814	.19794	.28156	3.4450

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.24443	2.9379	.49509	.06914	409.13	.30099	.21611
Stddev	.00158	.0343	.00215	.00111	1.89	.00141	.00217
%RSD	.64561	1.1681	.43406	1.6043	.46205	.47005	1.0044

#1	.24331	2.9622	.49357	.06993	407.79	.29999	.21458
#2	.24554	2.9137	.49661	.06836	410.47	.30199	.21765

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	11.048	.40846	.31269	.44664	3.4370	.69067	.21091
Stddev	.042	.00184	.00850	.00440	.0225	.00593	.00045
%RSD	.37633	.45083	2.7180	.98467	.65327	.85851	.21129

#1	11.077	.40716	.31870	.44353	3.4211	.68648	.21123
#2	11.018	.40976	.30668	.44975	3.4529	.69487	.21060

Sample Name: J1530-41MS Acquired: 2/14/2018 15:28:38 Type: Unk
 Method: P4-ICP2(v2004) 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	.20141	5.820	.34508	5.9748	F<00000
Stddev	.00113	.023	.00032	.0730	2.5797
%RSD	.56278	.4009	.09160	1.0473	71.618

#1	.20221	5.804	.34531	6.9231	-1.7779
#2	.20060	5.837	.34486	7.0264	-5.4261

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2134.2	38900.	3036.5	72.912	2847.2
Stddev	6.9	86.	35.2	.439	4.2
%RSD	.32170	.21989	.58295	.60200	.14841

#1	2129.4	38961.	6011.6	73.223	2844.2
#2	2139.1	38840.	6061.4	72.602	2850.2

Sample Name: J1530-41MSD Acquired: 2/14/2018 15:32:41 Type: Unk
Method: P4-ICP2(v2004) 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	.81397	1.8754	.98528	2.0261	.81008	2.5208	.30955
Stddev	.00689	.0202	.01260	.0094	.00196	.0107	.00238
%RSD	.84708	1.0745	1.2793	.46414	.24244	.42605	.77030

#1	.80909	1.8612	.97637	2.0194	.80869	2.5132	.30787
#2	.81885	1.8897	.99420	2.0327	.81147	2.5284	.31124

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.20420	.20197	25.130	.38192	.20583	.29408	3.4504
Stddev	.00112	.00242	.412	.00024	.00197	.00226	.0371
%RSD	.54627	1.2005	1.6379	.06407	.95610	.76904	1.0758

#1	.20341	.20025	24.839	.38209	.20444	.29248	3.4241
#2	.20499	.20368	25.421	.38175	.20722	.29568	3.4766

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.25078	3.0077	.51786	.07059	410.82	.31311	.22589
Stddev	.00045	.0315	.00436	.00002	8.91	.00021	.00387
%RSD	.17871	1.0486	.84145	.02644	2.1698	.06599	1.7149

#1	.25047	2.9854	.51478	.07058	404.52	.31297	.22315
#2	.25110	3.0300	.52094	.07061	417.13	.31326	.22863

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	11.438	.42214	.32615	.44304	3.4560	.71434	.21849
Stddev	.135	.00201	.00561	.00335	.0141	.00320	.00375
%RSD	1.1776	.47567	1.7207	.75675	.40691	.44826	1.7180

#1	11.343	.42072	.32218	.44067	3.4659	.71208	.21583
#2	11.533	.42356	.33012	.44541	3.4461	.71661	.22114

Sample Name: J1530-41MSD Acquired: 2/14/2018 15:32:41 Type: Unk
Method: P4-ICP2(v2004) 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	.21332	5.108	.35330	7.4774	F<00000
Stddev	.00252	.061	.00107	.8225	1.5119
%RSD	1.1795	1.007	.30218	11.000	30.212

#1	.21154	6.065	.35254	6.8958	-6.0731
#2	.21510	6.151	.35405	8.0590	-3.9350

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2143.5	39164.	3048.7	72.684	2864.6
Stddev	1.6	41.	35.7	.533	1.4
%RSD	.07370	.10493	.59053	.73289	.04755

#1	2142.3	39135.	6073.9	73.060	2865.6
#2	2144.6	39194.	6023.4	72.307	2863.7

Sample Name: J1530-41A Acquired: 2/14/2018 15:36:44 Type: Unk
Method: P4-ICP2(v2004) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348	Cd2265
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.83943	1.9410	1.0209	2.0882	.82407	2.6382	.31901	.21351	.20859
Stddev	.00510	.0066	.0051	.0107	.00285	.0303	.00193	.00008	.00029
%RSD	.60801	.33880	.49631	.51088	.34641	1.1489	.60414	.03965	.13939

#1	.84304	1.9457	1.0245	2.0957	.82609	2.6168	.32038	.21357	.20880
#2	.83582	1.9364	1.0173	2.0806	.82205	2.6597	.31765	.21345	.20838

Elem	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	25.225	.40126	.21266	.30460	3.6552	.26093	3.0293	.53474	.07353
Stddev	.098	.00207	.00090	.00162	.0673	.00035	.0347	.00265	.00046
%RSD	.39007	.51518	.42311	.53324	1.8405	.13527	1.1463	.49620	.62304

#1	25.294	.39979	.21329	.30575	3.6077	.26118	3.0048	.53662	.07385
#2	25.155	.40272	.21202	.30345	3.7028	.26068	3.0539	.53287	.07320

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	411.14	.32602	.23218	11.895	.42846	.33851	.45005	3.4684	.72492
Stddev	.17	.00018	.00194	.009	.00121	.00076	.00091	.0589	.00101
%RSD	.04078	.05626	.83370	.07348	.28242	.22389	.20232	1.6968	.13953

#1	411.26	.32615	.23081	11.889	.42932	.33797	.45069	3.5100	.72420
#2	411.02	.32589	.23355	11.901	.42761	.33904	.44941	3.4268	.72563

Elem	Ti3361	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.22211	.22360	6.319	.36177	7.7181	2.0491
Stddev	.00193	.00017	.021	.00078	.4431	5.7133
%RSD	.86819	.07565	.3250	.21460	6.5949	278.83

#1	.22347	.22372	6.333	.36232	7.0314	-1.9909
#2	.22075	.22348	6.304	.36122	6.4048	6.0890

Sample Name: J1530-41A Acquired: 2/14/2018 15:36:44 Type: Unk
Method: P4-ICP2(v2004) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: Custom ID2: Custom ID3:
Comment:

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2133.8	39185.	3060.8	72.459	2849.1
Stddev	10.4	15.	42.2	.585	12.9
%RSD	.48607	.03787	.69668	.80792	.45404
#1	2126.5	39175.	6030.9	72.873	2840.0
#2	2141.2	39196.	6090.6	72.045	2858.2

Sample Name: PB106546BL Acquired: 2/14/2018 16:02:40 Type: Unk
Method: P4-ICP2(v2004) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: PB106546BL Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00014	.00102	.00052	.00057	.00004	.00891	.00187	.00002
Stddev	.00066	.00056	.00104	.00205	.00047	.00093	.00043	.00001
%RSD	453.35	55.341	201.78	359.31	1091.2	10.446	23.028	33.922

#1	.00032	-.00062	-.00125	.00088	-.00038	-.00825	-.00157	-.00001
#2	-.00061	-.00142	.00022	-.00202	.00029	-.00957	-.00218	-.00002

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00004	.01436	.00026	.00029	.00066	.00291	.00006	.01003
Stddev	.00004	.00778	.00037	.00012	.00030	.01702	.00001	.00669
%RSD	95.360	54.163	146.02	42.303	44.797	584.45	19.368	66.722

#1	.00001	.00886	-.00052	-.00038	-.00045	.01494	.00007	-.01476
#2	.00007	.01986	.00001	-.00020	-.00087	-.00912	.00005	-.00530

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00023	.00068	.01396	.00022	.00033	.00766	.00037	.00616
Stddev	.00012	.00029	.00582	.00039	.00000	.00606	.00015	.00210
%RSD	53.000	42.415	41.679	177.92	1.0952	79.108	39.150	34.023

#1	.00014	.00089	.00985	.00049	-.00033	.01195	-.00027	-.00765
#2	.00032	.00048	.01808	-.00006	-.00033	.00338	-.00048	-.00468

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00295	.03317	.00055	.00394	.00029	.0001	.00003	3.6166
Stddev	.00374	.02136	.00022	.00015	.00018	.0007	.00001	.0607
%RSD	126.85	64.396	39.952	3.7869	61.743	579.3	33.593	.91818

#1	.00030	-.04827	.00071	.00384	.00041	.0004	.00002	6.6596
#2	.00560	-.01806	.00040	.00405	.00016	-.0006	.00004	6.5737

Sample Name: PB106546BL Acquired: 2/14/2018 16:02:40 Type: Unk
 Method: P4-ICP2(v2004) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: PB106546BL Custom ID2: Custom ID3:
 Comment:

Elem U_3859
 Units ppm
 Avg <00000
 Stddev 3.0886
 %RSD 31.013

#1 -7.7753
 #2 -12.143

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2317.2	43392.	6282.6	75.752	3402.2
Stddev	.7	229.	9.2	2.086	7.6
%RSD	.03092	.52766	.14652	2.7537	.22285

#1	2316.7	43230.	6289.1	74.277	3396.8
#2	2317.7	43554.	6276.1	77.227	3407.5

Sample Name: PB106546BS Acquired: 2/14/2018 16:06:45 Type: Unk
Method: P4-ICP2(v2004) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: PB106546BS Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.78397	1.9857	.98705	1.9737	.79447	2.0814	.21314
Stddev	.00011	.0081	.00116	.0027	.00064	.0022	.00016
%RSD	.01453	.40691	.11765	.13782	.08109	.10325	.07578
#1	.78405	1.9914	.98622	1.9718	.79492	2.0829	.21326
#2	.78388	1.9800	.98787	1.9757	.79401	2.0799	.21303
Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.20172	.19351	1.0214	.38495	.19788	.30664	3.0362
Stddev	.00033	.00052	.0125	.00215	.00032	.00054	.0221
%RSD	.16595	.26827	1.2240	.55800	.16242	.17457	.72686
#1	.20196	.19315	1.0302	.38647	.19765	.30626	3.0518
#2	.20148	.19388	1.0125	.38344	.19811	.30702	3.0206
Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.21172	2.0326	.50414	.07178	2.9996	.30867	.20602
Stddev	.00074	.0559	.00068	.00042	.0000	.00119	.00067
%RSD	.35162	2.7501	.13465	.58934	.00121	.38694	.32401
#1	.21224	1.9931	.50462	.07148	2.9996	.30951	.20554
#2	.21119	2.0721	.50366	.07208	2.9997	.30782	.20649
Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	10.505	.40904	.30690	F .00817	.91808	.67859	.20684
Stddev	.002	.00153	.01062	.00502	.00042	.00280	.00033
%RSD	.01870	.37518	3.4609	61.420	.04586	.41262	.15854
#1	10.503	.40796	.29939	-.00462	.91778	.67661	.20661
#2	10.506	.41013	.31441	-.01172	.91838	.68057	.20707

Sample Name: PB106546BS Acquired: 2/14/2018 16:06:45 Type: Unk
 Method: P4-ICP2(v2004) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: PB106546BS Custom ID2: Custom ID3:
 Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.20705	5.436	.20445	F 3.6336	F 30.836
Stddev	.00244	.001	.00105	.0667	2.637
%RSD	1.1804	.0201	.51422	1.0050	8.5512

#1	.20532	5.437	.20520	6.5865	28.972
#2	.20878	5.436	.20371	6.6808	32.701

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2301.7	42815.	3201.3	74.227	3322.4
Stddev	3.8	359.	32.5	.043	5.8
%RSD	.16656	.83963	.52362	.05819	.17426

#1	2298.9	42561.	6178.4	74.258	3318.3
#2	2304.4	43070.	6224.3	74.197	3326.5

Sample Name: J1530-45 Acquired: 2/14/2018 16:10:43 Type: Unk
 Method: P4-ICP2(v2004) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: WC-01 Custom ID2: Custom ID3:
 Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.04805	.00068	.06346	.00293	.00227	55.363	.25272
Stddev	.00236	.00110	.00068	.00256	.00016	.471	.00604
%RSD	4.9114	162.63	1.0644	87.153	6.9449	.85101	2.3899

#1	.04638	-.00145	.06299	.00474	.00238	55.030	.24845
#2	.04971	.00010	.06394	.00113	.00216	55.696	.25700

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00651	.00469	5.1681	.19509	.03351	.01618	72.756
Stddev	.00001	.00044	.1496	.00043	.00056	.00139	1.304
%RSD	.13134	9.4481	2.8954	.22190	1.6710	8.6144	1.7924

#1	.00650	.00438	5.0623	.19478	.03312	.01520	73.678
#2	.00652	.00500	5.2739	.19539	.03391	.01717	71.833

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.27255	3.9786	.11524	.00224	1.8338	.19641	.49780
Stddev	.00008	.2616	.00209	.00007	.0447	.00015	.00981
%RSD	.03086	2.9139	1.8125	3.1110	2.4356	.07720	1.9715

#1	.27260	8.7936	.11376	-.00229	1.8022	.19651	.50474
#2	.27249	9.1636	.11671	-.00219	1.8653	.19630	.49086

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	13.684	.00668	.08731	2.6039	3.7362	.00197	1.0320
Stddev	.335	.00029	.00391	.0578	.1333	.00110	.0263
%RSD	2.4456	4.3437	4.4752	2.2188	1.9793	55.741	2.5441

#1	13.448	.00647	.08455	2.5630	6.6419	.00119	1.0135
#2	13.921	.00688	.09007	2.6447	6.8305	.00274	1.0506

Sample Name: J1530-45 Acquired: 2/14/2018 16:10:43 Type: Unk
Method: P4-ICP2(v2004) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: WC-01 Custom ID2: Custom ID3:
Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.03836	1.086	.07401	F<00000	F 236.88
Stddev	.00100	.021	.00150	.11872	.04
%RSD	2.6176	1.886	2.0257	.67528	.01686

#1	.03765	1.072	.07295	-17.496	236.85
#2	.03907	1.101	.07507	-17.664	236.91

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2480.3	46862.	7256.2	79.432	3191.1
Stddev	31.5	93.	147.3	1.878	46.5
%RSD	1.2704	.19944	2.0299	2.3646	1.4563

#1	2502.6	46928.	7360.3	78.104	3223.9
#2	2458.0	46796.	7152.0	80.760	3158.2

Sample Name: J1530-45DUP Acquired: 2/14/2018 16:14:42 Type: Unk
Method: P4-ICP2(v2004) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: WC-01DUP Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.04355	.00005	.06062	.00532	.00280	55.283	.25913
Stddev	.00130	.00268	.00073	.00275	.00128	.181	.00132
%RSD	2.9781	5062.7	1.2028	51.678	45.783	.32683	.51046

#1	.04447	.00195	.06011	.00337	.00189	55.156	.25819
#2	.04264	-.00184	.06114	.00726	.00371	55.411	.26006

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00645	.00373	5.2796	.19487	.03248	.01259	77.013
Stddev	.00004	.00029	.0311	.00055	.00086	.00091	1.760
%RSD	.58896	7.6470	.58906	.28221	2.6497	7.2243	2.2854

#1	.00643	.00353	5.2576	.19448	.03187	.01195	75.768
#2	.00648	.00393	5.3016	.19525	.03308	.01324	78.257

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.27211	9.2015	.11347	.00211	1.8849	.19785	.53915
Stddev	.00006	.0793	.00294	.00009	.0064	.00063	.00931
%RSD	.02131	.86194	2.5923	4.0342	.34012	.31984	1.7270

#1	.27215	9.1454	.11139	-.00205	1.8804	.19741	.53257
#2	.27207	9.2576	.11555	-.00217	1.8895	.19830	.54574

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	14.127	.00669	.09016	2.4946	3.7987	.00418	1.0579
Stddev	.130	.00098	.00265	.0773	.0122	.00049	.0159
%RSD	.92167	14.633	2.9423	3.0996	.17981	11.683	1.5062

#1	14.035	.00600	.09204	2.4399	6.7900	.00383	1.0467
#2	14.219	.00738	.08829	2.5492	6.8073	.00452	1.0692

Sample Name: J1530-45DUP Acquired: 2/14/2018 16:14:42 Type: Unk
Method: P4-ICP2(v2004) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: WC-01DUP Custom ID2: Custom ID3:
Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.03848	1.038	.07553	F<00000	F 227.10
Stddev	.00028	.033	.00042	.97965	9.79
%RSD	.72971	3.164	.54961	5.5611	4.3089
#1	.03868	1.015	.07524	-16.923	234.02
#2	.03829	1.061	.07582	-18.309	220.18
Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	ln2306	ln2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2573.4	47205.	7118.8	74.856	3327.6
Stddev	62.7	27.	13.3	.820	82.8
%RSD	2.4357	.05687	.18649	1.0952	2.4892
#1	2617.7	47186.	7128.2	75.435	3386.1
#2	2529.1	47224.	7109.4	74.276	3269.0

Sample Name: J1530-45LX5 Acquired: 2/14/2018 16:18:45 Type: Unk
Method: P4-ICP2(v2004) 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	.00950	.00045	.01091	.00012	.00085	11.604	.05367	.00143
Stddev	.00166	.00181	.00013	.00099	.00130	.023	.00104	.00004
%RSD	17.448	402.09	1.2235	850.00	152.82	.19703	1.9328	2.8001

#1	.00833	.00083	.01082	.00082	.00177	11.620	.05294	.00140
#2	.01067	-.00173	.01101	-.00058	-.00007	11.587	.05441	.00146

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00088	1.1541	.04117	.00664	.00308	15.002	.05935	1.9638
Stddev	.00002	.0040	.00034	.00003	.00004	.197	.00022	.0041
%RSD	1.9166	.34941	.83703	.46673	1.3712	1.3131	.36515	.20957

#1	.00087	1.1512	.04142	.00662	.00311	14.863	.05920	1.9609
#2	.00089	1.1569	.04093	.00666	.00305	15.142	.05950	1.9667

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.02273	.00015	.39458	.04231	.10353	2.9603	.00137	.01685
Stddev	.00023	.00029	.00402	.00037	.00146	.0046	.00005	.00020
%RSD	1.0205	197.84	1.0195	.88379	1.4131	.15445	3.8317	1.1992

#1	.02257	.00035	.39173	.04205	.10250	2.9635	.00141	.01671
#2	.02290	-.00006	.39742	.04258	.10456	2.9571	.00133	.01699

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.50881	1.3599	.00079	.22669	.00640	.2120	.01654	1.5239
Stddev	.00636	.0045	.00028	.00014	.00039	.0012	.00014	.3042
%RSD	1.2501	.33322	35.259	.06317	6.1237	.5578	.87585	19.960

#1	.50432	1.3631	.00098	.22679	.00668	.2112	.01664	1.3088
#2	.51331	1.3567	.00059	.22659	.00613	.2129	.01644	1.7390

Sample Name: J1530-45LX5 Acquired: 2/14/2018 16:18:45 Type: Unk
 Method: P4-ICP2(v2004) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: CRI Custom ID2: Custom ID3:
 Comment:

Elem U_3859
 Units ppm
 Avg 37.158
 Stddev 3.387
 %RSD 9.1162

#1 34.763
 #2 39.553

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2368.2	44264.	3540.4	76.923	3360.3
Stddev	4.5	33.	11.0	.926	7.8
%RSD	.18861	.07352	.16763	1.2034	.23114

#1	2365.1	44241.	6548.1	77.577	3354.8
#2	2371.4	44288.	6532.6	76.268	3365.8

Sample Name: J1530-45MS Acquired: 2/14/2018 16:55:06 Type: Unk
Method: P4-ICP2(v2004) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: WC-01MS Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.77593	1.9690	1.0633	1.8191	.74759	57.424	.46295
Stddev	.00101	.0009	.0055	.0013	.00366	.078	.00247
%RSD	.13027	.04368	.51664	.07019	.48908	.13668	.53301

#1	.77521	1.9696	1.0594	1.8200	.75017	57.368	.46121
#2	.77664	1.9684	1.0672	1.8182	.74500	57.479	.46470

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.19730	.20096	3.2668	.55305	.23589	.29132	78.688
Stddev	.00042	.00022	.0369	.00024	.00095	.00003	.122
%RSD	.21483	.10738	.58954	.04415	.40415	.01181	.15494

#1	.19700	.20081	6.2406	.55322	.23521	.29129	78.602
#2	.19760	.20111	6.2929	.55288	.23656	.29134	78.774

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.46339	11.166	.62391	.06478	4.7225	.48322	.70968
Stddev	.00195	.115	.00142	.00005	.0095	.00111	.00368
%RSD	.42013	1.0269	.22737	.08102	.20106	.22923	.51910

#1	.46201	11.085	.62491	.06475	4.7158	.48401	.70708
#2	.46476	11.248	.62290	.06482	4.7292	.48244	.71229

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	23.986	.39287	.38712	2.5419	3.0919	.70190	1.2573
Stddev	.116	.00078	.00199	.0067	.0545	.00013	.0029
%RSD	.48340	.19869	.51411	.26551	.67342	.01808	.23390

#1	23.904	.39232	.38853	2.5371	8.1304	.70199	1.2552
#2	24.068	.39342	.38571	2.5466	8.0533	.70181	1.2594

Sample Name: J1530-45MS Acquired: 2/14/2018 16:55:06 Type: Unk
 Method: P4-ICP2(v2004) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: WC-01MS Custom ID2: Custom ID3:
 Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.23496	5.718	.26834	F<00000	F.261.92
Stddev	.00026	.007	.00084	1.0983	9.14
%RSD	.11211	.1055	.31340	6.3968	3.4892
#1	.23478	6.723	.26775	-17.947	255.46
#2	.23515	6.713	.26894	-16.393	268.38
Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	ln2306	ln2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2461.1	46046.	3904.9	74.739	3170.6
Stddev	1.8	46.	43.1	.100	3.1
%RSD	.07269	.09982	.62449	.13384	.09710
#1	2459.8	46078.	6935.4	74.810	3168.4
#2	2462.4	46013.	6874.4	74.668	3172.8

Sample Name: CCV07 Acquired: 2/14/2018 16:58:58 Type: Unk
 Method: P4-ICP2(v2004) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: CCV12560 Custom ID2: Custom ID3:
 Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	5.1115	5.0526	5.1507	5.0505	5.2046	10.800	10.689
Stddev	.0020	.0159	.0003	.0096	.0024	.131	.025
%RSD	.03923	.31527	.00627	.19052	.04677	1.2130	.23062

#1	5.1129	5.0638	5.1505	5.0573	5.2063	10.708	10.671
#2	5.1101	5.0413	5.1509	5.0437	5.2029	10.893	10.706

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.25786	2.5256	24.649	.96455	2.5713	1.2523	5.0653
Stddev	.00089	.0018	.125	.00489	.0032	.0033	.2211
%RSD	.34373	.07236	.50668	.50710	.12439	.26070	4.3644

#1	.25723	2.5243	24.561	.96109	2.5691	1.2546	4.9090
#2	.25849	2.5269	24.737	.96801	2.5736	1.2500	5.2217

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.5802	25.280	2.5942	1.2605	24.878	2.5725	2.5483
Stddev	.0115	.071	.0008	.0006	.030	.0046	.0964
%RSD	.44391	.28282	.03043	.04707	.11917	.17806	3.7823

#1	2.5721	25.230	2.5947	1.2600	24.857	2.5693	2.4801
#2	2.5883	25.331	2.5936	1.2609	24.898	2.5758	2.6164

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	26.292	5.1746	5.2470	5.3012	5.1020	5.1239	5.1875
Stddev	.066	.0035	.0472	.0311	.0212	.0114	.0197
%RSD	.24948	.06768	.89917	.58750	.41480	.22228	.37949

#1	26.245	5.1771	5.2136	5.3232	5.0871	5.1320	5.1735
#2	26.338	5.1721	5.2804	5.2791	5.1170	5.1159	5.2014

Sample Name: CCV07 Acquired: 2/14/2018 16:58:58 Type: Unk
 Method: P4-ICP2(v2004) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: CCV12560 Custom ID2: Custom ID3:
 Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	5.2356	5.062	5.1211	F 5.1565	F<00000
Stddev	.0102	.011	.0468	.2223	5.1018
%RSD	.19451	.2188	.91321	3.6109	4597.3
#1	5.2284	5.070	5.0881	6.3137	3.4965
#2	5.2428	5.055	5.1542	5.9993	-3.7185
Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2222.9	41338.	6196.1	72.173	3022.1
Stddev	4.2	171.	34.6	2.622	3.9
%RSD	.18995	.41347	.55916	3.6334	.12831
#1	2220.0	41458.	6171.6	74.027	3019.4
#2	2225.9	41217.	6220.6	70.318	3024.9

Sample Name: CCB07 Acquired: 2/14/2018 17:02:54 Type: Unk
Method: P4-ICP2(v2004) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: CCB12560 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00028	.00321	.00038	.00310	.00082	.00222	.00170
Stddev	.00036	.00001	.00001	.00393	.00083	.00927	.00089
%RSD	129.90	.26621	1.9308	126.58	101.34	418.36	52.679

#1	-.00002	.00320	-.00038	-.00588	.00140	-.00877	-.00233
#2	-.00053	.00321	-.00039	-.00033	.00023	.00434	-.00107

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00004	.00015	.00204	.00048	.00012	.00025	.00734
Stddev	.00005	.00003	.00899	.00057	.00017	.00028	.02066
%RSD	126.99	19.910	440.97	118.52	148.78	114.41	281.27

#1	.00000	.00013	.00839	-.00089	-.00024	-.00005	-.00726
#2	-.00007	.00017	-.00432	-.00008	.00001	-.00045	.02195

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00001	.00483	.00091	.00105	.02645	.00057	.00035
Stddev	.00003	.01641	.00012	.00006	.00575	.00043	.00005
%RSD	244.79	339.62	12.771	6.0461	21.732	74.280	13.732

#1	-.00001	-.00677	.00083	.00109	-.02239	.00087	-.00038
#2	.00003	.01644	.00100	.00100	-.03051	.00027	-.00032

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.03269	.00102	.00752	.00060	.02268	.00005	.00286
Stddev	.02405	.00060	.00417	.00415	.00409	.00037	.00071
%RSD	73.581	58.456	55.460	693.81	18.037	758.25	24.872

#1	-.04970	.00144	-.00457	-.00234	-.02557	.00031	.00235
#2	-.01568	.00060	-.01047	.00353	-.01979	-.00021	.00336

Sample Name: CCB07 Acquired: 2/14/2018 17:02:54 Type: Unk
 Method: P4-ICP2(v2004) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: CCB12560 Custom ID2: Custom ID3:
 Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.00191	.0015	.00014	F 5.9193	F<00000
Stddev	.00020	.0005	.00004	.0024	.49049
%RSD	10.614	30.51	28.724	.04019	19.548

#1	-.00176	-.0012	.00011	5.9177	-2.8560
#2	-.00205	-.0019	.00017	5.9210	-2.1624

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2315.1	43493.	3291.1	76.334	3406.7
Stddev	4.6	143.	14.3	3.179	4.7
%RSD	.19708	.32849	.22694	4.1643	.13737

#1	2311.9	43392.	6281.0	78.582	3403.4
#2	2318.4	43594.	6301.2	74.086	3410.0

Sample Name: J1530-45MSD Acquired: 2/14/2018 17:07:05 Type: Unk
Method: P4-ICP2(v2004) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: WC-01MSD Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.76874	1.9493	1.0417	1.7965	.73375	56.326	.44710
Stddev	.00027	.0055	.0003	.0074	.00158	.380	.00779
%RSD	.03556	.28121	.02666	.41175	.21600	.67376	1.7433

#1	.76855	1.9454	1.0415	1.8017	.73487	56.058	.44158
#2	.76894	1.9531	1.0419	1.7913	.73263	56.595	.45261

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.19303	.19795	3.1068	.54865	.23244	.28865	74.127
Stddev	.00024	.00034	.1643	.00054	.00008	.00003	1.744
%RSD	.12573	.17346	2.6900	.09782	.03266	.01109	2.3522

#1	.19286	.19770	5.9906	.54827	.23239	.28863	75.360
#2	.19320	.19819	6.2229	.54903	.23250	.28868	72.894

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.45724	10.763	.61479	.06371	4.5723	.47870	.67493
Stddev	.00034	.207	.00091	.00002	.1051	.00218	.01625
%RSD	.07369	1.9211	.14828	.02855	2.2986	.45518	2.4069

#1	.45748	10.617	.61415	.06370	4.4979	.47716	.68642
#2	.45701	10.910	.61544	.06372	4.6466	.48024	.66344

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	23.254	.38548	.37440	2.5303	7.1314	.68817	1.2088
Stddev	.536	.00098	.00969	.0174	.0411	.00073	.0159
%RSD	2.3067	.25417	2.5875	.68859	.57564	.10676	1.3125

#1	22.874	.38479	.38125	2.5180	7.1023	.68869	1.1976
#2	23.633	.38617	.36755	2.5427	7.1604	.68765	1.2200

Sample Name: J1530-45MSD Acquired: 2/14/2018 17:07:05 Type: Unk
 Method: P4-ICP2(v2004) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: WC-01MSD Custom ID2: Custom ID3:
 Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.22633	5.609	.25929	F<00000	F.260.34
Stddev	.00484	.007	.00567	.45202	10.12
%RSD	2.1404	.1088	2.1879	2.6060	3.8884
#1	.22290	6.604	.25528	-17.026	267.50
#2	.22975	6.614	.26330	-17.665	253.18
Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	ln2306	ln2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2479.5	46468.	7067.2	78.913	3195.5
Stddev	.3	119.	108.8	1.876	4.5
%RSD	.01123	.25709	1.5391	2.3773	.14231
#1	2479.7	46384.	7144.1	77.586	3198.7
#2	2479.4	46553.	6990.2	80.239	3192.2

Sample Name: J1530-45A Acquired: 2/14/2018 17:11:00 Type: Unk
Method: P4-ICP2(v2004) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: ICSAB6577 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.76939	1.9470	1.0442	1.8012	.73107	56.726	.45293
Stddev	.00247	.0131	.0066	.0005	.00184	.116	.00283
%RSD	.32130	.67416	.63501	.03014	.25139	.20485	.62376

#1	.77114	1.9377	1.0396	1.8009	.72977	56.644	.45093
#2	.76764	1.9562	1.0489	1.8016	.73237	56.809	.45493

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.19321	.19749	3.1527	.54805	.23257	.28832	77.071
Stddev	.00019	.00097	.0475	.00061	.00134	.00171	2.116
%RSD	.09613	.49191	.77216	.11116	.57468	.59317	2.7452

#1	.19334	.19680	6.1191	.54762	.23162	.28711	78.567
#2	.19308	.19818	6.1862	.54848	.23351	.28953	75.575

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.45782	11.020	.61485	.06298	4.6275	.47634	.70361
Stddev	.00009	.090	.00343	.00075	.0489	.00130	.01848
%RSD	.02061	.81862	.55706	1.1927	1.0558	.27357	2.6267

#1	.45775	10.956	.61243	.06351	4.5930	.47542	.71668
#2	.45788	11.083	.61727	.06245	4.6621	.47726	.69054

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	23.500	.38702	.37939	2.5269	7.2427	.69050	1.2321
Stddev	.061	.00284	.00366	.0195	.0816	.00410	.0137
%RSD	.26160	.73335	.96541	.77119	1.1270	.59389	1.1138

#1	23.457	.38501	.37680	2.5131	7.1850	.68760	1.2224
#2	23.544	.38902	.38198	2.5407	7.3004	.69340	1.2418

Sample Name: J1530-45A Acquired: 2/14/2018 17:11:00 Type: Unk
 Method: P4-ICP2(v2004) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: ICSAB6577 Custom ID2: Custom ID3:
 Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.22996	5.626	.26290	F<00000	F.268.37
Stddev	.00036	.028	.00267	.42177	7.77
%RSD	.15444	.4273	1.0154	2.4132	2.8964

#1	.22971	6.606	.26101	-17.776	273.86
#2	.23021	6.646	.26479	-17.179	262.87

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2471.8	46295.	3963.4	75.626	3188.1
Stddev	8.4	.	9.7	2.125	14.9
%RSD	.33975	.00101	.13925	2.8105	.46875

#1	2477.7	46295.	6970.3	74.123	3198.6
#2	2465.9	46295.	6956.6	77.129	3177.5

Sample Name: J1530-46 Acquired: 2/14/2018 17:19:00 Type: Unk
Method: P4-ICP2(v2004) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: WC-02 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.19354	.00037	.03931	.00276	.00544	55.189	.09831	.00552
Stddev	.00335	.00267	.00151	.00094	.00052	.281	.00029	.00003
%RSD	1.7309	731.72	3.8311	34.003	9.5624	.50887	.29612	.60587

#1	.19591	-.00153	.04038	.00210	.00507	55.387	.09810	.00549
#2	.19117	.00226	.03825	.00343	.00581	54.990	.09851	.00554

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00097	1.3769	.19209	.01450	.03784	166.24	.29484	7.3918
Stddev	.00054	.0014	.00118	.00017	.00133	3.97	.00044	.0027
%RSD	55.751	.09975	.61532	1.1418	3.5201	2.3868	.14868	.03700

#1	-.00059	1.3778	.19293	.01462	-.03690	163.43	.29515	7.3899
#2	-.00136	1.3759	.19126	.01438	-.03878	169.05	.29453	7.3937

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.02989	.00423	.95723	.37201	.15013	17.747	.00390	.15946
Stddev	.00007	.00114	.00100	.00016	.00393	.004	.00020	.01691
%RSD	.23871	27.039	.10455	.04186	2.6206	.02343	5.1331	10.602

#1	.02984	-.00504	.95794	.37190	.14735	17.750	.00404	.14750
#2	.02994	-.00342	.95652	.37212	.15291	17.744	.00376	.17141

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.74707	5.0010	.00433	.59743	.01916	3.056	.01570	<.00000
Stddev	.00547	.0742	.00031	.00256	.00132	.017	.00019	.53368
%RSD	.73171	1.2361	7.2179	.42821	6.8883	.5503	1.2299	1.3281

#1	.75093	6.0534	.00456	.59562	.01822	3.068	.01556	-39.805
#2	.74320	5.9485	.00411	.59924	.02009	3.044	.01584	-40.560

Sample Name: J1530-46 Acquired: 2/14/2018 17:19:00 Type: Unk
 Method: P4-ICP2(v2004) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: WC-02 Custom ID2: Custom ID3:
 Comment:

Elem	U_3859
Units	ppm
Avg	588.01
Stddev	5.71
%RSD	.97052

#1	583.98
#2	592.05

Int. Std.	Y_2243	Y_3600	Y_3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2435.7	45165.	3748.2	74.651	3208.0
Stddev	5.2	183.	17.6	1.774	7.0
%RSD	.21512	.40431	.26113	2.3770	.21853

#1	2432.0	45036.	6760.7	75.906	3203.1
#2	2439.4	45294.	6735.8	73.397	3213.0

Sample Name: J1530-47 Acquired: 2/14/2018 17:23:04 Type: Unk
Method: P4-ICP2(v2004) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: WC-03 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.08843	.00038	.03181	.01133	.00571	57.085	.07968	.00443
Stddev	.00247	.00147	.00038	.00188	.00237	.913	.00065	.00006
%RSD	2.7912	385.53	1.2003	16.600	41.422	1.5989	.81473	1.3012

#1	.09018	-.00066	.03154	.01266	.00404	56.440	.07922	.00447
#2	.08669	.00143	.03208	.01000	.00739	57.731	.08014	.00439

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00014	7.5188	.23293	.01562	.03484	152.93	.21187	3.4786
Stddev	.00005	.0630	.00640	.00040	.00074	.58	.00447	.0123
%RSD	35.804	.83738	2.7469	2.5529	2.1180	.37648	2.1075	.14466

#1	-.00018	7.4742	.22841	.01534	-.03432	152.52	.20871	8.4873
#2	-.00011	7.5633	.23746	.01591	-.03536	153.34	.21503	8.4700

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.03391	.00526	4.2034	.20551	.14133	21.797	.00340	.15702
Stddev	.00043	.00007	.0287	.00402	.00044	.124	.00003	.00828
%RSD	1.2678	1.2832	.68380	1.9566	.30849	.56946	.92416	5.2719

#1	.03361	-.00531	4.1831	.20267	.14102	21.709	.00337	.15117
#2	.03422	-.00521	4.2237	.20836	.14164	21.884	.00342	.16288

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.25249	3.0614	.00398	.54709	.02005	1.919	.12026	<.00000
Stddev	.00209	.1828	.00041	.00531	.00015	.007	.00039	.92336
%RSD	.82799	2.2679	10.395	.97032	.75397	.3510	.32614	2.5358

#1	.25396	8.1907	.00427	.55084	.01994	1.915	.11999	-35.761
#2	.25101	7.9321	.00369	.54334	.02016	1.924	.12054	-37.067

Sample Name: J1530-47 Acquired: 2/14/2018 17:23:04 Type: Unk
 Method: P4-ICP2(v2004) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: WC-03 Custom ID2: Custom ID3:
 Comment:

Elem	U_3859
Units	ppm
Avg	528.65
Stddev	.36
%RSD	.06762

#1	528.90
#2	528.39

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2354.7	44367.	3583.5	75.974	3173.1
Stddev	10.0	632.	25.6	.135	8.8
%RSD	.42500	1.4238	.38870	.17824	.27636

#1	2347.6	44814.	6601.6	76.070	3166.9
#2	2361.8	43920.	6565.4	75.879	3179.3

Sample Name: J1530-48 Acquired: 2/14/2018 17:27:06 Type: Unk
 Method: P4-ICP2(v2004) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: WC-04 Custom ID2: Custom ID3:
 Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.44860	.35057	43.945	.12740	2.8043	128.22	37.759
Stddev	.00697	.00693	.073	.01866	.0066	.14	.028
%RSD	1.5534	1.9761	.16665	14.645	.23602	.11232	.04130

#1	.45353	-.34567	43.893	-.11421	2.7996	128.12	67.778
#2	.44367	-.35547	43.997	-.14060	2.8089	128.32	67.739

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.03216	.76453	177.34	4.8020	.91659	10.366	F 3683.7
Stddev	.00013	.01148	1.38	.0174	.00021	.070	86.2
%RSD	.39751	1.5016	.78060	.36132	.02240	.67782	2.3391

#1	.03207	.75641	178.32	4.7897	.91674	10.316	3744.6
#2	.03225	.77264	176.36	4.8142	.91645	10.415	3622.8

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	55.205	42.954	6.6463	^ *****	23.659	.89856	14.264
Stddev	.138	.458	.0038	-----	.170	.00130	.433
%RSD	.24932	1.0660	.05738	-----	.71841	.14449	3.0365

#1	55.108	43.277	6.6490	^ -----	23.780	.89948	14.570
#2	55.302	42.630	6.6436	^ -----	23.539	.89764	13.958

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	18.430	.41013	26.209	47.137	3.5943	4.0721	12.932
Stddev	.102	.00085	.308	.008	.0402	.0061	.089
%RSD	.55260	.20726	1.1746	.01761	.60949	.14871	.69112

#1	18.502	.40953	26.426	47.143	6.6227	4.0678	12.995
#2	18.358	.41073	25.991	47.131	6.5659	4.0764	12.868

Sample Name: J1530-48 Acquired: 2/14/2018 17:27:06 Type: Unk
 Method: P4-ICP2(v2004) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: WC-04 Custom ID2: Custom ID3:
 Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.25924	17.97	2.4939	F<00000	^ *****
Stddev	.00261	.00	.0193	.79920	-----
%RSD	1.0067	.0129	.77219	.07234	-----

#1	.26108	17.96	2.5075	-1105.4	^ -----
#2	.25739	17.97	2.4803	-1104.2	^ -----

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	ln2306	ln2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1839.2	38123.	3379.5	36.150	1499.9
Stddev	1.2	25.	58.2	1.996	.2
%RSD	.06731	.06632	.91304	3.0168	.01486

#1	1838.4	38140.	6338.4	64.739	1500.1
#2	1840.1	38105.	6420.7	67.561	1499.8

Sample Name: J1540-01 Acquired: 2/14/2018 17:31:15 Type: Unk
Method: P4-ICP2(v2004) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: CB-1-NW(10-1 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.97703	.76984	7.3672	.37358	.09687	203.52	30.489
Stddev	.01001	.01062	.0133	.00682	.00572	.30	.351
%RSD	1.0242	1.3799	.18104	1.8267	5.9043	.14523	1.1503

#1	.98411	.76233	7.3577	.37841	.10092	203.73	30.241
#2	.96995	.77735	7.3766	.36876	.09283	203.32	30.737

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00885	.29146	318.42	4.0788	.57271	4.7925	F 2681.4
Stddev	.00026	.00040	.26	.0023	.00074	.0067	10.9
%RSD	2.8929	.13581	.04197	.05696	.12975	.13889	.40688

#1	.00903	.29118	618.24	4.0804	.57218	4.7878	2689.1
#2	.00866	.29174	618.60	4.0772	.57323	4.7972	2673.7

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	F 33.655	159.51	2.8443	.09280	47.761	.72334	7.5147
Stddev	.251	.15	.0006	.00247	.087	.00412	.0965
%RSD	.29983	.09635	.02141	2.6658	.18166	.57000	1.2839

#1	83.832	159.62	2.8447	.09455	47.700	.72625	7.5829
#2	83.477	159.40	2.8438	.09105	47.823	.72042	7.4464

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	49.542	.52836	.73101	17.684	3.4563	.40532	14.622
Stddev	.055	.00060	.00081	.005	.0175	.00211	.017
%RSD	.11080	.11304	.11027	.02903	.50513	.52092	.11879

#1	49.503	.52794	.73158	17.680	3.4686	.40382	14.609
#2	49.581	.52878	.73044	17.687	3.4439	.40681	14.634

Sample Name: J1540-01 Acquired: 2/14/2018 17:31:15 Type: Unk
 Method: P4-ICP2(v2004) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: CB-1-NW(10-1 Custom ID2: Custom ID3:
 Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.30941	4.750	3.2955	F<00000	^ *****
Stddev	.00075	.030	.0038	2.2153	-----
%RSD	.24253	.6386	.11490	.32652	-----
#1	.30888	4.772	3.2928	-676.90	^ -----
#2	.30994	4.729	3.2981	-680.03	^ -----
Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	ln2306	ln2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1966.5	38119.	3530.7	30.505	1779.1
Stddev	2.0	142.	5.9	.868	3.8
%RSD	.10338	.37247	.09022	1.4341	.21348
#1	1965.1	38019.	6526.5	59.892	1776.4
#2	1967.9	38219.	6534.8	61.119	1781.8

Sample Name: J1540-02 Acquired: 2/14/2018 17:35:25 Type: Unk
Method: P4-ICP2(v2004) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: CB-3-LINE-NW Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	3.6547	1.4251	12.581	.65419	.13810	259.31	35.317
Stddev	.0019	.0060	.041	.01315	.00209	1.69	.639
%RSD	.05134	.42333	.32505	2.0107	1.5107	.65129	.97841

#1	3.6560	1.4294	12.610	.64489	.13957	258.11	65.769
#2	3.6534	1.4208	12.552	.66349	.13662	260.50	64.865

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.00206	.19518	539.61	3.2535	.52668	7.1684	F 2009.1
Stddev	.00014	.00196	.92	.0211	.00194	.0264	16.6
%RSD	6.7276	1.0055	.17081	.33805	.36764	.36784	.82709

#1	-.00215	.19657	540.26	6.2684	.52805	7.1870	1997.3
#2	-.00196	.19379	538.96	6.2385	.52531	7.1497	2020.8

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	F 76.401	107.59	2.3191	.27021	26.006	1.2112	3.3028
Stddev	.117	.37	.0047	.00280	.004	.0030	.0534
%RSD	.15348	.34328	.20125	1.0378	.01700	.24844	.64356

#1	76.484	107.85	2.3224	.26822	26.003	1.2134	8.2650
#2	76.318	107.32	2.3158	.27219	26.009	1.2091	8.3405

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	50.447	.38564	1.7499	18.462	2.0365	.29454	19.671
Stddev	.083	.00049	.0037	.028	.0306	.00018	.021
%RSD	.16442	.12816	.21043	.15182	1.5025	.06018	.10608

#1	50.506	.38599	1.7525	18.482	2.0581	.29442	19.656
#2	50.388	.38529	1.7473	18.443	2.0148	.29467	19.686

Sample Name: J1540-02 Acquired: 2/14/2018 17:35:25 Type: Unk
 Method: P4-ICP2(v2004) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: CB-3-LINE-NW Custom ID2: Custom ID3:
 Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.47966	4.561	3.7808	F<00000	^ *****
Stddev	.00042	.004	.0057	.87490	-----
%RSD	.08728	.0938	.15009	.18048	-----
#1	.47996	4.558	3.7849	-484.15	^ -----
#2	.47937	4.564	3.7768	-485.38	^ -----
Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	ln2306	ln2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2111.8	39463.	3779.0	33.234	1933.3
Stddev	5.1	106.	31.8	.437	6.8
%RSD	.24174	.26835	.46977	.69051	.35262
#1	2108.2	39538.	6756.5	63.543	1928.5
#2	2115.4	39388.	6801.5	62.926	1938.2

Sample Name: J1540-03 Acquired: 2/14/2018 17:39:34 Type: Unk
Method: P4-ICP2(v2004) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: CB-3-LINE-SW Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.11634	.01206	.34730	.03319	.01456	311.35	3.0931
Stddev	.00139	.00306	.00085	.00210	.00121	1.33	.0029
%RSD	1.1913	25.380	.24472	6.3117	8.2937	.42713	.09527

#1	.11732	-.01423	.34670	.03171	.01541	310.41	3.0910
#2	.11536	-.00990	.34790	.03468	.01371	312.29	3.0951

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.01556	.01368	30.982	.22054	.27954	.10186	320.28
Stddev	.00014	.00113	.003	.00238	.00173	.00567	12.34
%RSD	.88896	8.2659	.00518	1.0788	.61846	5.5695	1.9901

#1	.01546	.01288	60.980	.21886	.28077	.09785	629.00
#2	.01566	.01448	60.984	.22223	.27832	.10587	611.55

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	9.4167	104.52	.70959	.00192	1.3030	.48112	1.5594
Stddev	.0531	.10	.00124	.00129	.0081	.00224	.0356
%RSD	.56377	.09989	.17428	67.192	.61846	.46613	2.2853

#1	9.4542	104.59	.71046	-.00101	1.3087	.47954	1.5846
#2	9.3791	104.44	.70871	-.00283	1.2973	.48271	1.5342

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	28.216	.00035	.39137	.97828	12.777	.01294	2.3537
Stddev	.010	.00066	.01460	.00082	.152	.00061	.0102
%RSD	.03682	186.56	3.7306	.08371	1.1873	4.7514	.43246

#1	28.209	.00082	.40169	.97770	12.885	.01338	2.3465
#2	28.224	-.00011	.38104	.97886	12.670	.01251	2.3609

Sample Name: J1540-03 Acquired: 2/14/2018 17:39:34 Type: Unk
 Method: P4-ICP2(v2004) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: CB-3-LINE-SW Custom ID2: Custom ID3:
 Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.39634	12.07	.26143	F<00000	^ *****
Stddev	.00156	.04	.00002	.75253	-----
%RSD	.39274	.3152	.00688	.42882	-----
#1	.39524	12.10	.26141	-174.96	^ -----
#2	.39744	12.04	.26144	-176.02	^ -----
Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	ln2306	ln2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2886.2	53520.	3463.8	72.329	2723.6
Stddev	7.2	91.	38.5	1.636	9.7
%RSD	.24915	.17093	.45526	2.2623	.35498
#1	2881.2	53456.	8436.6	71.172	2716.8
#2	2891.3	53585.	8491.1	73.486	2730.5

Sample Name: J1540-04 Acquired: 2/14/2018 17:43:43 Type: Unk
Method: P4-ICP2(v2004) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: CB-4-LINE-NW Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.10428	.01484	.27561	.03287	.01410	350.15	2.4354
Stddev	.00225	.00125	.00028	.00126	.00062	.63	.0102
%RSD	2.1534	8.4441	.10188	3.8471	4.3808	.18060	.41777

#1	.10269	-.01396	.27542	.03197	.01454	350.60	2.4282
#2	.10587	-.01573	.27581	.03376	.01366	349.70	2.4426

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.01716	.01643	109.69	.25530	.31887	.12858	342.57
Stddev	.00003	.00175	.26	.00173	.00043	.00653	14.15
%RSD	.18925	10.651	.24157	.67631	.13488	5.0777	2.2017

#1	.01714	.01767	109.50	.25652	.31857	.13319	632.56
#2	.01718	.01519	109.88	.25408	.31918	.12396	652.57

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	3.7668	143.08	.77938	.00375	1.1902	.49935	1.5971
Stddev	.0009	.65	.00012	.00128	.0086	.00016	.0320
%RSD	.01000	.45646	.01598	34.045	.72242	.03145	2.0012

#1	8.7662	142.62	.77947	-.00466	1.1841	.49923	1.5745
#2	8.7674	143.54	.77929	-.00285	1.1963	.49946	1.6197

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	30.117	.00051	.39335	1.1169	10.227	.01417	1.9921
Stddev	.051	.00049	.02030	.0017	.210	.00084	.0004
%RSD	.17063	97.070	5.1606	.15347	2.0514	5.9402	.01990

#1	30.081	-.00085	.37899	1.1181	10.375	.01357	1.9924
#2	30.154	-.00016	.40770	1.1157	10.078	.01476	1.9918

Sample Name: J1540-04 Acquired: 2/14/2018 17:43:43 Type: Unk
 Method: P4-ICP2(v2004) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: CB-4-LINE-NW Custom ID2: Custom ID3:
 Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.46269	13.25	.32256	F<00000	^ *****
Stddev	.00336	.01	.00155	1.8803	-----
%RSD	.72582	.0808	.48189	1.0022	-----

#1	.46032	13.25	.32146	-186.28	^ -----
#2	.46506	13.26	.32366	-188.94	^ -----

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2794.6	52023.	3356.3	71.788	2625.3
Stddev	2.6	163.	25.0	1.413	.7
%RSD	.09377	.31286	.29937	1.9688	.02639

#1	2796.5	51907.	8373.9	72.787	2625.8
#2	2792.8	52138.	8338.6	70.788	2624.8

Sample Name: CCV08 Acquired: 2/14/2018 17:56:05 Type: Unk
 Method: P4-ICP2(v2004) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: Custom ID2: Custom ID3:
 Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	5.0603	5.0310	5.0892	5.0280	5.1458	10.743	10.875
Stddev	.0021	.0095	.0155	.0005	.0097	.046	.560
%RSD	.04045	.18921	.30414	.00989	.18894	.42478	5.1454

#1	5.0617	5.0242	5.0782	5.0283	5.1390	10.775	11.270
#2	5.0588	5.0377	5.1001	5.0276	5.1527	10.710	10.479

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	25630	2.5014	25.311	96658	2.5435	1.2537	5.0565
Stddev	.00018	.0095	1.341	.00276	.0066	.0022	.1355
%RSD	.06997	.38143	5.2965	.28538	.25894	.17797	2.6798

#1	25617	2.4947	26.259	96463	2.5388	1.2521	5.1523
#2	25642	2.5082	24.363	96853	2.5482	1.2553	4.9607

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.5658	25.820	2.5612	1.2563	25.493	2.5568	2.5185
Stddev	.0011	1.241	.0096	.0005	1.253	.0004	.0657
%RSD	.04261	4.8073	.37614	.03909	4.9158	.01643	2.6070

#1	2.5666	26.697	2.5544	1.2560	26.379	2.5571	2.5650
#2	2.5651	24.942	2.5680	1.2567	24.607	2.5565	2.4721

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	26.866	5.1321	5.3685	5.2334	5.2174	5.0668	5.2880
Stddev	1.393	.0024	.3200	.0131	.2943	.0151	.2597
%RSD	5.1852	.04726	5.9608	.24947	5.6412	.29752	4.9112

#1	27.851	5.1304	5.5948	5.2242	5.4255	5.0562	5.4716
#2	25.881	5.1339	5.1422	5.2426	5.0093	5.0775	5.1043

Sample Name: CCV08 Acquired: 2/14/2018 17:56:05 Type: Unk
 Method: P4-ICP2(v2004) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: Custom ID2: Custom ID3:
 Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	5.3356	5.039	5.2978	F 5.5308	F<00000
Stddev	.2700	.019	.2369	.3806	.62990
%RSD	5.0596	.3716	4.4709	6.8815	32.174

#1	5.5265	5.026	5.4652	5.2617	-1.5124
#2	5.1447	5.052	5.1303	5.7999	-2.4032

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2229.0	41598.	3052.3	72.479	3044.7
Stddev	2.5	133.	311.9	1.958	3.8
%RSD	.11427	.32032	5.1533	2.7012	.12439

#1	2227.2	41504.	5831.8	71.095	3047.4
#2	2230.8	41693.	6272.9	73.864	3042.0

Sample Name: LLCCV04 Acquired: 2/14/2018 18:54:50 Type: Unk
Method: P4-ICP2(v2004) 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	.02383	.04143	.01075	.02053	.05208	.10792	.10873
Stddev	.00006	.00083	.00046	.00329	.00047	.00749	.00658
%RSD	.24980	2.0039	4.3057	16.047	.89784	6.9380	6.0535

#1	.02387	.04202	.01042	.02286	.05241	.10262	.10408
#2	.02378	.04085	.01108	.01820	.05175	.11321	.11339

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00623	.00583	2.0951	.01012	.02943	.02124	.10677
Stddev	.00003	.00003	.1485	.00021	.00001	.00038	.00687
%RSD	.46682	.45333	7.0870	2.0966	.02076	1.7932	6.4348

#1	.00625	.00581	1.9901	.00997	.02942	.02097	.11162
#2	.00621	.00585	2.2001	.01027	.02943	.02150	.10191

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.02210	2.0798	.04065	.01053	2.0493	.04140	.04305
Stddev	.00014	.0975	.00033	.00010	.1424	.00048	.00121
%RSD	.62336	4.6880	.81008	.96759	6.9481	1.1554	2.8012

#1	.02200	2.0109	.04042	.01046	1.9487	.04106	.04220
#2	.02220	2.1488	.04088	.01061	2.1500	.04174	.04391

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.1242	.21312	.10979	.01755	.38458	.04101	.04668
Stddev	.1509	.00037	.00626	.00151	.02603	.00069	.00367
%RSD	7.1019	.17165	5.7009	8.5934	6.7691	1.6920	7.8625

#1	2.0175	.21338	.10536	.01649	.36617	.04150	.04409
#2	2.2309	.21286	.11422	.01862	.40299	.04052	.04928

Sample Name: LLCCV04 Acquired: 2/14/2018 18:54:50 Type: Unk
 Method: P4-ICP2(v2004) 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	.02028	.0194	.02271	F 4.8738	F<00000
Stddev	.00247	.0003	.00153	.1825	3.5573
%RSD	12.171	1.756	6.7536	3.7452	97.462
#1	.01854	.0192	.02162	5.0028	-6.1653
#2	.02203	.0197	.02379	4.7447	-1.1345
Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	ln2306	ln2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2299.5	43500.	5981.0	71.382	3408.3
Stddev	1.1	63.	324.3	1.948	2.2
%RSD	.04971	.14593	5.4225	2.7286	.06362
#1	2298.7	43545.	6210.3	72.759	3406.7
#2	2300.3	43455.	5751.7	70.005	3409.8

Sample Name: CCB08 Acquired: 2/14/2018 18:58:55 Type: Unk
Method: P4-ICP2(v2004) 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	.00316	-.00214	-.00028	-.00158	.00148	-.00215	-.00142
Stddev	.00256	.00103	.00080	.00123	.00048	.00588	.00003
%RSD	81.051	48.332	286.59	78.134	32.196	274.16	2.0785

#1	.00135	-.00141	.00029	-.00245	.00115	.00201	-.00144
#2	.00498	-.00287	-.00085	-.00071	.00182	-.00630	-.00140

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00000	.00010	.00806	-.00039	-.00013	-.00095	-.01318
Stddev	.00003	.00002	.00083	.00014	.00025	.00121	.00617
%RSD	5807.4	18.599	10.319	36.110	198.30	127.31	46.815

#1	-.00002	.00009	.00747	-.00049	-.00030	-.00009	-.00882
#2	.00002	.00012	.00865	-.00029	.00005	-.00180	-.01755

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00007	.00920	.00004	.00050	-.05678	.00015	-.00041
Stddev	.00002	.04610	.00012	.00038	.00398	.00017	.00014
%RSD	30.606	501.24	288.65	75.677	7.0175	114.02	34.540

#1	.00006	-.02340	.00013	.00078	-.05959	.00003	-.00031
#2	.00009	.04180	-.00004	.00023	-.05396	.00028	-.00051

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.04373	.00004	-.00541	-.00176	-.00891	.00153	.00372
Stddev	.02758	.00006	.00276	.00462	.01087	.00036	.00069
%RSD	63.062	146.73	50.928	262.81	121.99	23.710	18.507

#1	-.06324	.00000	-.00736	.00151	-.00122	.00127	.00421
#2	-.02423	.00009	-.00346	-.00503	-.01660	.00178	.00324

Sample Name: CCB08 Acquired: 2/14/2018 18:58:55 Type: Unk
 Method: P4-ICP2(v2004) 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	.00254	.0014	.00008	F 4.8431	F<00000
Stddev	.00008	.0006	.00004	.0959	.25818
%RSD	3.0594	43.55	54.144	1.9792	3.5154
#1	-.00249	.0010	.00010	4.9108	-7.1616
#2	-.00260	.0019	.00005	4.7753	-7.5267
Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	ln2306	ln2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2309.1	43629.	3221.2	75.739	3451.6
Stddev	7.1	200.	27.2	.222	15.8
%RSD	.30643	.45729	.43785	.29282	.45832
#1	2304.1	43488.	6240.5	75.895	3440.4
#2	2314.1	43770.	6201.9	75.582	3462.7