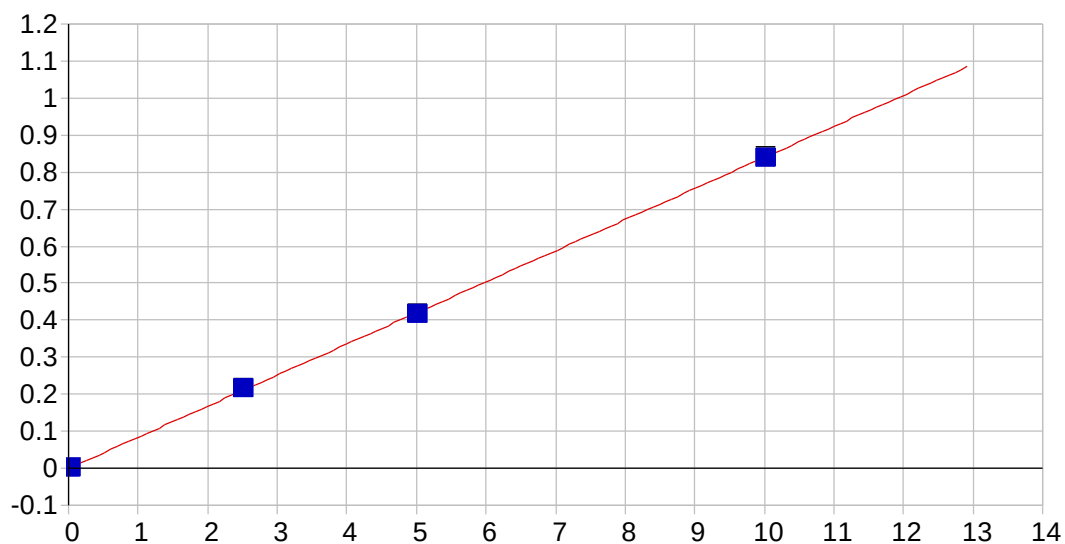




As 189.042 {478}

Date of Fit: 3/6/2018 15:50:14

Type of Fit: Linear

Weighting: 1/Conc

A0 (Offset): -0.000210

Re-Slope: 1.000000

A1 (Gain): 0.083984

Y-int: 0.000000

A2 (Curvature): 0.000000

n (Exponent): 1.000000

Correlation: 0.999936

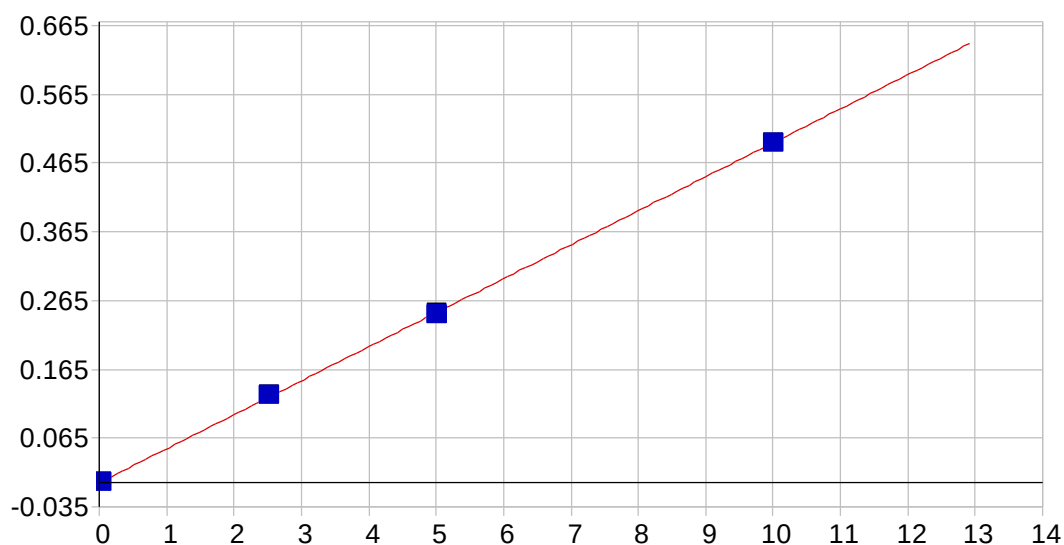
Status: OK.

Std Error of Est: 0.000023

Predicted MDL: 0.003399

Predicted MQL: 0.011332

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	-.00021	.000	1
S1	.02000	.02320	.003	16.0	.00174	.000	1
S3	2.5000	2.5579	.058	2.31	.21460	.001	1
S4	5.0000	4.9576	-.042	-.847	.41613	.000	1
S5	10.000	9.9813	-.019	-.187	.83801	.002	1



As 189.042 {479}

Date of Fit: 3/6/2018 15:50:14

Type of Fit: Linear

Weighting: 1/Conc

A0 (Offset): 0.000006

Re-Slope: 1.000000

A1 (Gain): 0.049435

Y-int: 0.000000

A2 (Curvature): 0.000000

n (Exponent): 1.000000

Correlation: 0.999930

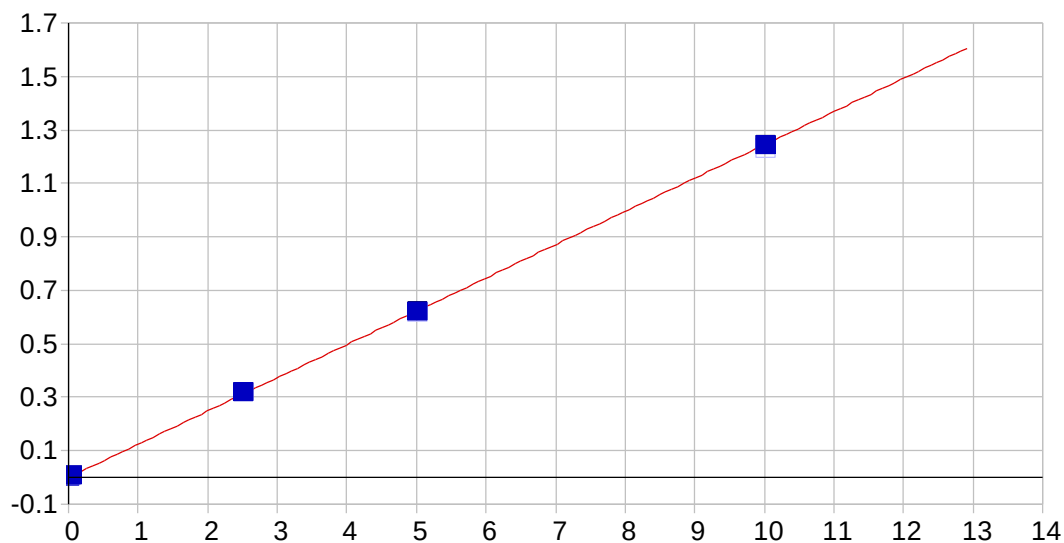
Status: OK.

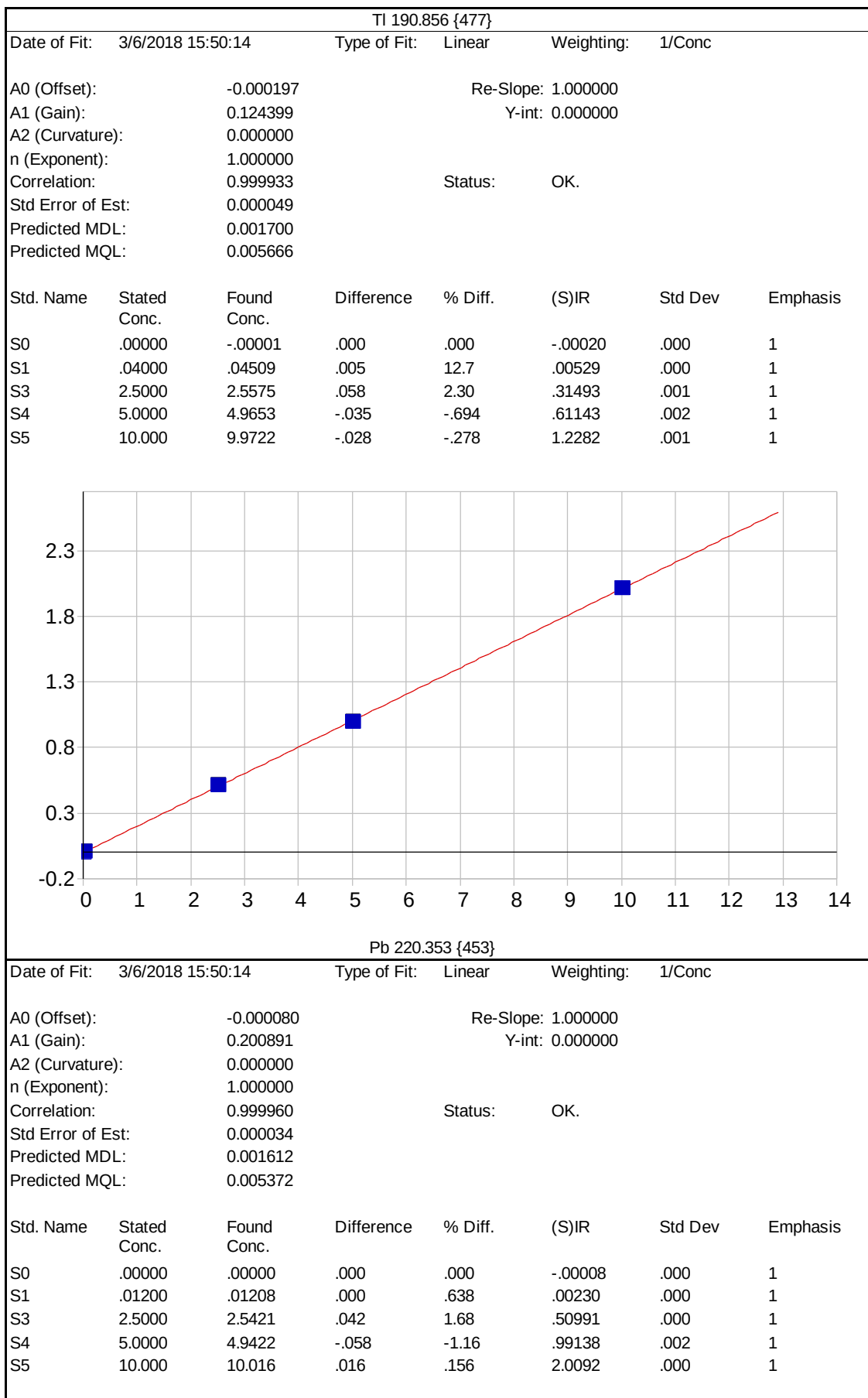
Std Error of Est: 0.000014

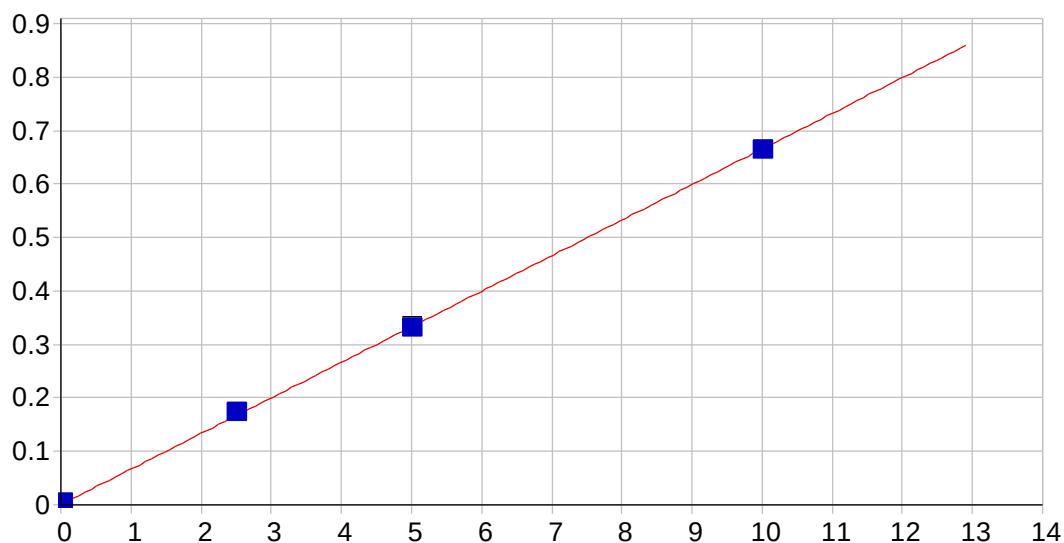
Predicted MDL: 0.003596

Predicted MQL: 0.011985

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	.00001	.000	1
S1	.02000	.02235	.002	11.7	.00111	.000	1
S3	2.5000	2.5648	.065	2.59	.12679	.000	1
S4	5.0000	4.9528	-.047	-.944	.24483	.001	1
S5	10.000	9.9801	-.020	-.199	.49334	.000	1







Se 196.090 {472}

Date of Fit: 3/6/2018 15:50:14

Type of Fit: Linear

Weighting: 1/Conc

A0 (Offset): 0.000313

Re-Slope: 1.000000

A1 (Gain): 0.066568

Y-int: 0.000000

A2 (Curvature): 0.000000

n (Exponent): 1.000000

Correlation: 0.999927

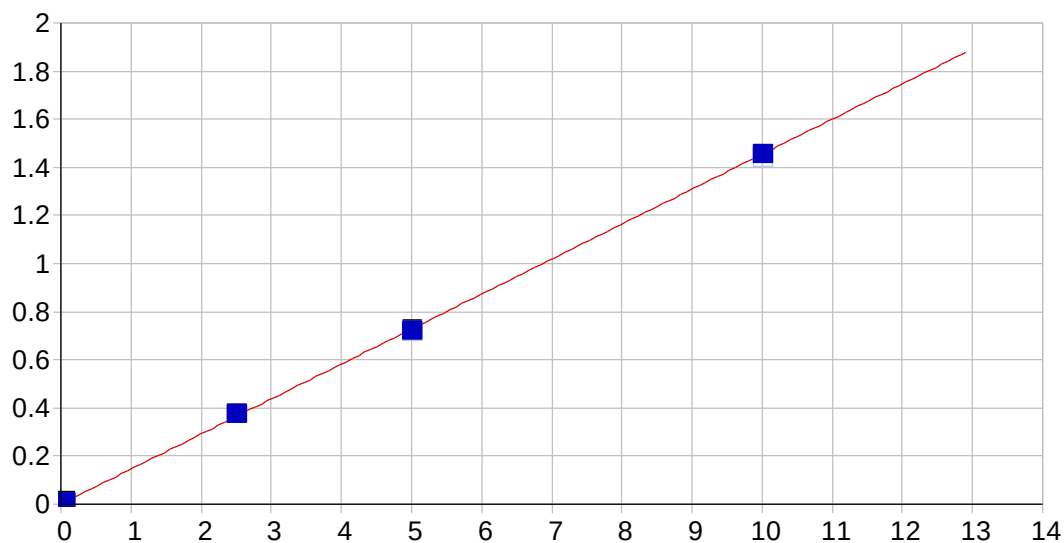
Status: OK.

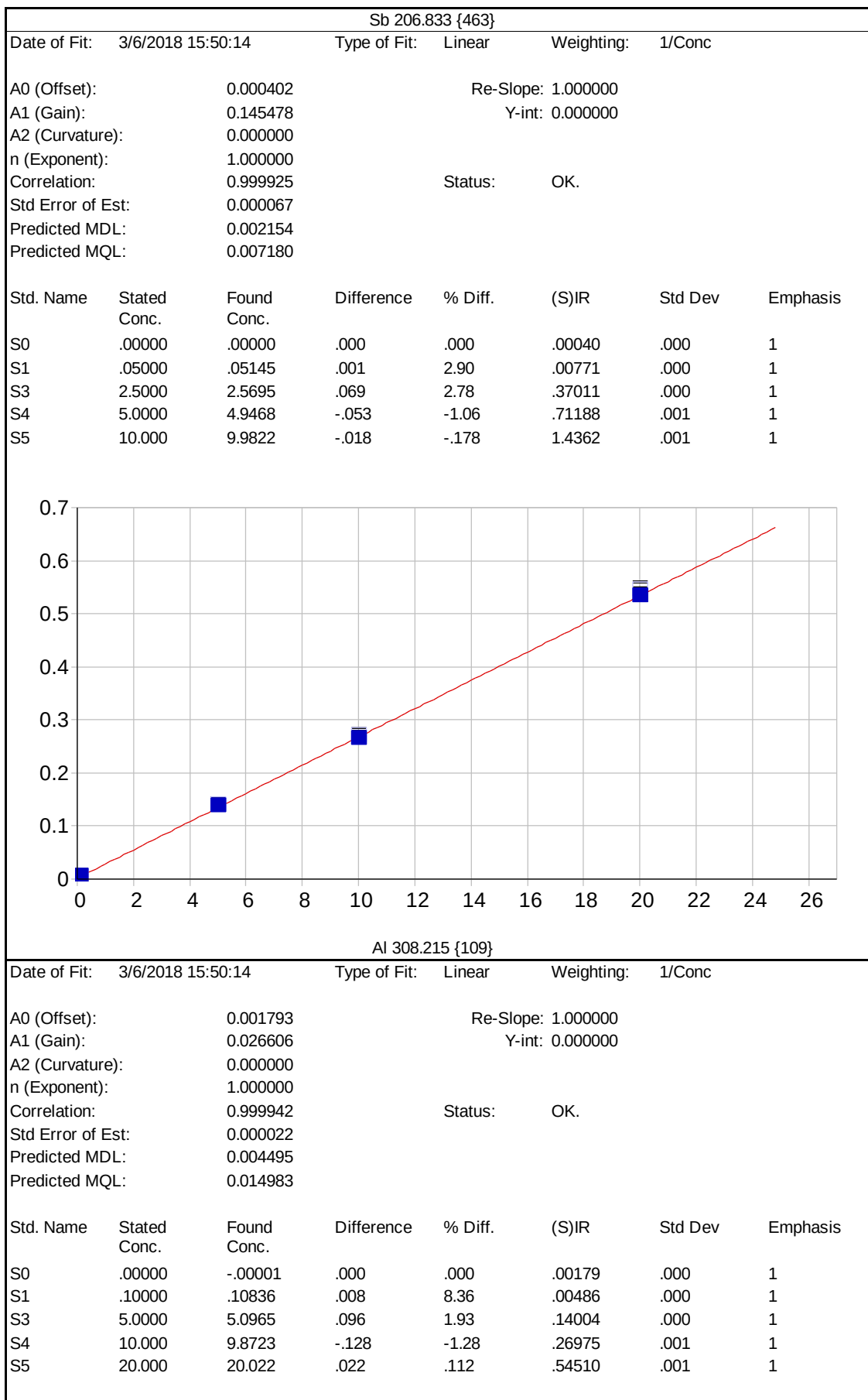
Std Error of Est: 0.000019

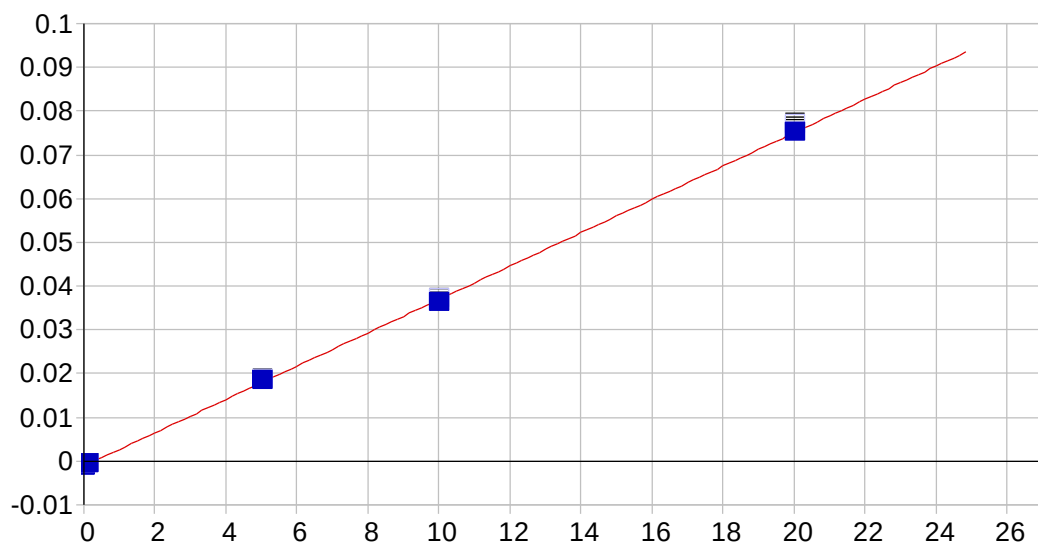
Predicted MDL: 0.003841

Predicted MQL: 0.012805

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	.00031	.000	1
S1	.02000	.02182	.002	9.11	.00177	.000	1
S3	2.5000	2.5714	.071	2.86	.17150	.001	1
S4	5.0000	4.9751	-.025	-.498	.33151	.002	1
S5	10.000	9.9517	-.048	-.483	.66281	.000	1







AI 309.271 {109}

Date of Fit: 3/6/2018 15:50:14

Type of Fit: Linear

Weighting: 1/Conc

A0 (Offset): -0.001147

Re-Slope: 1.000000

A1 (Gain): 0.003809

Y-int: 0.000000

A2 (Curvature): 0.000000

n (Exponent): 1.000000

Correlation: 0.999897

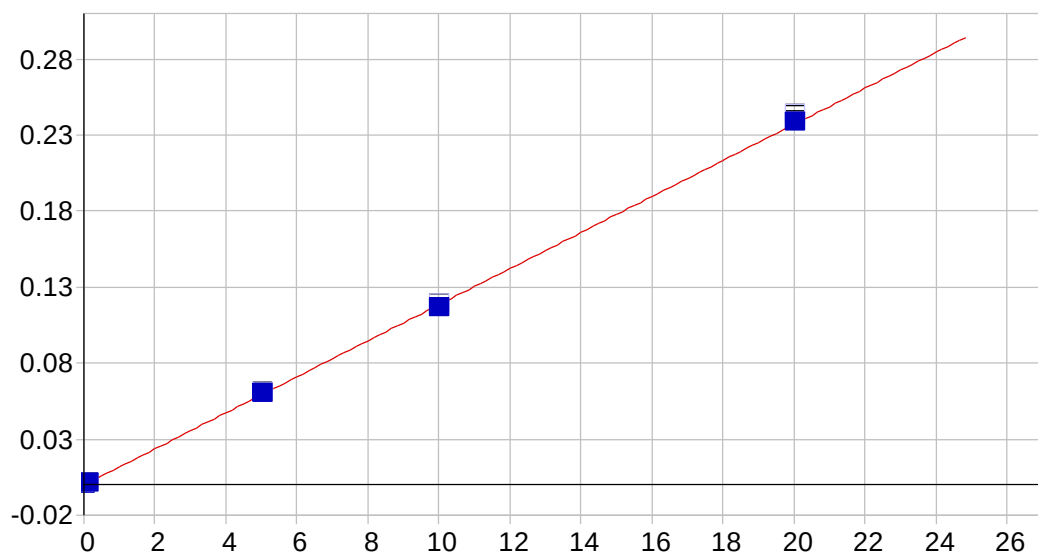
Status: OK.

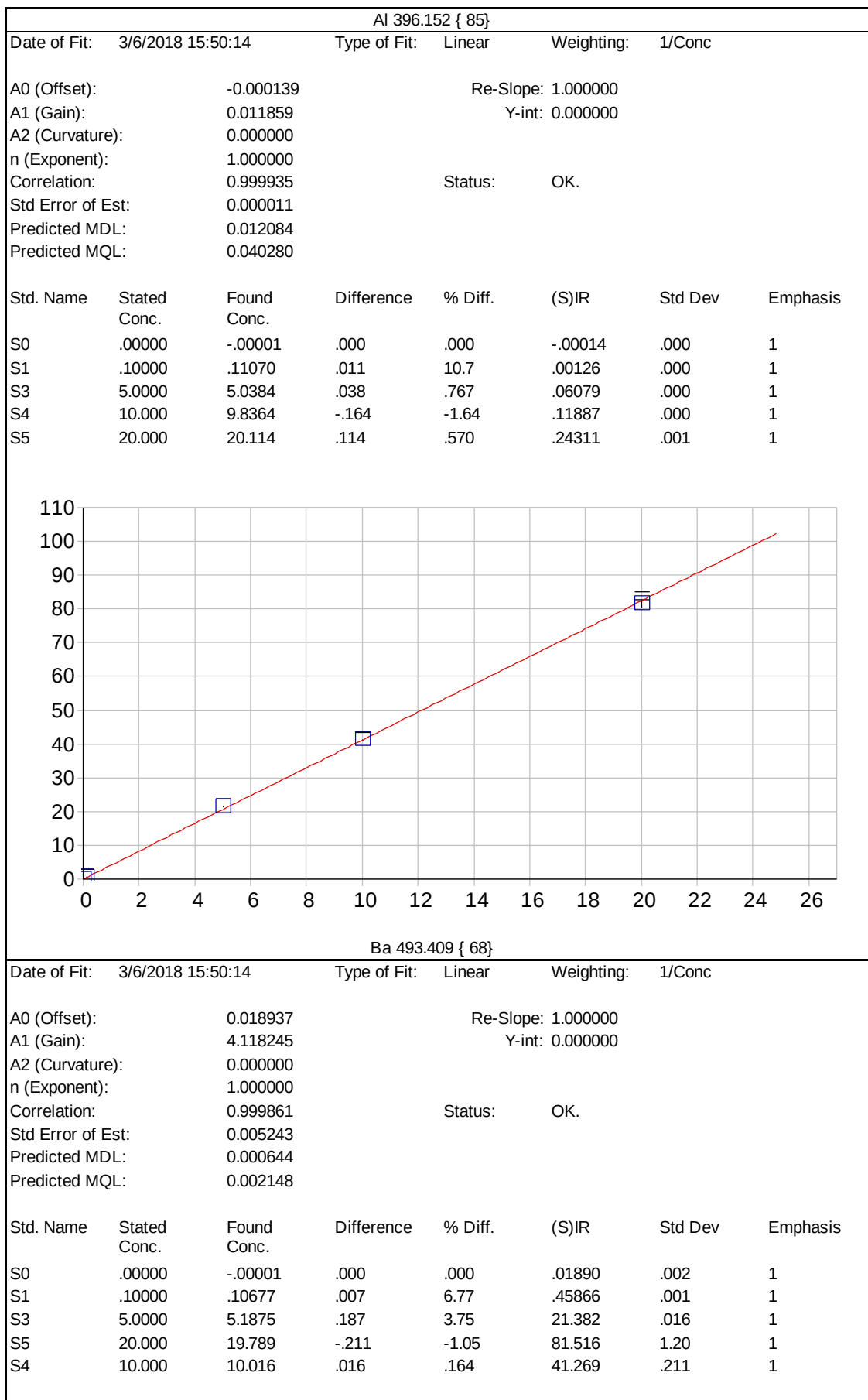
Std Error of Est: 0.000004

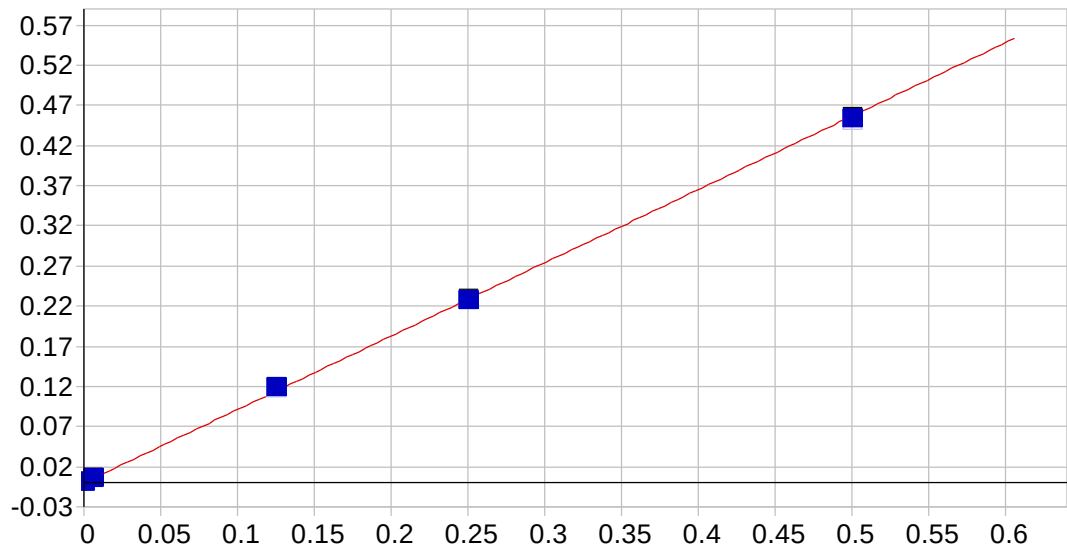
Predicted MDL: 0.026776

Predicted MQL: 0.089253

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00001	.000	.000	-.00115	.000	1
S1	.10000	.10796	.008	7.96	-.00071	.000	1
S3	5.0000	5.1255	.126	2.51	.01876	.000	1
S4	10.000	9.8104	-.190	-1.90	.03698	.000	1
S5	20.000	20.056	.056	.279	.07677	.000	1







Be 234.861 {144}

Date of Fit: 3/6/2018 15:50:14

Type of Fit: Linear

Weighting: 1/Conc

A0 (Offset): -0.000038

Re-Slope: 1.000000

A1 (Gain): 0.913027

Y-int: 0.000000

A2 (Curvature): 0.000000

n (Exponent): 1.000000

Correlation: 0.999895

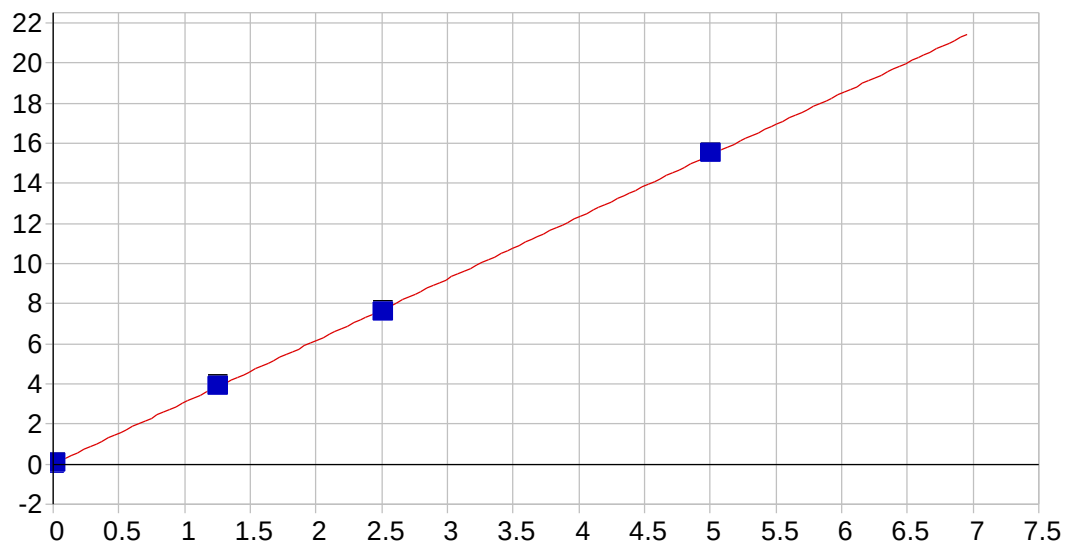
Status: OK.

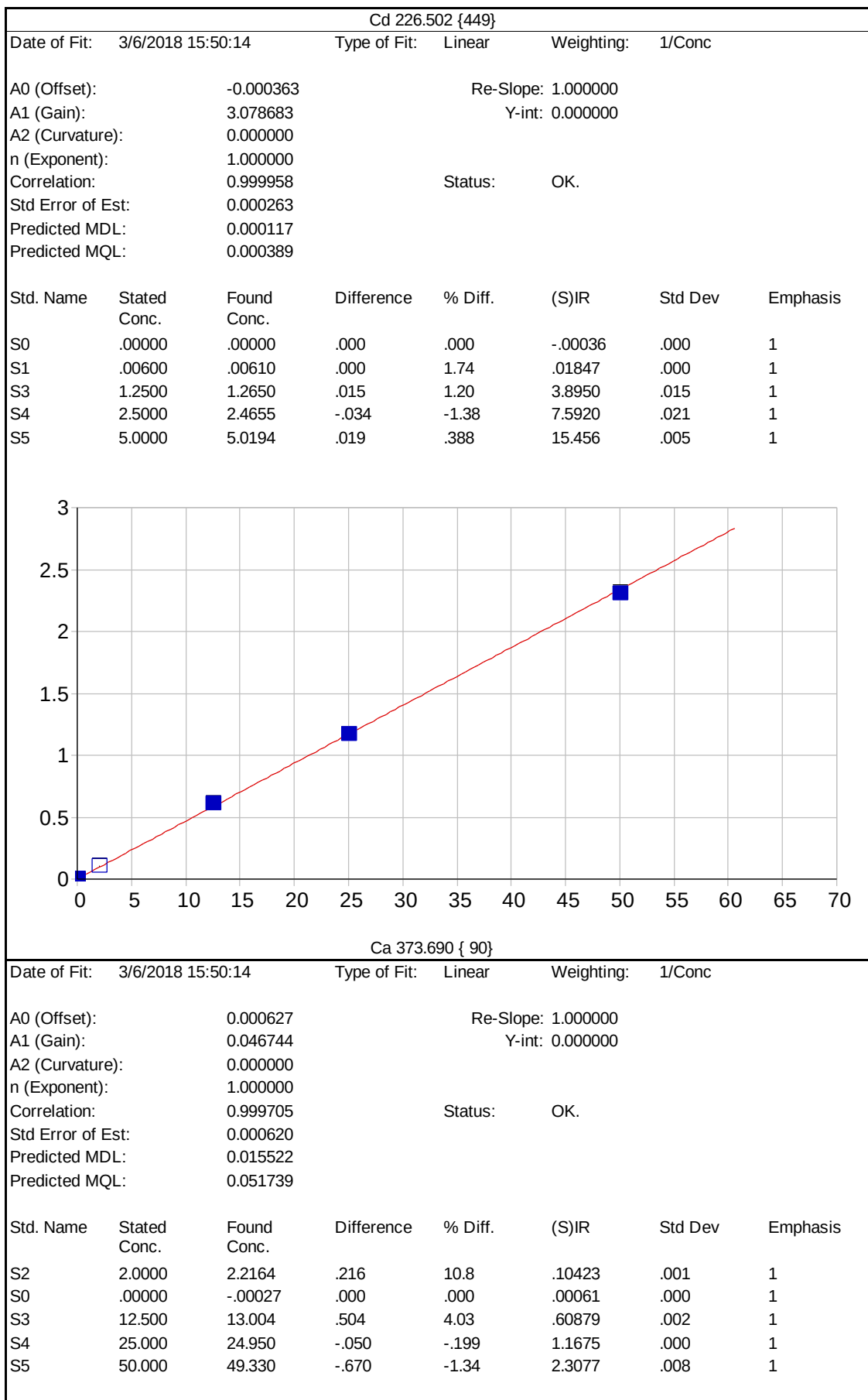
Std Error of Est: 0.000039

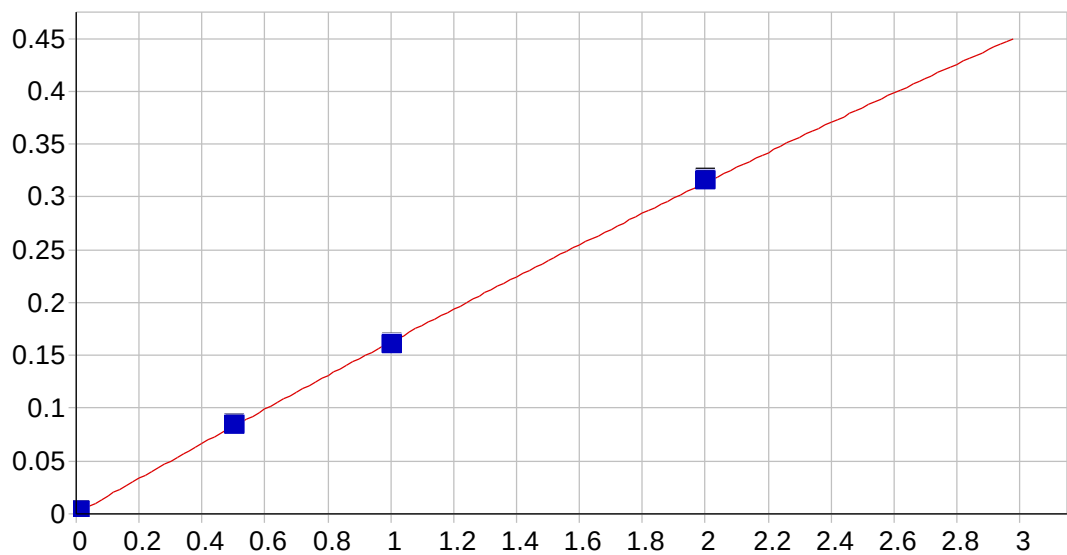
Predicted MDL: 0.000083

Predicted MQL: 0.000278

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	-.00004	.000	1
S1	.00600	.00639	.000	6.52	.00574	.000	1
S3	.12500	.12901	.004	3.21	.11704	.000	1
S4	.25000	.24907	-.001	-.372	.22593	.000	1
S5	.50000	.49653	-.003	-.694	.45043	.001	1







Cr 267.716 {126}

Date of Fit: 3/6/2018 15:50:14

Type of Fit: Curvilinear

Weighting: 1/Conc

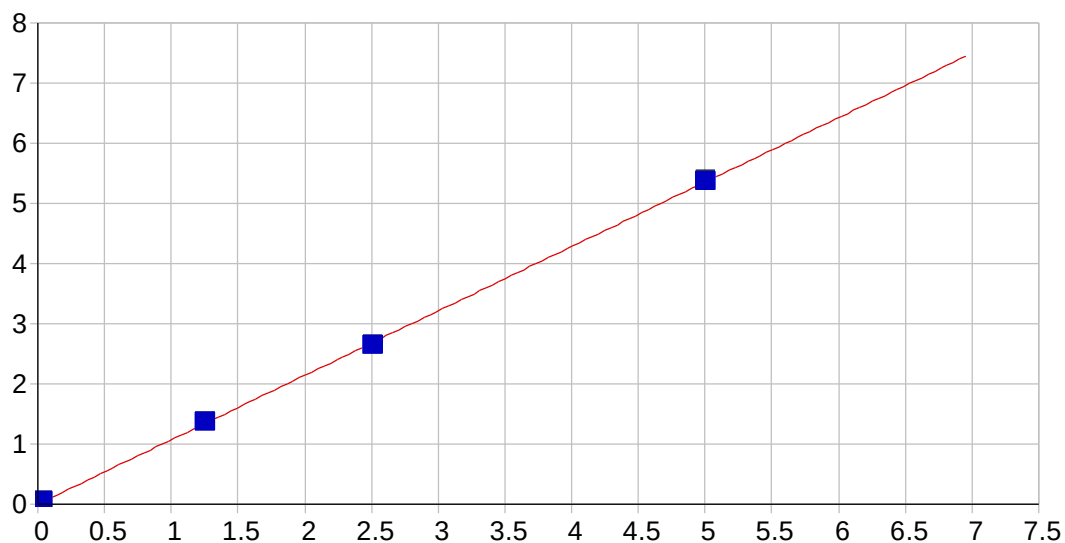
A0 (Offset): 0.000074
 A1 (Gain): 0.168389
 A2 (Curvature): -0.005838
 n (Exponent): 1.000000
 Correlation: 0.999823
 Std Error of Est: 0.000028
 Predicted MDL: 0.000562
 Predicted MQL: 0.001874

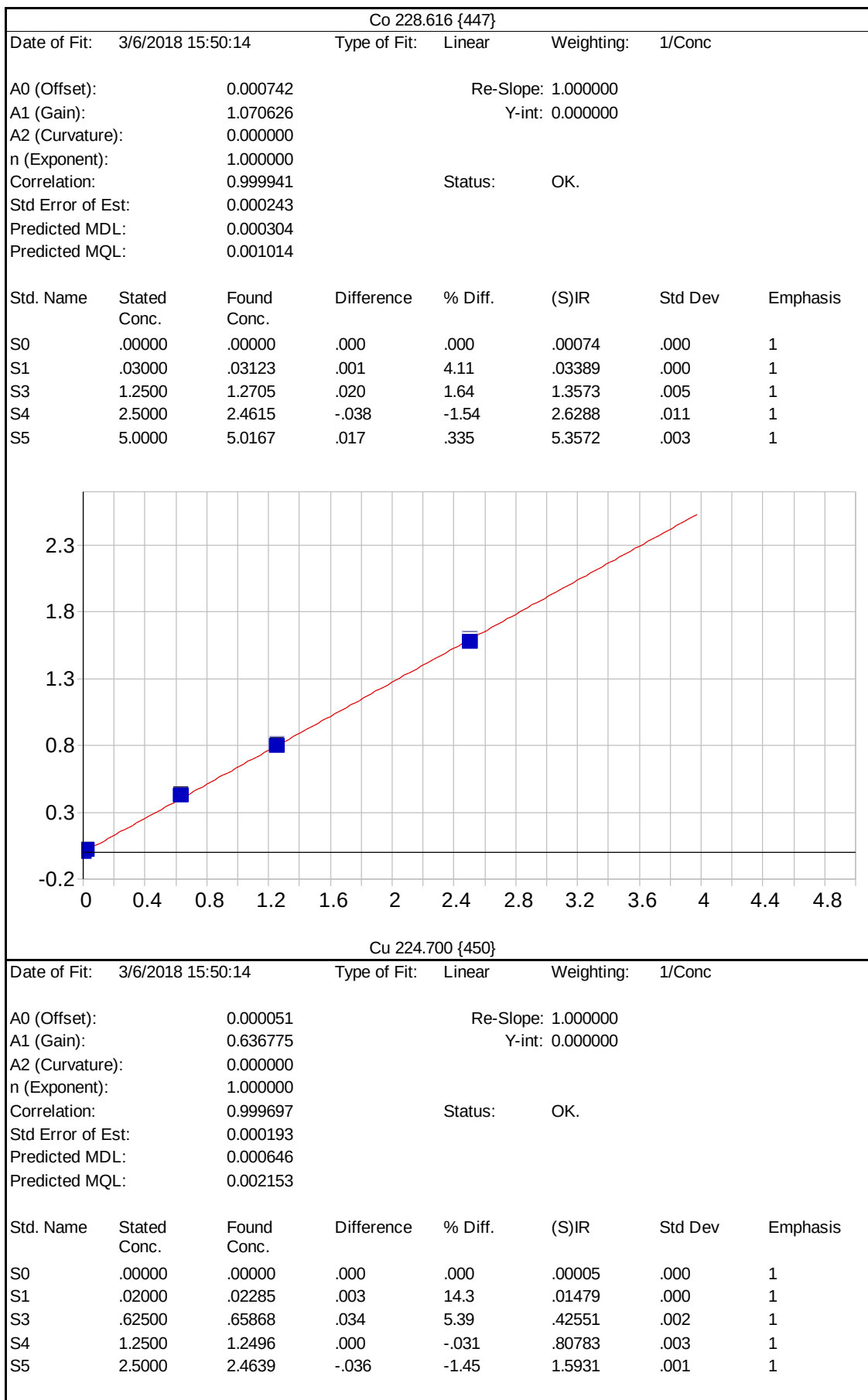
Re-Slope: 1.000000

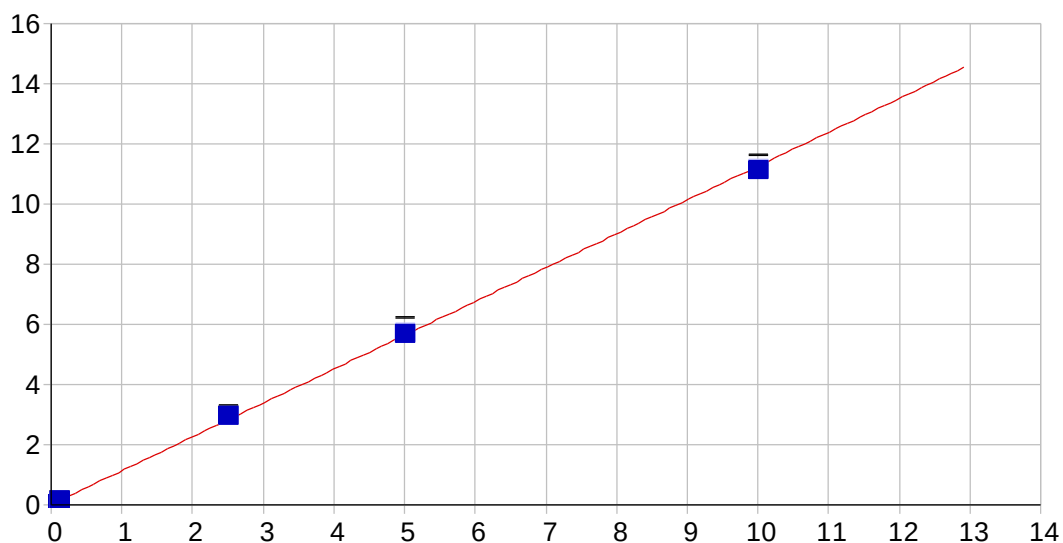
Y-int: 0.000000

Status: OK.

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	.00007	.000	1
S1	.01000	.01275	.003	27.5	.00223	.000	1
S3	.50000	.50735	.007	1.47	.08457	.000	1
S4	1.0000	.98272	-.017	-1.73	.16104	.000	1
S5	2.0000	2.0073	.007	.363	.31680	.001	1







Fe 240.488 {140}

Date of Fit: 3/6/2018 15:50:14

Type of Fit: Linear

Weighting: 1/Conc

A0 (Offset): 0.010014

Re-Slope: 1.000000

A1 (Gain): 1.125114

Y-int: 0.000000

A2 (Curvature): 0.000000

n (Exponent): 1.000000

Correlation: 0.999752

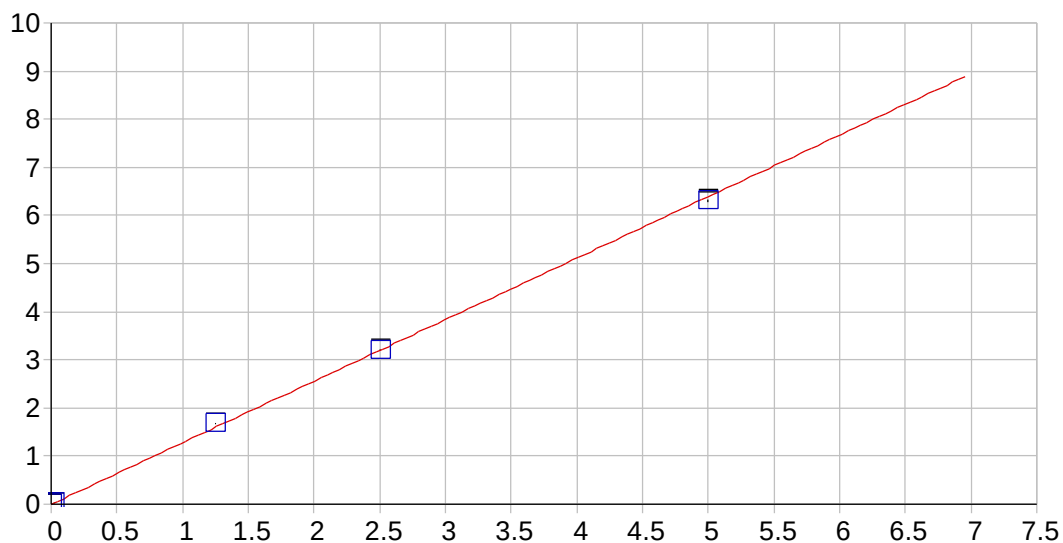
Status: OK.

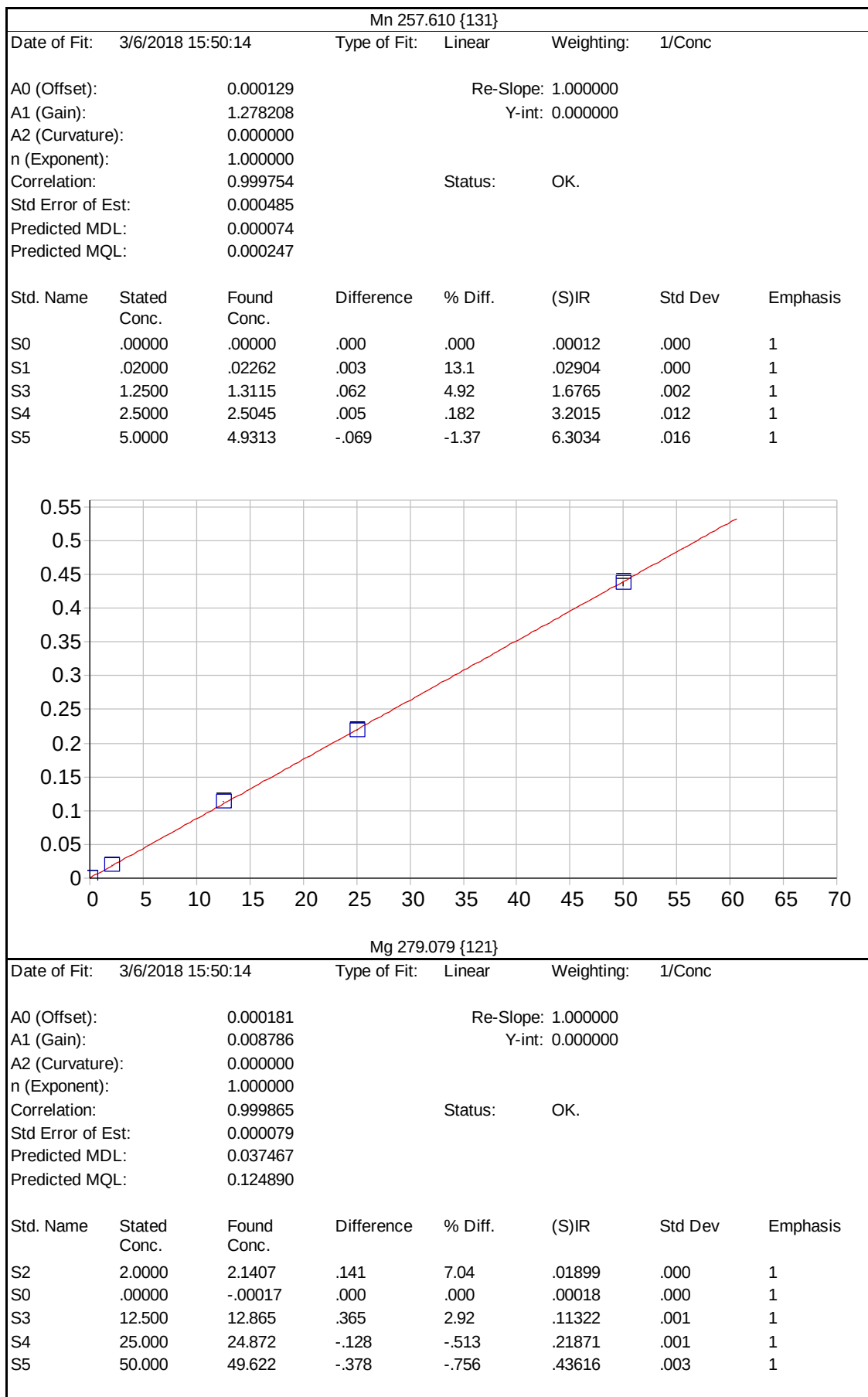
Std Error of Est: 0.001364

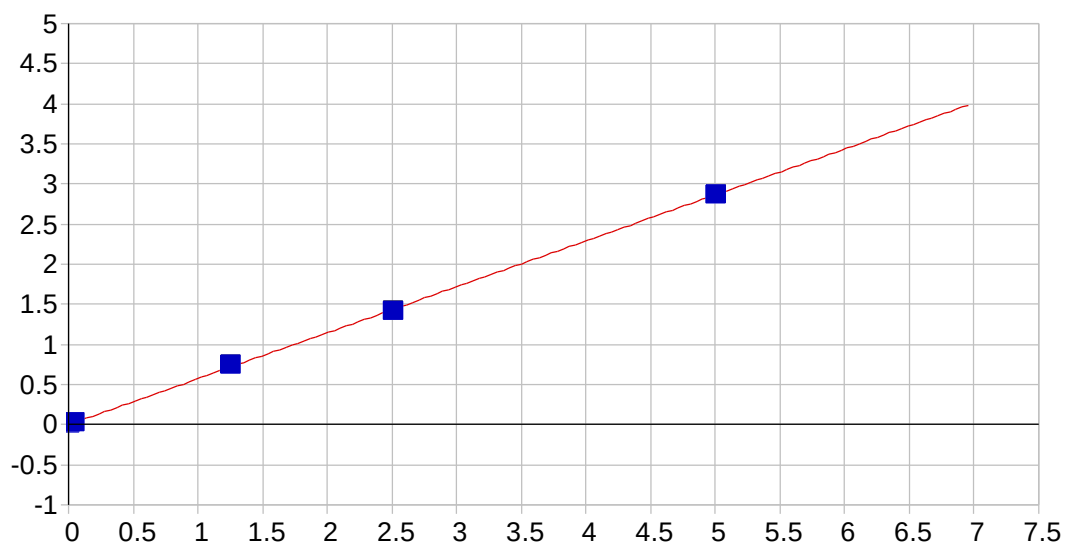
Predicted MDL: 0.012575

Predicted MQL: 0.041915

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00002	.000	.000	.00999	.004	1
S1	.10000	.11429	.014	14.3	.13915	.003	1
S3	2.5000	2.6068	.107	4.27	2.9571	.031	1
S4	5.0000	5.0241	.024	.481	5.6909	.215	1
S5	10.000	9.8548	-.145	-1.45	11.154	.177	1







Ni 231.604 {445}

Date of Fit: 3/6/2018 15:50:14

Type of Fit: Linear

Weighting: 1/Conc

A0 (Offset): -0.000392

Re-Slope: 1.000000

A1 (Gain): 0.573008

Y-int: 0.000000

A2 (Curvature): 0.000000

n (Exponent): 1.000000

Correlation: 0.999919

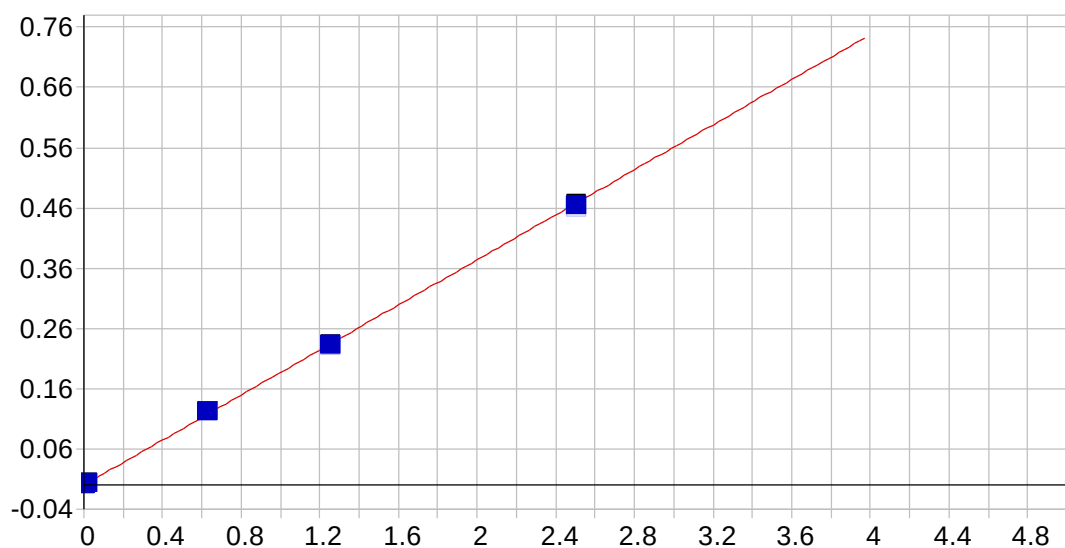
Status: OK.

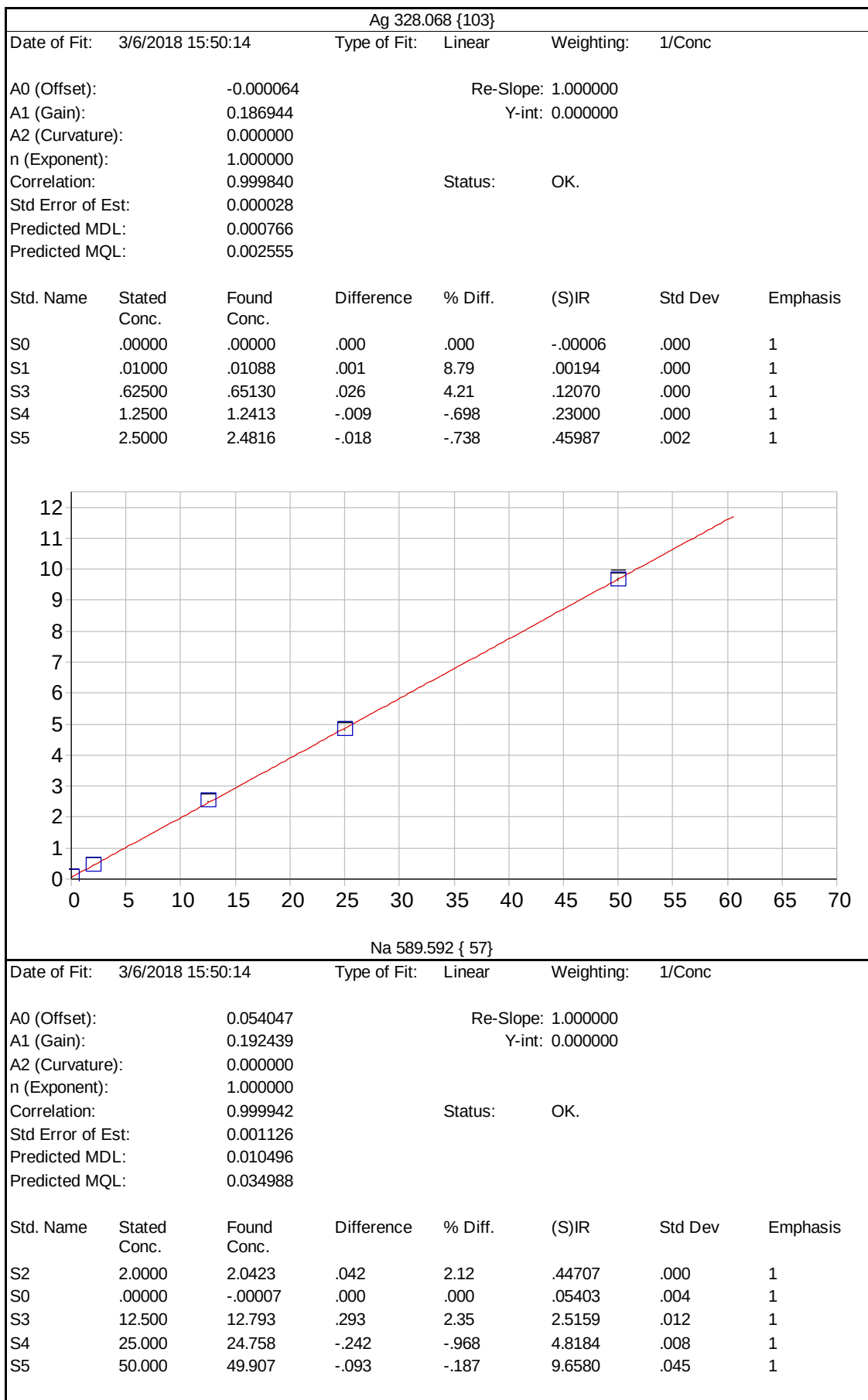
Std Error of Est: 0.000176

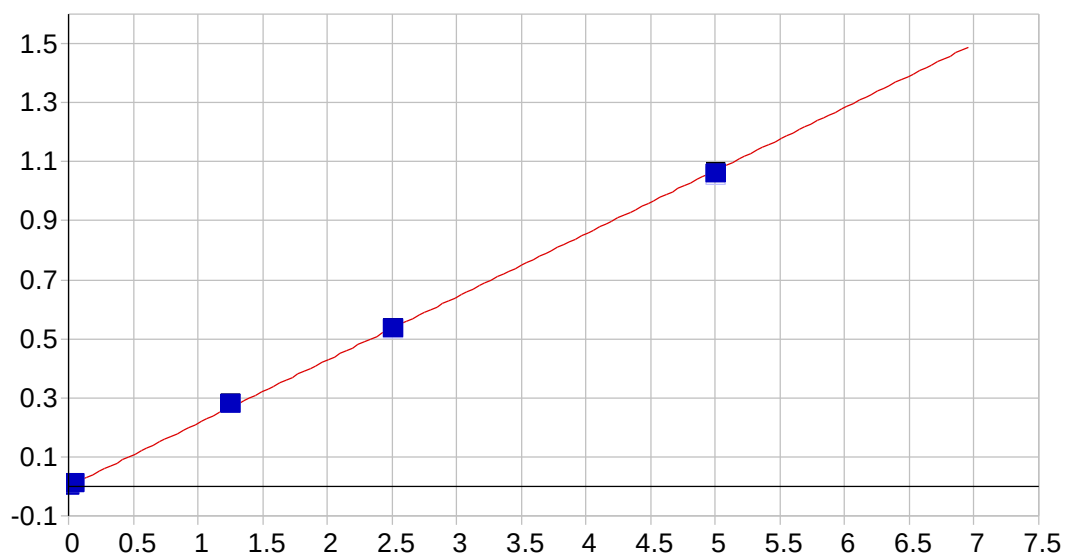
Predicted MDL: 0.000558

Predicted MQL: 0.001862

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	-.00040	.000	1
S1	.04000	.04413	.004	10.3	.02490	.000	1
S3	1.2500	1.2776	.028	2.21	.73194	.002	1
S4	2.5000	2.4690	-.031	-1.24	1.4149	.000	1
S5	5.0000	4.9993	-.001	-.014	2.8653	.001	1







V 292.402 {115}

Date of Fit: 3/6/2018 15:50:14

Type of Fit: Linear

Weighting: 1/Conc

A0 (Offset): -0.000318

Re-Slope: 1.000000

A1 (Gain): 0.214028

Y-int: 0.000000

A2 (Curvature): 0.000000

n (Exponent): 1.000000

Correlation: 0.999838

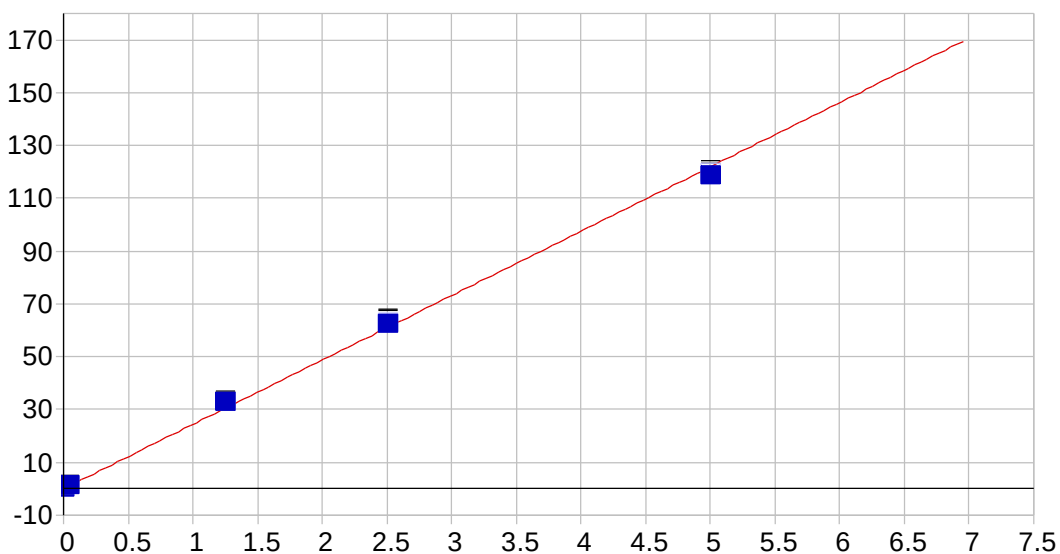
Status: OK.

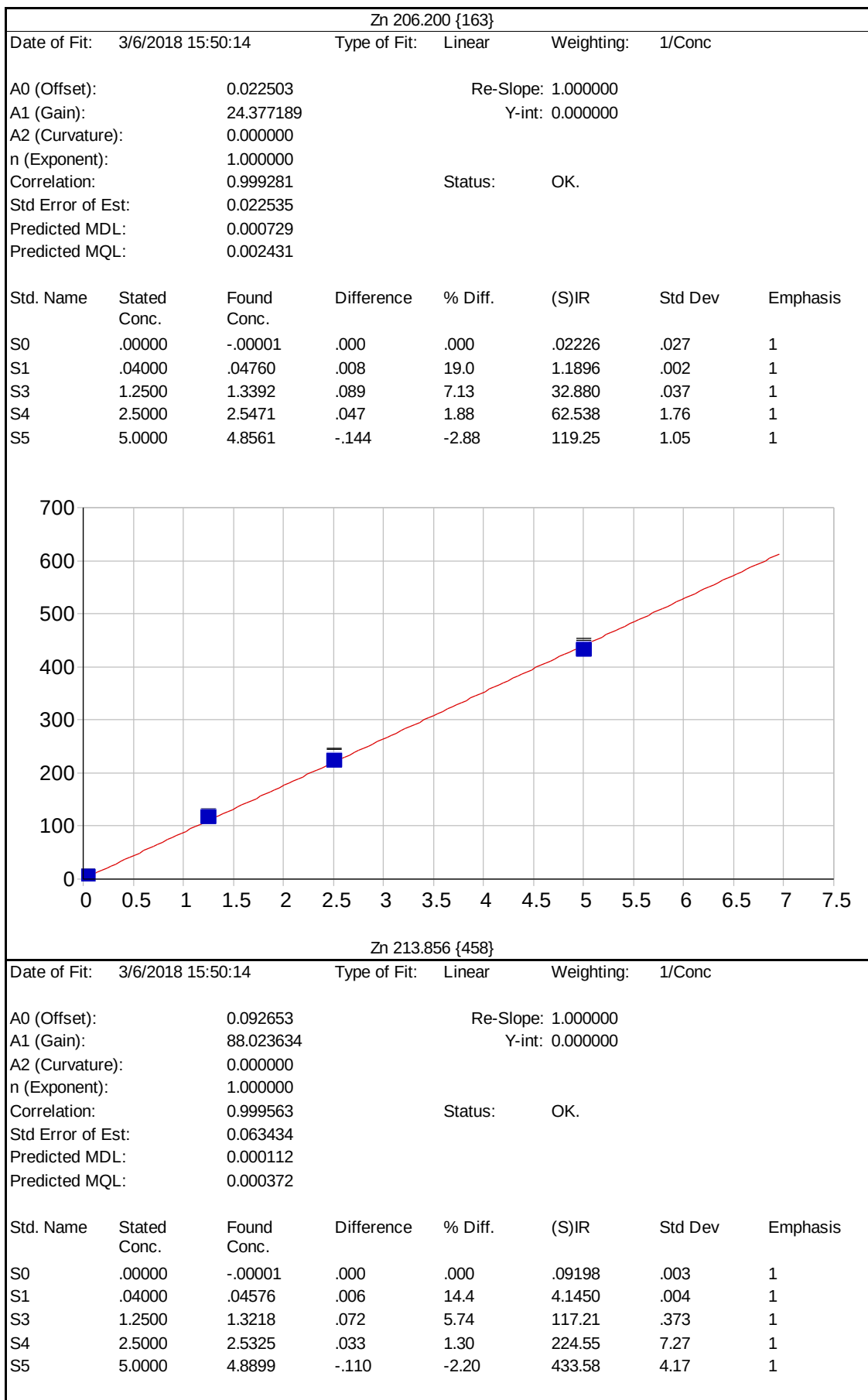
Std Error of Est: 0.000092

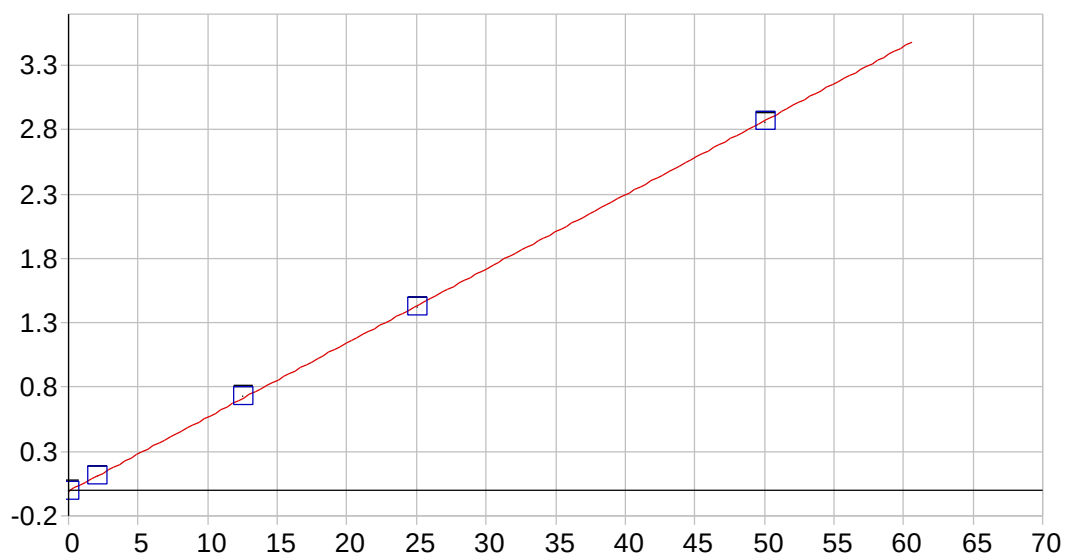
Predicted MDL: 0.000588

Predicted MQL: 0.001960

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	-.00032	.000	1
S1	.04000	.04362	.004	9.06	.00888	.000	1
S3	1.2500	1.3001	.050	4.00	.27586	.000	1
S4	2.5000	2.4938	-.006	-.247	.52929	.002	1
S5	5.0000	4.9525	-.047	-.949	1.0514	.003	1







K 766.490 { 44}

Date of Fit: 3/6/2018 15:50:14

Type of Fit: Linear

Weighting: 1/Conc

A0 (Offset): -0.008276

Re-Slope: 1.000000

A1 (Gain): 0.057583

Y-int: 0.000000

A2 (Curvature): 0.000000

n (Exponent): 1.000000

Correlation: 0.999922

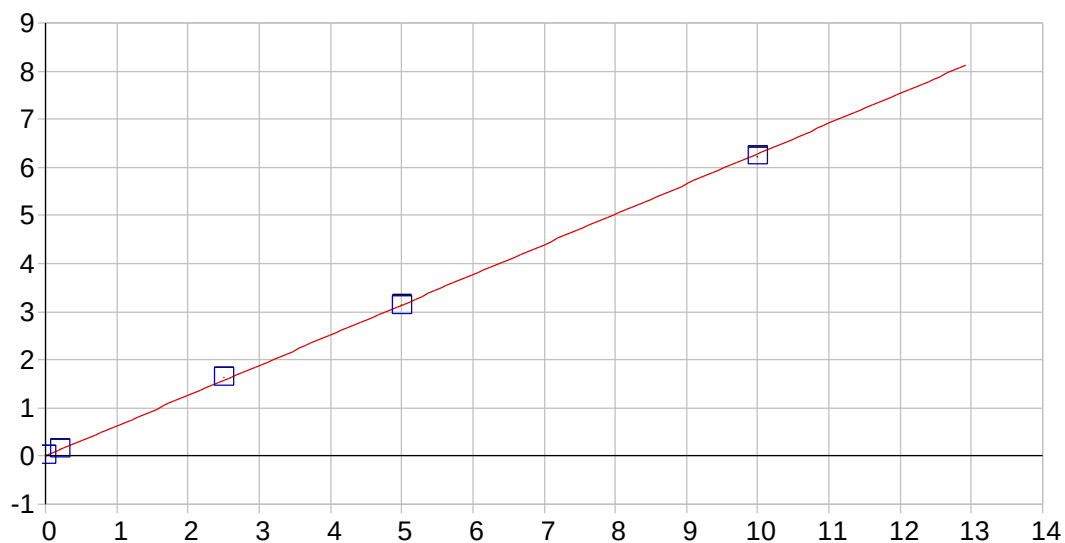
Status: OK.

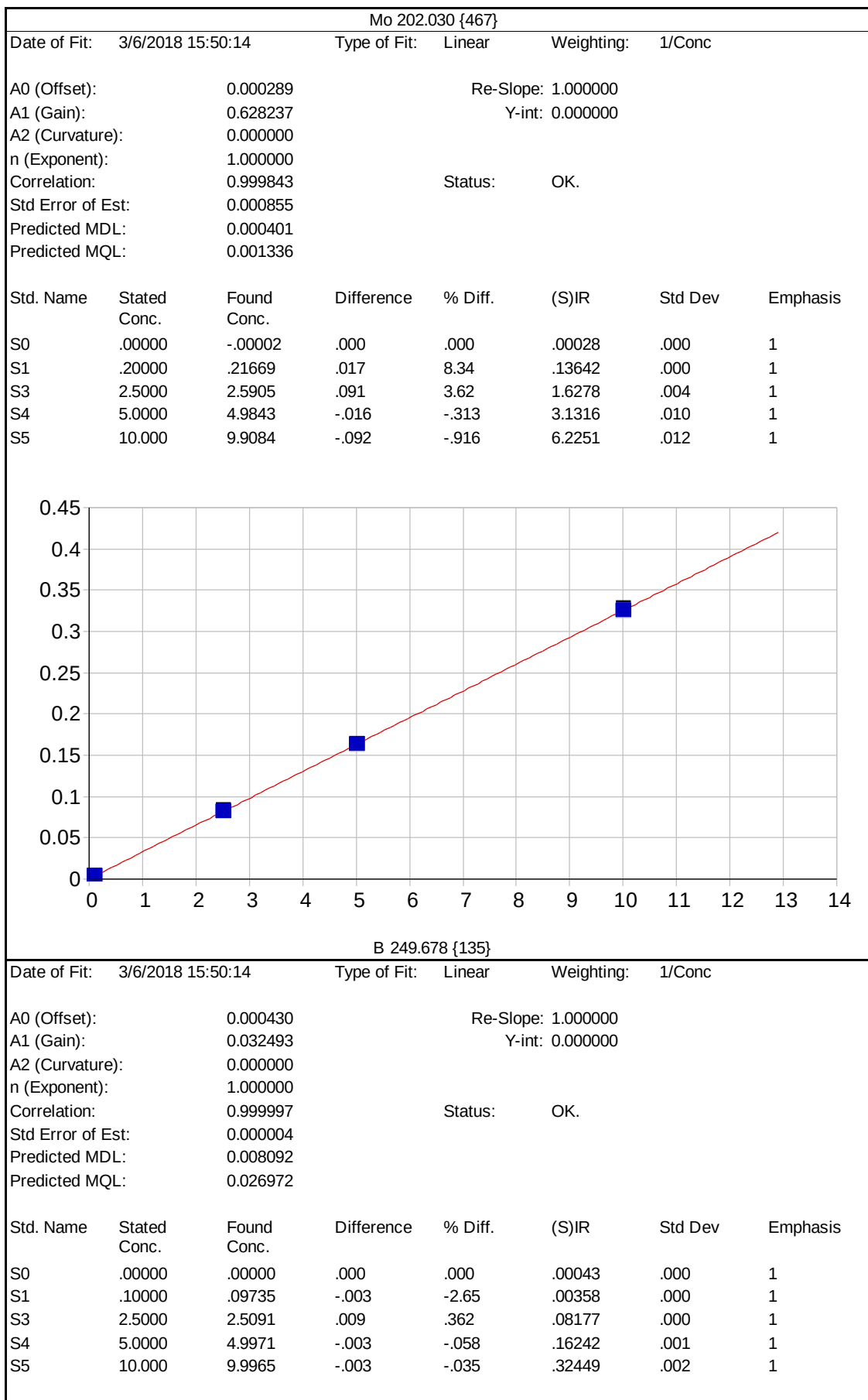
Std Error of Est: 0.000393

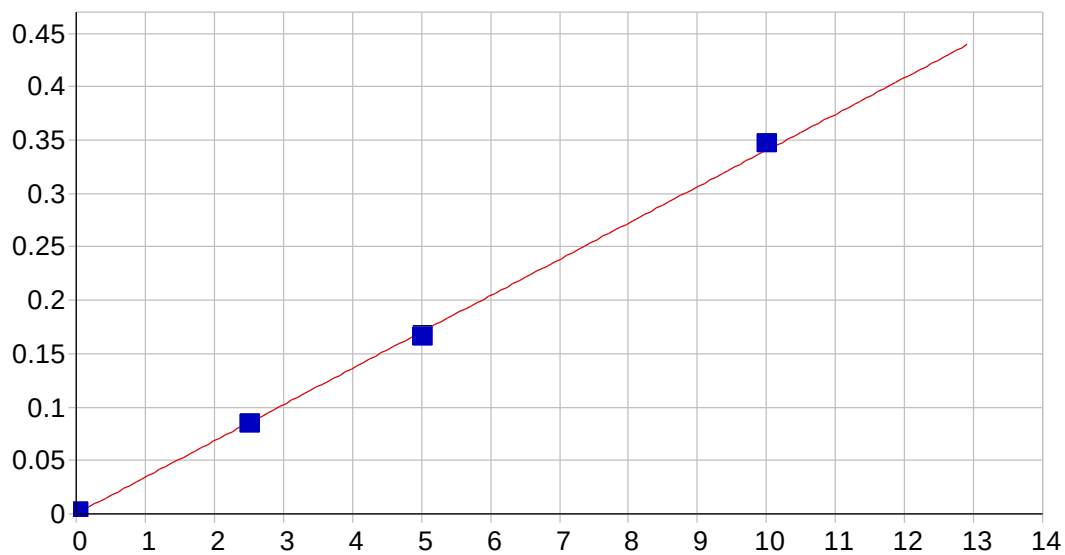
Predicted MDL: 0.037707

Predicted MQL: 0.125689

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S2	2.0000	2.0844	.084	4.22	.11175	.000	1
S0	.00000	-.00011	.000	.000	-.00828	.002	1
S3	12.500	12.816	.316	2.53	.72970	.001	1
S4	25.000	24.798	-.202	-.807	1.4197	.000	1
S5	50.000	49.801	-.199	-.397	2.8594	.008	1







S 182.034 {485}

Date of Fit: 3/6/2018 15:50:14

Type of Fit: Linear

Weighting: 1/Conc

A0 (Offset): 0.000201

Re-Slope: 1.000000

A1 (Gain): 0.034023

Y-int: 0.000000

A2 (Curvature): 0.000000

n (Exponent): 1.000000

Correlation: 0.999777

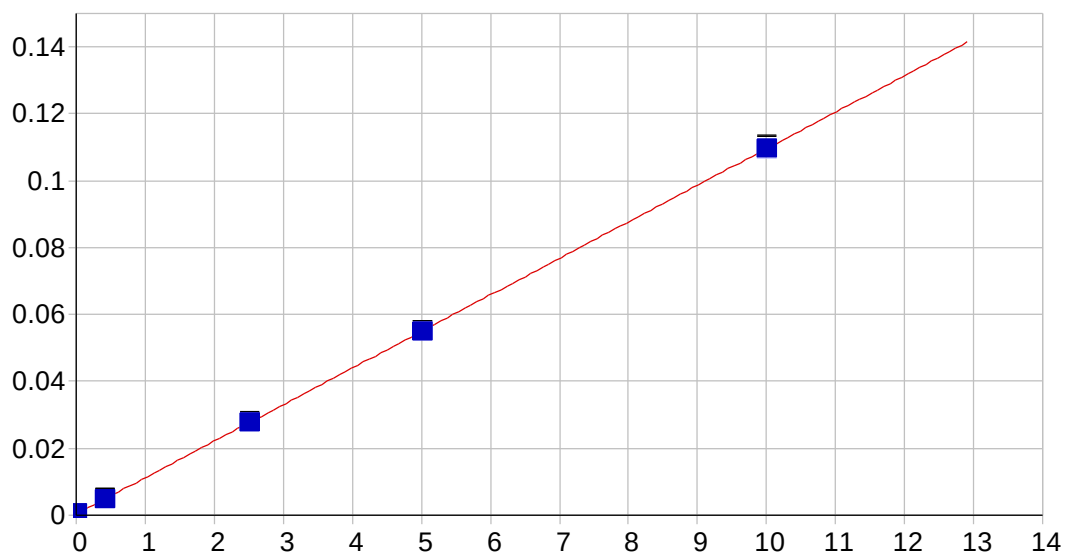
Status: OK.

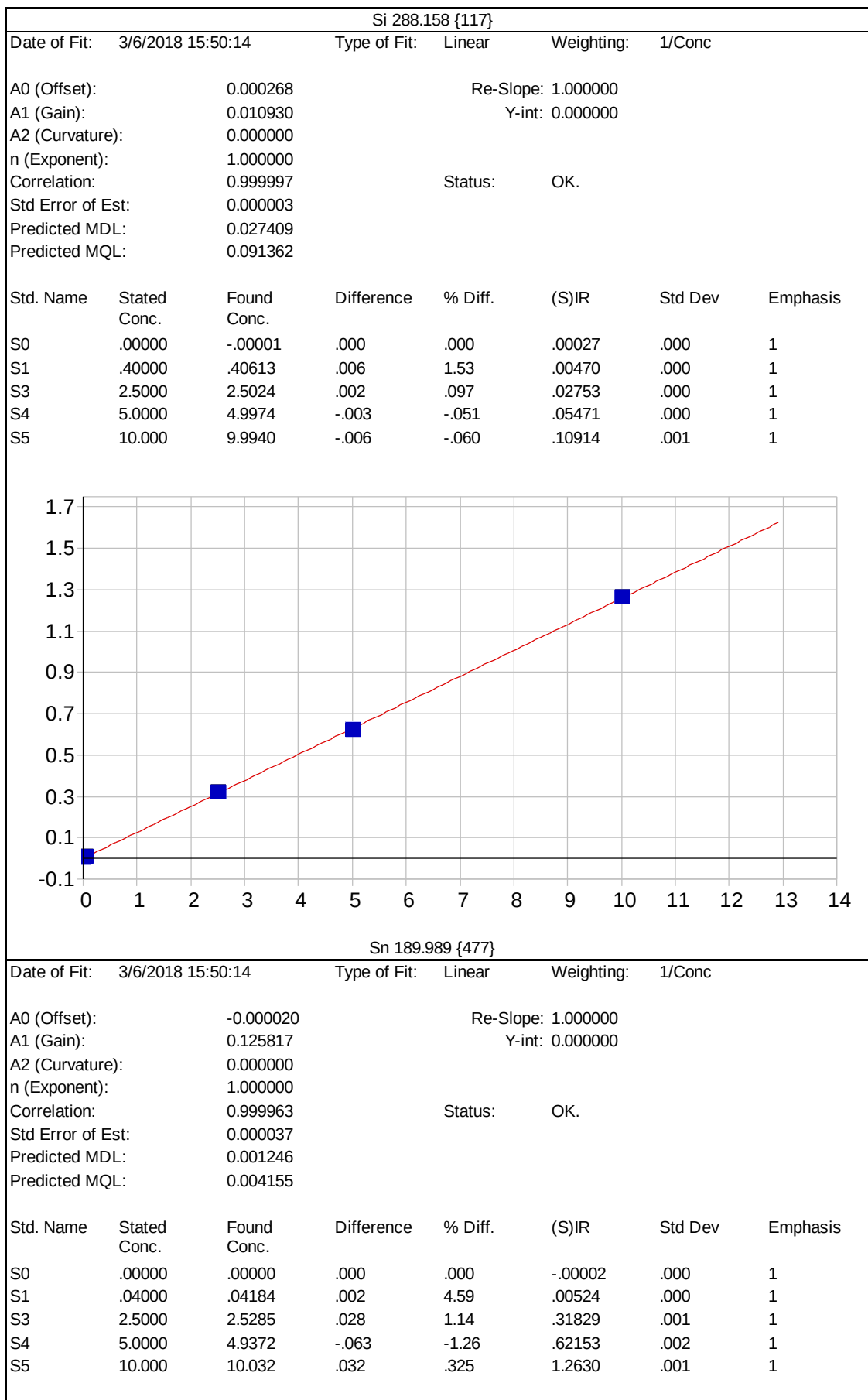
Std Error of Est: 0.000017

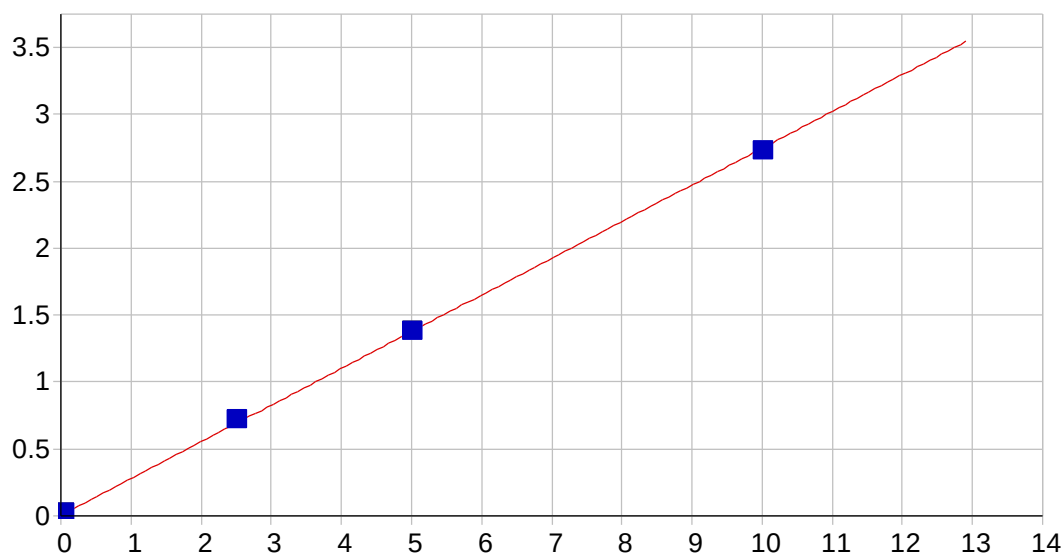
Predicted MDL: 0.004570

Predicted MQL: 0.015235

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	.00020	.000	1
S1	.02000	.01803	-.002	-9.83	.00080	.000	1
S3	2.5000	2.4630	-.037	-1.48	.08393	.000	1
S4	5.0000	4.8608	-.139	-2.78	.16545	.001	1
S5	10.000	10.178	.178	1.78	.34623	.001	1







Ti 336.121 {100}

Date of Fit: 3/6/2018 15:50:14

Type of Fit: Linear

Weighting: 1/Conc

A0 (Offset): 0.004268

Re-Slope: 1.000000

A1 (Gain): 0.274399

Y-int: 0.000000

A2 (Curvature): 0.000000

n (Exponent): 1.000000

Correlation: 0.999834

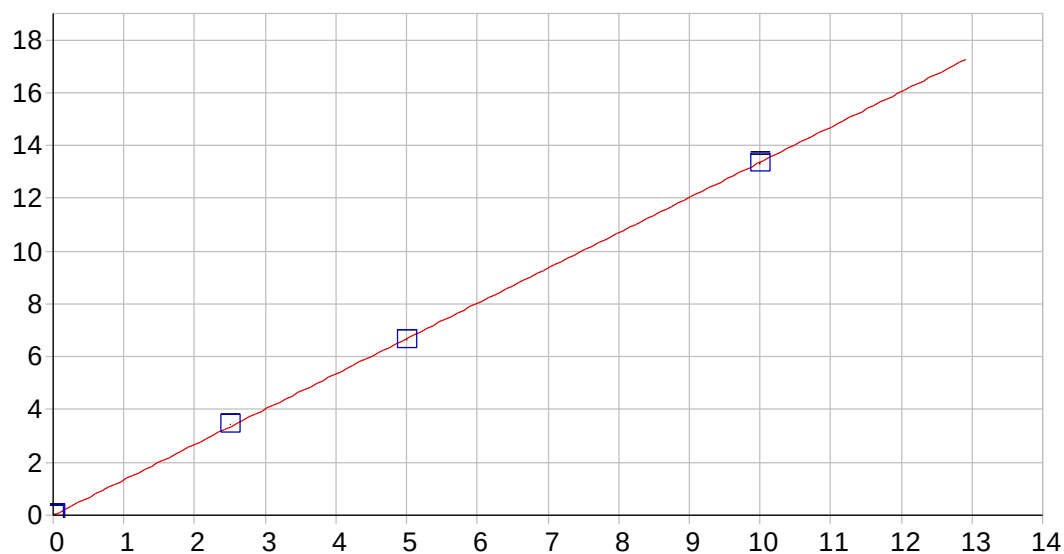
Status: OK.

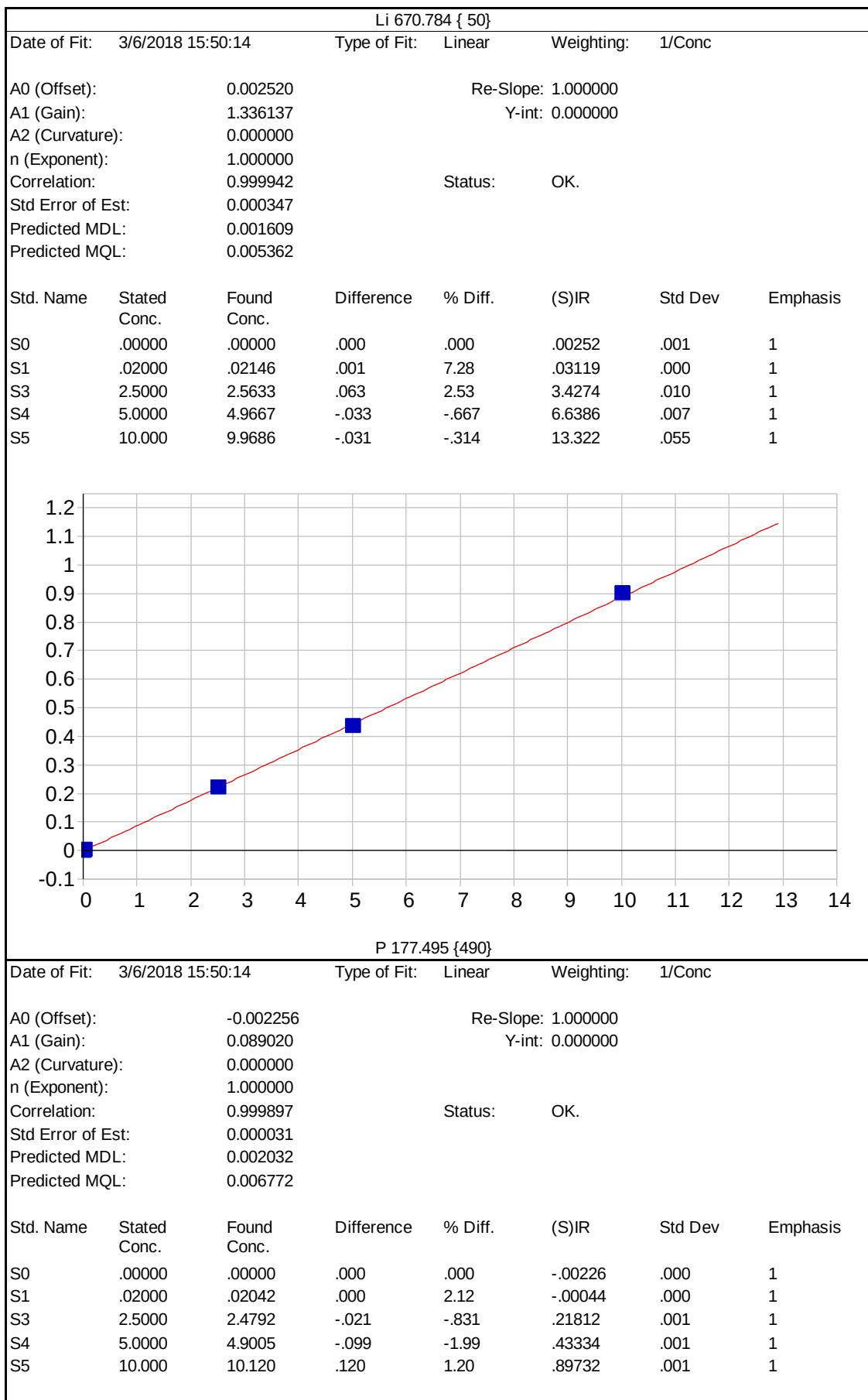
Std Error of Est: 0.000171

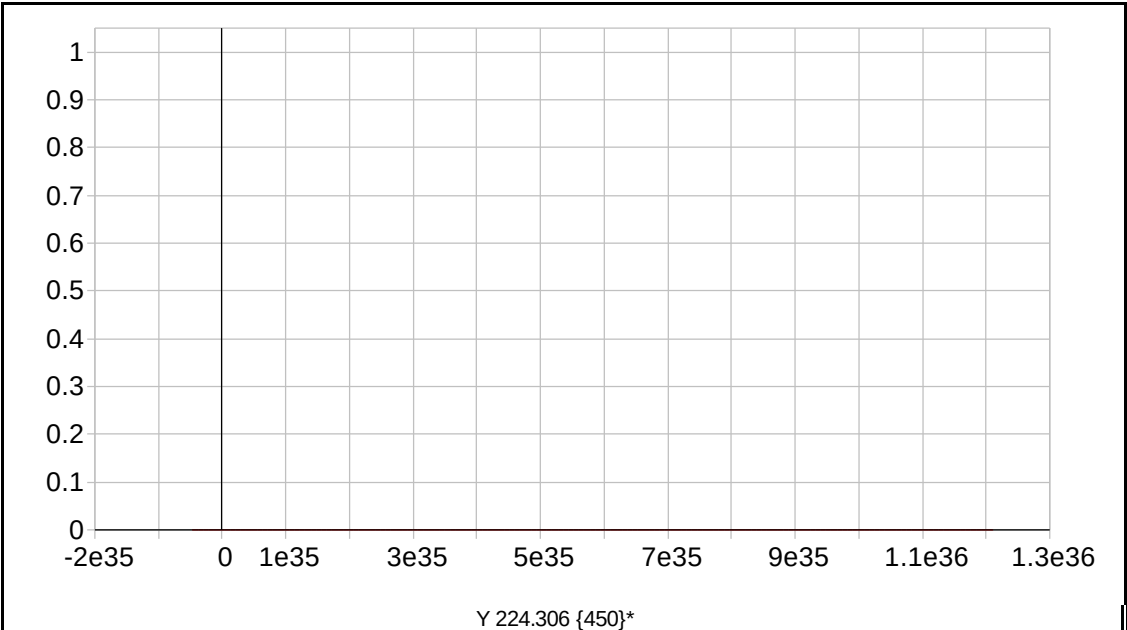
Predicted MDL: 0.001841

Predicted MQL: 0.006137

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00001	.000	.000	.00427	.001	1
S1	.04000	.04590	.006	14.8	.01686	.000	1
S3	2.5000	2.6004	.100	4.02	.71772	.003	1
S4	5.0000	4.9882	-.012	-.236	1.3728	.002	1
S5	10.000	9.9055	-.094	-.945	2.7220	.008	1

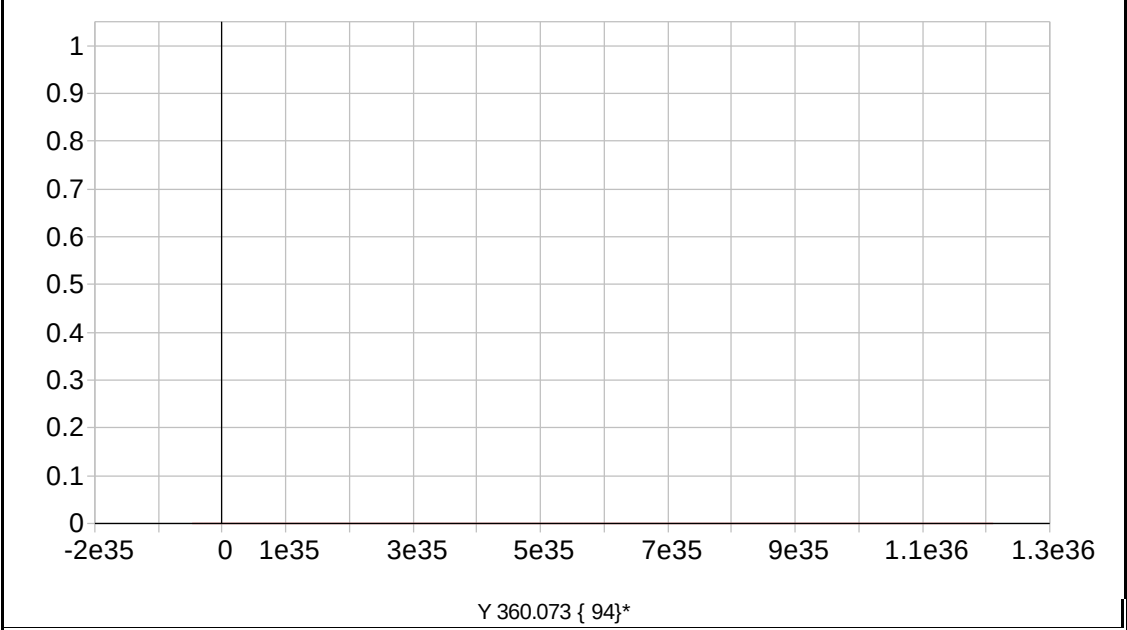






Y 224.306 {450}*
Date of Fit: <not fit> Type of Fit: Linear Weighting: 1/Conc
A0 (Offset): 0.000000 Re-Slope: 1.000000
A1 (Gain): 0.000000 Y-int: 0.000000
A2 (Curvature): 0.000000
n (Exponent): 1.000000
Correlation: 0.000000 Status: Warning Zero Gain
Std Error of Est: 0.000000
Predicted MDL: n/a
Predicted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

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



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

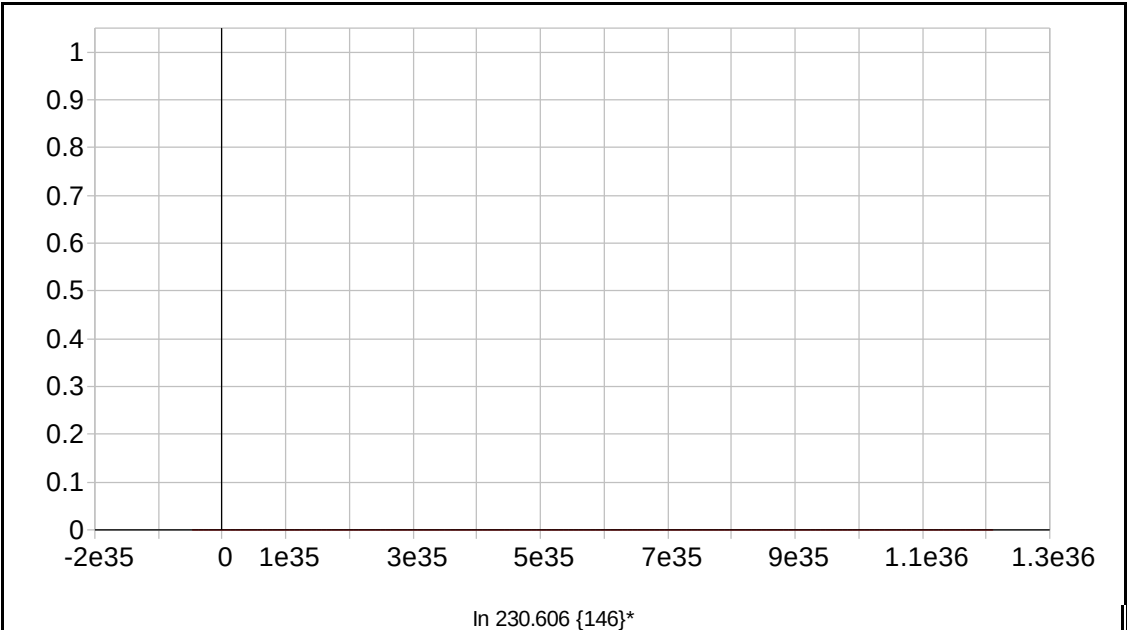
Status: Warning Zero Gain

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

Re-Slope: 1.000000
Y-int: 0.000000

Status: Warning Zero Gain

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



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

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

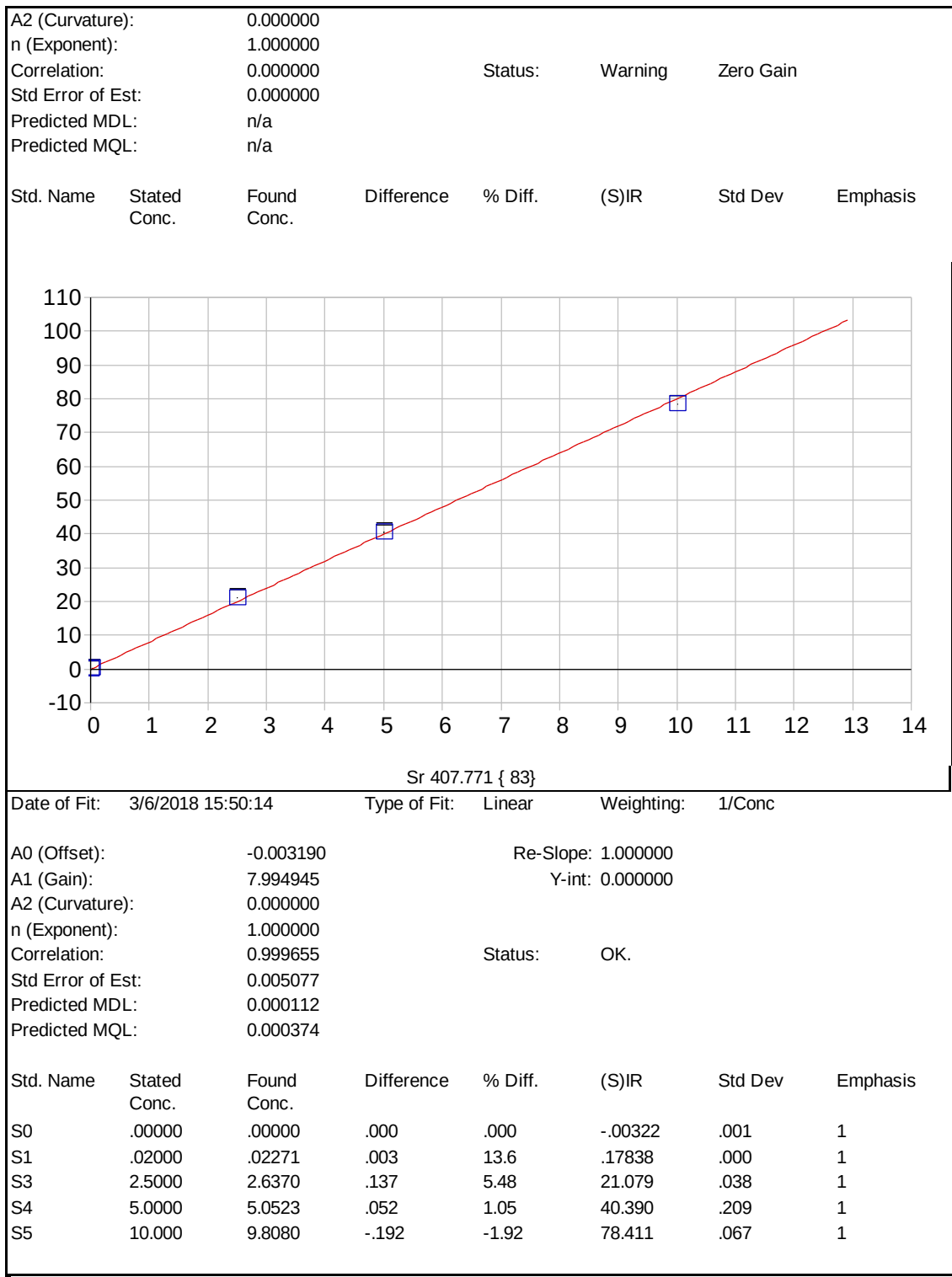
Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
-----------	--------------	-------------	------------	---------	-------	---------	----------

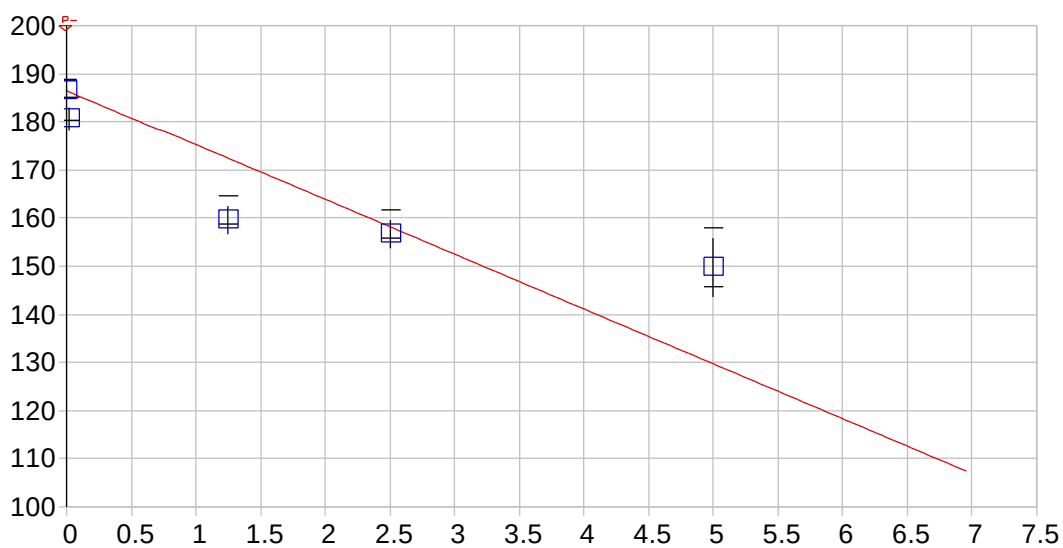
An empty graph with a y-axis ranging from 0 to 1 in increments of 0.1 and an x-axis ranging from -2e35 to 1.3e36 in increments of 1e35. A vertical line is drawn at x=0.

In 230.606 {446}*

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

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





U 367.007 { 92}

Date of Fit: 3/6/2018 15:50:14

Type of Fit: Linear

Weighting: 1/Conc

A0 (Offset): 186.540575

Re-Slope: 1.000000

A1 (Gain): -11.358274

Y-int: 0.000000

A2 (Curvature): 0.000000

n (Exponent): 1.000000

Correlation: 0.618887

Status: Warning

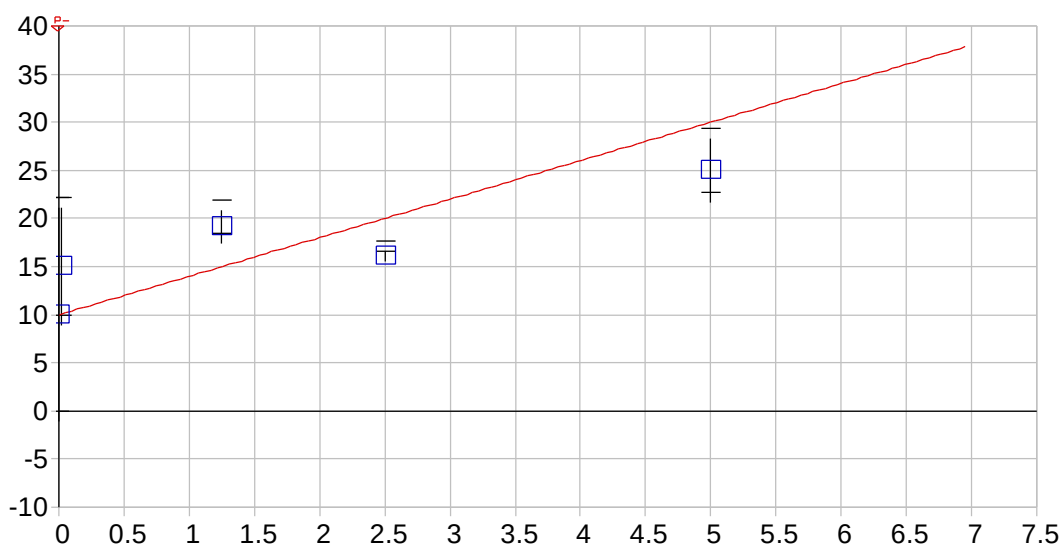
Negative Gain

Std Error of Est: 0.246345

Predicted MDL: n/a

Predicted MQL: n/a

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00051	-.001	.000	186.55	.124	1
S1	.02000	.51974	.500	2500.	180.64	2.36	1
S3	1.2500	2.3703	1.12	89.6	159.62	2.85	1
S4	2.5000	2.6336	.134	5.34	156.63	2.97	1
S5	5.0000	3.2463	-1.75	-35.1	149.67	6.12	1



U 385.958 { 87}							
Date of Fit:	3/6/2018 15:50:14		Type of Fit:	Linear	Weighting:	1/Conc	
A0 (Offset):	9.991129		Re-Slope: 1.000000				
A1 (Gain):	4.003044		Y-int: 0.000000				
A2 (Curvature):	0.000000						
n (Exponent):	1.000000						
Correlation:	0.321746		Status:	OK.			
Std Error of Est:	0.201306						
Predicted MDL:	2.987284						
Predicted MQL:	9.957614						
Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00122	-.001	.000	9.9862	11.1	1
S1	.02000	1.2393	1.22	6100.	14.952	6.13	1
S3	1.2500	2.2706	1.02	81.6	19.080	1.71	1
S4	2.5000	1.5229	-.977	-39.1	16.087	.570	1
S5	5.0000	3.7372	-1.26	-25.3	24.951	3.33	1

Sample Name: S0 Acquired: 3/6/2018 10:53:47 Type: Cal

Method: P4-ICP2(v2038) 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	.00001	.00020	.00008	.00031	.00040	.00014	.01890	.00004
Stddev	.00024	.00018	.00030	.00014	.00036	.00003	.00222	.00002
%RSD	3876.9	89.248	374.43	45.019	89.587	24.642	11.764	59.505

#1	.00018	-.00032	-.00029	.00021	.00066	-.00016	.01733	-.00006
#2	-.00016	-.00007	.00013	.00041	.00015	-.00011	.02047	-.00002

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	.00036	.00061	.00007	.00074	.00005	.00999	.00012	.00018
Stddev	.00003	.00047	.00006	.00013	.00007	.00431	.00004	.00006
%RSD	8.3877	75.765	77.502	17.820	146.31	43.087	31.350	31.336

#1	-.00039	.00029	.00011	.00083	.00010	.01304	.00010	.00014
#2	-.00034	.00094	.00003	.00065	.00000	.00695	.00015	.00022

Elem	Ni2316	Ag3280	Na5895	V_ 2924	Zn2138	K_ 7664	Mo2020	B_ 2496
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	.00040	.00006	.05403	.00032	.09198	.00828	.00028	.00043
Stddev	.00007	.00007	.00439	.00008	.00321	.00241	.00033	.00026
%RSD	18.764	115.61	8.1275	25.913	3.4900	29.147	119.90	60.575

#1	-.00034	-.00001	.05714	-.00026	.08971	-.00999	.00051	.00025
#2	-.00045	-.00012	.05093	-.00038	.09425	-.00658	.00004	.00061

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	.00020	.00027	.00002	.00427	.00252	.0023	.00322	186.55
Stddev	.00000	.00020	.00000	.00051	.00095	.0000	.00096	.12
%RSD	2.3171	74.639	14.126	11.986	37.703	.5744	29.973	.06670

#1	.00020	.00041	-.00002	.00463	.00319	-.0022	-.00254	186.63
#2	.00020	.00013	-.00002	.00390	.00185	-.0023	-.00390	186.46

Sample Name: S0 Acquired: 3/6/2018 10:53:47 Type: Cal
Method: P4-ICP2(v2038) Mode: IR Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	U_ 3859
Units	Cts/S
Avg	9.9862
Stddev	11.086
%RSD	111.01

#1	2.1474
#2	17.825

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2875.7	44367.	6839.0	32.005	3337.6
Stddev	15.1	30.	21.2	2.584	14.8
%RSD	.52519	.06736	.31004	3.1512	.44411

#1	2865.1	44346.	6824.0	80.177	3327.1
#2	2886.4	44388.	6854.0	83.832	3348.1

Sample Name: S1 Acquired: 3/6/2018 10:57:55 Type: Cal
Method: P4-ICP2(v2038) 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	.00111	.00529	.00230	.00177	.00771	.00126	.45866	.00574	.01847
Stddev	.00017	.00002	.00004	.00009	.00021	.00005	.00133	.00002	.00031
%RSD	15.703	.30154	1.7850	5.1078	2.7227	4.3340	.28943	.42436	1.6743

#1	.00099	.00527	.00227	.00170	.00756	.00129	.45772	.00576	.01825
#2	.00123	.00530	.00233	.00183	.00785	.00122	.45960	.00572	.01868

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	.00223	.03389	.01479	.13915	.02904	.02490	.00194	.00888	4.1450
Stddev	.00000	.00012	.00034	.00255	.00001	.00003	.00014	.00011	.0045
%RSD	.11840	.36468	2.3009	1.8309	.03345	.10358	7.4151	1.2252	.10800

#1	.00222	.03398	.01455	.13735	.02905	.02488	.00184	.00880	4.1482
#2	.00223	.03380	.01503	.14095	.02904	.02492	.00204	.00896	4.1418

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	.13642	.00358	.00080	.00470	.00524	.01686	.03119	.0004	.17838
Stddev	.00034	.00005	.00000	.00011	.00019	.00004	.00019	.0000	.00003
%RSD	.25197	1.4896	.48270	2.2693	3.5931	.25938	.61550	6.681	.01896

#1	.13666	.00354	.00080	.00478	.00538	.01683	.03105	-.0004	.17836
#2	.13618	.00362	.00079	.00463	.00511	.01689	.03132	-.0005	.17841

Elem	U_ 3670	U_ 3859
Units	Cts/S	Cts/S
Avg	180.64	14.952
Stddev	2.36	6.132
%RSD	1.3039	41.012
#1	178.97	10.616
#2	182.30	19.288

Sample Name: S1 Acquired: 3/6/2018 10:57:55 Type: Cal
Method: P4-ICP2(v2038) 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	2888.6	43798.	6817.7	83.702	3330.8
Stddev	2.5	204.	20.7	.157	2.2
%RSD	.08791	.46642	.30412	.18816	.06745
#1	2886.8	43654.	6832.4	83.591	3329.2
#2	2890.4	43942.	6803.0	83.814	3332.4

Sample Name: S2 Acquired: 3/6/2018 11:02:04 Type: Cal
Method: P4-ICP2(v2038) 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	.10423	.01899	.44707	.11175
Stddev	.00058	.00012	.00015	.00011
%RSD	.55341	.64590	.03444	.10221

#1	.10464	.01890	.44718	.11167
#2	.10382	.01908	.44696	.11183

Int. Std.	Y_ 3710
Units	Cts/S
Avg	3733.9
Stddev	40.6
%RSD	.60289

#1	6705.2
#2	6762.6

Sample Name: S3 Acquired: 3/6/2018 11:06:07 Type: Cal
Method: P4-ICP2(v2038) 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	.12679	.31493	.50991	.17150	.37011	.06079	.21.382	.11704	3.8950
Stddev	.00035	.00090	.00019	.00080	.00020	.00010	.016	.00042	.0153
%RSD	.27802	.28599	.03802	.46894	.05470	.16820	.07250	.35553	.39237

#1	.12654	.31429	.50978	.17093	.36997	.06086	21.371	.11733	3.8842
#2	.12704	.31557	.51005	.17207	.37026	.06072	21.393	.11674	3.9058

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	.60879	.08457	1.3573	.42551	2.9571	1.6765	.11322	.73194	12070
Stddev	.00208	.00038	.0054	.00161	.0308	.0024	.00071	.00230	.00011
%RSD	.34154	.44642	.39864	.37792	1.0424	.14014	.62785	.31453	.09073

#1	.60732	.08483	1.3535	.42438	2.9789	1.6782	.11272	.73031	12078
#2	.61026	.08430	1.3611	.42665	2.9353	1.6748	.11372	.73356	12062

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	2.5159	.27586	117.21	.72970	1.6278	.08177	.08393	.02753	31829
Stddev	.0116	.00042	.37	.00115	.0036	.00049	.00002	.00015	.00064
%RSD	.45901	.15117	.31833	.15815	.22218	.59455	.02474	.52782	.20098

#1	2.5078	.27616	116.94	.73052	1.6252	.08142	.08395	.02743	31783
#2	2.5241	.27557	117.47	.72889	1.6303	.08211	.08392	.02763	31874

Elem	Ti3361	Li6707	P_ 1774	Sr4077	U_ 3670	U_ 3859
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	.71772	3.4274	.2181	21.079	159.62	19.080
Stddev	.00272	.0102	.0009	.038	2.85	1.710
%RSD	.37882	.29728	.4035	.17974	1.7870	8.9600

#1	.71580	3.4202	.2175	21.053	157.60	17.871
#2	.71964	3.4346	.2187	21.106	161.63	20.289

Sample Name: S3 Acquired: 3/6/2018 11:06:07 Type: Cal
Method: P4-ICP2(v2038) 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	2829.2	42141.	5709.6	30.512	3149.0
Stddev	2.3	73.	50.8	.044	.8
%RSD	.07992	.17308	.75690	.05491	.02564
#1	2827.6	42089.	6745.5	80.543	3148.4
#2	2830.8	42193.	6673.7	80.481	3149.6

Sample Name: S4 Acquired: 3/6/2018 11:10:05 Type: Cal
Method: P4-ICP2(v2038) 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	.24483	.61143	.99138	.33151	.71188	.11887	41.269	.22593	7.5920
Stddev	.00102	.00163	.00211	.00163	.00147	.00001	.211	.00043	.0211
%RSD	.41592	.26695	.21314	.49111	.20688	.01185	.51088	.19037	.27767

#1	.24411	.61028	.98989	.33036	.71084	.11886	41.418	.22563	7.5771
#2	.24555	.61258	.99288	.33266	.71292	.11888	41.120	.22624	7.6069

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	1.1675	.16104	2.6288	.80783	5.6909	3.2015	.21871	1.4149	.23000
Stddev	.0004	.00012	.0107	.00265	.2147	.0124	.00070	.0003	.00011
%RSD	.03579	.07566	.40802	.32795	3.7725	.38774	.32212	.02127	.04720

#1	1.1672	.16095	2.6212	.80596	5.8428	3.1927	.21920	1.4146	.22992
#2	1.1678	.16112	2.6364	.80971	5.5391	3.2102	.21821	1.4151	.23007

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	4.8184	.52929	224.55	1.4197	3.1316	.16242	.16545	.05471	.62153
Stddev	.0084	.00155	7.27	.0004	.0099	.00091	.00051	.00022	.00156
%RSD	.17350	.29308	3.2387	.02630	.31555	.56213	.30558	.39975	.25030

#1	4.8244	.52819	229.69	1.4199	3.1246	.16177	.16509	.05456	.62043
#2	4.8125	.53039	219.41	1.4194	3.1386	.16307	.16581	.05486	.62263

Elem	Ti3361	Li6707	P_ 1774	Sr4077	U_ 3670	U_ 3859			
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S			
Avg	1.3728	6.6386	.4333	40.390	156.63	16.087			
Stddev	.0024	.0067	.0014	.209	2.97	.570			
%RSD	.17814	.10104	.3150	.51796	1.8973	3.5441			

#1	1.3746	6.6434	.4324	40.538	154.53	15.684			
#2	1.3711	6.6339	.4343	40.242	158.73	16.491			

Sample Name: S4 Acquired: 3/6/2018 11:10:05 Type: Cal
Method: P4-ICP2(v2038) 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	2776.9	41290.	3572.6	78.639	3022.9
Stddev	7.6	46.	3.2	2.590	7.6
%RSD	.27544	.11213	.04932	3.2937	.25301
#1	2782.3	41322.	6570.3	76.808	3028.3
#2	2771.5	41257.	6574.9	80.471	3017.5

Sample Name: S5 Acquired: 3/6/2018 11:14:08 Type: Cal
Method: P4-ICP2(v2038) 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	.49334	1.2282	2.0092	.66281	1.4362	.24311	31.516	.45043	15.456
Stddev	.00042	.0005	.0005	.00010	.0015	.00059	1.199	.00059	.005
%RSD	.08481	.04162	.02415	.01560	.10199	.24071	1.4709	.13145	.03459

#1	.49304	1.2286	2.0089	.66274	1.4352	.24270	82.364	.45085	15.460
#2	.49364	1.2279	2.0095	.66289	1.4373	.24352	80.669	.45001	15.452

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	2.3077	.31680	5.3572	1.5931	11.154	3.3034	.43616	2.8653	.45987
Stddev	.0080	.00075	.0032	.0005	.177	.0164	.00315	.0010	.00187
%RSD	.34891	.23638	.05923	.03394	1.5913	.25945	.72176	.03651	.40618

#1	2.3020	.31733	5.3550	1.5935	11.029	6.3150	.43394	2.8660	.46119
#2	2.3134	.31627	5.3594	1.5927	11.280	6.2918	.43839	2.8645	.45855

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	9.6580	1.0514	433.58	2.8594	3.2251	.32449	.34623	.10914	1.2630
Stddev	.0454	.0031	4.17	.0084	.0118	.00180	.00059	.00123	.0005
%RSD	.46989	.29339	.96152	.29551	.18993	.55541	.17027	1.1301	.04197

#1	9.6259	1.0536	430.64	2.8535	6.2168	.32321	.34664	.10827	1.2633
#2	9.6901	1.0492	436.53	2.8654	6.2335	.32576	.34581	.11001	1.2626

Elem	Ti3361	Li6707	P_ 1774	Sr4077	U_ 3670	U_ 3859			
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S			
Avg	2.7220	13.322	.8973	78.411	149.67	24.951			
Stddev	.0084	.055	.0013	.067	6.12	3.332			
%RSD	.30911	.41298	.1486	.08592	4.0919	13.353			

#1	2.7160	13.283	.8983	78.459	154.00	27.307			
#2	2.7279	13.361	.8964	78.364	145.34	22.595			

Sample Name: S5 Acquired: 3/6/2018 11:14:08 Type: Cal
Method: P4-ICP2(v2038) 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	2707.6	40378.	6563.7	78.851	2857.0
Stddev	.4	149.	.6	.607	5.2
%RSD	.01660	.36954	.00973	.76932	.18194
#1	2707.9	40273.	6564.2	79.280	2853.3
#2	2707.3	40484.	6563.2	78.422	2860.7

Sample Name: ICV01 Acquired: 3/6/2018 11:18:13 Type: Unk
 Method: P4-ICP2(v2038) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: Custom ID2: Custom ID3:
 Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.0245	1.0532	1.0091	1.0233	1.0094	2.5847	.52830
Stddev	.0009	.0009	.0027	.0045	.0006	.0128	.00474
%RSD	.08863	.08745	.26377	.44030	.05492	.49544	.89743

#1	1.0239	1.0526	1.0072	1.0201	1.0090	2.5756	.53165
#2	1.0252	1.0539	1.0110	1.0265	1.0098	2.5937	.52494

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.49830	.49723	10.518	.49480	.50945	.53430	5.3049
Stddev	.00180	.00088	.077	.00148	.00171	.00391	.0633
%RSD	.36212	.17614	.73096	.29924	.33508	.73230	1.1924

#1	.49702	.49661	10.572	.49375	.50824	.53153	5.2602
#2	.49958	.49785	10.464	.49585	.51066	.53706	5.3497

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.52838	3.1650	.50871	.51687	10.197	.51755	1.0812
Stddev	.00108	.0439	.00073	.00009	.114	.00107	.0074
%RSD	.20471	.71231	.14280	.01669	1.1197	.20580	.68553

#1	.52762	6.1339	.50820	.51693	10.277	.51680	1.0760
#2	.52915	6.1960	.50922	.51681	10.116	.51830	1.0864

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	10.369	2.6750	2.6991	2.5420	2.5632	2.5690	2.7041
Stddev	.136	.0006	.0343	.0315	.0136	.0070	.0159
%RSD	1.3094	.02381	1.2705	1.2403	.53199	.27180	.58719

#1	10.465	2.6746	2.7233	2.5197	2.5728	2.5641	2.7153
#2	10.273	2.6755	2.6748	2.5643	2.5535	2.5740	2.6929

Sample Name: ICV01 Acquired: 3/6/2018 11:18:13 Type: Unk
 Method: P4-ICP2(v2038) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: Custom ID2: Custom ID3:
 Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	F .00050	F .0002	F .01240	F 2.6638	F 5.9309
Stddev	.00099	.0003	.00003	.1905	.8484
%RSD	195.94	170.8	.25828	7.1516	14.305
#1	.00019	.0004	.01242	2.7985	5.3310
#2	-.00120	.0000	.01238	2.5291	6.5308
Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2811.0	41890.	3573.9	78.702	3191.1
Stddev	9.4	42.	89.9	.222	11.0
%RSD	.33475	.10068	1.3671	.28214	.34418
#1	2804.3	41920.	6510.3	78.859	3183.3
#2	2817.6	41860.	6637.4	78.545	3198.9

Sample Name: LLICV01 Acquired: 3/6/2018 11:22:35 Type: Unk
Method: P4-ICP2(v2038) 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	.02563	.04375	.01185	.01982	.05136	.11388	.11063	.00663
Stddev	.00143	.00122	.00163	.00099	.00350	.00798	.00097	.00011
%RSD	5.5817	2.7811	13.772	4.9882	6.8063	7.0086	.87275	1.6284

#1	.02664	.04461	.01069	.02051	.05383	.11953	.11131	.00671
#2	.02461	.04289	.01300	.01912	.04888	.10824	.10995	.00656

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00617	2.1665	.01069	.03149	.02243	.11650	.02347	2.1480
Stddev	.00006	.0266	.00029	.00000	.00011	.00793	.00016	.0171
%RSD	1.0032	1.2266	2.7191	.01378	.48082	6.8109	.66876	.79504

#1	.00621	2.1477	.01089	.03149	.02251	.11089	.02358	2.1359
#2	.00612	2.1852	.01048	.03149	.02236	.12211	.02336	2.1601

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.04278	.01098	2.0159	.04407	.04567	2.2004	.21999	.11339
Stddev	.00024	.00052	.0255	.00024	.00007	.0011	.00133	.00490
%RSD	.57109	4.7025	1.2644	.55309	.16076	.04928	.60595	4.3246

#1	.04261	.01134	1.9979	.04424	.04562	2.1997	.22094	.11686
#2	.04295	.01061	2.0340	.04390	.04572	2.2012	.21905	.10992

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.01770	.40505	.04201	.04775	.02067	.0217	.02279	F2.9463
Stddev	.00128	.00719	.00161	.00076	.00079	.0016	.00003	.0967
%RSD	7.2545	1.7753	3.8232	1.5965	3.8031	7.192	.14561	3.2817

#1	.01680	.41014	.04088	.04721	.02123	.0206	.02276	3.0147
#2	.01861	.39997	.04315	.04829	.02011	.0228	.02281	2.8780

Sample Name: LLICV01 Acquired: 3/6/2018 11:22:35 Type: Unk
 Method: P4-ICP2(v2038) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: Custom ID2: Custom ID3:
 Comment:

Elem	U_3859
Units	ppm
Avg	F 1.4381
Stddev	.0875
%RSD	6.0826

#1	1.3763
#2	1.5000

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2850.2	41886.	3544.0	30.266	3298.7
Stddev	.2	82.	33.7	.318	2.7
%RSD	.00726	.19461	.51424	.39643	.08211

#1	2850.3	41828.	6567.8	80.491	3296.8
#2	2850.1	41943.	6520.2	80.041	3300.6

Sample Name: ICB01 Acquired: 3/6/2018 11:26:38 Type: Unk
Method: P4-ICP2(v2038) 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	.00035	.00068	.00035	.00110	.00090	.01504	.00107	.00008
Stddev	.00415	.00196	.00075	.00184	.00001	.00452	.00069	.00002
%RSD	1193.2	286.60	215.27	166.79	1.2014	30.069	64.481	32.494

#1	-.00259	.00207	.00018	.00020	-.00091	.01823	.00058	.00009
#2	.00329	-.00070	-.00088	-.00241	-.00089	.01184	.00156	.00006

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00000	.00011	.00013	.00004	.00011	.00933	.00005	.04223
Stddev	.0000	.00866	.00007	.00009	.00057	.00125	.00002	.03270
%RSD	2340.0	7669.1	53.935	213.20	536.39	13.385	47.245	77.444

#1	.00002	.00624	.00008	-.00010	-.00051	-.00844	-.00007	-.06535
#2	-.00002	-.00601	.00017	.00002	.00030	-.01021	-.00004	-.01910

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00014	.00044	.18091	.00058	.00029	.03988	.00013	.00297
Stddev	.00023	.00047	.00801	.00048	.00003	.03132	.00017	.00177
%RSD	168.06	106.64	4.4275	82.576	11.210	78.537	134.19	59.808

#1	-.00003	.00011	-.18658	.00024	-.00031	.01773	.00001	.00171
#2	.00030	.00077	-.17525	.00091	-.00027	.06203	.00025	.00422

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00499	.01607	.00030	.00571	.00183	.0003	.00006	F 3.0821
Stddev	.00328	.00142	.00112	.00094	.00108	.0007	.00006	.4648
%RSD	65.587	8.8584	377.29	16.533	59.116	217.5	108.91	15.082

#1	-.00268	.01708	-.00109	.00504	-.00259	-.0002	.00010	3.4107
#2	-.00731	.01506	.00049	.00638	-.00106	.0008	.00001	2.7534

Sample Name: ICB01 Acquired: 3/6/2018 11:26:38 Type: Unk
 Method: P4-ICP2(v2038) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: Custom ID2: Custom ID3:
 Comment:

Elem U_3859
 Units ppm
 Avg ~~F~~1.4061
 Stddev 1.4508
 %RSD 103.18

#1 2.4319
 #2 .38022

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2870.6	42092.	6454.8	79.614	3336.9
Stddev	15.8	100.	.6	.411	16.4
%RSD	.55105	.23645	.00886	.51676	.49143

#1	2859.4	42021.	6454.4	79.905	3325.3
#2	2881.7	42162.	6455.2	79.323	3348.5

Sample Name: CRI01 Acquired: 3/6/2018 11:30:48 Type: Unk
Method: P4-ICP2(v2038) 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	.02338	.04356	.01179	.02311	.05063	.12392	.11162	.00666
Stddev	.00219	.00120	.00024	.00110	.00031	.00062	.00015	.00009
%RSD	9.3749	2.7482	2.0013	4.7764	.62141	.50387	.13619	1.3652
#1	.02183	.04440	.01163	.02233	.05041	.12436	.11173	.00659
#2	.02493	.04271	.01196	.02389	.05085	.12348	.11151	.00672
Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00621	2.1850	.01076	.03144	.02290	.11403	.02336	2.1397
Stddev	.00005	.0171	.00001	.00003	.00043	.00822	.00021	.0119
%RSD	.73798	.78264	.07379	.08708	1.8782	7.2054	.90762	.55812
#1	.00625	2.1971	.01075	.03142	.02260	.10822	.02321	2.1313
#2	.00618	2.1729	.01077	.03146	.02321	.11984	.02350	2.1482
Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.04255	.01094	2.0047	.04377	.04645	2.2465	.21867	.10368
Stddev	.00034	.00053	.0010	.00048	.00025	.0160	.00080	.00066
%RSD	.79354	4.8781	.04998	1.1024	.53692	.71299	.36451	.64027
#1	.04231	.01131	2.0040	.04343	.04663	2.2352	.21811	.10321
#2	.04279	.01056	2.0054	.04412	.04627	2.2579	.21924	.10415
Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.01712	.44089	.04194	.04945	.01965	.0216	.02279	F 1.1254
Stddev	.00047	.00926	.00097	.00002	.00082	.0001	.00020	.2868
%RSD	2.7561	2.1004	2.3206	.04776	4.1818	.4401	.88332	6.9534
#1	.01745	.44744	.04263	.04947	.01907	.0217	.02264	4.3282
#2	.01678	.43434	.04125	.04943	.02023	.0215	.02293	3.9225

Sample Name: CRI01 Acquired: 3/6/2018 11:30:48 Type: Unk
Method: P4-ICP2(v2038) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	U_3859
Units	ppm
Avg	F 1.0373
Stddev	.0920
%RSD	8.8645

#1	.97231
#2	1.1024

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2861.5	41599.	5446.7	78.682	3307.6
Stddev	1.7	9.	12.5	.714	6.5
%RSD	.05943	.02104	.19320	.90686	.19720

#1	2862.7	41592.	6437.9	78.177	3303.0
#2	2860.3	41605.	6455.5	79.186	3312.2

Sample Name: ICSA01 Acquired: 3/6/2018 11:34:57 Type: Unk
Method: P4-ICP2(v2038) 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	.00505	-.00070	-.00250	.00457	-.00021	285.90	.00692
Stddev	.00058	.00087	.00058	.00698	.00499	.21	.00010
%RSD	11.398	124.01	23.258	152.70	2331.7	.07497	1.4066

#1	.00465	-.00009	-.00209	.00951	.00332	286.05	.00699
#2	.00546	-.00132	-.00291	-.00036	-.00375	285.75	.00685

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00036	-.00051	252.48	.04915	.00000	-.00654	101.91
Stddev	.00002	.00053	1.82	.00027	.00057	.00039	1.20
%RSD	6.1889	105.12	.72100	.55943	14567.	5.9906	1.1734

#1	.00034	-.00088	251.19	.04896	-.00040	-.00626	102.76
#2	.00037	-.00013	253.76	.04934	.00041	-.00681	101.07

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.01603	267.95	.00567	-.00605	-.13130	.00134	-.00012
Stddev	.00000	2.10	.00058	.00004	.01282	.00050	.00007
%RSD	.00195	.78494	10.223	.71443	9.7631	36.967	57.742

#1	.01603	266.46	.00526	-.00608	-.14037	.00099	-.00007
#2	.01603	269.44	.00608	-.00602	-.12224	.00169	-.00016

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.03056	-.00092	.05384	-.00468	-.02320	-.00015	.00334
Stddev	.01282	.00040	.00484	.00399	.01066	.00023	.00005
%RSD	41.968	43.419	8.9920	85.397	45.962	153.27	1.3787

#1	.03963	-.00064	.05727	-.00750	-.03074	.00001	.00330
#2	.02149	-.00120	.05042	-.00185	-.01566	-.00032	.00337

Sample Name: IC5A01 Acquired: 3/6/2018 11:34:57 Type: Unk
 Method: P4-ICP2(v2038) 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	.00509	.0033	.10496	F<00000	F 74.667
Stddev	.00098	.0017	.00005	.25815	1.533
%RSD	19.204	49.89	.04550	1.0070	2.0525

#1	.00440	.0045	.10493	-25.455	75.750
#2	.00579	.0022	.10500	-25.820	73.583

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	ln2306	ln2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2602.9	37536.	3311.2	74.553	2690.2
Stddev	1.9	35.	38.3	1.032	4.8
%RSD	.07470	.09347	.60738	1.3843	.17675

#1	2601.6	37511.	6338.3	73.823	2686.9
#2	2604.3	37561.	6284.1	75.282	2693.6

Sample Name: ICSAB01 Acquired: 3/6/2018 11:39:09 Type: Unk
Method: P4-ICP2(v2038) 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	.11942	.10599	.05062	.05946	.63279	290.26	.55333
Stddev	.00519	.00185	.00226	.00077	.00113	.49	.00366
%RSD	4.3479	1.7471	4.4625	1.2875	.17883	.16726	.66074

#1	.12310	.10468	.05221	.05892	.63359	289.92	.55074
#2	.11575	.10730	.04902	.06001	.63199	290.61	.55591

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.56791	1.0509	254.47	.55539	.52730	.51284	103.02
Stddev	.00062	.0002	1.79	.00049	.00013	.00134	.12
%RSD	.10984	.01555	.70246	.08805	.02499	.26196	.11445

#1	.56747	1.0510	253.20	.55573	.52740	.51379	103.11
#2	.56835	1.0508	255.73	.55504	.52721	.51189	102.94

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.56284	270.77	1.0491	.21678	-.13425	.53390	1.0860
Stddev	.00066	2.53	.0021	.00124	.00456	.00080	.0071
%RSD	.11648	.93317	.19849	.57191	3.3934	.15061	.65603

#1	.56330	268.98	1.0476	.21766	-.13747	.53333	1.0910
#2	.56237	272.55	1.0506	.21590	-.13103	.53447	1.0809

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00248	-.00086	.05309	-.01141	.00295	.00035	.00399
Stddev	.00964	.00032	.00445	.00246	.02696	.00051	.00074
%RSD	388.79	37.427	8.3806	21.522	913.22	146.01	18.509

#1	.00929	-.00063	.04994	-.00968	.02202	.00070	.00347
#2	-.00434	-.00109	.05623	-.01315	-.01611	-.00001	.00451

Sample Name: ICSAB01 Acquired: 3/6/2018 11:39:09 Type: Unk
 Method: P4-ICP2(v2038) 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	.00614	F.0056	.10618	F<.00000	F.75.962
Stddev	.00149	.0020	.00035	.61583	.912
%RSD	24.215	35.59	.32775	2.4103	1.2003

#1	.00509	.0042	.10593	-25.115	76.606
#2	.00719	.0070	.10642	-25.986	75.317

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	ln2306	ln2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2599.9	37449.	3321.1	74.293	2685.8
Stddev	11.4	48.	19.6	.535	10.2
%RSD	.43818	.12941	.31007	.72021	.38020

#1	2591.9	37415.	6334.9	73.915	2678.6
#2	2608.0	37483.	6307.2	74.671	2693.1

Sample Name: CCV01 Acquired: 3/6/2018 11:43:14 Type: Unk
Method: P4-ICP2(v2038) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.9171	4.9312	4.8824	4.9037	4.9300	10.120	10.090	24974
Stddev	.0023	.0036	.0096	.0031	.0040	.084	.037	.00032
%RSD	.04635	.07216	.19573	.06386	.08105	.82950	.36954	.12988

#1	4.9155	4.9286	4.8756	4.9015	4.9272	10.061	10.117	24951
#2	4.9187	4.9337	4.8891	4.9060	4.9328	10.179	10.064	24997

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.4434	24.687	96100	2.4425	1.2390	4.9972	2.5252	24.836
Stddev	.0002	.019	.00150	.0030	.0000	.0164	.0087	.030
%RSD	.00982	.07537	.15642	.12178	.00176	.32758	.34294	.12110

#1	2.4432	24.700	95994	2.4404	1.2390	4.9856	2.5191	24.858
#2	2.4435	24.674	96207	2.4446	1.2390	5.0088	2.5313	24.815

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.4338	1.2191	24.469	2.4641	2.5641	25.011	4.9599	5.0477
Stddev	.0013	.0017	.077	.0039	.0447	.034	.0055	.0037
%RSD	.05341	.13502	.31532	.15683	1.7430	.13591	.11025	.07396

#1	2.4329	1.2179	24.524	2.4614	2.5325	25.035	4.9560	5.0504
#2	2.4347	1.2202	24.414	2.4669	2.5957	24.987	4.9637	5.0451

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.8503	4.9183	4.8623	4.9530	5.0295	4.822	5.0103	F 3.7089
Stddev	.0062	.0040	.0111	.0193	.0051	.002	.0077	.0410
%RSD	.12835	.08148	.22840	.38991	.10069	.0501	.15367	1.1051

#1	4.8547	4.9155	4.8545	4.9667	5.0331	4.821	5.0158	3.7379
#2	4.8459	4.9211	4.8702	4.9394	5.0259	4.824	5.0049	3.6799

Sample Name: CCV01 Acquired: 3/6/2018 11:43:14 Type: Unk
 Method: P4-ICP2(v2038) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: Custom ID2: Custom ID3:
 Comment:

Elem U_3859
 Units ppm
 Avg ~~F~~2.3780
 Stddev .2356
 %RSD 9.9083

#1 2.2114
 #2 2.5446

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2756.7	40124.	3405.5	76.687	3005.5
Stddev	2.2	64.	11.2	1.122	4.0
%RSD	.08130	.15952	.17431	1.4634	.13460

#1	2755.2	40169.	6397.6	77.481	3002.6
#2	2758.3	40079.	6413.4	75.894	3008.4

Sample Name: LLCCV01 Acquired: 3/6/2018 11:47:12 Type: Unk
Method: P4-ICP2(v2038) 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	.02184	.04387	.01234	.01937	.05364	.11646	.11167	.00666
Stddev	.00415	.00047	.00061	.00174	.00159	.00798	.00037	.00011
%RSD	18.983	1.0689	4.9850	8.9703	2.9655	6.8518	.33302	1.6712

#1	.02477	.04354	.01277	.01814	.05477	.11082	.11140	.00658
#2	.01891	.04420	.01190	.02059	.05252	.12211	.11193	.00674

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00612	2.1820	.01031	.03153	.02242	.10457	.02373	2.2005
Stddev	.00002	.0046	.00029	.00023	.00019	.01705	.00000	.0559
%RSD	.37646	.20932	2.8556	.72579	.83905	16.308	.01171	2.5385

#1	.00610	2.1788	.01052	.03137	.02229	.09251	.02372	2.2400
#2	.00614	2.1852	.01010	.03169	.02255	.11663	.02373	2.1610

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.04285	.01109	1.9845	.04422	.04388	2.1760	.21889	.09880
Stddev	.00017	.00001	.0126	.00029	.00044	.0471	.00013	.00076
%RSD	.40527	.08967	.63593	.64897	.99831	2.1640	.05895	.77213

#1	.04297	.01108	1.9756	.04401	.04357	2.2093	.21898	.09934
#2	.04273	.01109	1.9935	.04442	.04419	2.1427	.21880	.09827

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.01504	.42573	.04091	.04836	.02124	.0188	.02286	F 1.0236
Stddev	.00068	.00533	.00020	.00008	.00033	.0007	.00027	.1167
%RSD	4.5169	1.2514	.50025	.15598	1.5640	3.607	1.1712	2.9011

#1	.01552	.42949	.04105	.04831	.02148	.0192	.02267	4.1061
#2	.01456	.42196	.04076	.04841	.02101	.0183	.02305	3.9410

Sample Name: LLCCV01 Acquired: 3/6/2018 11:47:12 Type: Unk
Method: P4-ICP2(v2038) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem U_3859
Units ppm
Avg F.45491
Stddev 4.5956
%RSD 1010.2

#1 -2.7946
#2 3.7045

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	ln2306	ln2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2856.9	41501.	3400.8	32.584	3314.0
Stddev	2.6	49.	34.5	.344	2.1
%RSD	.09275	.11818	.53935	.41644	.06343

#1	2855.0	41466.	6425.2	82.827	3312.5
#2	2858.7	41535.	6376.4	82.341	3315.5

Sample Name: CCB01 Acquired: 3/6/2018 11:51:22 Type: Unk
Method: P4-ICP2(v2038) 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	.00053	.00096	.00017	.00121	.00037	.00634	.00151	.00005
Stddev	.00041	.00004	.00126	.00186	.00117	.01177	.00028	.00001
%RSD	77.066	4.3566	753.40	153.80	317.17	185.67	18.612	20.324

#1	-.00024	.00093	-.00072	-.00253	.00046	-.00198	.00171	.00006
#2	-.00081	.00099	.00106	.00011	-.00120	.01466	.00131	.00004

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00005	.00642	.00030	.00002	.00008	.00366	.00003	.02098
Stddev	.00001	.00145	.00024	.00013	.00040	.00007	.00000	.02247
%RSD	27.938	22.515	79.271	799.84	480.14	2.0104	13.807	107.13

#1	.00004	.00745	-.00013	-.00008	-.00037	-.00371	-.00003	-.00509
#2	.00006	.00540	-.00047	.00011	.00020	-.00361	-.00002	-.03687

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00007	.00027	.20164	.00086	.00031	.02167	.00037	.01169
Stddev	.00004	.00028	.00215	.00007	.00017	.00002	.00016	.00585
%RSD	59.022	103.17	1.0672	8.2043	55.434	.09687	43.106	50.046

#1	.00004	.00046	-.20012	.00091	-.00019	-.02166	-.00026	-.00755
#2	.00010	.00007	-.20316	.00081	-.00043	-.02169	-.00048	-.01583

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00385	.00558	.00059	.00663	.00230	.0018	.00001	F 3.8946
Stddev	.00127	.00145	.00053	.00045	.00117	.0029	.00005	.3033
%RSD	33.031	25.930	89.770	6.7252	50.733	162.7	725.40	7.7877

#1	-.00295	.00456	-.00022	.00695	-.00148	.0003	-.00004	3.6802
#2	-.00474	.00661	-.00097	.00632	-.00313	-.0038	.00003	4.1091

Sample Name: CCB01 Acquired: 3/6/2018 11:51:22 Type: Unk
Method: P4-ICP2(v2038) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem U_3859
Units ppm
Avg F.34854
Stddev .91744
%RSD 263.23

#1 -.30019
#2 .99726

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2862.3	41699.	5397.5	31.473	3333.2
Stddev	1.3	17.	39.8	1.215	4.1
%RSD	.04656	.04023	.62198	1.4912	.12180

#1	2861.4	41711.	6425.6	82.332	3330.4
#2	2863.3	41688.	6369.3	80.614	3336.1

Sample Name: J1190-03 Acquired: 3/6/2018 11:54:21 Type: Unk
Method: P4-ICP2(v2038) 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	.00217	.00146	-.00001	.00159	-.00308	.00897	.00356
Stddev	.00076	.00051	.00042	.00460	.00099	.01160	.00010
%RSD	34.868	34.635	8060.2	289.65	32.123	129.33	2.8929

#1	.00163	.00111	-.00030	-.00166	-.00378	.01718	.00363
#2	.00270	.00182	.00029	.00484	-.00238	.00077	.00349

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00016	-.00008	33.614	-.00036	.00005	-.00019	-.03006
Stddev	.00009	.00001	.285	.00016	.00003	.00004	.01983
%RSD	52.278	16.944	.34104	43.278	63.705	19.792	65.974

#1	.00022	-.00009	83.816	-.00048	.00007	-.00021	-.01604
#2	.00010	-.00007	83.412	-.00025	.00003	-.00016	-.04408

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00019	5.5373	.00003	-.00011	44.539	.00083	.00027
Stddev	.00001	.0734	.00008	.00031	.064	.00019	.00009
%RSD	6.7571	1.3251	306.19	277.61	.14265	22.343	35.480

#1	.00019	5.5892	-.00003	.00011	44.584	.00097	.00033
#2	.00020	5.4854	.00008	-.00033	44.494	.00070	.00020

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	13.172	-.00024	-.00662	-.00306	.03092	.00041	.00444
Stddev	.059	.00006	.00250	.00211	.00255	.00005	.00041
%RSD	.44980	23.950	37.712	69.005	8.2414	13.395	9.2449

#1	13.214	-.00028	-.00839	-.00156	.03273	.00044	.00415
#2	13.131	-.00020	-.00486	-.00455	.02912	.00037	.00473

Sample Name: J1190-03 Acquired: 3/6/2018 11:54:21 Type: Unk
Method: P4-ICP2(v2038) 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	.00262	.0016	.03588	2.8978	F<00000
Stddev	.00115	.0011	.00042	.5619	1.4821
%RSD	43.936	69.95	1.1835	19.390	41.385

#1	-.00344	-.0024	.03618	2.5004	-2.5332
#2	-.00181	-.0008	.03558	3.2951	-4.6292

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2781.3	40646.	3397.5	31.013	3141.9
Stddev	11.3	89.	17.6	.023	4.3
%RSD	.40803	.21963	.27572	.02785	.13844

#1	2789.4	40709.	6385.0	80.997	3145.0
#2	2773.3	40583.	6410.0	81.029	3138.9

Sample Name: J1720-09 Acquired: 3/6/2018 11:58:27 Type: Unk
Method: P4-ICP2(v2038) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: SP-37 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.11402	.00793	1.2274	.00982	.00934	135.70	1.5160
Stddev	.00119	.00435	.0035	.00045	.00180	.37	.0098
%RSD	1.0422	54.846	.28718	4.6208	19.256	.27123	.64958

#1	.11318	-.00485	1.2299	.00950	.01061	135.44	1.5091
#2	.11486	-.01100	1.2249	.01014	.00807	135.96	1.5230

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00705	.00078	308.56	.36061	.13237	.68460	319.55
Stddev	.00027	.00018	2.09	.00051	.00013	.00088	1.96
%RSD	3.8934	23.229	.67665	.14162	.09620	.12821	.61418

#1	.00686	.00091	307.09	.36025	.13228	.68522	318.16
#2	.00725	.00066	310.04	.36097	.13246	.68398	320.94

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.0899	51.657	.35038	.01312	3.0801	.38805	1.4649
Stddev	.0168	.343	.00023	.00004	.0084	.00208	.0077
%RSD	.41037	.55664	.06694	.28877	.27430	.53727	.52326

#1	4.0780	61.415	.35021	-.01309	3.0742	.38657	1.4595
#2	4.1018	61.900	.35054	-.01315	3.0861	.38952	1.4703

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	15.229	.04541	.32745	10.995	3.9527	.06969	3.6938
Stddev	.007	.00023	.00756	.013	.0340	.00181	.0152
%RSD	.04841	.49993	2.3101	.12182	.85969	2.5950	.41096

#1	15.234	.04525	.32210	11.005	3.9287	.06841	3.6831
#2	15.223	.04557	.33280	10.986	3.9767	.07096	3.7045

Sample Name: J1720-09 Acquired: 3/6/2018 11:58:27 Type: Unk
 Method: P4-ICP2(v2038) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: SP-37 Custom ID2: Custom ID3:
 Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.13477	5.472	1.2335	F<00000	F 384.96
Stddev	.00194	.009	.0084	.68808	4.58
%RSD	1.4392	.1589	.68157	.84385	1.1900
#1	.13340	5.478	1.2275	-81.054	388.20
#2	.13614	5.466	1.2394	-82.027	381.72
Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2912.3	42590.	7195.8	76.498	2708.8
Stddev	7.1	20.	29.6	.381	3.7
%RSD	.24438	.04724	.41132	.49820	.13697
#1	2907.2	42604.	7216.7	76.768	2706.1
#2	2917.3	42575.	7174.9	76.229	2711.4

Sample Name: J1720-11 Acquired: 3/6/2018 12:06:35 Type: Unk
Method: P4-ICP2(v2038) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: SP-43 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.08994	.00630	1.3739	.00878	.00508	161.76	1.5983
Stddev	.00719	.00020	.0108	.00344	.00158	.42	.0039
%RSD	7.9961	3.1732	.78748	39.207	31.191	.26014	.24463

#1	.08486	-.00644	1.3815	.00635	.00396	162.06	1.6011
#2	.09503	-.00616	1.3662	.01122	.00620	161.46	1.5956

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00772	.00656	284.32	.27385	.12667	.41680	282.22
Stddev	.00010	.00086	1.17	.00128	.00010	.00455	6.34
%RSD	1.2706	13.076	.41122	.46844	.08052	1.0920	2.2471

#1	.00765	.00716	283.49	.27475	.12674	.42002	277.73
#2	.00779	.00595	285.15	.27294	.12660	.41358	286.70

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.2699	35.728	.29904	.00996	2.7645	.36161	2.6121
Stddev	.0004	.347	.00084	.00032	.0037	.00119	.0574
%RSD	.00910	.52842	.27936	3.2317	.13206	.32944	2.1965

#1	4.2696	65.483	.29963	-.01018	2.7620	.36077	2.5715
#2	4.2702	65.974	.29845	-.00973	2.7671	.36245	2.6527

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	15.710	.00961	.41522	12.317	3.8815	.06847	3.6425
Stddev	.061	.00054	.00961	.080	.0043	.00158	.0005
%RSD	.38720	5.6045	2.3136	.64773	.10948	2.3040	.01366

#1	15.667	.00999	.40843	12.373	3.8785	.06959	3.6421
#2	15.753	.00923	.42201	12.261	3.8845	.06736	3.6429

Sample Name: J1720-11 Acquired: 3/6/2018 12:06:35 Type: Unk
 Method: P4-ICP2(v2038) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: SP-43 Custom ID2: Custom ID3:
 Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.15489	5.134	1.1830	F<00000	F 316.46
Stddev	.00093	.051	.0003	.11241	5.19
%RSD	.59945	.8350	.02875	.15323	1.6409
#1	.15555	6.170	1.1827	-73.277	312.79
#2	.15423	6.097	1.1832	-73.436	320.13
Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2940.0	42991.	7315.6	74.497	2701.1
Stddev	16.2	134.	23.8	1.618	16.8
%RSD	.55092	.31209	.32544	2.1722	.62056
#1	2928.6	42896.	7332.5	75.641	2689.2
#2	2951.5	43086.	7298.8	73.352	2712.9

Sample Name: J1720-13 Acquired: 3/6/2018 12:10:34 Type: Unk
Method: P4-ICP2(v2038) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: SP-49 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.07613	.00659	1.2552	.01495	.00472	165.66	1.5626
Stddev	.00068	.00161	.0019	.00213	.00176	.97	.0005
%RSD	.88950	24.488	.15322	14.239	37.330	.58826	.03047

#1	.07661	-.00545	1.2539	.01645	.00348	166.35	1.5630
#2	.07565	-.00773	1.2566	.01344	.00597	164.98	1.5623

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00715	.00149	333.93	.24872	.11001	.43406	.237.32
Stddev	.00001	.00070	1.00	.00074	.00028	.00194	4.30
%RSD	.15865	47.060	.29989	.29729	.25368	.44696	1.8101

#1	.00714	.00099	333.22	.24820	.10981	.43269	240.36
#2	.00716	.00199	334.64	.24925	.11021	.43543	234.28

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	3.4666	62.514	.27526	.00962	4.0467	.36191	1.8077
Stddev	.0067	.346	.00063	.00017	.0151	.00055	.0268
%RSD	.19403	.55394	.23019	1.7285	.37302	.15133	1.4821

#1	3.4714	62.270	.27481	-.00950	4.0574	.36229	1.8267
#2	3.4619	62.759	.27571	-.00973	4.0360	.36152	1.7888

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	17.738	.01353	.28214	13.605	4.3166	.07067	4.2817
Stddev	.007	.00001	.00636	.051	.0057	.00149	.0098
%RSD	.03741	.04285	2.2527	.37675	.13301	2.1036	.22781

#1	17.743	.01353	.27764	13.642	4.3206	.06962	4.2748
#2	17.733	.01352	.28663	13.569	4.3125	.07172	4.2886

Sample Name: J1720-13 Acquired: 3/6/2018 12:10:34 Type: Unk
 Method: P4-ICP2(v2038) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: SP-49 Custom ID2: Custom ID3:
 Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.14807	7.250	1.3095	F<00000	F248.31
Stddev	.00084	.002	.0012	.65834	3.26
%RSD	.56718	.0316	.08852	.97858	1.3125
#1	.14748	7.249	1.3104	-66.810	246.00
#2	.14867	7.252	1.3087	-67.741	250.61
Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	ln2306	ln2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2959.1	42845.	7333.0	75.429	2704.9
Stddev	10.3	188.	37.9	1.317	10.7
%RSD	.34898	.43819	.51743	1.7466	.39465
#1	2951.8	42712.	7359.8	74.497	2697.4
#2	2966.4	42978.	7306.2	76.360	2712.5

Sample Name: J1720-15 Acquired: 3/6/2018 12:14:32 Type: Unk
Method: P4-ICP2(v2038) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: SP-29 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.07365	.00499	1.3112	.00946	.00212	162.41	1.6282
Stddev	.00161	.00123	.0101	.00145	.00032	.31	.0174
%RSD	2.1911	24.679	.77220	15.321	14.896	.19129	1.0657

#1	.07251	-.00412	1.3040	.01049	.00190	162.63	1.6405
#2	.07479	-.00587	1.3184	.00844	.00235	162.19	1.6160

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00791	.00242	334.37	.25509	.13141	.41729	.252.58
Stddev	.00014	.00148	3.38	.00149	.00023	.00379	9.53
%RSD	1.7370	60.871	1.0115	.58599	.17314	.90938	3.7731

#1	.00800	.00138	336.76	.25403	.13125	.41461	259.32
#2	.00781	.00347	331.98	.25615	.13157	.41998	245.84

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.3098	35.108	.42783	.01041	3.3321	.38060	1.6712
Stddev	.0105	.708	.00456	.00023	.0644	.00038	.0589
%RSD	.24344	.83173	1.0653	2.1704	1.0175	.09954	3.5262

#1	4.3172	85.608	.42461	-.01025	6.3776	.38086	1.7129
#2	4.3023	84.607	.43106	-.01057	6.2865	.38033	1.6295

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	16.192	.01473	.45983	12.643	2.6955	.06938	4.0140
Stddev	.110	.00008	.02131	.124	.0586	.00142	.0408
%RSD	.67918	.56402	4.6347	.98014	2.1753	2.0509	1.0166

#1	16.269	.01479	.47490	12.556	2.7369	.07038	4.0428
#2	16.114	.01468	.44476	12.731	2.6540	.06837	3.9851

Sample Name: J1720-15 Acquired: 3/6/2018 12:14:32 Type: Unk
 Method: P4-ICP2(v2038) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: SP-29 Custom ID2: Custom ID3:
 Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.15999	5.621	1.6214	F<00000	F.283.24
Stddev	.00087	.043	.0158	1.3017	4.38
%RSD	.54464	.7668	.97633	1.8206	1.5472

#1	.15937	5.590	1.6326	-70.578	286.34
#2	.16060	5.651	1.6102	-72.419	280.14

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2942.5	42659.	7310.7	75.589	2684.5
Stddev	12.0	100.	65.4	2.818	17.5
%RSD	.40837	.23529	.89460	3.7282	.65057

#1	2951.0	42588.	7264.5	73.596	2696.9
#2	2934.0	42730.	7357.0	77.582	2672.2

Sample Name: J1720-17 Acquired: 3/6/2018 12:18:26 Type: Unk
 Method: P4-ICP2(v2038) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: SP-36 Custom ID2: Custom ID3:
 Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.09283	.00650	1.2685	.01466	.00442	162.30	1.5617
Stddev	.00184	.00077	.0002	.00777	.00243	2.15	.0320
%RSD	1.9778	11.887	.01881	53.024	55.078	1.3255	2.0514

#1	.09413	-.00705	1.2684	.02016	.00270	163.82	1.5844
#2	.09153	-.00595	1.2687	.00916	.00614	160.78	1.5391

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00784	.00226	367.52	.27441	.11874	.43913	.265.28
Stddev	.00004	.00046	5.94	.00006	.00090	.00023	4.36
%RSD	.53674	20.363	1.6170	.02174	.75787	.05129	1.6444

#1	.00787	.00193	371.72	.27437	.11811	.43897	268.36
#2	.00781	.00258	363.31	.27445	.11938	.43928	262.20

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	3.6344	97.210	.28440	.00966	3.6548	.36128	1.6980
Stddev	.0201	1.439	.00149	.00106	.0698	.00144	.0199
%RSD	.55380	1.4805	.52449	10.956	1.9092	.39859	1.1700

#1	3.6486	98.228	.28335	-.00891	3.7041	.36230	1.7120
#2	3.6202	96.192	.28546	-.01041	3.6054	.36026	1.6839

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	16.025	.00888	.30598	17.696	3.2906	.06413	3.7533
Stddev	.208	.00044	.00768	.051	.0853	.00008	.0640
%RSD	1.2956	4.9880	2.5114	.28699	2.5917	.12159	1.7057

#1	16.172	.00919	.31142	17.660	3.3509	.06419	3.7986
#2	15.879	.00857	.30055	17.732	3.2303	.06408	3.7080

Sample Name: J1720-17 Acquired: 3/6/2018 12:18:26 Type: Unk
 Method: P4-ICP2(v2038) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: SP-36 Custom ID2: Custom ID3:
 Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.14933	5.472	1.2636	F<00000	F 301.43
Stddev	.00283	.005	.0259	.88434	6.82
%RSD	1.8975	.0802	2.0460	1.1735	2.2639
#1	.15133	6.468	1.2818	-75.982	306.26
#2	.14732	6.476	1.2453	-74.732	296.61
Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2970.2	43042.	7446.2	74.248	2650.8
Stddev	3.1	236.	71.7	.712	10.6
%RSD	.10583	.54923	.96234	.95881	.39952
#1	2972.5	42875.	7395.6	73.744	2658.3
#2	2968.0	43209.	7496.9	74.751	2643.3

Sample Name: J1720-19 Acquired: 3/6/2018 12:22:21 Type: Unk
 Method: P4-ICP2(v2038) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: SP-42 Custom ID2: Custom ID3:
 Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.07443	.00560	1.0781	.00913	.00348	124.21	1.2328
Stddev	.00181	.00074	.0019	.00307	.00202	.09	.0032
%RSD	2.4344	13.138	.17441	33.660	57.997	.07312	.25629

#1	.07571	-.00612	1.0794	.00695	.00205	124.27	1.2350
#2	.07315	-.00508	1.0767	.01130	.00491	124.15	1.2306

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00640	.00065	324.04	.20583	.09553	.35620	.217.23
Stddev	.00002	.00053	.12	.00021	.00020	.00027	5.34
%RSD	.35442	82.226	.03592	.10147	.20900	.07658	2.4570

#1	.00639	.00027	324.12	.20597	.09567	.35639	221.00
#2	.00642	.00102	323.96	.20568	.09539	.35600	213.45

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	3.1197	37.949	.24257	.00863	2.6042	.30257	1.8736
Stddev	.0115	.543	.00015	.00041	.0198	.00189	.0480
%RSD	.36906	.61770	.06183	4.7250	.75823	.62349	2.5594

#1	3.1115	87.565	.24247	-.00834	2.6182	.30124	1.9075
#2	3.1278	88.333	.24268	-.00892	2.5903	.30391	1.8397

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	13.995	.00697	.24585	3.0368	3.2210	.06103	3.1694
Stddev	.022	.00037	.01081	.0064	.0092	.00054	.0056
%RSD	.15632	5.3224	4.3978	.07954	.28566	.88561	.17711

#1	14.011	.00671	.25350	8.0413	3.2145	.06064	3.1655
#2	13.980	.00723	.23821	8.0323	3.2275	.06141	3.1734

Sample Name: J1720-19 Acquired: 3/6/2018 12:22:21 Type: Unk
 Method: P4-ICP2(v2038) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: SP-42 Custom ID2: Custom ID3:
 Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.13064	5.585	1.1318	F<00000	F.208.67
Stddev	.00034	.011	.0013	.66996	1.77
%RSD	.25919	.1969	.11177	1.1202	.84786
#1	.13040	5.592	1.1327	-59.336	207.42
#2	.13088	5.577	1.1309	-60.284	209.92
Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2916.8	42372.	7185.1	74.084	2727.1
Stddev	10.6	26.	3.3	1.958	10.9
%RSD	.36221	.06150	.04606	2.6424	.39878
#1	2909.3	42353.	7187.4	72.700	2719.4
#2	2924.3	42390.	7182.7	75.469	2734.8

Sample Name: J1721-01 Acquired: 3/6/2018 12:26:19 Type: Unk
 Method: P4-ICP2(v2038) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: SP-48 Custom ID2: Custom ID3:
 Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.08268	.00671	1.3085	.00819	.00110	167.00	1.5781
Stddev	.00477	.00164	.0585	.00009	.00347	.34	.0056
%RSD	5.7708	24.468	4.4714	1.0602	316.46	.20180	.35707

#1	.08605	-.00788	1.3499	.00825	-.00136	166.76	1.5820
#2	.07930	-.00555	1.2671	.00813	.00355	167.24	1.5741

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00747	.00195	380.11	.26136	.11840	.42046	.242.30
Stddev	.00003	.00074	1.12	.00160	.00504	.01742	2.96
%RSD	.44456	37.965	.29531	.61407	4.2567	4.1440	1.2201

#1	.00745	.00248	380.90	.26023	.12196	.43278	244.39
#2	.00749	.00143	379.31	.26250	.11484	.40814	240.21

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	3.7733	59.284	.28117	.00909	4.1888	.36220	1.8225
Stddev	.0025	.050	.01211	.00060	.0003	.00066	.0379
%RSD	.06520	.07244	4.3066	6.6126	.00793	.18235	2.0826

#1	3.7751	69.248	.28973	-.00866	4.1886	.36173	1.8493
#2	3.7716	69.319	.27261	-.00951	4.1891	.36267	1.7956

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	17.398	.00906	.32732	14.768	2.5471	.06563	4.0352
Stddev	.013	.00003	.00711	.618	.0275	.00382	.0080
%RSD	.07465	.35815	2.1715	4.1866	1.0796	5.8154	.19711

#1	17.389	.00903	.32229	15.205	2.5277	.06833	4.0408
#2	17.407	.00908	.33234	14.331	2.5665	.06293	4.0296

Sample Name: J1721-01 Acquired: 3/6/2018 12:26:19 Type: Unk
 Method: P4-ICP2(v2038) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: SP-48 Custom ID2: Custom ID3:
 Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.15676	5.761	1.5335	F<00000	F.247.22
Stddev	.00089	.267	.0022	.40787	1.56
%RSD	.56715	4.639	.14203	.59670	.63001
#1	.15613	5.950	1.5350	-68.066	246.12
#2	.15739	5.572	1.5319	-68.643	248.32
Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2855.1	42148.	7215.2	72.205	2587.5
Stddev	98.8	129.	50.0	1.205	105.2
%RSD	3.4619	.30651	.69365	1.6686	4.0672
#1	2785.2	42056.	7179.9	71.353	2513.1
#2	2925.0	42239.	7250.6	73.056	2661.9

Sample Name: J1721-03 Acquired: 3/6/2018 12:30:15 Type: Unk
Method: P4-ICP2(v2038) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: SP-28 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.05957	.00593	1.0371	.00805	.00260	124.60	1.1711
Stddev	.00159	.00071	.0032	.00176	.00209	.02	.0002
%RSD	2.6725	12.054	.30707	21.822	80.517	.01949	.01778

#1	.06069	-.00643	1.0393	.00681	.00408	124.61	1.1709
#2	.05844	-.00542	1.0348	.00930	.00112	124.58	1.1712

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00691	.00092	291.68	.24420	.10288	.36641	.206.32
Stddev	.00012	.00031	.14	.00103	.00021	.00191	2.68
%RSD	1.7012	33.713	.04842	.42006	.20394	.52165	1.2992

#1	.00683	.00113	291.58	.24347	.10273	.36776	204.42
#2	.00700	.00070	291.78	.24492	.10303	.36506	208.21

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.9018	73.760	.22253	.00801	2.7917	.32860	1.4159
Stddev	.0036	.059	.00071	.00080	.0263	.00209	.0137
%RSD	.12330	.07953	.31736	10.000	.94379	.63475	.96870

#1	2.9043	73.802	.22303	-.00858	2.7731	.33008	1.4062
#2	2.8993	73.719	.22204	-.00745	2.8103	.32713	1.4256

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	12.268	.00679	.22233	9.2334	4.4881	.07940	3.0430
Stddev	.045	.00020	.01063	.0012	.0142	.00073	.0046
%RSD	.36341	2.9369	4.7813	.01331	.31690	.91734	.15044

#1	12.299	.00693	.21481	9.2342	4.4780	.07992	3.0398
#2	12.236	.00665	.22984	9.2325	4.4981	.07889	3.0462

Sample Name: J1721-03 Acquired: 3/6/2018 12:30:15 Type: Unk
 Method: P4-ICP2(v2038) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: SP-28 Custom ID2: Custom ID3:
 Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.11707	4.897	1.1021	F<00000	F 206.50
Stddev	.00107	.013	.0010	.53426	1.77
%RSD	.91663	.2717	.09444	.87768	.85956
#1	.11631	4.906	1.1029	-61.250	205.25
#2	.11783	4.888	1.1014	-60.495	207.76
Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3026.8	43980.	7425.0	75.587	2722.3
Stddev	8.9	135.	27.3	.695	7.5
%RSD	.29300	.30641	.36825	.91906	.27616
#1	3020.5	43884.	7405.7	76.078	2717.0
#2	3033.0	44075.	7444.3	75.095	2727.6

Sample Name: J1721-05 Acquired: 3/6/2018 12:34:13 Type: Unk
Method: P4-ICP2(v2038) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: SP-35 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.08393	.00947	1.5915	.00660	.00639	164.72	1.6975
Stddev	.00173	.00432	.0022	.00211	.00177	.35	.0054
%RSD	2.0558	45.587	.13970	31.931	27.631	.21110	.31714

#1	.08515	-.00642	1.5899	.00511	.00514	164.97	1.7013
#2	.08271	-.01252	1.5931	.00810	.00764	164.48	1.6937

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00830	.00975	432.08	.24209	.11871	.40717	253.80
Stddev	.00009	.00017	1.22	.00017	.00056	.00014	1.54
%RSD	1.0610	1.7137	.28218	.07194	.47431	.03424	.60717

#1	.00824	.00964	432.94	.24221	.11831	.40727	254.89
#2	.00837	.00987	431.21	.24196	.11911	.40707	252.71

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	3.9997	139.47	.40967	.01057	3.7745	.37482	2.0056
Stddev	.0004	.40	.00026	.00055	.0056	.00183	.0098
%RSD	.01047	.28370	.06399	5.2408	.14888	.48816	.49103

#1	4.0000	139.75	.40949	-.01018	3.7785	.37353	2.0126
#2	3.9994	139.19	.40986	-.01097	3.7706	.37611	1.9987

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	16.759	.00677	.26964	13.418	3.5148	.07220	3.9682
Stddev	.009	.00013	.00015	.004	.0517	.00125	.0128
%RSD	.05581	1.9558	.05483	.03344	.79331	1.7353	.32172

#1	16.765	.00668	.26974	13.414	6.4782	.07131	3.9773
#2	16.752	.00687	.26953	13.421	6.5513	.07309	3.9592

Sample Name: J1721-05 Acquired: 3/6/2018 12:34:13 Type: Unk
 Method: P4-ICP2(v2038) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: SP-35 Custom ID2: Custom ID3:
 Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.16442	5.401	1.3615	F<00000	F.289.58
Stddev	.00029	.003	.0031	1.1106	2.29
%RSD	.17460	.0402	.22585	1.4471	.78926
#1	.16421	6.403	1.3637	-75.962	291.19
#2	.16462	6.399	1.3593	-77.533	287.96
Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	ln2306	ln2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2907.2	42017.	7189.1	75.037	2606.5
Stddev	6.3	118.	18.4	.621	6.4
%RSD	.21783	.27984	.25602	.82787	.24689
#1	2902.8	41934.	7176.1	74.598	2601.9
#2	2911.7	42101.	7202.2	75.477	2611.0

Sample Name: CCV02 Acquired: 3/6/2018 12:38:10 Type: Unk
 Method: P4-ICP2(v2038) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: CCV12668 Custom ID2: Custom ID3:
 Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.9434	4.9960	4.9217	4.9467	5.0037	10.471	10.128	.25494
Stddev	.0407	.0179	.0235	.0383	.0303	.038	.273	.00050
%RSD	.82352	.35815	.47763	.77439	.60494	.36538	2.6933	.19806

#1	4.9722	5.0087	4.9383	4.9738	5.0251	10.498	10.321	.25458
#2	4.9146	4.9834	4.9050	4.9196	4.9823	10.444	9.9348	.25529

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.4665	25.341	.97923	2.4655	1.2569	4.9465	2.5775	25.032
Stddev	.0069	.440	.00197	.0104	.0043	.0206	.0061	.419
%RSD	.27817	1.7357	.20133	.42161	.34178	.41564	.23829	1.6724

#1	2.4714	25.652	.97784	2.4728	1.2599	4.9611	2.5732	25.328
#2	2.4617	25.030	.98062	2.4581	1.2539	4.9320	2.5819	24.736

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.4617	1.2362	24.970	2.5117	2.5253	25.699	5.0136	5.1651
Stddev	.0080	.0026	.506	.0006	.0026	.489	.0313	.0933
%RSD	.32509	.21004	2.0261	.02534	.10459	1.9034	.62490	1.8057

#1	2.4673	1.2344	25.327	2.5113	2.5271	26.044	5.0358	5.2311
#2	2.4560	1.2381	24.612	2.5122	2.5234	25.353	4.9915	5.0992

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.9309	4.9885	4.9137	5.0377	5.1731	4.895	5.0513	4.5462
Stddev	.0216	.0832	.0097	.0905	.0956	.007	.0759	.0703
%RSD	.43773	1.6685	.19692	1.7961	1.8483	.1382	1.5028	1.5465

#1	4.9461	5.0474	4.9205	5.1016	5.2407	4.900	5.1050	4.5959
#2	4.9156	4.9297	4.9069	4.9737	5.1055	4.891	4.9976	4.4965

Sample Name: CCV02 Acquired: 3/6/2018 12:38:10 Type: Unk
Method: P4-ICP2(v2038) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: CCV12668 Custom ID2: Custom ID3:
Comment:

Elem U_3859
Units ppm
Avg F.69618
Stddev 1.8902
%RSD 271.50

#1 -.64037
#2 2.0327

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2734.3	39326.	3285.6	77.915	2978.6
Stddev	21.3	64.	78.1	.277	18.7
%RSD	.77924	.16387	1.2422	.35543	.62830

#1	2719.2	39372.	6230.4	77.719	2965.4
#2	2749.4	39280.	6340.8	78.111	2991.9

Sample Name: CCB02 Acquired: 3/6/2018 12:42:11 Type: Unk
Method: P4-ICP2(v2038) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: CCB12668 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00094	.00130	-.00118	-.00392	-.00023	.01100	.00147	.00013
Stddev	.00066	.00124	.00092	.00229	.00020	.00308	.00033	.00004
%RSD	70.745	95.382	78.079	58.316	84.312	28.039	22.164	29.555

#1	.00047	.00217	-.00053	-.00554	-.00037	.00882	.00124	.00015
#2	.00141	.00042	-.00183	-.00231	-.00009	.01318	.00170	.00010

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00008	.00499	-.00004	.00005	-.00030	-.00596	-.00004	-.01421
Stddev	.00010	.00574	.00049	.00002	.00040	.00432	.00002	.00756
%RSD	133.73	115.21	1389.6	34.191	134.13	72.416	46.007	53.184

#1	.00000	.00092	.00031	.00004	-.00002	-.00291	-.00002	-.00887
#2	.00015	.00905	-.00038	.00007	-.00058	-.00901	-.00005	-.01956

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00026	.00040	-.21921	.00071	-.00035	-.00683	.00025	-.00096
Stddev	.00000	.00003	.00153	.00069	.00003	.01692	.00079	.00976
%RSD	.17141	8.6377	.69602	97.427	8.3986	247.83	320.09	1019.1

#1	.00026	.00037	-.22029	.00022	-.00037	-.01880	-.00031	-.00786
#2	.00026	.00042	-.21813	.00120	-.00033	.00514	.00081	.00595

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.00447	.02495	-.00050	.00704	-.00135	-.0004	.00008	F 4.6107
Stddev	.00169	.00911	.00021	.00108	.00138	.0012	.00003	.0162
%RSD	37.782	36.512	41.177	15.327	102.32	312.8	31.898	.35143

#1	-.00327	.03139	-.00036	.00780	-.00037	.0005	.00010	4.6222
#2	-.00566	.01851	-.00065	.00627	-.00232	-.0013	.00006	4.5993

Sample Name: CCB02 Acquired: 3/6/2018 12:42:11 Type: Unk
 Method: P4-ICP2(v2038) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: CCB12668 Custom ID2: Custom ID3:
 Comment:

Elem U_3859
 Units ppm
 Avg F1.2704
 Stddev 1.9457
 %RSD 153.15

#1 -.10536
 #2 2.6462

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2830.1	40943.	5269.7	31.211	3303.3
Stddev	12.2	102.	31.2	.472	10.6
%RSD	.43019	.24989	.49809	.58179	.32081

#1	2821.5	40871.	6247.6	81.545	3295.8
#2	2838.7	41016.	6291.8	80.877	3310.8

Sample Name: J1721-07 Acquired: 3/6/2018 12:46:21 Type: Unk
 Method: P4-ICP2(v2038) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: SP-41 Custom ID2: Custom ID3:
 Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.56954	.00837	1.1793	.01059	.00178	157.73	1.4195
Stddev	.01535	.00107	.0238	.00034	.00008	.97	.0026
%RSD	2.6954	12.768	2.0195	3.1935	4.5488	.61211	.18483

#1	.55868	-.00761	1.1625	.01035	.00173	157.04	1.4213
#2	.58039	-.00912	1.1962	.01083	.00184	158.41	1.4176

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00776	.00347	385.94	.25407	.12554	.40765	.247.39
Stddev	.00020	.00123	1.23	.00140	.00259	.01021	5.17
%RSD	2.5793	35.383	.31855	.55142	2.0646	2.5055	2.0888

#1	.00762	.00260	386.80	.25506	.12371	.40043	251.04
#2	.00790	.00434	385.07	.25308	.12738	.41487	243.73

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	3.4812	38.849	.31741	.00971	3.9881	.38131	1.6151
Stddev	.0083	.131	.00537	.00088	.0283	.00013	.0356
%RSD	.23853	.14745	1.6925	9.0077	.70848	.03342	2.2044

#1	3.4871	88.942	.31361	-.00910	4.0081	.38122	1.6403
#2	3.4754	88.756	.32121	-.01033	3.9681	.38140	1.5899

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	15.120	.01063	.28176	15.446	4.4327	.05557	3.9337
Stddev	.016	.00004	.00833	.369	.0051	.00018	.0158
%RSD	.10546	.34660	2.9552	2.3884	.11533	.32813	.40093

#1	15.131	.01060	.28764	15.185	4.4363	.05570	3.9449
#2	15.109	.01066	.27587	15.707	4.4291	.05544	3.9226

Sample Name: J1721-07 Acquired: 3/6/2018 12:46:21 Type: Unk
 Method: P4-ICP2(v2038) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: SP-41 Custom ID2: Custom ID3:
 Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.16568	5.065	1.4849	F<00000	F 265.64
Stddev	.00154	.126	.0065	.25810	4.74
%RSD	.93205	2.071	.44029	.35680	1.7827

#1	.16459	5.977	1.4895	-72.155	262.29
#2	.16677	6.154	1.4803	-72.520	268.99

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2955.6	43164.	7355.8	73.896	2629.2
Stddev	39.0	37.	54.8	1.928	48.7
%RSD	1.3209	.08578	.74535	2.6097	1.8528

#1	2983.2	43190.	7317.0	72.532	2663.6
#2	2928.0	43138.	7394.6	75.260	2594.7

Sample Name: J1721-09 Acquired: 3/6/2018 12:50:18 Type: Unk
 Method: P4-ICP2(v2038) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: SP-47 Custom ID2: Custom ID3:
 Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.07914	.00670	1.2455	.01119	.00706	153.02	1.5697
Stddev	.00401	.00191	.0200	.00133	.00159	.36	.0023
%RSD	5.0668	28.523	1.6096	11.850	22.551	.23201	.14776

#1	.07631	-.00805	1.2313	.01213	.00819	152.77	1.5713
#2	.08198	-.00535	1.2596	.01025	.00593	153.27	1.5681

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00736	.00242	363.54	.26463	.11848	.39487	.236.72
Stddev	.00004	.00115	.22	.00072	.00213	.00610	7.31
%RSD	.52961	47.451	.06108	.27334	1.8011	1.5442	3.0889

#1	.00738	.00161	363.70	.26412	.11697	.39056	241.89
#2	.00733	.00323	363.38	.26514	.11999	.39918	231.55

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	3.6391	76.424	.28651	.00891	4.4476	.34408	1.7260
Stddev	.0000	.149	.00591	.00097	.0030	.00093	.0519
%RSD	.00094	.19517	2.0623	10.873	.06779	.26973	3.0092

#1	3.6391	76.318	.28233	-.00823	4.4497	.34343	1.7628
#2	3.6391	76.529	.29069	-.00960	4.4455	.34474	1.6893

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	17.796	.00910	.28999	14.012	5.6073	.06654	4.0175
Stddev	.034	.00048	.01210	.207	.0180	.00083	.0035
%RSD	.19261	5.2673	4.1737	1.4763	.32045	1.2456	.08665

#1	17.772	.00944	.29855	13.865	5.6200	.06595	4.0150
#2	17.820	.00876	.28143	14.158	5.5946	.06713	4.0199

Sample Name: J1721-09 Acquired: 3/6/2018 12:50:18 Type: Unk
 Method: P4-ICP2(v2038) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: SP-47 Custom ID2: Custom ID3:
 Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.15266	5.252	1.3528	F<00000	F.254.85
Stddev	.00122	.084	.0001	.02571	.20
%RSD	.80113	1.606	.00563	.03771	.07836
#1	.15180	5.193	1.3527	-68.165	254.99
#2	.15353	5.312	1.3528	-68.202	254.71
Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	ln2306	ln2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2964.3	42431.	7170.3	73.796	2708.6
Stddev	35.4	53.	4.9	2.410	40.7
%RSD	1.1943	.12578	.06902	3.2663	1.5008
#1	2989.3	42393.	7166.8	72.092	2737.4
#2	2939.2	42469.	7173.8	75.500	2679.9

Sample Name: J1721-11 Acquired: 3/6/2018 12:54:16 Type: Unk
 Method: P4-ICP2(v2038) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: SP-50 Custom ID2: Custom ID3:
 Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.07368	.00565	1.2252	.01198	.00491	151.94	1.5591
Stddev	.00611	.00073	.0019	.00075	.00211	.45	.0073
%RSD	8.2884	12.916	.15318	6.2678	42.927	.29663	.47066

#1	.06936	-.00513	1.2266	.01251	.00342	151.62	1.5643
#2	.07800	-.00617	1.2239	.01145	.00640	152.26	1.5540

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00745	.00151	322.85	.25954	.11145	.41052	.224.56
Stddev	.00001	.00024	1.05	.00241	.00010	.00024	3.39
%RSD	.13728	16.093	.32444	.92904	.08719	.05753	1.5108

#1	.00745	.00133	323.59	.25784	.11138	.41069	226.96
#2	.00744	.00168	322.10	.26125	.11152	.41036	222.16

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	3.4398	35.951	.86602	.00922	4.8330	.33472	1.8041
Stddev	.0001	.563	.00195	.00064	.0309	.00158	.0211
%RSD	.00196	.85398	.22517	6.9368	.64025	.47343	1.1715

#1	3.4399	66.349	.86464	-.00967	4.8549	.33584	1.8191
#2	3.4398	65.552	.86740	-.00877	4.8112	.33360	1.7892

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	16.770	.00846	.27480	12.205	5.5978	.06650	4.0049
Stddev	.045	.00020	.00365	.015	.0698	.00163	.0010
%RSD	.26869	2.3605	1.3275	.12488	1.2469	2.4475	.02420

#1	16.802	.00831	.27222	12.216	5.6471	.06535	4.0056
#2	16.738	.00860	.27738	12.194	5.5484	.06765	4.0042

Sample Name: J1721-11 Acquired: 3/6/2018 12:54:16 Type: Unk
 Method: P4-ICP2(v2038) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: SP-50 Custom ID2: Custom ID3:
 Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.14191	5.188	1.3433	F<00000	F 229.31
Stddev	.00079	.000	.0076	.38971	3.35
%RSD	.55633	.0017	.56430	.63350	1.4612
#1	.14247	5.189	1.3487	-61.792	231.68
#2	.14136	5.188	1.3380	-61.241	226.94
Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	ln2306	ln2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2922.2	41784.	7069.4	73.417	2716.2
Stddev	5.6	11.	27.9	.985	.9
%RSD	.19236	.02543	.39443	1.3414	.03179
#1	2918.3	41792.	7049.7	72.721	2715.6
#2	2926.2	41777.	7089.1	74.114	2716.8

Sample Name: J1721-13 Acquired: 3/6/2018 12:58:14 Type: Unk
Method: P4-ICP2(v2038) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: SP-46 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.08075	.00682	1.2722	.00787	.00085	155.28	1.4559
Stddev	.00219	.00482	.0057	.00273	.00102	.61	.0216
%RSD	2.7068	70.657	.44813	34.676	119.95	.39084	1.4871

#1	.08229	-.01022	1.2681	.00980	.00157	154.85	1.4406
#2	.07920	-.00341	1.2762	.00594	.00013	155.71	1.4712

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00768	.01845	477.66	.26159	.10913	.35743	.230.93
Stddev	.00014	.00029	8.24	.00087	.00010	.00017	1.30
%RSD	1.8372	1.5985	1.7246	.33114	.09381	.04654	.56221

#1	.00758	.01824	471.84	.26220	.10920	.35754	231.85
#2	.00778	.01866	483.49	.26098	.10906	.35731	230.02

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	3.5263	75.379	.28054	.01051	3.4831	.33777	1.8395
Stddev	.0058	1.187	.00261	.00028	.0604	.00271	.0115
%RSD	.16340	1.5752	.93039	2.6498	1.7347	.80375	.62635

#1	3.5222	74.540	.27870	-.01070	3.4404	.33969	1.8477
#2	3.5304	76.219	.28239	-.01031	3.5259	.33585	1.8314

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	15.700	.00820	.29581	18.211	2.2758	.05380	4.0535
Stddev	.245	.00010	.00399	.039	.0025	.00053	.0663
%RSD	1.5589	1.1996	1.3500	.21398	.11160	.98357	1.6365

#1	15.527	.00827	.29298	18.183	2.2740	.05342	4.0066
#2	15.873	.00813	.29863	18.238	2.2776	.05417	4.1004

Sample Name: J1721-13 Acquired: 3/6/2018 12:58:14 Type: Unk
 Method: P4-ICP2(v2038) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: SP-46 Custom ID2: Custom ID3:
 Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.16001	5.692	1.8887	F<00000	F.241.19
Stddev	.00056	.023	.0248	.22235	1.58
%RSD	.34814	.4054	1.3153	.30051	.65322
#1	.15962	5.676	1.8711	-74.148	242.31
#2	.16041	5.708	1.9062	-73.833	240.08
Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2884.6	41422.	7079.5	73.616	2641.4
Stddev	2.7	42.	114.3	.559	1.1
%RSD	.09332	.10059	1.6140	.75876	.04262
#1	2882.7	41451.	7160.3	73.221	2642.2
#2	2886.5	41392.	6998.7	74.011	2640.6

Sample Name: J1721-15 Acquired: 3/6/2018 13:02:12 Type: Unk
Method: P4-ICP2(v2038) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: SP-40 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.08387	.00827	1.3349	.00736	.00639	160.11	1.8643
Stddev	.00775	.00261	.0332	.00043	.00004	.02	.0044
%RSD	9.2388	31.551	2.4894	5.8910	.61857	.00956	.23553

#1	.07839	-.00643	1.3114	.00767	.00642	160.10	1.8612
#2	.08935	-.01012	1.3584	.00705	.00636	160.12	1.8674

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00788	.00302	419.49	.25672	.12362	.43058	.262.06
Stddev	.00003	.00035	.30	.00068	.00389	.01075	6.56
%RSD	.39501	11.473	.07227	.26586	3.1456	2.4960	2.5044

#1	.00791	.00277	419.27	.25624	.12087	.42298	257.42
#2	.00786	.00326	419.70	.25720	.12637	.43818	266.70

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	3.0988	102.69	.28425	.01118	3.1223	.36978	1.7303
Stddev	.0035	.54	.00807	.00059	.0104	.00079	.0444
%RSD	.05693	.52772	2.8386	5.2822	.33293	.21425	2.5671

#1	6.1013	102.31	.27854	-.01159	3.1150	.36922	1.6989
#2	6.0964	103.08	.28995	-.01076	3.1297	.37034	1.7617

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	17.483	.00927	.33400	15.031	4.0373	.07564	4.4103
Stddev	.069	.00104	.01087	.403	.0070	.00241	.0364
%RSD	.39638	11.209	3.2549	2.6837	.17411	3.1823	.82570

#1	17.532	.00854	.32631	14.745	4.0423	.07394	4.3845
#2	17.434	.01001	.34169	15.316	4.0323	.07735	4.4360

Sample Name: J1721-15 Acquired: 3/6/2018 13:02:12 Type: Unk
 Method: P4-ICP2(v2038) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: SP-40 Custom ID2: Custom ID3:
 Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.16333	5.770	1.5281	F<00000	F.299.14
Stddev	.00164	.155	.0015	.03021	2.07
%RSD	1.0049	2.681	.09794	.03934	.69137
#1	.16217	5.661	1.5271	-76.772	300.60
#2	.16449	5.879	1.5292	-76.814	297.68
Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2866.3	41606.	7078.0	73.481	2580.3
Stddev	50.6	114.	27.5	1.440	54.1
%RSD	1.7642	.27434	.38839	1.9594	2.0951
#1	2902.1	41525.	7058.5	74.499	2618.5
#2	2830.6	41686.	7097.4	72.463	2542.1

Sample Name: J1721-17 Acquired: 3/6/2018 13:06:13 Type: Unk
Method: P4-ICP2(v2038) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: SP-34 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.07739	.01019	1.3667	.01038	.00187	157.07	1.7093
Stddev	.00006	.00102	.0161	.00389	.00193	1.69	.0037
%RSD	.07864	10.040	1.1811	37.465	102.97	1.0785	.21856

#1	.07735	-.01091	1.3552	.01313	.00051	155.87	1.7120
#2	.07743	-.00946	1.3781	.00763	.00324	158.27	1.7067

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00731	.00233	399.08	.25825	.11699	.50295	.235.64
Stddev	.00031	.00034	.79	.00234	.00080	.00261	1.94
%RSD	4.1764	14.640	.19739	.90789	.68776	.51958	.82510

#1	.00710	.00209	399.63	.25660	.11642	.50111	237.02
#2	.00753	.00257	398.52	.25991	.11756	.50480	234.27

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	3.5913	108.06	.27914	.00939	3.9137	.35375	1.5281
Stddev	.0280	.52	.00179	.00023	.0004	.00294	.0183
%RSD	.77984	.48482	.64297	2.4568	.01003	.83064	1.1971

#1	3.5715	108.43	.27787	-.00923	3.9135	.35168	1.5410
#2	3.6111	107.68	.28041	-.00956	3.9140	.35583	1.5151

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	17.224	.01433	.27312	15.373	3.8016	.07510	4.4710
Stddev	.033	.00060	.00105	.084	.0145	.00004	.0019
%RSD	.19200	4.1974	.38475	.54372	.38104	.04788	.04329

#1	17.247	.01391	.27387	15.314	3.7914	.07513	4.4723
#2	17.200	.01476	.27238	15.432	3.8119	.07508	4.4696

Sample Name: J1721-17 Acquired: 3/6/2018 13:06:13 Type: Unk
 Method: P4-ICP2(v2038) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: SP-34 Custom ID2: Custom ID3:
 Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.14747	5.453	1.5010	F<00000	F.252.14
Stddev	.00030	.041	.0019	.20039	1.01
%RSD	.20082	.6282	.12571	.27761	.40205

#1	.14768	6.425	1.4997	-72.042	251.42
#2	.14726	6.482	1.5024	-72.325	252.85

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2935.9	43315.	7187.1	73.892	2645.7
Stddev	11.5	256.	63.8	1.013	21.1
%RSD	.39080	.59007	.88836	1.3704	.79769

#1	2944.0	43496.	7142.0	73.176	2660.6
#2	2927.7	43134.	7232.3	74.608	2630.8

Sample Name: J1721-19 Acquired: 3/6/2018 13:10:09 Type: Unk
 Method: P4-ICP2(v2038) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: SP-27 Custom ID2: Custom ID3:
 Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.07257	.00704	1.2229	.01108	.00067	144.01	1.4825
Stddev	.00064	.00289	.0124	.00108	.00034	.12	.0023
%RSD	.87942	41.053	1.0150	9.7227	50.944	.08390	.15431

#1	.07212	-.00909	1.2317	.01184	.00043	144.10	1.4841
#2	.07302	-.00500	1.2142	.01032	.00092	143.93	1.4809

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.02141	.00152	317.47	.24510	.10810	.40291	.234.62
Stddev	.00016	.00104	1.29	.00060	.00070	.00653	6.16
%RSD	.75848	68.115	.40674	.24373	.64590	1.6212	2.6236

#1	.02153	.00226	318.38	.24552	.10860	.40753	230.27
#2	.02130	.00079	316.56	.24468	.10761	.39829	238.98

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	3.3745	76.002	.26982	.00886	4.5990	.33276	1.9445
Stddev	.0077	.115	.00149	.00048	.0026	.00061	.0439
%RSD	.22786	.15073	.55278	5.4540	.05554	.18433	2.2570

#1	3.3799	76.083	.27087	-.00921	4.6008	.33319	1.9135
#2	3.3691	75.921	.26876	-.00852	4.5972	.33232	1.9755

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	15.297	.01124	.26062	13.960	5.2282	.08574	3.6428
Stddev	.111	.00036	.01887	.167	.0043	.00109	.0016
%RSD	.72293	3.2041	7.2386	1.1976	.08290	1.2724	.04473

#1	15.375	.01149	.24728	14.078	5.2252	.08497	3.6417
#2	15.218	.01098	.27396	13.842	5.2313	.08652	3.6440

Sample Name: J1721-19 Acquired: 3/6/2018 13:10:09 Type: Unk
 Method: P4-ICP2(v2038) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: SP-27 Custom ID2: Custom ID3:
 Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.13861	5.561	1.1813	F<00000	F.244.48
Stddev	.00030	.057	.0002	1.2751	6.93
%RSD	.21393	1.029	.01358	1.9827	2.8350
#1	.13882	5.601	1.1812	-63.411	239.58
#2	.13840	5.520	1.1814	-65.214	249.39
Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	ln2306	ln2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2908.9	42298.	7126.8	73.258	2676.2
Stddev	23.5	76.	34.2	1.683	25.6
%RSD	.80958	.17978	.47970	2.2969	.95806
#1	2892.3	42244.	7102.6	74.448	2658.1
#2	2925.6	42352.	7151.0	72.069	2694.3

Sample Name: PB106974BL Acquired: 3/6/2018 13:14:05 Type: Unk
Method: P4-ICP2(v2038) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: PB106974BL Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00254	.00069	.00118	.00410	.00061	.00969	.00106
Stddev	.00123	.00085	.00008	.00092	.00130	.00793	.00040
%RSD	48.593	123.56	6.8095	22.348	211.86	81.833	37.527

#1	-.00341	-.00009	-.00123	-.00475	.00153	.00408	.00078
#2	-.00167	-.00130	-.00112	-.00345	-.00031	.01529	.00134

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00004	.00007	.01358	.00008	.00009	.00041	.00303
Stddev	.00009	.00006	.01352	.00015	.00024	.00074	.00256
%RSD	216.12	89.438	99.533	188.36	251.25	182.16	84.554

#1	-.00002	.00003	.02314	.00019	.00007	.00012	-.00122
#2	.00010	.00011	.00402	-.00003	-.00026	-.00093	-.00485

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00004	.03024	.00018	.00003	.23469	.00069	.00030
Stddev	.00001	.01301	.00063	.00043	.00437	.00052	.00011
%RSD	14.045	43.016	352.65	1239.2	1.8637	76.117	35.704

#1	-.00004	-.02104	-.00063	-.00034	-.23778	.00032	-.00022
#2	-.00004	-.03943	.00027	.00027	-.23160	.00106	-.00037

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.01953	.00044	.01595	.00261	.01451	.00008	.00725
Stddev	.00620	.00029	.00012	.00178	.02014	.00091	.00029
%RSD	31.760	66.006	.76207	68.033	138.82	1165.0	4.0515

#1	-.02392	-.00064	-.01604	.00136	.00027	-.00072	.00704
#2	-.01514	-.00023	-.01587	.00387	.02875	.00057	.00746

Sample Name: PB106974BL Acquired: 3/6/2018 13:14:05 Type: Unk
 Method: P4-ICP2(v2038) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: PB106974BL Custom ID2: Custom ID3:
 Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.00246	.0008	.00005	F 4.2296	F<00000
Stddev	.00049	.0009	.00001	.6735	.27292
%RSD	20.074	125.7	23.894	15.923	23.083
#1	-.00281	-.0001	-.00006	3.7534	-1.3753
#2	-.00211	-.0014	-.00004	4.7058	-.98935
Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	ln2306	ln2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2814.6	41666.	3303.1	77.830	3280.8
Stddev	9.7	1012.	34.5	.922	11.3
%RSD	.34496	2.4289	.54741	1.1852	.34557
#1	2821.4	42382.	6278.7	78.482	3288.8
#2	2807.7	40950.	6327.5	77.177	3272.8

Sample Name: PB106974BS Acquired: 3/6/2018 13:18:14 Type: Unk
 Method: P4-ICP2(v2038) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: PB106974BS Custom ID2: Custom ID3:
 Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.72295	1.8573	.89260	1.8144	.73478	1.8766	.19688	.18625
Stddev	.00440	.0031	.00350	.0076	.00153	.0090	.00581	.00219
%RSD	.60872	.16808	.39184	.42084	.20809	.47735	2.9489	1.1773

#1	.71983	1.8595	.89013	1.8090	.73370	1.8829	.19278	.18780
#2	.72606	1.8551	.89508	1.8198	.73586	1.8702	.20099	.18470

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.17862	.96343	.36495	.18062	.29380	2.8450	.19877	1.8568
Stddev	.00042	.03278	.00305	.00004	.00033	.0001	.00231	.0243
%RSD	.23409	3.4022	.83493	.01975	.11322	.00393	1.1599	1.3109

#1	.17832	.94026	.36711	.18064	.29356	2.8451	.20040	1.8740
#2	.17891	.98661	.36280	.18059	.29403	2.8449	.19714	1.8396

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.45923	.06517	2.6325	.28066	.20002	9.6873	.37622	.28195
Stddev	.00186	.00080	.1200	.00164	.00312	.3341	.00085	.00540
%RSD	.40596	1.2270	4.5584	.58404	1.5600	3.4487	.22485	1.9136

#1	.45791	.06573	2.5476	.28182	.19781	9.4510	.37682	.27813
#2	.46055	.06460	2.7173	.27950	.20222	9.9235	.37563	.28576

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	3.7857	.85976	.61971	.19526	.19052	5.021	.18562	F 3.9331
Stddev	.0069	.04648	.00109	.00689	.00530	.008	.00508	.1081
%RSD	.07891	5.4059	.17594	3.5273	2.7804	.1542	2.7378	2.7475

#1	8.7808	.82690	.61894	.19039	.18677	5.016	.18203	4.0095
#2	8.7906	.89263	.62048	.20013	.19426	5.027	.18922	3.8567

Sample Name: PB106974BS Acquired: 3/6/2018 13:18:14 Type: Unk
 Method: P4-ICP2(v2038) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: PB106974BS Custom ID2: Custom ID3:
 Comment:

Elem U_3859
 Units ppm
 Avg F ~~3.9944~~
 Stddev .6161
 %RSD 6.1644

#1 10.430
 #2 9.5588

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2823.2	40939.	3279.4	78.116	3260.2
Stddev	9.7	394.	167.3	.969	8.4
%RSD	.34427	.96194	2.6643	1.2407	.25789

#1	2816.3	40660.	6397.7	78.801	3254.3
#2	2830.1	41217.	6161.1	77.431	3266.2

Sample Name: J1722-01 Acquired: 3/6/2018 13:22:11 Type: Unk
Method: P4-ICP2(v2038) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: SP-24 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.07158	.00812	1.2568	.00628	.00246	159.23	1.5408
Stddev	.00462	.00069	.0061	.00144	.00132	.02	.0084
%RSD	6.4492	8.5229	.48527	22.858	53.643	.01003	.54399

#1	.07484	-.00763	1.2611	.00730	.00153	159.24	1.5467
#2	.06831	-.00861	1.2525	.00527	.00340	159.22	1.5348

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00724	.00165	404.05	.26227	.12188	.67880	.237.80
Stddev	.00007	.00009	1.18	.00127	.00116	.00145	.99
%RSD	.94835	5.4031	.29191	.48525	.94904	.21346	.41671

#1	.00729	.00158	404.89	.26137	.12269	.67983	.237.10
#2	.00719	.00171	403.22	.26317	.12106	.67778	.238.50

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.0452	95.087	.28429	.01119	4.2697	.37918	1.4681
Stddev	.0088	.274	.00226	.00072	.0184	.00051	.0086
%RSD	.21703	.28790	.79577	6.4453	.43154	.13375	.58924

#1	4.0390	95.280	.28589	-.01170	4.2827	.37883	1.4620
#2	4.0514	94.893	.28269	-.01068	4.2567	.37954	1.4743

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	18.791	.05293	.29540	14.357	3.2125	.04872	4.4233
Stddev	.032	.00032	.02134	.039	.0176	.00120	.0148
%RSD	.17262	.60597	7.2225	.27374	.54880	2.4585	.33436

#1	18.814	.05316	.28032	14.384	3.2250	.04956	4.4338
#2	18.768	.05271	.31049	14.329	3.2000	.04787	4.4129

Sample Name: J1722-01 Acquired: 3/6/2018 13:22:11 Type: Unk
 Method: P4-ICP2(v2038) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: SP-24 Custom ID2: Custom ID3:
 Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.16989	5.788	1.5196	F<00000	F.256.05
Stddev	.00270	.024	.0052	.02345	1.50
%RSD	1.5909	.4165	.34442	.03288	.58442

#1	.17180	5.805	1.5233	-71.304	254.99
#2	.16798	5.771	1.5159	-71.338	257.11

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2900.7	41829.	7061.4	74.880	2659.8
Stddev	.1	15.	14.0	.468	6.3
%RSD	.00461	.03680	.19864	.62554	.23811

#1	2900.6	41818.	7051.5	75.211	2655.3
#2	2900.8	41840.	7071.3	74.549	2664.2

Sample Name: CCV03 Acquired: 3/6/2018 13:26:07 Type: Unk
Method: P4-ICP2(v2038) 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	5.1088	5.2090	5.1166	5.1238	5.1817	10.354	10.194	.25253
Stddev	.2242	.2666	.2609	.2629	.2480	.106	.028	.00077
%RSD	4.3884	5.1176	5.0984	5.1304	4.7854	1.0269	.27843	.30365
#1	5.2674	5.3975	5.3011	5.3096	5.3570	10.279	10.174	.25199
#2	4.9503	5.0205	4.9322	4.9379	5.0064	10.429	10.214	.25307
Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.5671	25.240	.97788	2.5651	1.3041	4.9157	2.5661	24.940
Stddev	.1288	.044	.00201	.1281	.0646	.1280	.0039	.242
%RSD	5.0185	.17594	.20564	4.9944	4.9524	2.6036	.15005	.96891
#1	2.6582	25.209	.97646	2.6556	1.3498	4.8252	2.5633	24.770
#2	2.4760	25.272	.97930	2.4745	1.2584	5.0062	2.5688	25.111
Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.5675	1.2264	24.868	2.5030	2.5310	25.563	5.2023	5.1829
Stddev	.1331	.0014	.032	.0070	.0187	.030	.2443	.0057
%RSD	5.1844	.11617	.12934	.28084	.73688	.11543	4.6964	.10938
#1	2.6616	1.2254	24.845	2.4980	2.5178	25.542	5.3750	5.1869
#2	2.4733	1.2274	24.891	2.5079	2.5442	25.583	5.0295	5.1789
Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	5.0946	4.9153	5.1107	5.0005	5.1294	5.089	5.0097	F 3.9620
Stddev	.2728	.0460	.2583	.0223	.0240	.265	.0116	.3572
%RSD	5.3556	.93593	5.0543	.44641	.46831	5.207	.23243	9.0166
#1	5.2875	4.8828	5.2933	4.9847	5.1124	5.276	5.0015	3.7094
#2	4.9016	4.9479	4.9280	5.0163	5.1464	4.902	5.0180	4.2146

Sample Name: CCV03 Acquired: 3/6/2018 13:26:07 Type: Unk
Method: P4-ICP2(v2038) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	U_3859
Units	ppm
Avg	F 2.9034
Stddev	2.2482
%RSD	77.432

#1	1.3137
#2	4.4931

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2647.8	39462.	3259.7	77.768	2873.9
Stddev	110.3	105.	28.8	1.061	128.3
%RSD	4.1660	.26599	.45970	1.3645	4.4660

#1	2569.8	39536.	6239.3	78.519	2783.1
#2	2725.8	39388.	6280.0	77.018	2964.6

Sample Name: LLCCV02 Acquired: 3/6/2018 13:30:09 Type: Unk
Method: P4-ICP2(v2038) 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	.02138	.04426	.01156	.01711	.05166	.12269	.11192
Stddev	.00026	.00015	.00145	.00139	.00030	.00420	.00167
%RSD	1.2015	.33033	12.533	8.0953	.58374	3.4236	1.4886

#1	.02120	.04415	.01259	.01809	.05145	.12566	.11310
#2	.02156	.04436	.01054	.01613	.05188	.11972	.11074

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00665	.00607	2.1729	.00989	.03109	.02273	.12335
Stddev	.00013	.00008	.0124	.00019	.00015	.00027	.02046
%RSD	1.9750	1.2458	.57108	1.9556	.47525	1.1991	16.586

#1	.00675	.00602	2.1817	.00975	.03120	.02253	.10888
#2	.00656	.00612	2.1641	.01003	.03099	.02292	.13781

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.02357	2.1797	.04286	.01108	1.9404	.04448	.04653
Stddev	.00018	.0169	.00050	.00054	.0160	.00044	.00020
%RSD	.77557	.77433	1.1681	4.9069	.82330	.99548	.42570

#1	.02370	2.1678	.04251	.01146	1.9517	.04479	.04639
#2	.02344	2.1917	.04322	.01069	1.9291	.04417	.04667

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.2020	.21887	.10650	.01884	.40048	.04096	.04845
Stddev	.0155	.00072	.00613	.00362	.01616	.00051	.00117
%RSD	.70402	.32851	5.7593	19.224	4.0356	1.2344	2.4134

#1	2.1910	.21938	.10217	.01628	.41191	.04061	.04928
#2	2.2129	.21836	.11084	.02141	.38905	.04132	.04763

Sample Name: LLCCV02 Acquired: 3/6/2018 13:30:09 Type: Unk
 Method: P4-ICP2(v2038) 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	.02031	.0204	.02258	F 5.1546	F<00000
Stddev	.00075	.0007	.00019	.7026	1.6904
%RSD	3.7010	3.509	.85198	13.631	111.78

#1	.01978	.0198	.02244	4.6578	-2.7075
#2	.02085	.0209	.02272	5.6514	-.31702

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2840.1	40822.	3259.5	76.895	3293.8
Stddev	18.1	169.	74.5	.129	17.2
%RSD	.63595	.41507	1.1905	.16719	.52253

#1	2827.3	40702.	6206.8	76.805	3281.6
#2	2852.9	40942.	6312.2	76.986	3306.0

Sample Name: CCB03 Acquired: 3/6/2018 13:34:18 Type: Unk
Method: P4-ICP2(v2038) 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	.00230	.00136	.00018	.00093	.00078	.00111	.00231
Stddev	.00343	.00115	.00038	.00150	.00109	.00509	.00031
%RSD	148.90	84.289	211.41	161.04	139.09	459.93	13.329

#1	.00012	.00218	.00045	-.00013	-.00155	-.00470	.00253
#2	-.00473	.00055	-.00009	.00199	-.00001	.00249	.00209

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00004	.00001	.00312	.00029	.00000	.00061	.00884
Stddev	.00008	.00004	.00048	.00001	.0000	.00001	.00506
%RSD	189.26	627.99	15.372	4.3865	1684.4	.95565	57.186

#1	-.00001	.00003	.00346	-.00028	.00003	-.00061	-.01242
#2	.00009	-.00002	.00278	-.00030	-.00003	-.00061	-.00527

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00001	.01379	.00022	.00005	.27948	.00060	.00036
Stddev	.00002	.04569	.00009	.00003	.00403	.00022	.00002
%RSD	202.73	331.42	40.589	59.340	1.4433	36.170	6.5590

#1	.00000	-.01852	.00016	.00007	-.27663	.00076	-.00034
#2	-.00002	.04609	.00029	.00003	-.28234	.00045	-.00037

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00099	.00003	.00346	.00075	.00702	.00007	.00711
Stddev	.00688	.00006	.00397	.00101	.02772	.00104	.00242
%RSD	691.70	178.46	114.66	134.53	394.82	1503.3	34.004

#1	.00586	-.00008	-.00627	-.00004	-.01258	.00080	.00882
#2	-.00387	.00001	-.00066	-.00147	.02663	-.00066	.00540

Sample Name: CCB03 Acquired: 3/6/2018 13:34:18 Type: Unk
 Method: P4-ICP2(v2038) 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	.00704	.0004	.00003	F 4.3756	F<00000
Stddev	.00093	.0001	.00001	.2249	.41461
%RSD	13.180	23.00	45.194	5.1395	245.05

#1	-.00639	-.0004	.00004	4.2166	.12398
#2	-.00770	-.0003	.00002	4.5346	-.46237

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	ln2306	ln2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2921.0	42251.	3386.6	31.027	3441.7
Stddev	32.5	96.	7.2	.238	33.0
%RSD	1.1130	.22732	.11339	.29354	.96008

#1	2944.0	42319.	6391.7	81.195	3465.0
#2	2898.0	42183.	6381.4	80.859	3418.3

Sample Name: J1722-01DUP Acquired: 3/6/2018 13:38:29 Type: Unk
Method: P4-ICP2(v2038) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: SP-24DUP Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.07245	.00584	1.2906	.01117	.00204	160.17	1.5494
Stddev	.00654	.00053	.0422	.00292	.00266	.42	.0060
%RSD	9.0230	9.0527	3.2720	26.142	130.02	.26121	.38970

#1	.06783	-.00621	1.2607	.00910	.00016	159.87	1.5451
#2	.07708	-.00547	1.3204	.01323	.00392	160.47	1.5537

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00729	.00215	403.43	.26155	.12500	.68618	.245.32
Stddev	.00012	.00150	1.17	.00059	.00379	.01680	5.61
%RSD	1.6983	69.867	.29037	.22543	3.0328	2.4477	2.2856

#1	.00720	.00109	402.60	.26113	.12232	.67430	249.29
#2	.00738	.00321	404.25	.26197	.12768	.69805	241.36

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.0548	95.439	.29016	.00969	4.2532	.37633	1.5129
Stddev	.0010	.134	.00947	.00094	.0186	.00101	.0310
%RSD	.02574	.14017	3.2623	9.6706	.43710	.26781	2.0477

#1	4.0555	95.344	.28347	-.00902	4.2401	.37705	1.5348
#2	4.0541	95.534	.29685	-.01035	4.2664	.37562	1.4910

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	18.874	.05428	.30401	14.842	3.2167	.04865	4.4363
Stddev	.126	.00098	.00347	.423	.0390	.00058	.0010
%RSD	.66879	1.8124	1.1426	2.8485	1.2110	1.1856	.02313

#1	18.785	.05358	.30646	14.543	3.1891	.04906	4.4371
#2	18.964	.05497	.30155	15.141	3.2442	.04824	4.4356

Sample Name: J1722-01DUP Acquired: 3/6/2018 13:38:29 Type: Unk
 Method: P4-ICP2(v2038) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: SP-24DUP Custom ID2: Custom ID3:
 Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.16835	5.947	1.5248	F<00000	F.268.00
Stddev	.00123	.191	.0047	.31722	.69
%RSD	.72809	3.216	.30946	.43541	.25685
#1	.16748	5.812	1.5215	-73.080	267.51
#2	.16921	6.082	1.5282	-72.631	268.48
Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	ln2306	ln2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2852.9	41814.	7087.2	73.104	2603.3
Stddev	50.6	103.	10.4	1.753	62.9
%RSD	1.7754	.24598	.14703	2.3982	2.4145
#1	2888.7	41741.	7079.9	71.864	2647.8
#2	2817.1	41887.	7094.6	74.344	2558.9

Sample Name: J1722-01LX5 Acquired: 3/6/2018 13:42:26 Type: Unk
Method: P4-ICP2(v2038) 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
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.01873	.00063	.25825	.00285	.00235	33.251	.34751
Stddev	.00285	.00128	.00076	.00297	.00123	.315	.00171
%RSD	15.233	202.97	.29296	104.10	52.334	.94690	.49263

#1	.02075	-.00153	.25772	.00075	-.00322	33.028	.34630
#2	.01671	.00027	.25879	.00495	-.00148	33.473	.34872

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00163	.00032	91.444	.06038	.02481	.15691	48.906
Stddev	.00007	.00004	.400	.00014	.00008	.00093	.418
%RSD	4.2125	13.720	.43736	.23702	.30532	.59340	.85562

#1	.00158	-.00028	91.161	.06028	.02475	.15757	48.610
#2	.00167	-.00035	91.727	.06048	.02486	.15625	49.202

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.93206	21.711	.05788	.00219	.74812	.08491	.30620
Stddev	.00273	.088	.00059	.00008	.01034	.00071	.00080
%RSD	.29253	.40567	1.0176	3.5034	1.3824	.83799	.26041

#1	.93013	21.649	.05746	-.00213	.75544	.08542	.30563
#2	.93399	21.774	.05830	-.00224	.74081	.08441	.30676

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.0792	.01225	.05574	2.7268	.72809	.00893	1.0120
Stddev	.0162	.00010	.00329	.0011	.00858	.00002	.0038
%RSD	.39706	.85587	5.9045	.04073	1.1783	.21751	.37822

#1	4.0678	.01217	.05806	2.7276	.72203	.00895	1.0093
#2	4.0907	.01232	.05341	2.7260	.73416	.00892	1.0147

Sample Name: J1722-01LX5 Acquired: 3/6/2018 13:42:26 Type: Unk
 Method: P4-ICP2(v2038) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: CRI Custom ID2: Custom ID3:
 Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.03451	1.110	.33648	F<00000	40.054
Stddev	.00090	.004	.00131	.53219	1.364
%RSD	2.6118	.3690	.39006	5.6810	3.4063
#1	.03387	1.112	.33555	-9.7443	39.089
#2	.03514	1.107	.33740	-8.9917	41.019
Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	ln2306	ln2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2790.4	40422.	6453.3	78.776	3008.4
Stddev	2.7	122.	3.9	.163	8.5
%RSD	.09550	.30087	.06010	.20706	.28285
#1	2788.5	40508.	6450.6	78.891	3002.3
#2	2792.3	40336.	6456.1	78.660	3014.4

Sample Name: J1722-03 Acquired: 3/6/2018 13:58:12 Type: Unk
Method: P4-ICP2(v2038) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: SP-21 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.06927	.00540	1.4670	.00848	.00300	152.24	1.4349
Stddev	.00680	.00156	.0004	.00320	.00172	.21	.0031
%RSD	9.8128	28.991	.02813	37.729	57.191	.13794	.21352

#1	.07408	-.00650	1.4667	.01074	.00179	152.39	1.4327
#2	.06446	-.00429	1.4673	.00622	.00421	152.09	1.4370

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00738	.00217	437.09	.24714	.10611	.37545	.216.53
Stddev	.00001	.00030	2.69	.00052	.00031	.00016	.09
%RSD	.07241	13.838	.61581	.20909	.29405	.04220	.04011

#1	.00738	.00196	435.19	.24750	.10589	.37556	.216.59
#2	.00739	.00238	438.99	.24677	.10634	.37534	.216.46

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	3.6652	31.938	.27820	.00952	4.5590	.32757	1.4097
Stddev	.0041	.446	.00075	.00015	.0162	.00065	.0071
%RSD	.11280	.54383	.26788	1.5452	.35551	.19994	.50437

#1	3.6681	81.623	.27872	-.00963	4.5475	.32803	1.4147
#2	3.6623	82.254	.27767	-.00942	4.5704	.32710	1.4046

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	17.026	.00954	.25507	16.980	2.1863	.07744	3.8446
Stddev	.001	.00013	.00538	.002	.0114	.00340	.0183
%RSD	.00487	1.3687	2.1091	.01209	.52289	4.3915	.47602

#1	17.025	.00963	.25888	16.981	2.1943	.07503	3.8317
#2	17.026	.00944	.25127	16.978	2.1782	.07984	3.8575

Sample Name: J1722-03 Acquired: 3/6/2018 13:58:12 Type: Unk
 Method: P4-ICP2(v2038) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: SP-21 Custom ID2: Custom ID3:
 Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.14498	5.319	1.8127	F<00000	F 230.41
Stddev	.00074	.015	.0027	.46052	.30
%RSD	.51109	.2790	.14983	.65617	.13237
#1	.14550	5.309	1.8107	-69.857	230.20
#2	.14445	5.330	1.8146	-70.508	230.63
Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	ln2306	ln2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2884.0	41831.	7097.2	74.750	2650.7
Stddev	7.1	244.	7.7	.412	2.2
%RSD	.24772	.58323	.10898	.55180	.08372
#1	2879.0	41659.	7091.7	74.458	2649.1
#2	2889.1	42004.	7102.7	75.042	2652.3

Sample Name: J1722-05 Acquired: 3/6/2018 14:02:09 Type: Unk
Method: P4-ICP2(v2038) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: SP-18 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.06525	.00266	.78392	.01161	.00244	108.06	1.0023
Stddev	.00243	.00329	.00083	.00060	.00085	.74	.0016
%RSD	3.7245	123.77	.10592	5.1393	34.725	.68376	.15708

#1	.06696	-.00033	.78333	.01203	.00304	108.58	1.0012
#2	.06353	-.00498	.78450	.01119	.00184	107.54	1.0034

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00554	.00079	281.21	.19955	.07907	.33147	206.29
Stddev	.00006	.00044	.30	.00002	.00007	.00127	3.68
%RSD	1.0744	55.378	.10555	.00981	.08548	.38220	1.7853

#1	.00550	-.00110	281.42	.19954	.07912	.33058	208.90
#2	.00558	-.00048	281.00	.19956	.07902	.33237	203.69

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.6198	59.598	20036	.00716	2.8418	25560	1.0910
Stddev	.0104	.108	.00060	.00049	.0019	.00114	.0193
%RSD	.39832	.18088	.29706	6.7817	.06676	.44665	1.7727

#1	2.6272	59.522	.20078	-.00682	2.8431	.25640	1.1047
#2	2.6124	59.674	.19994	-.00751	2.8404	.25479	1.0773

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	12.131	.00777	22491	9.1177	4.1877	.04044	2.8967
Stddev	.001	.00018	.00494	.0139	.0133	.00175	.0025
%RSD	.00925	2.2578	2.1974	.15266	.31674	4.3273	.08515

#1	12.131	.00764	.22841	9.1079	4.1971	.03920	2.8950
#2	12.130	.00789	.22142	9.1276	4.1783	.04168	2.8984

Sample Name: J1722-05 Acquired: 3/6/2018 14:02:09 Type: Unk
 Method: P4-ICP2(v2038) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: SP-18 Custom ID2: Custom ID3:
 Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.12451	4.451	1.1322	F<00000	F196.58
Stddev	.00123	.013	.0004	.01311	.69
%RSD	.98913	.2816	.03172	.02406	.35299
#1	.12364	4.443	1.1319	-54.478	197.08
#2	.12538	4.460	1.1324	-54.496	196.09
Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	ln2306	ln2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2891.0	42033.	3988.7	72.735	2776.9
Stddev	5.1	220.	14.2	1.237	6.0
%RSD	.17696	.52304	.20331	1.7003	.21498
#1	2894.6	41877.	6978.6	71.860	2781.1
#2	2887.3	42188.	6998.7	73.609	2772.7

Sample Name: J1722-07 Acquired: 3/6/2018 14:06:06 Type: Unk
 Method: P4-ICP2(v2038) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: SP-15 Custom ID2: Custom ID3:
 Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.08737	.00639	1.2743	.01156	.00449	150.67	1.5957
Stddev	.00389	.00135	.0350	.00085	.00018	.24	.0025
%RSD	4.4469	21.179	2.7455	7.3319	3.9745	.15632	.15933

#1	.08462	-.00544	1.2495	.01096	.00462	150.50	1.5939
#2	.09012	-.00735	1.2990	.01216	.00437	150.84	1.5975

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00800	.00212	431.08	.24434	.09875	.44803	.238.47
Stddev	.00000	.00078	.28	.00071	.00261	.01009	1.16
%RSD	.01138	36.944	.06434	.29075	2.6480	2.2530	.48804

#1	.00800	.00157	430.89	.24384	.09690	.44090	239.29
#2	.00800	.00267	431.28	.24484	.10060	.45517	237.65

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	3.2378	53.637	.24481	.00954	4.3288	.33016	1.8566
Stddev	.0015	.247	.00671	.00046	.0221	.00006	.0101
%RSD	.04703	.38820	2.7408	4.7719	.50944	.01699	.54639

#1	3.2388	63.463	.24007	-.00922	4.3444	.33012	1.8638
#2	3.2367	63.812	.24956	-.00987	4.3132	.33020	1.8494

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	16.895	.00921	.28904	.21.841	1.7126	.60357	3.9156
Stddev	.037	.00010	.00540	.626	.0307	.01924	.0114
%RSD	.21724	1.0636	1.8676	2.8647	1.7929	3.1884	.29009

#1	16.869	.00928	.29286	21.399	1.6908	.58996	3.9076
#2	16.921	.00914	.28523	22.284	1.7343	.61718	3.9236

Sample Name: J1722-07 Acquired: 3/6/2018 14:06:06 Type: Unk
 Method: P4-ICP2(v2038) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: SP-15 Custom ID2: Custom ID3:
 Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.13873	5.117	1.7967	F<00000	F.254.36
Stddev	.00073	.160	.0033	.24887	1.22
%RSD	.52831	3.120	.18214	.34413	.47778

#1	.13925	5.004	1.7944	-72.493	253.50
#2	.13822	5.230	1.7990	-72.141	255.22

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2859.2	41869.	7077.0	74.102	2658.8
Stddev	62.9	53.	21.9	.843	69.1
%RSD	2.2008	.12587	.30893	1.1375	2.5987

#1	2903.7	41832.	7061.6	73.506	2707.6
#2	2814.7	41907.	7092.5	74.698	2609.9

Sample Name: J1722-09 Acquired: 3/6/2018 14:10:03 Type: Unk
Method: P4-ICP2(v2038) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: SP-5 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.06939	.00881	1.0234	.01201	.00437	144.66	1.3447
Stddev	.00145	.00047	.0030	.00398	.00130	.72	.0033
%RSD	2.0958	5.3470	.29136	33.112	29.756	.49868	.24785

#1	.06836	-.00848	1.0213	.00920	.00345	144.15	1.3423
#2	.07042	-.00914	1.0255	.01482	.00529	145.17	1.3470

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00751	.00100	363.22	.25071	.10070	.39438	.227.99
Stddev	.00024	.00059	.25	.00097	.00029	.00561	4.69
%RSD	3.2269	59.434	.06841	.38529	.28993	1.4214	2.0551

#1	.00733	.00142	363.04	.25140	.10090	.39834	.224.67
#2	.00768	.00058	363.39	.25003	.10049	.39041	.231.30

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	3.3569	71.618	.25082	.00954	4.2355	.33141	1.4160
Stddev	.0126	.038	.00035	.00095	.0095	.00117	.0219
%RSD	.37463	.05372	.13937	9.9600	.22499	.35413	1.5489

#1	3.3480	71.645	.25107	-.01022	4.2288	.33058	1.4005
#2	3.3658	71.591	.25057	-.00887	4.2423	.33224	1.4315

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	16.393	.00830	.26433	14.687	2.3209	.04673	3.9647
Stddev	.007	.00024	.01497	.055	.0295	.00066	.0063
%RSD	.04467	2.8900	5.6648	.37399	1.2716	1.4170	.15863

#1	16.398	.00847	.25375	14.725	2.3001	.04720	3.9691
#2	16.388	.00813	.27492	14.648	2.3418	.04626	3.9602

Sample Name: J1722-09 Acquired: 3/6/2018 14:10:03 Type: Unk
 Method: P4-ICP2(v2038) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: SP-5 Custom ID2: Custom ID3:
 Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.14356	5.156	1.4386	F<00000	F.236.64
Stddev	.00065	.037	.0023	.32714	2.34
%RSD	.45323	.7193	.15706	.49627	.98768
#1	.14402	5.182	1.4402	-66.150	234.99
#2	.14310	5.130	1.4370	-65.688	238.29
Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	ln2306	ln2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2898.4	42153.	7093.4	73.089	2691.3
Stddev	3.7	35.	24.8	1.132	2.3
%RSD	.12654	.08367	.34954	1.5491	.08647
#1	2901.0	42178.	7075.9	73.890	2689.6
#2	2895.8	42128.	7110.9	72.289	2692.9

Sample Name: J1722-11 Acquired: 3/6/2018 14:13:59 Type: Unk
Method: P4-ICP2(v2038) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: SP-7 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.06527	.00699	.84715	.00648	.00157	108.55	.97044
Stddev	.00329	.00360	.02282	.00015	.00341	2.11	.00096
%RSD	5.0370	51.553	2.6935	2.2738	217.70	1.9393	.09865

#1	.06295	-.00444	.83102	.00638	-.00085	110.04	.96976
#2	.06760	-.00954	.86329	.00659	.00398	107.06	.97111

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00600	.00007	285.31	.19761	.07975	.24807	184.61
Stddev	.00005	.00130	.01	.00190	.00172	.00682	6.98
%RSD	.83131	1809.2	.00476	.96391	2.1617	2.7479	3.7789

#1	.00603	-.00099	285.32	.19895	.07853	.24325	189.54
#2	.00596	.00085	285.30	.19626	.08096	.25289	179.67

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.8270	49.376	.19839	.00728	2.8182	.25927	1.0075
Stddev	.0549	.346	.00504	.00111	.0136	.00263	.0322
%RSD	1.9407	.70087	2.5408	15.209	.48209	1.0156	3.1971

#1	2.8658	49.131	.19483	-.00650	2.8086	.26113	1.0303
#2	2.7882	49.621	.20196	-.00806	2.8278	.25740	.98475

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	14.442	.00643	.21654	10.090	3.8706	.03628	3.3174
Stddev	.038	.00031	.01319	.284	.0068	.00104	.0182
%RSD	.25999	4.8822	6.0920	2.8124	.17527	2.8745	.54874

#1	14.469	.00620	.22587	9.8895	3.8754	.03554	3.3045
#2	14.416	.00665	.20721	10.291	3.8658	.03702	3.3302

Sample Name: J1722-11 Acquired: 3/6/2018 14:13:59 Type: Unk
 Method: P4-ICP2(v2038) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: SP-7 Custom ID2: Custom ID3:
 Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.12359	4.653	1.0758	F<00000	F177.07
Stddev	.00016	.119	.0010	.72433	.25
%RSD	.12593	2.566	.08910	1.3950	.14146
#1	.12348	4.569	1.0751	-52.437	176.89
#2	.12370	4.737	1.0765	-51.413	177.25
Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	ln2306	ln2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2889.2	41766.	7034.0	74.396	2766.1
Stddev	47.7	736.	3.6	2.813	61.0
%RSD	1.6524	1.7619	.05048	3.7806	2.2052
#1	2923.0	41246.	7031.5	72.407	2809.2
#2	2855.4	42286.	7036.5	76.385	2723.0

Sample Name: CCV04 Acquired: 3/6/2018 14:17:58 Type: Unk
Method: P4-ICP2(v2038) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: CCV12669 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.9126	4.9111	4.8781	4.8862	4.9676	10.409	10.236	.25438
Stddev	.0515	.0480	.0540	.0380	.0555	.065	.044	.00164
%RSD	1.0484	.97667	1.1078	.77701	1.1174	.62555	.43420	.64365

#1	4.9490	4.9450	4.9163	4.9130	5.0068	10.363	10.204	.25322
#2	4.8762	4.8772	4.8399	4.8593	4.9283	10.455	10.267	.25554

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.4332	24.815	.97072	2.4419	1.2408	4.9472	2.5719	24.754
Stddev	.0207	.157	.00531	.0218	.0136	.0039	.0241	.114
%RSD	.84868	.63405	.54719	.89270	1.0969	.07856	.93654	.45881

#1	2.4479	24.704	.96696	2.4573	1.2504	4.9444	2.5548	24.674
#2	2.4186	24.927	.97447	2.4264	1.2312	4.9499	2.5889	24.834

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.4182	1.2341	24.560	2.4838	2.5310	25.393	4.9830	5.0642
Stddev	.0198	.0105	.139	.0120	.0250	.076	.0474	.0534
%RSD	.81741	.85169	.56428	.48392	.98577	.29809	.95150	1.0551

#1	2.4322	1.2267	24.462	2.4753	2.5486	25.339	5.0166	5.0264
#2	2.4043	1.2416	24.658	2.4923	2.5133	25.446	4.9495	5.1020

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.8648	4.8803	4.8560	4.9867	5.0869	4.809	5.0554	4.8197
Stddev	.0615	.0069	.0551	.0215	.0229	.047	.0502	.1486
%RSD	1.2648	.14168	1.1357	.43123	.44975	.9720	.99371	3.0826

#1	4.9083	4.8852	4.8950	4.9715	5.0707	4.842	5.0198	4.7146
#2	4.8213	4.8754	4.8170	5.0019	5.1031	4.776	5.0909	4.9248

Sample Name: CCV04 Acquired: 3/6/2018 14:17:58 Type: Unk
Method: P4-ICP2(v2038) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: CCV12669 Custom ID2: Custom ID3:
Comment:

Elem U_3859
Units ppm
Avg F1.7299
Stddev 2.1107
%RSD 122.02

#1 3.2224
#2 .23735

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2714.5	38899.	3288.2	76.933	2972.0
Stddev	23.7	144.	8.6	.837	29.1
%RSD	.87227	.36932	.13729	1.0885	.97901

#1	2697.8	39000.	6294.4	76.341	2951.4
#2	2731.2	38797.	6282.1	77.525	2992.6

Sample Name: CCB04 Acquired: 3/6/2018 14:21:53 Type: Unk
Method: P4-ICP2(v2038) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: CCB12669 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00307	.00126	.00010	.00355	.00057	.01102	.00155
Stddev	.00350	.00058	.00086	.00175	.00045	.00924	.00027
%RSD	114.29	45.900	879.97	49.174	79.883	83.870	17.230

#1	-.00554	.00085	.00071	-.00232	-.00089	.00448	.00136
#2	-.00059	.00167	-.00051	-.00479	-.00025	.01755	.00173

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00007	.00004	.00437	.00002	.00009	.00044	.00310
Stddev	.00001	.00003	.00612	.00030	.00007	.00010	.00834
%RSD	12.805	73.805	140.11	1498.1	82.220	22.722	268.74

#1	.00007	.00006	.00004	.00019	.00014	-.00037	-.00279
#2	.00006	.00002	.00869	-.00023	.00004	-.00052	.00900

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00004	.03909	.00013	.00017	.27355	.00043	.00039
Stddev	.00006	.06202	.00021	.00039	.00452	.00008	.00009
%RSD	138.77	158.67	156.20	229.35	1.6537	19.244	23.627

#1	.00000	-.08294	-.00028	-.00044	-.27035	.00037	-.00046
#2	-.00008	.00477	.00001	.00011	-.27675	.00049	-.00033

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.04925	.00052	.01093	.00225	.00986	.00060	.00756
Stddev	.01518	.00042	.00178	.00195	.00887	.00032	.00039
%RSD	30.829	80.571	16.279	86.652	90.019	54.297	5.1536

#1	-.03852	.00081	-.01219	-.00087	.00358	-.00037	.00728
#2	-.05999	.00022	-.00967	-.00364	.01613	-.00083	.00783

Sample Name: CCB04 Acquired: 3/6/2018 14:21:53 Type: Unk
 Method: P4-ICP2(v2038) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: CCB12669 Custom ID2: Custom ID3:
 Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.00484	.0007	.00001	F 4.0722	F<.00000
Stddev	.00133	.0017	.00000	.6587	.24385
%RSD	27.514	239.8	17.076	16.177	106.96
#1	-.00390	.0019	.00001	4.5380	-.40041
#2	-.00579	-.0005	.00001	3.6064	-.05555
Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	ln2306	ln2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2884.2	42189.	6415.6	31.373	3411.1
Stddev	1.3	394.	26.0	2.057	3.9
%RSD	.04646	.93279	.40475	2.5279	.11386
#1	2885.1	41910.	6433.9	82.827	3413.8
#2	2883.3	42467.	6397.2	79.918	3408.3

Sample Name: J1722-13 Acquired: 3/6/2018 14:26:04 Type: Unk
 Method: P4-ICP2(v2038) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: SP-9 Custom ID2: Custom ID3:
 Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.07575	.00784	1.1665	.00806	.00179	169.78	1.5027
Stddev	.00176	.00352	.0069	.00159	.00125	.35	.0092
%RSD	2.3216	44.892	.58908	19.702	69.829	.20329	.61309

#1	.07451	-.00535	1.1616	.00919	.00091	170.03	1.5092
#2	.07699	-.01033	1.1713	.00694	.00267	169.54	1.4961

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00730	.00240	450.99	.25225	.10821	.35765	.231.69
Stddev	.00007	.00011	2.16	.00306	.00026	.00050	1.56
%RSD	.92679	4.7529	.47946	1.2117	.23860	.14033	.67192

#1	.00734	.00231	452.52	.25008	.10803	.35800	232.79
#2	.00725	.00248	449.47	.25441	.10840	.35729	230.59

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	3.5684	96.024	.26921	.00971	4.7256	.35918	1.4795
Stddev	.0016	.356	.00016	.00014	.0095	.00053	.0104
%RSD	.04594	.37115	.05940	1.4739	.20069	.14645	.70351

#1	3.5695	96.276	.26932	-.00961	4.7323	.35955	1.4868
#2	3.5672	95.772	.26909	-.00981	4.7189	.35880	1.4721

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	16.752	.01107	.28729	20.666	1.7293	.05095	4.2671
Stddev	.116	.00021	.00774	.028	.0428	.00027	.0220
%RSD	.69137	1.9317	2.6941	.13699	2.4779	.53609	.51602

#1	16.834	.01092	.28182	20.646	1.7596	.05114	4.2826
#2	16.670	.01122	.29277	20.686	1.6990	.05075	4.2515

Sample Name: J1722-13 Acquired: 3/6/2018 14:26:04 Type: Unk
 Method: P4-ICP2(v2038) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: SP-9 Custom ID2: Custom ID3:
 Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.15813	5.264	1.6177	F<00000	F.258.45
Stddev	.00083	.005	.0103	.07984	5.72
%RSD	.52564	.0901	.63831	.10637	2.2113
#1	.15871	5.267	1.6250	-75.113	262.49
#2	.15754	5.261	1.6104	-75.000	254.41
Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	ln2306	ln2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2858.2	41305.	7111.1	73.702	2629.1
Stddev	1.3	27.	43.7	.605	2.8
%RSD	.04570	.06610	.61408	.82045	.10602
#1	2857.3	41285.	7080.3	73.275	2627.1
#2	2859.1	41324.	7142.0	74.130	2631.0

Sample Name: J1722-15 Acquired: 3/6/2018 14:30:02 Type: Unk
 Method: P4-ICP2(v2038) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: SP-11 Custom ID2: Custom ID3:
 Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.09389	.00452	1.2234	.01004	.00320	155.99	1.5350
Stddev	.00134	.00211	.0002	.00287	.00292	.02	.0005
%RSD	1.4276	46.747	.01948	28.627	91.230	.01198	.03452

#1	.09484	-.00601	1.2232	.01207	.00114	155.98	1.5346
#2	.09295	-.00303	1.2235	.00800	.00527	156.00	1.5354

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00847	.00273	413.33	.28970	.11113	.36984	.249.42
Stddev	.00012	.00039	.05	.00069	.00012	.00047	2.50
%RSD	1.3740	14.163	.01259	.23903	.10667	.12586	1.0025

#1	.00839	.00301	413.29	.29019	.11105	.36951	247.65
#2	.00855	.00246	413.36	.28921	.11121	.37017	251.19

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	3.3321	90.501	.26839	.01013	4.3229	.36197	1.4960
Stddev	.0127	.248	.00108	.00009	.0033	.00105	.0211
%RSD	.38101	.27414	.40317	.93637	.07598	.28982	1.4121

#1	3.3231	90.325	.26763	-.01006	4.3206	.36123	1.4811
#2	3.3411	90.676	.26916	-.01020	4.3252	.36271	1.5109

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	17.222	.01397	.27805	17.147	2.1396	.05526	4.1237
Stddev	.051	.00012	.00055	.035	.0135	.00034	.0032
%RSD	.29435	.86225	.19901	.20704	.63241	.60690	.07633

#1	17.187	.01388	.27844	17.122	2.1300	.05549	4.1259
#2	17.258	.01405	.27766	17.172	2.1492	.05502	4.1215

Sample Name: J1722-15 Acquired: 3/6/2018 14:30:02 Type: Unk
 Method: P4-ICP2(v2038) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: SP-11 Custom ID2: Custom ID3:
 Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.14414	5.095	1.5815	F<00000	F.293.87
Stddev	.00097	.024	.0004	.75422	2.52
%RSD	.67063	.3857	.02749	.98419	.85858

#1	.14482	6.079	1.5818	-76.100	292.09
#2	.14345	6.112	1.5812	-77.167	295.66

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2898.1	41910.	7151.3	75.040	2649.9
Stddev	.9	102.	26.7	1.055	.9
%RSD	.03146	.24255	.37290	1.4061	.03355

#1	2898.7	41982.	7170.2	75.786	2649.3
#2	2897.4	41838.	7132.5	74.294	2650.5

Sample Name: J1722-17 Acquired: 3/6/2018 14:34:00 Type: Unk
 Method: P4-ICP2(v2038) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: SP-14 Custom ID2: Custom ID3:
 Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.10043	.00715	1.1532	.01353	.00326	131.89	1.4502
Stddev	.00213	.00085	.0006	.00195	.00018	.45	.0000
%RSD	2.1189	11.866	.05456	14.400	5.3820	.34101	.00241

#1	.10193	-.00775	1.1536	.01490	.00314	131.57	1.4502
#2	.09892	-.00655	1.1527	.01215	.00339	132.21	1.4503

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00706	.00287	304.05	.24329	.09821	.36148	.226.39
Stddev	.00002	.00108	.21	.00213	.00053	.00264	8.14
%RSD	.33424	37.627	.06847	.87406	.53708	.73026	3.5960

#1	.00705	.00211	303.90	.24178	.09784	.35962	232.15
#2	.00708	.00363	304.19	.24479	.09858	.36335	220.63

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	3.8419	73.758	.24288	.00785	3.7856	.33998	1.9164
Stddev	.0026	.261	.00027	.00035	.0138	.00092	.0728
%RSD	.06758	.35427	.11223	4.4290	.36430	.27016	3.8003

#1	3.8401	73.573	.24269	-.00760	3.7953	.34063	1.9678
#2	3.8438	73.943	.24307	-.00809	3.7758	.33933	1.8649

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	15.583	.00971	.26366	12.563	3.6543	.05786	3.6936
Stddev	.066	.00005	.01449	.013	.0217	.00001	.0067
%RSD	.42068	.52398	5.4950	.10672	.59431	.02096	.18166

#1	15.537	.00967	.27390	12.573	3.6697	.05787	3.6983
#2	15.630	.00974	.25341	12.554	3.6389	.05785	3.6888

Sample Name: J1722-17 Acquired: 3/6/2018 14:34:00 Type: Unk
 Method: P4-ICP2(v2038) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: SP-14 Custom ID2: Custom ID3:
 Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.12629	5.172	1.1472	F<00000	F 233.00
Stddev	.00082	.005	.0001	.69629	2.89
%RSD	.65034	.1004	.00987	1.1107	1.2418

#1	.12571	5.169	1.1472	-63.184	230.95
#2	.12687	5.176	1.1471	-62.199	235.04

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2895.6	42118.	7184.2	73.756	2720.5
Stddev	3.5	27.	11.7	2.782	2.2
%RSD	.11959	.06341	.16246	3.7712	.08081

#1	2893.2	42137.	7175.9	71.789	2718.9
#2	2898.1	42099.	7192.4	75.723	2722.1

Sample Name: J1722-19 Acquired: 3/6/2018 14:37:59 Type: Unk
Method: P4-ICP2(v2038) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: SP-17 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.08135	.00554	1.3410	.01071	.00517	163.35	1.6768
Stddev	.00564	.00031	.0315	.00386	.00105	2.57	.0983
%RSD	6.9332	5.5632	2.3484	36.060	20.281	1.5713	5.8646

#1	.08534	-.00576	1.3632	.01344	.00591	165.16	1.7464
#2	.07736	-.00533	1.3187	.00798	.00443	161.53	1.6073

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00773	.00341	383.68	.27890	.11114	.42919	.273.42
Stddev	.00028	.00143	21.00	.00096	.00299	.00653	19.03
%RSD	3.5712	41.973	5.4745	.34254	2.6890	1.5215	6.9584

#1	.00753	.00240	398.54	.27823	.11326	.43381	286.88
#2	.00792	.00443	368.83	.27958	.10903	.42458	259.97

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	3.6877	78.257	.29141	.00858	3.5385	.36054	1.7790
Stddev	.0053	4.089	.00663	.00309	.1905	.00069	.1029
%RSD	.14410	5.2250	2.2760	36.075	5.3838	.19251	5.7848

#1	3.6840	81.149	.29610	-.00639	3.6732	.36005	1.8518
#2	3.6915	75.366	.28672	-.01076	3.4038	.36103	1.7063

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	16.198	.00964	.29502	10.531	2.5926	.08832	4.1263
Stddev	.826	.00044	.01603	.237	.1248	.00188	.2225
%RSD	5.1023	4.5364	5.4335	2.2520	4.8130	2.1304	5.3910

#1	16.782	.00995	.30636	10.698	2.6808	.08965	4.2836
#2	15.613	.00933	.28369	10.363	2.5043	.08699	3.9690

Sample Name: J1722-19 Acquired: 3/6/2018 14:37:59 Type: Unk
 Method: P4-ICP2(v2038) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: SP-17 Custom ID2: Custom ID3:
 Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.16150	5.091	1.4639	F<00000	F 295.39
Stddev	.00726	.151	.0804	.38409	4.82
%RSD	4.4960	2.476	5.4902	.52044	1.6309

#1	.16663	6.198	1.5207	-74.072	298.79
#2	.15636	5.984	1.4071	-73.529	291.98

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2990.7	42670.	7065.5	71.504	2723.9
Stddev	58.5	92.	311.6	4.055	60.3
%RSD	1.9550	.21490	4.4103	5.6711	2.2133

#1	2949.3	42605.	6845.1	68.636	2681.3
#2	3032.0	42735.	7285.8	74.371	2766.5

Sample Name: J1723-01 Acquired: 3/6/2018 14:41:58 Type: Unk
 Method: P4-ICP2(v2038) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: SP-20 Custom ID2: Custom ID3:
 Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.07625	.00691	1.2408	.01204	.00447	155.50	1.5770
Stddev	.00098	.00062	.0050	.00219	.00170	.26	.0065
%RSD	1.2827	8.9569	.40066	18.168	38.000	.16727	.41164

#1	.07556	-.00647	1.2373	.01358	.00327	155.69	1.5816
#2	.07695	-.00734	1.2443	.01049	.00567	155.32	1.5724

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00745	.00146	304.59	.27297	.11397	.37038	.240.34
Stddev	.00015	.00011	.95	.00070	.00014	.00104	2.77
%RSD	1.9906	7.5201	.31036	.25526	.11874	.28136	1.1517

#1	.00756	.00154	305.26	.27248	.11387	.37111	238.38
#2	.00735	.00138	303.93	.27347	.11406	.36964	242.30

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	3.7672	71.494	.26658	.00931	2.6995	.35576	1.5382
Stddev	.0041	.117	.00200	.00073	.0225	.00021	.0127
%RSD	.10995	.16430	.74973	7.8871	.83289	.05915	.82487

#1	3.7701	71.577	.26517	-.00983	2.7154	.35561	1.5293
#2	3.7642	71.411	.26800	-.00879	2.6836	.35591	1.5472

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	16.666	.00708	.25813	3.7683	4.2062	.06457	3.7384
Stddev	.097	.00014	.01334	.0141	.0403	.00011	.0161
%RSD	.58238	2.0226	5.1686	.16120	.95721	.17759	.43042

#1	16.734	.00718	.24870	8.7583	4.2347	.06449	3.7498
#2	16.597	.00698	.26757	8.7783	4.1777	.06465	3.7270

Sample Name: J1723-01 Acquired: 3/6/2018 14:41:58 Type: Unk
 Method: P4-ICP2(v2038) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: SP-20 Custom ID2: Custom ID3:
 Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.16352	5.424	1.1562	F<00000	F.258.89
Stddev	.00236	.002	.0043	1.3855	3.33
%RSD	1.4422	.0359	.37390	2.1018	1.2854
#1	.16519	5.426	1.1592	-64.937	256.53
#2	.16185	5.423	1.1531	-66.896	261.24
Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2907.6	42207.	7218.8	74.479	2702.4
Stddev	5.0	142.	32.2	.616	1.9
%RSD	.17258	.33742	.44576	.82697	.07105
#1	2904.1	42106.	7196.1	74.914	2703.8
#2	2911.2	42307.	7241.6	74.043	2701.1

Sample Name: J1723-03 Acquired: 3/6/2018 14:45:55 Type: Unk
Method: P4-ICP2(v2038) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: SP-23 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.06684	.00723	.87586	.00874	.00249	136.10	1.2466
Stddev	.00419	.00048	.00419	.00438	.00073	.04	.0044
%RSD	6.2627	6.6245	.47783	50.111	29.277	.03192	.35479

#1	.06980	-.00690	.87290	.00564	.00197	136.13	1.2497
#2	.06388	-.00757	.87882	.01184	.00300	136.07	1.2435

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00659	.00142	398.66	.20209	.09046	.30131	.202.51
Stddev	.00017	.00074	2.13	.00247	.00074	.00218	8.29
%RSD	2.6297	51.631	.53543	1.2237	.82345	.72407	4.0959

#1	.00647	.00090	400.17	.20034	.08993	.29976	208.37
#2	.00671	.00194	397.15	.20384	.09099	.30285	196.64

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	3.1853	75.671	.20974	.00848	2.4836	.30938	1.3816
Stddev	.0037	.363	.00044	.00014	.0081	.00018	.0612
%RSD	.11536	.48033	.20900	1.6764	.32525	.05741	4.4312

#1	3.1827	75.928	.20943	-.00838	2.4893	.30925	1.4249
#2	3.1879	75.414	.21005	-.00858	2.4779	.30950	1.3383

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	14.647	.00570	.24342	10.234	5.9774	.04317	3.7539
Stddev	.083	.00025	.01340	.006	.0506	.00041	.0051
%RSD	.56878	4.3722	5.5055	.05456	.84681	.94374	.13650

#1	14.706	.00552	.25290	10.230	6.0132	.04288	3.7575
#2	14.588	.00587	.23394	10.238	5.9416	.04346	3.7503

Sample Name: J1723-03 Acquired: 3/6/2018 14:45:55 Type: Unk
 Method: P4-ICP2(v2038) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: SP-23 Custom ID2: Custom ID3:
 Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.13503	5.357	1.4129	F<00000	F199.80
Stddev	.00081	.004	.0064	.93640	5.34
%RSD	.60118	.0746	.45602	1.4887	2.6749

#1	.13561	5.359	1.4174	-62.240	196.02
#2	.13446	5.354	1.4083	-63.565	203.58

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2868.1	41655.	7088.2	73.716	2678.2
Stddev	9.9	103.	50.5	3.152	10.6
%RSD	.34448	.24678	.71222	4.2759	.39665

#1	2875.1	41583.	7052.5	71.488	2685.8
#2	2861.1	41728.	7123.9	75.945	2670.7

Sample Name: J1723-05 Acquired: 3/6/2018 14:49:53 Type: Unk
Method: P4-ICP2(v2038) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: SP-1 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.08113	.01032	1.5199	.00931	.00326	174.08	1.7994
Stddev	.00437	.00351	.0022	.00761	.00045	.86	.0011
%RSD	5.3844	33.966	.14689	81.727	13.683	.49436	.06339

#1	.08421	-.01280	1.5215	.01470	.00294	173.47	1.7986
#2	.07804	-.00784	1.5184	.00393	.00357	174.69	1.8002

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00753	.00265	369.44	.27098	.13989	.64012	.251.69
Stddev	.00011	.00058	.86	.00061	.00114	.00326	6.14
%RSD	1.4703	21.767	.23389	.22612	.81170	.50872	2.4408

#1	.00746	.00224	368.83	.27142	.14070	.64243	256.03
#2	.00761	.00306	370.05	.27055	.13909	.63782	247.35

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.5226	39.128	.45816	.00802	4.4252	.37661	2.0903
Stddev	.0233	.047	.00289	.00124	.0239	.00222	.0596
%RSD	.51586	.05283	.63149	15.468	.53927	.59025	2.8525

#1	4.5061	89.094	.46021	-.00714	4.4083	.37504	2.1324
#2	4.5391	89.161	.45611	-.00889	4.4420	.37819	2.0481

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	18.382	.00881	.36744	14.095	2.7899	.15929	4.1702
Stddev	.024	.00004	.00418	.060	.0372	.00258	.0003
%RSD	.12909	.49937	1.1367	.42484	1.3347	1.6187	.00671

#1	18.365	.00884	.36448	14.137	2.8163	.15746	4.1700
#2	18.399	.00878	.37039	14.052	2.7636	.16111	4.1704

Sample Name: J1723-05 Acquired: 3/6/2018 14:49:53 Type: Unk
Method: P4-ICP2(v2038) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: SP-1 Custom ID2: Custom ID3:
Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.15226	5.768	1.4451	F<00000	F286.62
Stddev	.00030	.046	.0021	.27979	9.11
%RSD	.19865	.6851	.14492	.38755	3.1795

#1	.15247	6.800	1.4436	-72.391	280.18
#2	.15204	6.735	1.4466	-71.995	293.06

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2923.5	42467.	7186.6	72.988	2678.3
Stddev	7.7	145.	14.3	2.019	14.2
%RSD	.26330	.34236	.19859	2.7659	.52903

#1	2918.0	42570.	7196.7	71.560	2668.3
#2	2928.9	42364.	7176.5	74.415	2688.3

Sample Name: J1723-07 Acquired: 3/6/2018 14:53:49 Type: Unk
Method: P4-ICP2(v2038) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: SP-2 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.07756	.00639	1.5187	.01375	.00475	151.46	1.5984
Stddev	.00273	.00282	.0268	.00174	.00158	.45	.0066
%RSD	3.5149	44.137	1.7663	12.637	33.334	.29632	.41553

#1	.07563	-.00838	1.4997	.01497	.00363	151.14	1.5937
#2	.07949	-.00439	1.5377	.01252	.00587	151.78	1.6031

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00714	.00291	389.06	.24313	.11268	.38546	.228.33
Stddev	.00000	.00015	2.55	.00037	.00173	.00584	3.12
%RSD	.06040	5.1587	.65591	.15303	1.5355	1.5146	1.3666

#1	.00715	.00302	387.25	.24339	.11145	.38133	226.12
#2	.00714	.00281	390.86	.24287	.11390	.38959	230.53

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	3.5246	102.94	.26746	.00824	3.6687	.35418	1.9230
Stddev	.0017	.89	.00611	.00079	.0036	.00084	.0379
%RSD	.04826	.86832	2.2833	9.6085	.09847	.23588	1.9702

#1	3.5234	102.30	.26315	-.00881	3.6712	.35359	1.8962
#2	3.5258	103.57	.27178	-.00768	3.6661	.35478	1.9498

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	15.155	.00779	.29815	10.411	2.8767	.05979	3.9931
Stddev	.103	.00003	.00480	.177	.0108	.00179	.0057
%RSD	.67721	.40118	1.6105	1.7042	.37497	2.9859	.14171

#1	15.083	.00777	.29475	10.286	2.8844	.05853	3.9971
#2	15.228	.00781	.30154	10.537	2.8691	.06106	3.9891

Sample Name: J1723-07 Acquired: 3/6/2018 14:53:49 Type: Unk
 Method: P4-ICP2(v2038) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: SP-2 Custom ID2: Custom ID3:
 Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.13945	5.229	1.3498	F<00000	F249.69
Stddev	.00137	.070	.0041	.30024	3.41
%RSD	.98048	1.346	.30470	.43599	1.3646
#1	.13849	5.179	1.3469	-68.652	252.09
#2	.14042	5.279	1.3528	-69.077	247.28
Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	ln2306	ln2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2842.1	41529.	7068.8	73.282	2626.3
Stddev	32.1	123.	65.2	1.161	40.9
%RSD	1.1302	.29638	.92206	1.5845	1.5582
#1	2864.8	41616.	7114.9	74.103	2655.2
#2	2819.4	41442.	7022.7	72.461	2597.3

Sample Name: J1723-09 Acquired: 3/6/2018 14:57:46 Type: Unk
Method: P4-ICP2(v2038) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: SP-3 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.07430	.00672	1.1928	.01066	.00215	141.93	1.4733
Stddev	.00105	.00079	.0230	.00237	.00102	.55	.0043
%RSD	1.4085	11.776	1.9295	22.204	47.241	.38708	.29417

#1	.07504	-.00728	1.1766	.00898	.00143	142.32	1.4763
#2	.07356	-.00616	1.2091	.01233	.00287	141.55	1.4702

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00633	.00388	501.53	.24655	.10749	.41849	.217.69
Stddev	.00000	.00013	1.88	.00333	.00264	.00560	.50
%RSD	.04348	3.3805	.37407	1.3500	2.4540	1.3372	.22880

#1	.00633	.00379	502.85	.24890	.10563	.41453	.217.34
#2	.00634	.00397	500.20	.24419	.10936	.42244	.218.05

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	3.5851	153.39	.31432	.01013	2.7620	.32197	1.4900
Stddev	.0390	.43	.00560	.00018	.0094	.00435	.0003
%RSD	1.0879	.28347	1.7809	1.7544	.33835	1.3495	.02035

#1	3.6127	153.69	.31037	-.01001	2.7554	.32504	1.4902
#2	3.5575	153.08	.31828	-.01026	2.7686	.31890	1.4898

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	14.387	.00662	.24726	9.3001	3.9586	.05525	3.4240
Stddev	.009	.00059	.00450	.1862	.0199	.00102	.0130
%RSD	.06154	8.9058	1.8197	2.0026	.50337	1.8415	.37991

#1	14.393	.00620	.24408	9.1684	3.9445	.05453	3.4332
#2	14.380	.00704	.25045	9.4318	3.9727	.05597	3.4148

Sample Name: J1723-09 Acquired: 3/6/2018 14:57:46 Type: Unk
 Method: P4-ICP2(v2038) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: SP-3 Custom ID2: Custom ID3:
 Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.14175	5.518	1.4966	F<00000	F 231.49
Stddev	.00022	.111	.0059	.45580	.12
%RSD	.15348	2.002	.39557	.61721	.05245
#1	.14190	5.440	1.5008	-73.526	231.58
#2	.14160	5.596	1.4925	-74.171	231.41
Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2820.7	41233.	7029.1	74.281	2561.1
Stddev	35.6	288.	55.6	.247	44.0
%RSD	1.2618	.69883	.79093	.33262	1.7178
#1	2845.8	41029.	6989.8	74.107	2592.2
#2	2795.5	41436.	7068.4	74.456	2530.0

Sample Name: J1723-11 Acquired: 3/6/2018 15:01:42 Type: Unk
 Method: P4-ICP2(v2038) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: SP-4 Custom ID2: Custom ID3:
 Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.08679	.00895	1.3345	.00761	.00362	165.47	1.6581
Stddev	.00055	.00011	.0007	.00096	.00071	.03	.0049
%RSD	.63260	1.2642	.05008	12.617	19.487	.02062	.29263

#1	.08717	-.00903	1.3341	.00693	.00312	165.45	1.6546
#2	.08640	-.00887	1.3350	.00829	.00412	165.50	1.6615

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00745	.00401	353.91	.27380	.11790	.46108	.257.07
Stddev	.00009	.00073	1.28	.00003	.00068	.00259	4.81
%RSD	1.2440	18.144	.36254	.01217	.58074	.56257	1.8730

#1	.00752	.00350	353.00	.27383	.11742	.45924	260.47
#2	.00739	.00453	354.82	.27378	.11839	.46291	253.67

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	3.7756	99.369	.26764	.01007	3.8673	.43099	1.7551
Stddev	.0014	.472	.00036	.00006	.0114	.00106	.0305
%RSD	.03678	.47470	.13477	.55304	.29564	.24562	1.7388

#1	3.7766	99.036	.26738	-.01003	3.8592	.43174	1.7766
#2	3.7747	99.703	.26789	-.01011	3.8754	.43024	1.7335

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	26.498	.00810	.30434	9.6367	3.3297	.06079	5.4374
Stddev	.055	.00036	.01708	.0441	.0461	.00254	.0167
%RSD	.20853	4.3824	5.6124	.45732	.55335	4.1830	.30640

#1	26.459	.00785	.31642	9.6055	8.3623	.05900	5.4256
#2	26.537	.00836	.29226	9.6678	8.2972	.06259	5.4492

Sample Name: J1723-11 Acquired: 3/6/2018 15:01:42 Type: Unk
 Method: P4-ICP2(v2038) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: SP-4 Custom ID2: Custom ID3:
 Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.15540	5.771	1.3561	F<00000	F.290.83
Stddev	.00005	.025	.0001	.82491	.72
%RSD	.03028	.4369	.01019	1.1302	.24733

#1	.15537	5.754	1.3562	-72.407	290.33
#2	.15544	5.789	1.3560	-73.573	291.34

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2916.3	41905.	7177.4	72.922	2662.1
Stddev	4.5	48.	28.3	1.257	6.8
%RSD	.15383	.11447	.39423	1.7233	.25559

#1	2919.5	41872.	7197.4	72.033	2667.0
#2	2913.2	41939.	7157.4	73.810	2657.3

Sample Name: CCV05 Acquired: 3/6/2018 15:05:40 Type: Unk
Method: P4-ICP2(v2038) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.9405	4.9699	4.9160	4.9431	5.0124	10.396	10.285	.25196
Stddev	.0326	.0089	.0250	.0336	.0260	.014	.030	.00189
%RSD	.65949	.17823	.50797	.67887	.51829	.13415	.29216	.74882

#1	4.9636	4.9762	4.9337	4.9668	5.0307	10.386	10.307	.25329
#2	4.9175	4.9636	4.8984	4.9194	4.9940	10.406	10.264	.25062

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.4577	24.898	.96004	2.4670	1.2543	4.9126	2.5530	24.943
Stddev	.0105	.008	.00394	.0137	.0069	.0479	.0148	.062
%RSD	.42855	.03022	.41040	.55422	.55173	.97445	.58043	.24690

#1	2.4652	24.903	.96283	2.4766	1.2592	4.9465	2.5635	24.986
#2	2.4503	24.893	.95726	2.4573	1.2494	4.8788	2.5425	24.899

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.4501	1.2222	24.630	2.4663	2.5279	25.499	5.0208	5.0706
Stddev	.0117	.0029	.080	.0093	.0368	.058	.0279	.0173
%RSD	.47851	.23827	.32361	.37765	1.4543	.22903	.55517	.34011

#1	2.4584	1.2242	24.687	2.4728	2.5539	25.540	5.0406	5.0828
#2	2.4418	1.2201	24.574	2.4597	2.5019	25.458	5.0011	5.0584

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.9132	4.8862	4.9037	4.9856	5.1228	4.890	5.0000	4.8290
Stddev	.0187	.0269	.0252	.0018	.0102	.018	.0105	.2246
%RSD	.37989	.55005	.51368	.03683	.19929	.3746	.21014	4.6510

#1	4.9264	4.8672	4.9215	4.9843	5.1301	4.903	5.0075	4.9878
#2	4.9000	4.9052	4.8859	4.9869	5.1156	4.877	4.9926	4.6702

Sample Name: CCV05 Acquired: 3/6/2018 15:05:40 Type: Unk
Method: P4-ICP2(v2038) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem U_3859
Units ppm
Avg F2.3737
Stddev .2974
%RSD 12.527

#1 2.1634
#2 2.5840

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2696.0	38999.	3228.2	76.998	2947.1
Stddev	20.4	252.	35.2	1.246	19.1
%RSD	.75761	.64577	.56460	1.6180	.64877

#1	2681.5	38820.	6203.4	76.117	2933.5
#2	2710.4	39177.	6253.1	77.879	2960.6

Sample Name: LLCCV03 Acquired: 3/6/2018 15:09:36 Type: Unk
Method: P4-ICP2(v2038) 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	.02279	.04486	.01303	.02027	.05284	.12357	.11367	.00670
Stddev	.00134	.00114	.00018	.00228	.00011	.00106	.00041	.00005
%RSD	5.8641	2.5354	1.4038	11.265	.21055	.85675	.36303	.69947
#1	.02374	.04406	.01316	.01865	.05276	.12282	.11396	.00667
#2	.02185	.04566	.01290	.02188	.05292	.12431	.11338	.00674
Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00660	2.1730	.01121	.03160	.02301	.10425	.02410	2.1528
Stddev	.00001	.0152	.00024	.00011	.00002	.00723	.00000	.0073
%RSD	.09072	.70146	2.1224	.35779	.08262	6.9372	.01197	.33963
#1	.00660	2.1838	.01105	.03152	.02302	.09913	.02410	2.1579
#2	.00661	2.1622	.01138	.03168	.02300	.10936	.02410	2.1476
Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.04300	.01113	1.9282	.04352	.04632	2.1742	.21971	.10447
Stddev	.00046	.00005	.0024	.00029	.00080	.0046	.00093	.01099
%RSD	1.0605	.46859	.12526	.67485	1.7171	.21053	.42436	10.516
#1	.04267	.01116	1.9299	.04332	.04688	2.1775	.22037	.09670
#2	.04332	.01109	1.9265	.04373	.04576	2.1710	.21905	.11223
Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.02335	.40784	.04233	.04916	.02135	.0201	.02372	F 4.5955
Stddev	.00007	.00243	.00130	.00084	.00047	.0003	.00004	.5198
%RSD	.28392	.59490	3.0626	1.7088	2.2073	1.619	.16816	11.310
#1	.02330	.40955	.04141	.04975	.02102	.0198	.02369	4.9631
#2	.02340	.40612	.04325	.04856	.02168	.0203	.02375	4.2280

Sample Name: LLCCV03 Acquired: 3/6/2018 15:09:36 Type: Unk
 Method: P4-ICP2(v2038) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: Custom ID2: Custom ID3:
 Comment:

Elem U_3859
 Units ppm
 Avg F.27792
 Stddev 1.0879
 %RSD 391.44

#1 1.0472
 #2 -.49133

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2804.5	40674.	3283.4	79.507	3263.5
Stddev	11.8	109.	37.8	1.424	10.0
%RSD	.42064	.26718	.60160	1.7909	.30544

#1	2796.2	40597.	6256.7	78.500	3256.5
#2	2812.9	40751.	6310.1	80.514	3270.6

Sample Name: CCB05 Acquired: 3/6/2018 15:13:46 Type: Unk
Method: P4-ICP2(v2038) 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	.00124	.00145	.00007	.00122	.00294	.00333	.00141	.00005
Stddev	.00136	.00070	.00045	.00416	.00184	.00846	.00081	.00004
%RSD	109.66	48.384	648.83	341.65	62.563	253.67	57.677	94.207

#1	.00028	.00096	.00025	-.00416	-.00423	-.00932	.00198	.00008
#2	.00220	.00195	-.00039	.00172	-.00164	.00265	.00083	.00002

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00005	.00660	.00026	.00001	.00052	.00121	.00002	.02051
Stddev	.00008	.01093	.00028	.00006	.00024	.01185	.00006	.05728
%RSD	168.28	165.70	104.63	566.36	46.031	982.30	246.49	279.23

#1	.00010	.00113	-.00007	.00003	-.00069	-.00717	.00002	-.06101
#2	-.00001	-.01432	-.00046	-.00005	-.00035	.00959	-.00006	.01999

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00027	.00014	.24407	.00051	.00039	.01697	.00024	.00886
Stddev	.00020	.00008	.00311	.00034	.00004	.00465	.00007	.00046
%RSD	75.412	55.850	1.2743	66.630	10.471	27.383	28.993	5.2019

#1	.00012	.00019	-.24187	.00027	-.00036	-.02026	.00019	-.00918
#2	.00041	.00008	-.24627	.00075	-.00042	-.01368	.00028	-.00853

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00018	.00221	.00117	.00497	.00169	.0014	.00007	F 5.1469
Stddev	.00076	.00059	.00049	.00060	.00084	.0000	.00002	.4662
%RSD	429.46	26.710	42.270	11.982	49.694	1.023	26.464	9.0578

#1	-.00036	-.00179	.00082	.00455	-.00229	-.0014	-.00008	4.8172
#2	.00071	-.00263	.00151	.00539	-.00110	-.0014	-.00006	5.4765

Sample Name: CCB05 Acquired: 3/6/2018 15:13:46 Type: Unk
Method: P4-ICP2(v2038) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem U_3859
Units ppm
Avg F.02091
Stddev 1.0540
%RSD 5039.4

#1 .76619
#2 -.72436

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	ln2306	ln2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2811.3	40977.	3291.0	79.814	3291.2
Stddev	1.1	117.	20.2	.977	1.1
%RSD	.03881	.28642	.32075	1.2242	.03339

#1	2812.1	41060.	6276.7	79.123	3290.5
#2	2810.5	40894.	6305.2	80.505	3292.0

Sample Name: J1723-13 Acquired: 3/6/2018 15:17:57 Type: Unk
 Method: P4-ICP2(v2038) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: SP-26 Custom ID2: Custom ID3:
 Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.07709	.00528	1.2314	.01021	.00160	165.23	1.5730
Stddev	.00276	.00028	.0058	.00205	.00032	.70	.0064
%RSD	3.5775	5.2951	.47129	20.121	19.720	.42451	.40783

#1	.07904	-.00548	1.2355	.01166	.00138	165.73	1.5775
#2	.07514	-.00508	1.2273	.00875	.00182	164.73	1.5685

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00766	.00305	381.46	.24591	.11803	.41769	.228.70
Stddev	.00009	.00005	1.30	.00065	.00011	.00006	2.49
%RSD	1.1688	1.7812	.34040	.26570	.08931	.01387	1.0903

#1	.00773	.00309	382.38	.24545	.11795	.41773	230.46
#2	.00760	.00301	380.54	.24638	.11810	.41764	226.93

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	3.3326	37.054	.28611	.00950	2.9219	.34098	1.5702
Stddev	.0002	.047	.00064	.00005	.0150	.00046	.0162
%RSD	.00701	.05357	.22380	.50547	.51404	.13361	1.0291

#1	3.3327	87.021	.28656	-.00954	2.9325	.34130	1.5816
#2	3.3324	87.086	.28565	-.00947	2.9112	.34066	1.5588

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	17.989	.01031	.29148	10.333	3.3119	.06151	4.0155
Stddev	.040	.00058	.00481	.023	.0430	.00163	.0037
%RSD	.22000	5.5779	1.6502	.22457	.51717	2.6532	.09145

#1	18.017	.00990	.29488	10.349	8.3423	.06035	4.0129
#2	17.961	.01072	.28808	10.317	8.2816	.06266	4.0181

Sample Name: J1723-13 Acquired: 3/6/2018 15:17:57 Type: Unk
 Method: P4-ICP2(v2038) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: SP-26 Custom ID2: Custom ID3:
 Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.16765	5.405	1.4342	F<00000	F.244.17
Stddev	.00110	.005	.0060	.31175	1.46
%RSD	.65366	.0998	.42136	.45507	.59699
#1	.16843	5.409	1.4385	-68.285	245.20
#2	.16688	5.402	1.4299	-68.726	243.13
Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2898.2	41966.	7160.3	74.399	2665.7
Stddev	4.9	89.	9.8	.819	3.6
%RSD	.17051	.21310	.13628	1.1013	.13336
#1	2894.7	41902.	7153.4	73.819	2663.2
#2	2901.7	42029.	7167.2	74.978	2668.2

Sample Name: J1723-15 Acquired: 3/6/2018 15:21:56 Type: Unk
Method: P4-ICP2(v2038) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: SP-33 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.07188	.00565	1.1578	.01147	.00359	147.21	1.5084
Stddev	.00664	.00055	.0040	.00207	.00115	.48	.0030
%RSD	9.2392	9.6782	.34659	18.004	31.921	.32728	.20020

#1	.07657	-.00604	1.1607	.01001	.00440	147.55	1.5105
#2	.06718	-.00526	1.1550	.01293	.00278	146.87	1.5063

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00676	.00143	311.83	.21456	.10614	.34402	.237.47
Stddev	.00015	.00072	.09	.00044	.00030	.00064	5.51
%RSD	2.1798	50.393	.02963	.20322	.28227	.18575	2.3217

#1	.00666	.00092	311.90	.21487	.10635	.34357	241.37
#2	.00686	.00194	311.77	.21425	.10593	.34447	233.57

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	3.3267	34.799	.26276	.00755	2.9803	.31374	1.5774
Stddev	.0081	.187	.00068	.00017	.0091	.00012	.0362
%RSD	.24255	.28822	.26033	2.1869	.30442	.03860	2.2927

#1	3.3210	64.667	.26228	-.00766	2.9739	.31383	1.6029
#2	3.3324	64.931	.26325	-.00743	2.9868	.31365	1.5518

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	18.242	.00568	.28489	12.564	3.0439	.05373	3.6855
Stddev	.000	.00001	.00315	.023	.0063	.00136	.0001
%RSD	.00248	.25009	1.1067	.18080	.10420	2.5309	.00393

#1	18.243	.00569	.28712	12.580	6.0395	.05469	3.6856
#2	18.242	.00567	.28266	12.548	6.0484	.05277	3.6854

Sample Name: J1723-15 Acquired: 3/6/2018 15:21:56 Type: Unk
 Method: P4-ICP2(v2038) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: SP-33 Custom ID2: Custom ID3:
 Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.14569	3.849	1.2427	F<00000	F.254.37
Stddev	.00069	.007	.0026	1.6526	4.54
%RSD	.47695	.0809	.20769	2.5251	1.7830
#1	.14618	8.854	1.2446	-64.279	251.16
#2	.14519	8.844	1.2409	-66.616	257.57
Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3021.0	43968.	7475.6	73.427	2704.1
Stddev	2.7	32.	9.6	1.617	5.6
%RSD	.08780	.07215	.12897	2.2017	.20751
#1	3019.1	43990.	7482.4	72.284	2700.2
#2	3022.8	43945.	7468.8	74.570	2708.1

Sample Name: J1723-17 Acquired: 3/6/2018 15:25:54 Type: Unk
Method: P4-ICP2(v2038) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: SP-39 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.07196	.00619	1.2684	.00796	.00419	147.50	1.5535
Stddev	.00055	.00042	.0053	.00439	.00057	1.14	.0014
%RSD	.76411	6.8084	.41381	55.200	13.541	.77509	.09095

#1	.07157	-.00589	1.2647	.01107	.00459	146.70	1.5545
#2	.07235	-.00648	1.2721	.00485	.00379	148.31	1.5525

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00685	.00194	339.81	.23032	.09813	.41282	.203.13
Stddev	.00002	.00004	.16	.00064	.00032	.00037	1.23
%RSD	.30884	2.2667	.04784	.27792	.32370	.08892	.60329

#1	.00683	.00197	339.92	.23078	.09790	.41308	204.00
#2	.00686	.00191	339.69	.22987	.09835	.41256	202.26

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	3.2970	34.859	.24087	.00780	2.4990	.31589	1.4489
Stddev	.0029	.072	.00030	.00057	.0023	.00225	.0212
%RSD	.08815	.11160	.12296	7.3147	.09048	.71349	1.4617

#1	3.2990	64.910	.24066	-.00740	2.4974	.31749	1.4639
#2	3.2949	64.807	.24108	-.00821	2.5006	.31430	1.4340

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	15.453	.00694	.32323	12.094	7.7761	.06675	3.9761
Stddev	.001	.00006	.00798	.003	.0270	.00227	.0164
%RSD	.00867	.81361	2.4703	.02374	.34735	3.3971	.41299

#1	15.452	.00690	.32888	12.092	7.7570	.06835	3.9878
#2	15.454	.00698	.31758	12.096	7.7952	.06515	3.9645

Sample Name: J1723-17 Acquired: 3/6/2018 15:25:54 Type: Unk
 Method: P4-ICP2(v2038) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: SP-39 Custom ID2: Custom ID3:
 Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.13868	4.949	1.4151	F<00000	F 208.44
Stddev	.00033	.021	.0012	.47716	3.04
%RSD	.23458	.4138	.08561	.79731	1.4604
#1	.13845	4.935	1.4143	-59.509	210.60
#2	.13891	4.964	1.4160	-60.184	206.29
Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	ln2306	ln2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2864.1	41524.	7097.3	74.661	2700.5
Stddev	12.3	185.	79.4	1.213	5.7
%RSD	.42886	.44443	1.1193	1.6244	.20941
#1	2855.4	41394.	7041.1	73.804	2696.5
#2	2872.8	41655.	7153.5	75.519	2704.5

Sample Name: J1723-19 Acquired: 3/6/2018 15:29:54 Type: Unk
Method: P4-ICP2(v2038) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: SP-45 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.07138	.00339	1.1517	.00591	.00187	137.21	1.3700
Stddev	.00421	.00174	.0043	.00240	.00080	.36	.0045
%RSD	5.8976	51.434	.37800	40.646	42.921	.26020	.32833

#1	.06840	-.00462	1.1548	.00421	.00243	137.46	1.3732
#2	.07435	-.00215	1.1487	.00761	.00130	136.95	1.3668

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00670	.00184	371.78	.24931	.09032	.37877	.202.68
Stddev	.00005	.00042	1.01	.00032	.00070	.00215	1.10
%RSD	.68460	22.761	.27091	.12724	.76970	.56663	.54351

#1	.00673	.00214	372.50	.24954	.09081	.38028	201.90
#2	.00667	.00154	371.07	.24909	.08983	.37725	203.46

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	3.0820	72.092	.22248	.00731	2.6277	.29424	1.3447
Stddev	.0097	.030	.00128	.00009	.0019	.00027	.0036
%RSD	.31433	.04164	.57533	1.2554	.07237	.09319	.26983

#1	3.0888	72.113	.22339	-.00737	2.6264	.29444	1.3421
#2	3.0751	72.071	.22158	-.00725	2.6291	.29405	1.3473

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	13.551	.00814	.30519	.22.967	3.7158	.08084	3.7190
Stddev	.002	.00015	.00987	.048	.0304	.00189	.0037
%RSD	.01507	1.8968	3.2330	.21053	.81808	2.3349	.09802

#1	13.549	.00825	.29822	23.001	3.6943	.08217	3.7216
#2	13.552	.00803	.31217	22.933	3.7373	.07950	3.7164

Sample Name: J1723-19 Acquired: 3/6/2018 15:29:54 Type: Unk
 Method: P4-ICP2(v2038) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: SP-45 Custom ID2: Custom ID3:
 Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.13762	4.883	1.3617	F<00000	F199.73
Stddev	.00069	.016	.0057	.11349	.29
%RSD	.50113	.3312	.41950	.18475	.14563
#1	.13811	4.894	1.3658	-61.348	199.52
#2	.13713	4.872	1.3577	-61.509	199.93
Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	ln2306	ln2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2877.6	41723.	7170.0	73.115	2699.6
Stddev	9.6	200.	23.1	.277	8.4
%RSD	.33328	.48024	.32233	.37874	.31078
#1	2870.9	41581.	7153.7	73.311	2693.7
#2	2884.4	41865.	7186.4	72.919	2705.5

Sample Name: PB107026BL Acquired: 3/6/2018 15:33:53 Type: Unk
Method: P4-ICP2(v2038) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: PB107026BL Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00068	.00079	.00001	.00161	.00126	.00467	.00233
Stddev	.00140	.00040	.00053	.00265	.00066	.01001	.00100
%RSD	206.05	50.281	3740.5	164.40	52.151	214.06	42.811

#1	.00031	-.00107	-.00036	-.00349	-.00173	.01175	.00303
#2	-.00167	-.00051	.00039	.00026	-.00080	-.00240	.00162

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00007	.00001	.01989	.00000	.00031	.00016	.00928
Stddev	.00001	.00011	.00455	.0001	.00006	.00072	.00027
%RSD	18.906	1134.1	22.876	18427.	19.676	448.09	2.9276

#1	-.00008	-.00009	-.02310	.00003	-.00027	.00035	.00908
#2	-.00006	.00007	-.01667	-.00003	-.00035	-.00067	.00947

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00003	.01696	.00012	.00010	.26765	.00056	.00049
Stddev	.00002	.00736	.00009	.00039	.00457	.00027	.00002
%RSD	62.233	43.371	70.101	396.90	1.7075	49.211	4.0148

#1	-.00004	-.02217	-.00006	.00018	-.26441	.00075	-.00050
#2	-.00002	-.01176	-.00018	-.00037	-.27088	.00036	-.00047

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.05606	.00019	.00897	.00319	.01037	.00085	.00699
Stddev	.00137	.00012	.00507	.00340	.01657	.00096	.00085
%RSD	2.4436	63.976	56.464	106.69	159.79	112.69	12.206

#1	-.05703	-.00027	-.01256	-.00078	.02209	.00017	.00759
#2	-.05509	-.00010	-.00539	-.00559	-.00135	.00153	.00638

Sample Name: PB107026BL Acquired: 3/6/2018 15:33:53 Type: Unk
 Method: P4-ICP2(v2038) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: PB107026BL Custom ID2: Custom ID3:
 Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.00526	.0001	.00008	F 4.1536	F<00000
Stddev	.00039	.0018	.00002	.8070	1.5085
%RSD	7.4921	1241.	20.662	19.428	162.17
#1	-.00554	.0014	-.00009	4.7242	-1.9969
#2	-.00498	-.0011	-.00007	3.5830	.13645
Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	ln2306	ln2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2872.9	42174.	3400.5	79.611	3400.7
Stddev	10.7	80.	27.0	1.450	13.1
%RSD	.37215	.19047	.42157	1.8208	.38636
#1	2865.4	42117.	6381.4	80.636	3391.4
#2	2880.5	42231.	6419.6	78.586	3409.9

Sample Name: PB107026BS Acquired: 3/6/2018 15:38:02 Type: Unk

Method: P4-ICP2(v2038) Mode: CONC Corr. Factor: 1.000000

User: JASWAL/BINHE Custom ID1: PB107026BS Custom ID2: Custom ID3:

Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.72743	1.8460	.89339	1.8139	.74100	1.9193	.19967	.18799
Stddev	.00237	.0125	.00851	.0195	.00592	.0090	.00004	.00002
%RSD	.32548	.67799	.95291	1.0765	.79942	.47057	.02187	.01317

#1	.72911	1.8549	.89941	1.8277	.74519	1.9129	.19970	.18801
#2	.72576	1.8372	.88737	1.8001	.73681	1.9257	.19964	.18798

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.17726	.97431	.36740	.18037	.29294	2.7867	.20042	1.9038
Stddev	.00115	.00447	.00121	.00210	.00099	.0328	.00060	.0334
%RSD	.64935	.45866	.32858	1.1634	.33681	1.1786	.29755	1.7529

#1	.17808	.97115	.36826	.18186	.29364	2.7635	.20085	1.8802
#2	.17645	.97747	.36655	.17889	.29224	2.8100	.20000	1.9274

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.45523	.06641	2.6563	.28166	.19536	9.8001	.37732	.27334
Stddev	.00424	.00035	.0325	.00182	.00141	.0162	.00458	.00678
%RSD	.93204	.53124	1.2245	.64572	.71964	.16510	1.2150	2.4815

#1	.45823	.06616	2.6333	.28295	.19436	9.7886	.38056	.26855
#2	.45223	.06666	2.6793	.28037	.19635	9.8115	.37408	.27814

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	3.7858	.86642	.61633	.19571	.19387	4.983	.18872	F 1.3420
Stddev	.0709	.01097	.00458	.00172	.00122	.025	.00006	.1177
%RSD	.80746	1.2658	.74344	.88086	.62774	.5076	.02929	2.7110

#1	8.8360	.87417	.61957	.19449	.19301	5.001	.18868	4.2588
#2	8.7357	.85866	.61309	.19693	.19473	4.965	.18876	4.4253

Sample Name: PB107026BS Acquired: 3/6/2018 15:38:02 Type: Unk
Method: P4-ICP2(v2038) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: PB107026BS Custom ID2: Custom ID3:
Comment:

Elem	U_3859
Units	ppm
Avg	F 9.8203
Stddev	.2466
%RSD	2.5107

#1	9.9946
#2	9.6459

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2799.8	40492.	6240.2	79.759	3248.0
Stddev	21.7	200.	1.0	.761	23.4
%RSD	.77623	.49393	.01622	.95424	.72004

#1	2784.5	40350.	6239.5	80.297	3231.5
#2	2815.2	40633.	6240.9	79.221	3264.6

Sample Name: J1724-01 Acquired: 3/6/2018 15:42:00 Type: Unk
Method: P4-ICP2(v2038) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: SP-6 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.07335	.00624	.93530	.01064	.00460	178.68	1.9859
Stddev	.00276	.00076	.00127	.00018	.00098	.39	.0106
%RSD	3.7577	12.245	.13604	1.7325	21.215	.21973	.53154

#1	.07530	-.00570	.93620	.01077	.00529	178.96	1.9784
#2	.07140	-.00678	.93440	.01051	.00391	178.41	1.9933

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00979	.00087	398.24	.26768	.14949	.37843	333.15
Stddev	.00024	.00102	2.00	.00026	.00117	.00210	9.33
%RSD	2.4360	117.26	.50107	.09757	.77981	.55559	2.7993

#1	.00996	.00015	396.83	.26749	.14867	.37694	339.75
#2	.00962	.00159	399.65	.26786	.15032	.37992	326.56

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	5.9194	99.316	.33600	.01212	3.3945	.40207	1.4468
Stddev	.0080	.342	.00011	.00122	.0169	.00239	.0333
%RSD	.13553	.34431	.03380	10.066	.49748	.59323	2.2986

#1	5.9137	99.075	.33592	-.01126	3.3826	.40376	1.4703
#2	5.9251	99.558	.33608	-.01298	3.4065	.40038	1.4233

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	25.801	.00670	.36594	3.8170	3.5582	.04808	4.8187
Stddev	.163	.00054	.00914	.0551	.0268	.00071	.0130
%RSD	.63334	8.0305	2.4981	.62528	.75404	1.4770	.26968

#1	25.685	.00632	.37240	8.7780	3.5393	.04858	4.8095
#2	25.916	.00708	.35948	8.8560	3.5772	.04757	4.8279

Sample Name: J1724-01 Acquired: 3/6/2018 15:42:00 Type: Unk
 Method: P4-ICP2(v2038) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: SP-6 Custom ID2: Custom ID3:
 Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.25738	7.027	1.3932	F<00000	F 139.16
Stddev	.00232	.003	.0034	.12742	1.63
%RSD	.90188	.0469	.24461	.13332	.37008

#1	.25574	7.029	1.3908	-95.665	440.30
#2	.25903	7.025	1.3956	-95.484	438.01

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	ln2306	ln2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3005.8	43662.	7430.4	73.382	2631.2
Stddev	2.3	71.	65.8	1.781	2.9
%RSD	.07528	.16372	.88608	2.4274	.11023

#1	3007.4	43611.	7476.9	72.123	2633.2
#2	3004.2	43712.	7383.8	74.642	2629.1

Sample Name: J1724-01DUP Acquired: 3/6/2018 15:46:04 Type: Unk
Method: P4-ICP2(v2038) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: SP-6DUP Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.07168	.00966	.94169	.00615	.00601	179.03	1.9983
Stddev	.00172	.00184	.00072	.00106	.00008	.31	.0056
%RSD	2.3937	19.052	.07636	17.282	1.3202	.17150	.27966

#1	.07289	-.01096	.94220	.00540	.00595	178.81	2.0022
#2	.07047	-.00836	.94118	.00691	.00606	179.25	1.9943

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.01002	.00115	399.85	.26714	.15077	.37957	332.84
Stddev	.00006	.00036	2.07	.00072	.00065	.00063	3.45
%RSD	.61464	31.597	.51884	.26793	.43216	.16671	1.0352

#1	.01006	.00141	401.32	.26663	.15123	.37912	330.41
#2	.00997	.00090	398.38	.26764	.15030	.38001	335.28

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	5.9657	100.25	.33931	.01136	3.4015	.40054	1.4510
Stddev	.0122	.12	.00026	.00063	.0366	.00048	.0115
%RSD	.20433	.11688	.07660	5.5019	1.0754	.11928	.79336

#1	5.9744	100.33	.33950	-.01180	3.4274	.40020	1.4428
#2	5.9571	100.17	.33913	-.01092	3.3757	.40088	1.4591

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	25.875	.00658	.35796	3.8636	3.5796	.04976	4.8259
Stddev	.143	.00076	.01424	.0103	.0302	.00165	.0169
%RSD	.55429	11.493	3.9788	.11596	.84261	3.3262	.34966

#1	25.977	.00605	.34789	8.8564	3.5582	.04859	4.8378
#2	25.774	.00712	.36804	8.8709	3.6009	.05093	4.8139

Sample Name: J1724-01DUP Acquired: 3/6/2018 15:46:04 Type: Unk
Method: P4-ICP2(v2038) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: SP-6DUP Custom ID2: Custom ID3:
Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.25810	7.074	1.3955	F<00000	F 136.27
Stddev	.00069	.000	.0069	.26808	7.07
%RSD	.26637	.0059	.49414	.28054	1.6194

#1	.25859	7.073	1.4003	-95.750	441.27
#2	.25761	7.074	1.3906	-95.370	431.28

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2992.3	43453.	7354.0	73.082	2614.7
Stddev	2.8	37.	58.1	.589	.4
%RSD	.09422	.08493	.79050	.80548	.01495

#1	2990.3	43427.	7312.9	73.498	2615.0
#2	2994.3	43479.	7395.1	72.666	2614.4

Sample Name: J1724-01LX5 Acquired: 3/6/2018 15:50:06 Type: Unk
Method: P4-ICP2(v2038) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: ICSAB6653 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.01697	.00268	.18587	.00328	.00251	38.012	.45514
Stddev	.00176	.00009	.00193	.00094	.00202	.144	.00334
%RSD	10.364	3.4143	1.0365	28.642	80.183	.37878	.73481

#1	.01821	-.00261	.18723	.00262	.00109	37.910	.45751
#2	.01572	-.00274	.18451	.00395	.00394	38.114	.45278

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00220	.00081	92.246	.06199	.02975	.09293	36.736
Stddev	.00002	.00013	.344	.00025	.00011	.00137	.653
%RSD	.88634	15.875	.37294	.39981	.35367	1.4691	.97845

#1	.00221	-.00072	92.489	.06217	.02968	.09390	66.274
#2	.00218	-.00090	92.003	.06182	.02983	.09197	67.198

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.4263	23.360	.06641	.00388	.57377	.09201	.29033
Stddev	.0027	.133	.00048	.00010	.00285	.00074	.00325
%RSD	.19217	.57128	.72565	2.6451	.49727	.79928	1.1196

#1	1.4244	23.265	.06675	-.00395	.57175	.09253	.28803
#2	1.4283	23.454	.06607	-.00380	.57579	.09149	.29263

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	5.7604	.00143	.06367	1.6043	.83741	.01053	1.1068
Stddev	.0517	.00006	.01290	.0097	.01478	.00231	.0050
%RSD	.89748	4.1825	20.264	.60372	1.7646	21.927	.45081

#1	5.7970	.00147	.05455	1.6111	.84786	.00889	1.1104
#2	5.7238	.00138	.07279	1.5974	.82696	.01216	1.1033

Sample Name: J1724-01LX5 Acquired: 3/6/2018 15:50:06 Type: Unk
 Method: P4-ICP2(v2038) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: ICSAB6653 Custom ID2: Custom ID3:
 Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.05569	1.330	.31021	F<00000	54.693
Stddev	.00086	.010	.00127	.28930	1.150
%RSD	1.5373	.7531	.41039	2.0146	2.1018

#1	.05509	1.337	.31111	-14.156	53.880
#2	.05630	1.323	.30931	-14.565	55.505

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2791.4	40631.	3509.2	77.529	2980.9
Stddev	14.0	33.	22.4	.674	19.2
%RSD	.50280	.08191	.34391	.86873	.64513

#1	2781.5	40655.	6493.4	78.005	2967.3
#2	2801.3	40608.	6525.0	77.052	2994.5

Sample Name: J1724-01MS Acquired: 3/6/2018 15:54:07 Type: Unk
Method: P4-ICP2(v2038) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: SP-6MS Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.76442	1.9441	1.8847	1.6857	.71168	177.52	2.1462
Stddev	.00156	.0044	.0018	.0066	.00356	.02	.0012
%RSD	.20377	.22663	.09667	.39014	.49988	.01280	.05625

#1	.76331	1.9409	1.8834	1.6810	.70916	177.54	2.1470
#2	.76552	1.9472	1.8860	1.6903	.71420	177.51	2.1453

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.19550	.19982	393.92	.59193	.34988	.62150	326.39
Stddev	.00051	.00034	.30	.00027	.00137	.00118	4.02
%RSD	.26215	.16873	.07504	.04569	.39026	.18993	1.2325

#1	.19586	.19958	394.13	.59174	.34891	.62067	323.55
#2	.19514	.20006	393.71	.59212	.35084	.62234	329.24

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	3.0457	100.66	.83070	.05180	3.0324	.64781	1.5945
Stddev	.0080	.12	.00298	.00074	.0020	.00323	.0254
%RSD	.13241	.11629	.35838	1.4199	.03327	.49822	1.5951

#1	6.0400	100.74	.82860	.05128	6.0338	.65010	1.5765
#2	6.0514	100.57	.83281	.05232	6.0309	.64553	1.6124

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	34.642	.34919	.61262	19.705	4.3814	.74236	4.8934
Stddev	.008	.00139	.00736	.045	.0083	.00131	.0114
%RSD	.02313	.39705	1.2020	.22764	.18863	.17704	.23327

#1	34.648	.34821	.60741	19.673	4.3872	.74329	4.9015
#2	34.637	.35017	.61783	19.737	4.3755	.74143	4.8854

Sample Name: J1724-01MS Acquired: 3/6/2018 15:54:07 Type: Unk
 Method: P4-ICP2(v2038) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: SP-6MS Custom ID2: Custom ID3:
 Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.43987	12.98	1.5411	F<00000	F 136.14
Stddev	.00045	.00	.0005	1.5694	1.30
%RSD	.10229	.0028	.03308	1.7382	.29738

#1	.44019	12.98	1.5407	-89.180	437.06
#2	.43955	12.98	1.5415	-91.400	435.22

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2987.3	43292.	7347.8	74.044	2625.4
Stddev	8.6	26.	1.2	1.123	2.9
%RSD	.28771	.05961	.01649	1.5164	.10933

#1	2993.3	43273.	7348.6	74.838	2627.4
#2	2981.2	43310.	7346.9	73.250	2623.4

Sample Name: CCV06 Acquired: 3/6/2018 15:58:03 Type: Unk
Method: P4-ICP2(v2038) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: CCV12686 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.9776	5.0052	4.9597	4.9487	5.0574	10.333	10.186	.25050
Stddev	.1017	.1277	.1336	.1104	.1177	.055	.112	.00068
%RSD	2.0422	2.5507	2.6927	2.2306	2.3268	.52761	1.1002	.27029

#1	4.9057	4.9149	4.8652	4.8707	4.9742	10.371	10.265	.25098
#2	5.0495	5.0955	5.0541	5.0268	5.1406	10.294	10.107	.25002

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.4742	24.795	.95356	2.4827	1.2618	5.0474	2.5454	24.851
Stddev	.0688	.047	.00272	.0698	.0317	.0899	.0120	.206
%RSD	2.7797	.19105	.28548	2.8098	2.5095	1.7803	.47238	.82977

#1	2.4256	24.829	.95549	2.4334	1.2395	4.9839	2.5539	24.705
#2	2.5229	24.762	.95164	2.5320	1.2842	5.1109	2.5369	24.996

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.4608	1.2165	24.510	2.4515	2.6073	25.440	5.0648	5.0527
Stddev	.0700	.0007	.082	.0061	.0370	.019	.1185	.0129
%RSD	2.8457	.05629	.33304	.24745	1.4189	.07455	2.3394	.25444

#1	2.4113	1.2169	24.568	2.4558	2.5811	25.453	4.9810	5.0436
#2	2.5104	1.2160	24.452	2.4472	2.6334	25.426	5.1485	5.0618

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.9445	4.9132	4.9398	4.9823	5.1073	4.919	4.9799	4.7153
Stddev	.1207	.0168	.1519	.0073	.0008	.138	.0383	.1716
%RSD	2.4403	.34274	3.0759	.14745	.01566	2.803	.76929	3.6397

#1	4.8592	4.9251	4.8324	4.9771	5.1067	4.821	5.0070	4.5940
#2	5.0298	4.9013	5.0472	4.9875	5.1078	5.016	4.9529	4.8367

Sample Name: CCV06 Acquired: 3/6/2018 15:58:03 Type: Unk
 Method: P4-ICP2(v2038) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: CCV12686 Custom ID2: Custom ID3:
 Comment:

Elem U_3859
 Units ppm
 Avg F2.3594
 Stddev .1781
 %RSD 7.5491

#1 2.4854
 #2 2.2335

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2673.2	39003.	3216.9	74.652	2922.1
Stddev	49.1	275.	10.1	.617	64.8
%RSD	1.8350	.70481	.16234	.82708	2.2171

#1	2707.9	38809.	6209.7	75.089	2967.9
#2	2638.5	39198.	6224.0	74.216	2876.3

Sample Name: CCB06 Acquired: 3/6/2018 16:02:03 Type: Unk
 Method: P4-ICP2(v2038) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: CCB12686 Custom ID2: Custom ID3:
 Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00146	.00064	.00018	.00373	.00260	.00650	.00103
Stddev	.00324	.00063	.00019	.00446	.00084	.01140	.00075
%RSD	221.83	98.472	107.27	119.58	32.391	175.33	72.022

#1	.00083	.00020	-.00004	-.00058	-.00200	.01457	.00156
#2	-.00375	.00109	-.00031	-.00688	-.00319	-.00156	.00051

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00009	.00004	.00365	.00057	.00018	.00029	.00326
Stddev	.00003	.00007	.00379	.00014	.00007	.00007	.02772
%RSD	37.051	167.36	103.91	25.365	38.320	24.194	849.70

#1	.00007	.00009	.00097	-.00067	-.00013	.00033	-.02286
#2	.00011	-.00001	.00633	-.00046	-.00023	.00024	.01634

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00006	.04601	.00021	.00048	.23594	.00058	.00030
Stddev	.00001	.00570	.00032	.00015	.00280	.00014	.00010
%RSD	13.189	12.380	155.82	32.223	1.1880	24.902	33.791

#1	-.00007	-.04198	.00043	.00059	-.23792	.00048	-.00037
#2	-.00006	-.05004	-.00002	.00037	-.23396	.00068	-.00023

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.02529	.00056	.01000	.00211	.01674	.00026	.00662
Stddev	.01437	.00019	.00257	.00100	.01375	.00047	.00082
%RSD	56.831	34.528	25.650	47.464	82.167	182.35	12.372

#1	-.03546	.00070	-.01181	-.00282	.02646	-.00059	.00720
#2	-.01513	.00042	-.00819	-.00140	.00701	.00008	.00604

Sample Name: CCB06 Acquired: 3/6/2018 16:02:03 Type: Unk
 Method: P4-ICP2(v2038) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: CCB12686 Custom ID2: Custom ID3:
 Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.00209	.0003	.00003	F 5.1065	F<.00000
Stddev	.00040	.0019	.00010	.3657	.04697
%RSD	19.195	671.7	348.81	7.1617	10.843

#1	-.00181	.0016	-.00004	4.8479	-.46643
#2	-.00238	-.0010	.00010	5.3651	-.39999

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2812.6	40051.	3184.3	75.873	3296.2
Stddev	41.7	175.	10.1	1.884	42.7
%RSD	1.4825	.43806	.16345	2.4824	1.2964

#1	2783.1	39927.	6177.1	77.205	3266.0
#2	2842.1	40175.	6191.4	74.541	3326.4

Sample Name: J1724-01MSD Acquired: 3/6/2018 16:06:13 Type: Unk
Method: P4-ICP2(v2038) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: SP-6MSD Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.75753	1.9514	1.8890	1.6835	.70600	178.05	2.1482
Stddev	.00591	.0069	.0022	.0001	.00327	.30	.0034
%RSD	.78041	.35306	.11538	.00542	.46322	.16668	.15615

#1	.75335	1.9465	1.8875	1.6836	.70831	178.26	2.1505
#2	.76171	1.9563	1.8906	1.6834	.70369	177.84	2.1458

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.19616	.19866	395.19	.59376	.34936	.61988	333.35
Stddev	.00067	.00081	.54	.00642	.00007	.00061	2.00
%RSD	.33975	.40828	.13726	1.0813	.02084	.09783	.59955

#1	.19663	.19923	395.58	.59830	.34941	.61945	331.94
#2	.19569	.19809	394.81	.58922	.34930	.62031	334.76

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	3.0632	100.97	.83124	.05324	3.0501	.65400	1.6330
Stddev	.0072	.16	.00047	.00071	.0104	.00291	.0140
%RSD	.11809	.15978	.05675	1.3333	.17210	.44533	.85860

#1	6.0581	100.86	.83157	.05374	6.0428	.65606	1.6231
#2	6.0682	101.09	.83091	.05274	6.0575	.65194	1.6429

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	34.662	.34877	.63176	19.678	4.4491	.74699	4.9010
Stddev	.062	.00009	.00994	.071	.0261	.00351	.0061
%RSD	.17980	.02712	1.5732	.35954	.58695	.46933	.12392

#1	34.618	.34884	.62473	19.728	4.4676	.74947	4.9053
#2	34.706	.34870	.63879	19.628	4.4307	.74451	4.8967

Sample Name: J1724-01MSD Acquired: 3/6/2018 16:06:13 Type: Unk
Method: P4-ICP2(v2038) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: SP-6MSD Custom ID2: Custom ID3:
Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.44118	12.98	1.5410	F<00000	F 140.29
Stddev	.00104	.02	.0015	.37686	3.35
%RSD	.23617	.1191	.10003	.41728	.76167
#1	.44044	12.99	1.5399	-90.046	437.92
#2	.44191	12.97	1.5421	-90.579	442.66
Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	ln2306	ln2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3001.5	43187.	7321.3	72.302	2628.5
Stddev	1.9	17.	.1	.640	2.6
%RSD	.06460	.03984	.00119	.88585	.10079
#1	3000.1	43199.	7321.4	72.755	2626.7
#2	3002.9	43175.	7321.3	71.850	2630.4

Sample Name: J1724-01A Acquired: 3/6/2018 16:10:13 Type: Unk
Method: P4-ICP2(v2038) 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
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.74515	1.9138	1.8593	1.6635	.70001	178.09	2.1476
Stddev	.00571	.0271	.0272	.0210	.00660	.15	.0014
%RSD	.76661	1.4166	1.4647	1.2614	.94245	.08215	.06328

#1	.74111	1.8946	1.8401	1.6487	.69534	177.98	2.1466
#2	.74919	1.9330	1.8786	1.6783	.70467	178.19	2.1486

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.19435	.19650	394.29	.59395	.34426	.61560	322.53
Stddev	.00086	.00302	.11	.00018	.00558	.01003	2.46
%RSD	.44106	1.5346	.02758	.03024	1.6215	1.6295	.76193

#1	.19374	.19436	394.21	.59383	.34032	.60850	320.80
#2	.19495	.19863	394.36	.59408	.34821	.62269	324.27

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	3.0076	100.25	.81944	.05185	3.0605	.65237	1.5651
Stddev	.0116	.39	.01120	.00163	.0052	.00270	.0088
%RSD	.19318	.38837	1.3663	3.1453	.08567	.41423	.56345

#1	6.0158	99.979	.81152	.05070	6.0642	.65046	1.5589
#2	5.9994	100.53	.82735	.05301	6.0568	.65429	1.5714

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	34.703	.34462	.62142	19.332	4.3952	.73114	4.9049
Stddev	.059	.00473	.01542	.281	.0083	.01020	.0019
%RSD	.16936	1.3716	2.4820	1.4549	.18869	1.3951	.03983

#1	34.662	.34128	.63233	19.133	4.3893	.72392	4.9035
#2	34.745	.34796	.61051	19.530	4.4011	.73835	4.9063

Sample Name: J1724-01A Acquired: 3/6/2018 16:10:13 Type: Unk
 Method: P4-ICP2(v2038) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: CRI Custom ID2: Custom ID3:
 Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.44172	12.78	1.5403	F<00000	F 133.14
Stddev	.00038	.12	.0002	.83133	2.54
%RSD	.08691	.9226	.01501	.92664	.58570

#1	.44145	12.70	1.5404	-90.303	434.93
#2	.44199	12.86	1.5401	-89.127	431.35

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3013.8	43275.	7333.5	74.708	2648.6
Stddev	34.8	59.	15.9	.338	34.6
%RSD	1.1544	.13709	.21638	.45239	1.3071

#1	3038.4	43233.	7322.3	74.947	2673.0
#2	2989.2	43317.	7344.8	74.469	2624.1

Sample Name: J1724-03 Acquired: 3/6/2018 16:14:11 Type: Unk
Method: P4-ICP2(v2038) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: SP-8 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.07705	.00536	1.1016	.00805	.00646	160.07	1.4717
Stddev	.00154	.00297	.0072	.00084	.00013	.49	.0005
%RSD	1.9931	55.480	.65550	10.397	1.9957	.30394	.03686

#1	.07597	-.00747	1.0965	.00864	.00637	159.72	1.4713
#2	.07814	-.00326	1.1067	.00746	.00655	160.41	1.4720

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00756	.00201	468.72	.27046	.10889	.36413	.249.36
Stddev	.00008	.00080	.26	.00262	.00040	.00030	7.83
%RSD	1.1086	39.797	.05543	.96830	.36859	.08148	3.1397

#1	.00750	.00258	468.91	.27231	.10861	.36392	243.83
#2	.00762	.00145	468.54	.26860	.10918	.36434	254.90

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	3.8583	110.11	.26202	.00963	2.5499	.35241	1.6900
Stddev	.0045	.11	.00122	.00145	.0131	.00150	.0466
%RSD	.11779	.10116	.46526	15.050	.51252	.42451	2.7563

#1	3.8615	110.03	.26116	-.01066	2.5406	.35346	1.6571
#2	3.8551	110.19	.26288	-.00861	2.5591	.35135	1.7230

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	16.845	.00989	.27490	14.945	3.0605	.05435	4.2783
Stddev	.011	.00013	.01763	.051	.0103	.00107	.0119
%RSD	.06457	1.2870	6.4127	.34109	.33651	1.9724	.27863

#1	16.852	.00998	.26244	14.909	3.0532	.05360	4.2867
#2	16.837	.00980	.28737	14.981	3.0677	.05511	4.2699

Sample Name: J1724-03 Acquired: 3/6/2018 16:14:11 Type: Unk
 Method: P4-ICP2(v2038) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: SP-8 Custom ID2: Custom ID3:
 Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.15960	5.792	1.6122	F<00000	F.280.39
Stddev	.00136	.018	.0008	.89029	7.41
%RSD	.85434	.3024	.04892	1.1440	2.6432

#1	.15863	5.780	1.6128	-78.449	285.64
#2	.16056	5.805	1.6117	-77.190	275.15

Int. Std.	Y_2243	Y_3600	Y_3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2849.3	41564.	7104.3	72.131	2622.5
Stddev	2.1	99.	29.0	1.842	3.3
%RSD	.07220	.23875	.40860	2.5543	.12450

#1	2847.8	41494.	7083.8	73.434	2624.8
#2	2850.7	41634.	7124.8	70.829	2620.2

Sample Name: J1724-05 Acquired: 3/6/2018 16:18:09 Type: Unk
Method: P4-ICP2(v2038) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: SP-10 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.07629	.01130	1.1516	.01021	.00602	163.45	1.4822
Stddev	.00205	.00071	.0053	.00064	.00246	.77	.0003
%RSD	2.6927	6.2959	.45853	6.2218	40.809	.47040	.02204

#1	.07483	-.01080	1.1553	.00976	.00776	162.91	1.4824
#2	.07774	-.01181	1.1479	.01066	.00428	163.99	1.4820

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00743	.00167	382.43	.25519	.12115	.37936	.251.01
Stddev	.00015	.00009	.02	.00062	.00038	.00066	.21
%RSD	2.0002	5.1655	.00567	.24177	.31226	.17482	.08404

#1	.00754	.00161	382.42	.25476	.12088	.37983	.251.16
#2	.00733	.00173	382.45	.25563	.12142	.37890	.250.86

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	3.5728	71.176	.28012	.00934	3.5222	.37965	1.6405
Stddev	.0080	.037	.00175	.00014	.0111	.00152	.0024
%RSD	.22316	.05135	.62313	1.5517	.31526	.40129	.14422

#1	3.5671	71.202	.28135	-.00944	3.5144	.37857	1.6422
#2	3.5784	71.151	.27888	-.00924	3.5301	.38073	1.6389

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	17.609	.00977	.36003	11.695	4.5798	.06468	4.8568
Stddev	.002	.00034	.00535	.014	.0185	.00081	.0263
%RSD	.01175	3.4869	1.4859	.12165	.40312	1.2539	.54063

#1	17.610	.00953	.35625	11.705	4.5668	.06525	4.8753
#2	17.607	.01001	.36382	11.685	4.5929	.06410	4.8382

Sample Name: J1724-05 Acquired: 3/6/2018 16:18:09 Type: Unk
 Method: P4-ICP2(v2038) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: SP-10 Custom ID2: Custom ID3:
 Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.15338	5.662	1.5250	F<00000	F.279.96
Stddev	.00034	.014	.0006	.00265	5.05
%RSD	.22342	.2452	.03948	.00368	1.8026
#1	.15362	5.672	1.5245	-72.051	283.52
#2	.15313	5.653	1.5254	-72.047	276.39
Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	ln2306	ln2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2890.7	41994.	7194.5	72.262	2668.2
Stddev	6.0	84.	29.0	.253	10.5
%RSD	.20747	.20088	.40349	.34944	.39404
#1	2886.5	42053.	7174.0	72.083	2660.7
#2	2894.9	41934.	7215.1	72.440	2675.6

Sample Name: J1724-07 Acquired: 3/6/2018 16:22:07 Type: Unk
Method: P4-ICP2(v2038) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: SP-13 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.07850	.00657	1.1776	.00829	.02133	163.81	1.5767
Stddev	.00261	.00128	.0063	.00288	.00091	.81	.0014
%RSD	3.3219	19.519	.53581	34.777	4.2773	.49731	.09020

#1	.07665	-.00566	1.1820	.00625	.02068	163.24	1.5757
#2	.08034	-.00747	1.1731	.01033	.02197	164.39	1.5777

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00776	.00303	378.43	.29332	.12221	.44639	.276.20
Stddev	.00015	.00094	.00	.00104	.00013	.00355	5.90
%RSD	1.9104	30.938	.00060	.35525	.10765	.79444	2.1379

#1	.00766	.00369	378.43	.29406	.12212	.44890	.272.02
#2	.00787	.00236	378.43	.29259	.12230	.44388	.280.37

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	3.6827	77.803	.27563	.00940	3.3458	.36476	1.7568
Stddev	.0043	.212	.00005	.00068	.0087	.00037	.0330
%RSD	.11769	.27203	.01942	7.1845	.26107	.10273	1.8791

#1	3.6797	77.953	.27559	-.00988	3.3396	.36450	1.7335
#2	3.6858	77.653	.27567	-.00892	3.3519	.36503	1.7802

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	19.211	.00946	.29728	12.969	3.7395	.06669	5.0480
Stddev	.093	.00049	.00738	.042	.0425	.00054	.0129
%RSD	.48290	5.1374	2.4837	.32481	1.1380	.81623	.25615

#1	19.145	.00911	.29206	12.999	3.7094	.06708	5.0389
#2	19.276	.00980	.30250	12.940	3.7696	.06631	5.0572

Sample Name: J1724-07 Acquired: 3/6/2018 16:22:07 Type: Unk
 Method: P4-ICP2(v2038) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: SP-13 Custom ID2: Custom ID3:
 Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.16528	5.107	1.6412	F<00000	F 328.80
Stddev	.00031	.020	.0018	1.4044	1.48
%RSD	.18797	.3257	.11232	1.7768	.45137

#1	.16550	6.121	1.6425	-80.037	329.85
#2	.16506	6.093	1.6399	-78.050	327.75

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2904.3	42150.	7118.7	73.577	2671.4
Stddev	11.8	1.	43.1	1.397	9.7
%RSD	.40671	.00306	.60557	1.8988	.36203

#1	2896.0	42149.	7088.2	74.565	2664.6
#2	2912.7	42151.	7149.2	72.589	2678.3

Sample Name: J1724-09 Acquired: 3/6/2018 16:26:06 Type: Unk
Method: P4-ICP2(v2038) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: SP-16 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.07200	.00663	10.182	.00524	.00570	158.55	1.5322
Stddev	.00014	.00028	.015	.00284	.00082	.32	.0070
%RSD	.19546	4.2270	.14518	54.077	14.328	.20098	.45811

#1	.07190	-.00683	10.193	.00324	.00628	158.77	1.5372
#2	.07210	-.00643	10.172	.00725	.00512	158.32	1.5273

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00767	.00192	376.07	.24804	.11021	.36284	.237.13
Stddev	.00014	.00108	2.22	.00017	.00004	.00099	7.76
%RSD	1.8832	56.318	.59043	.07018	.03885	.27163	3.2719

#1	.00756	.00269	377.64	.24816	.11018	.36353	231.64
#2	.00777	.00116	374.50	.24792	.11024	.36214	242.61

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	3.6345	72.025	.27259	.01053	3.3423	.38598	1.4019
Stddev	.0067	.478	.00024	.00078	.0350	.00057	.0413
%RSD	.18364	.66396	.08869	7.4322	1.0480	.14894	2.9484

#1	3.6392	72.363	.27242	-.01108	3.3671	.38557	1.3727
#2	3.6298	71.687	.27276	-.00998	3.3175	.38638	1.4312

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	15.675	.01247	.26173	13.921	3.7190	.05618	4.4821
Stddev	.073	.00020	.00962	.058	.0093	.00129	.0174
%RSD	.46269	1.5831	3.6752	.41770	.24945	2.2974	.38736

#1	15.726	.01233	.25493	13.962	3.7255	.05526	4.4944
#2	15.623	.01261	.26854	13.880	3.7124	.05709	4.4698

Sample Name: J1724-09 Acquired: 3/6/2018 16:26:06 Type: Unk
 Method: P4-ICP2(v2038) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: SP-16 Custom ID2: Custom ID3:
 Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.13839	5.562	1.4489	F<00000	F.266.84
Stddev	.00167	.005	.0058	1.2208	3.57
%RSD	1.2093	.0857	.39788	1.7076	1.3366
#1	.13957	5.565	1.4530	-70.630	269.36
#2	.13721	5.559	1.4448	-72.357	264.32
Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	ln2306	ln2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2912.6	42210.	7134.6	75.392	2702.1
Stddev	1.9	123.	45.3	2.210	.1
%RSD	.06400	.29126	.63511	2.9309	.00453
#1	2911.3	42123.	7102.5	76.954	2702.0
#2	2913.9	42297.	7166.6	73.830	2702.2

Sample Name: J1724-11 Acquired: 3/6/2018 16:30:04 Type: Unk
 Method: P4-ICP2(v2038) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: SP-19 Custom ID2: Custom ID3:
 Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.08094	.00903	1.3349	.00934	.00839	153.32	1.5026
Stddev	.00438	.00088	.0012	.00138	.00103	.28	.0008
%RSD	5.4058	9.6887	.08746	14.781	12.257	.18269	.05623

#1	.08404	-.00841	1.3357	.00837	.00911	153.52	1.5032
#2	.07785	-.00965	1.3341	.01032	.00766	153.13	1.5020

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00879	.00211	409.86	.34286	.10805	.41422	.284.07
Stddev	.00010	.00138	1.04	.00127	.00090	.00317	11.49
%RSD	1.1931	65.436	.25358	.37105	.83079	.76464	4.0465

#1	.00887	.00309	410.59	.34376	.10869	.41646	275.94
#2	.00872	.00113	409.12	.34196	.10742	.41198	292.20

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	3.7168	76.320	.26419	.01131	3.4060	.41286	1.6374
Stddev	.0003	.175	.00060	.00094	.0093	.00222	.0613
%RSD	.00697	.22967	.22711	8.2746	.27320	.53678	3.7459

#1	3.7170	76.444	.26461	-.01197	3.4126	.41443	1.5940
#2	3.7167	76.196	.26376	-.01064	3.3994	.41130	1.6808

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	15.755	.01065	.30317	14.204	3.0433	.06694	4.3957
Stddev	.027	.00054	.02407	.026	.0242	.00047	.0024
%RSD	.17065	5.0449	7.9382	.18048	.79352	.70248	.05559

#1	15.736	.01103	.28615	14.186	3.0603	.06660	4.3975
#2	15.774	.01027	.32018	14.222	3.0262	.06727	4.3940

Sample Name: J1724-11 Acquired: 3/6/2018 16:30:04 Type: Unk
 Method: P4-ICP2(v2038) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: SP-19 Custom ID2: Custom ID3:
 Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.14396	5.329	1.5729	F<00000	F 347.32
Stddev	.00081	.006	.0009	.93891	5.35
%RSD	.56418	.0899	.05893	1.1107	1.5402

#1	.14338	6.333	1.5722	-83.870	343.53
#2	.14453	6.325	1.5735	-85.198	351.10

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2902.2	42214.	7157.8	74.825	2667.8
Stddev	3.5	112.	8.3	2.993	3.1
%RSD	.12065	.26434	.11563	4.0003	.11627

#1	2899.8	42135.	7163.6	76.941	2665.6
#2	2904.7	42293.	7151.9	72.708	2670.0

Sample Name: J1724-13 Acquired: 3/6/2018 16:34:01 Type: Unk
Method: P4-ICP2(v2038) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: SP-22 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.07100	.00386	1.2017	.00905	.00410	145.17	1.4375
Stddev	.00250	.00048	.0007	.00157	.00158	1.30	.0015
%RSD	3.5159	12.544	.05671	17.303	38.449	.89823	.10561

#1	.07276	-.00351	1.2012	.00794	.00298	144.25	1.4386
#2	.06923	-.00420	1.2021	.01016	.00521	146.09	1.4365

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00671	.00144	354.01	.23653	.11373	.37337	.252.35
Stddev	.00015	.00049	.15	.00226	.00024	.00073	5.55
%RSD	2.1839	34.388	.04362	.95484	.21178	.19561	2.2001

#1	.00661	.00179	354.12	.23493	.11355	.37389	248.42
#2	.00681	.00109	353.90	.23812	.11390	.37286	256.28

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	3.5504	37.295	.26048	.00992	3.6542	.35595	1.8050
Stddev	.0280	.019	.00025	.00022	.0005	.00098	.0296
%RSD	.78962	.02175	.09407	2.2428	.01267	.27631	1.6392

#1	3.5306	87.281	.26065	-.01008	3.6545	.35665	1.7840
#2	3.5702	87.308	.26030	-.00977	3.6539	.35526	1.8259

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	15.227	.00850	.29474	14.139	5.6972	.06124	4.1132
Stddev	.035	.00035	.00972	.046	.0044	.00012	.0062
%RSD	.22774	4.0834	3.2982	.32364	.07659	.19463	.15135

#1	15.203	.00826	.28786	14.171	5.6941	.06133	4.1088
#2	15.252	.00875	.30161	14.106	5.7003	.06116	4.1176

Sample Name: J1724-13 Acquired: 3/6/2018 16:34:01 Type: Unk
 Method: P4-ICP2(v2038) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: SP-22 Custom ID2: Custom ID3:
 Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.14372	5.256	1.2706	F<00000	F.277.84
Stddev	.00042	.007	.0024	.70118	5.00
%RSD	.29477	.1264	.19032	.98445	1.7992
#1	.14343	5.261	1.2689	-70.730	274.31
#2	.14402	5.251	1.2723	-71.721	281.38
Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	ln2306	ln2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2894.1	42058.	7127.8	73.006	2697.1
Stddev	6.5	303.	35.5	1.145	9.0
%RSD	.22468	.72143	.49810	1.5678	.33386
#1	2889.5	42273.	7102.6	73.815	2690.7
#2	2898.7	41844.	7152.9	72.196	2703.5

Sample Name: J1724-15 Acquired: 3/6/2018 16:37:57 Type: Unk
 Method: P4-ICP2(v2038) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: SP-25 Custom ID2: Custom ID3:
 Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.07576	.00954	1.2661	.00991	.00517	170.38	1.4399
Stddev	.00022	.00176	.0019	.00532	.00229	.68	.0021
%RSD	.29532	18.471	.15230	53.703	44.262	.39907	.14345

#1	.07592	-.01079	1.2675	.00615	.00355	170.86	1.4414
#2	.07561	-.00830	1.2648	.01368	.00678	169.90	1.4384

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00802	.00244	393.30	.25705	.11326	.48631	.253.71
Stddev	.00003	.00090	1.38	.00111	.00010	.00001	7.27
%RSD	.32371	37.074	.35009	.43146	.09039	.00114	2.8659

#1	.00800	.00308	394.27	.25783	.11319	.48632	248.57
#2	.00803	.00180	392.32	.25626	.11333	.48631	258.85

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.0084	32.205	.26898	.01013	3.0056	.34111	1.5830
Stddev	.0083	.025	.00024	.00192	.0184	.00229	.0492
%RSD	.20802	.03007	.08829	18.912	.30696	.67203	3.1051

#1	4.0143	82.222	.26881	-.01148	6.0187	.34273	1.5483
#2	4.0025	82.187	.26915	-.00878	5.9926	.33949	1.6178

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	17.144	.01066	.30758	16.288	4.0175	.06488	4.7112
Stddev	.002	.00006	.01586	.026	.0154	.00255	.0137
%RSD	.01431	.52522	5.1549	.16140	.38250	3.9313	.29165

#1	17.146	.01070	.29637	16.307	4.0284	.06308	4.7209
#2	17.143	.01062	.31879	16.270	4.0066	.06668	4.7014

Sample Name: J1724-15 Acquired: 3/6/2018 16:37:57 Type: Unk
 Method: P4-ICP2(v2038) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: SP-25 Custom ID2: Custom ID3:
 Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.15014	5.400	1.5239	F<00000	F.282.76
Stddev	.00220	.012	.0047	.77543	1.37
%RSD	1.4657	.2170	.30868	1.0203	.48441

#1	.15170	5.408	1.5272	-76.551	283.73
#2	.14859	5.392	1.5206	-75.454	281.79

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2928.1	42329.	7207.9	74.183	2660.3
Stddev	2.2	231.	27.9	1.930	6.9
%RSD	.07603	.54459	.38708	2.6012	.26013

#1	2926.5	42166.	7188.2	75.548	2655.4
#2	2929.7	42492.	7227.6	72.819	2665.2

Sample Name: J1724-17 Acquired: 3/6/2018 16:41:55 Type: Unk
Method: P4-ICP2(v2038) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: SP-32 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.11508	.00831	1.3582	.00973	.00534	156.92	1.5657
Stddev	.00134	.00184	.0018	.00192	.00027	.73	.0035
%RSD	1.1603	22.137	.13315	19.768	5.0241	.46699	.22569

#1	.11413	-.00701	1.3595	.01108	.00553	156.40	1.5682
#2	.11602	-.00961	1.3569	.00837	.00515	157.44	1.5632

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00793	.00302	423.56	.27296	.11266	.43840	.249.89
Stddev	.00015	.00054	2.30	.00087	.00013	.00076	3.10
%RSD	1.9072	17.704	.54352	.31908	.11938	.17244	1.2424

#1	.00804	.00340	425.19	.27358	.11276	.43893	247.70
#2	.00782	.00264	421.94	.27235	.11257	.43786	252.09

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	3.9773	115.80	.26204	.00977	3.1745	.37481	2.2271
Stddev	.0003	.96	.00062	.00001	.0046	.00203	.0238
%RSD	.00714	.82623	.23510	.11405	.14496	.54137	1.0704

#1	3.9771	116.47	.26160	-.00978	3.1777	.37624	2.2102
#2	3.9775	115.12	.26247	-.00976	3.1712	.37337	2.2440

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	15.953	.01169	.28446	11.506	3.2538	.08119	4.4575
Stddev	.067	.00069	.00667	.030	.0051	.00154	.0024
%RSD	.41848	5.9446	2.3431	.25995	.15784	1.8932	.05432

#1	16.000	.01218	.27974	11.485	3.2574	.08010	4.4592
#2	15.906	.01120	.28917	11.527	3.2501	.08227	4.4558

Sample Name: J1724-17 Acquired: 3/6/2018 16:41:55 Type: Unk
 Method: P4-ICP2(v2038) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: SP-32 Custom ID2: Custom ID3:
 Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.15648	5.896	1.4093	F<00000	F 280.08
Stddev	.00148	.016	.0028	.91991	.96
%RSD	.94346	.2748	.19870	1.1716	.34251
#1	.15752	5.884	1.4112	-77.864	280.76
#2	.15543	5.907	1.4073	-79.165	279.40
Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	ln2306	ln2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2882.9	41941.	7147.8	74.109	2638.6
Stddev	4.2	104.	65.7	.794	2.9
%RSD	.14696	.24736	.91980	1.0712	.10947
#1	2885.9	41867.	7101.3	74.671	2640.6
#2	2879.9	42014.	7194.2	73.548	2636.5

Sample Name: CCV07		Acquired: 3/6/2018 16:45:53		Type: Unk				
Method: P4-ICP2(v2038)		Mode: CONC		Corr. Factor: 1.000000				
User: JASWAL/BINHE		Custom ID1: ICSA6665		Custom ID2:		Custom ID3:		
Comment:								
Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.8855	4.9055	4.8752	4.8703	4.9813	10.287	10.257	.25292
Stddev	.0304	.0153	.0138	.0127	.0179	.054	.011	.00141
%RSD	.62254	.31254	.28316	.26155	.35867	.52717	.11199	.55699
#1	4.8640	4.8946	4.8654	4.8613	4.9687	10.249	10.265	.25192
#2	4.9070	4.9163	4.8850	4.8793	4.9939	10.326	10.249	.25392
Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.4279	24.799	.96328	2.4455	1.2444	4.9469	2.5546	24.931
Stddev	.0095	.053	.00499	.0065	.0047	.0489	.0126	.048
%RSD	.39164	.21517	.51763	.26658	.37884	.98783	.49418	.19054
#1	2.4212	24.761	.95976	2.4409	1.2411	4.9123	2.5457	24.897
#2	2.4346	24.837	.96681	2.4501	1.2478	4.9814	2.5635	24.965
Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.4157	1.2211	24.450	2.4589	2.5459	25.366	4.9980	5.0215
Stddev	.0050	.0011	.024	.0007	.0344	.076	.0209	.0002
%RSD	.20506	.08908	.09677	.02776	1.3496	.29908	.41804	.00437
#1	2.4122	1.2203	24.433	2.4584	2.5216	25.313	4.9833	5.0217
#2	2.4192	1.2218	24.467	2.4594	2.5702	25.420	5.0128	5.0214
Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.8616	4.9297	4.8567	4.9835	5.0938	4.822	5.0021	4.7100
Stddev	.0220	.0247	.0071	.0196	.0034	.004	.0342	.2902
%RSD	.45257	.50032	.14570	.39394	.06628	.0722	.68292	6.1604
#1	4.8461	4.9123	4.8517	4.9974	5.0962	4.825	5.0263	4.9152
#2	4.8772	4.9472	4.8617	4.9696	5.0914	4.820	4.9780	4.5048

Sample Name: CCV07 Acquired: 3/6/2018 16:45:53 Type: Unk
 Method: P4-ICP2(v2038) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: ICSA6665 Custom ID2: Custom ID3:
 Comment:

Elem	U_3859
Units	ppm
Avg	F 3.0951
Stddev	.6733
%RSD	21.752

#1	3.5712
#2	2.6191

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	ln2306	ln2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2697.7	38978.	3238.6	76.225	2959.5
Stddev	7.1	123.	9.6	.871	6.0
%RSD	.26373	.31513	.15400	1.1420	.20107

#1	2702.7	39065.	6231.8	76.841	2963.7
#2	2692.7	38891.	6245.4	75.610	2955.3

Sample Name: LLCCV04 Acquired: 3/6/2018 16:49:50 Type: Unk
Method: P4-ICP2(v2038) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: ICSAB6665 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.02069	.04424	.01241	.01963	.05299	.12164	.11415
Stddev	.00427	.00090	.00070	.00120	.00235	.00572	.00051
%RSD	20.619	2.0439	5.6259	6.1349	4.4262	4.6987	.44644

#1	.02371	.04488	.01291	.02048	.05465	.11760	.11451
#2	.01768	.04360	.01192	.01878	.05134	.12568	.11379

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00662	.00623	2.1934	.01075	.03168	.02248	.11218
Stddev	.00003	.00007	.0002	.00020	.00021	.00022	.01522
%RSD	.42485	1.1565	.00754	1.8464	.67500	.96791	13.564

#1	.00660	.00628	2.1933	.01061	.03183	.02232	.10142
#2	.00664	.00618	2.1935	.01089	.03153	.02263	.12294

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.02407	2.1547	.04202	.01147	1.9323	.04302	.04599
Stddev	.00018	.0340	.00088	.00028	.0030	.00120	.00037
%RSD	.74281	1.5760	2.0966	2.4322	.15380	2.7855	.81319

#1	.02395	2.1306	.04265	.01167	1.9302	.04218	.04572
#2	.02420	2.1787	.04140	.01127	1.9344	.04387	.04625

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.2552	.22163	.09696	.02027	.44936	.04051	.05122
Stddev	.0144	.00017	.00674	.00223	.01286	.00070	.00128
%RSD	.63950	.07604	6.9524	10.989	2.8618	1.7221	2.4894

#1	2.2450	.22175	.09220	.02185	.44027	.04002	.05032
#2	2.2654	.22151	.10173	.01870	.45846	.04101	.05213

Sample Name: LLCCV04 Acquired: 3/6/2018 16:49:50 Type: Unk
 Method: P4-ICP2(v2038) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: ICSAB6665 Custom ID2: Custom ID3:
 Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.02039	.0210	.02323	F 4.8204	F<00000
Stddev	.00076	.0009	.00004	.8909	2.0866
%RSD	3.7183	4.492	.15321	18.482	197.24

#1	.02092	.0203	.02321	4.1905	.41757
#2	.01985	.0216	.02326	5.4504	-2.5333

Int. Std.	Y_2243	Y_3600	Y_3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2790.0	40489.	3232.3	79.425	3260.8
Stddev	2.6	18.	11.0	1.025	7.6
%RSD	.09163	.04560	.17679	1.2909	.23282

#1	2788.2	40476.	6240.1	80.150	3255.4
#2	2791.8	40502.	6224.5	78.700	3266.2

Sample Name: CCB07 Acquired: 3/6/2018 16:53:59 Type: Unk
Method: P4-ICP2(v2038) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: CCV12687 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00115	.00041	.00047	.00352	.00214	.00645	.00101	.00002
Stddev	.00338	.00088	.00078	.00125	.00045	.00197	.00018	.00000
%RSD	294.93	211.78	165.91	35.600	20.885	30.515	18.234	14.267

#1	.00354	-.00021	-.00102	-.00441	-.00182	.00784	.00114	.00002
#2	-.00124	.00104	.00008	-.00264	-.00245	.00505	.00088	.00002

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00002	.00504	.00021	.00004	.00032	.00555	.00005	.01926
Stddev	.00009	.00524	.00036	.00003	.00015	.00025	.00002	.00042
%RSD	483.03	104.01	167.83	76.392	47.155	4.5114	48.045	2.1768

#1	.00008	-.00874	.00047	.00006	-.00043	.00573	-.00007	-.01896
#2	-.00005	-.00133	-.00004	.00002	-.00021	.00538	-.00003	-.01955

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00041	.00012	.23624	.00089	.00032	.02773	.00015	.00323
Stddev	.00020	.00006	.00353	.00007	.00008	.01463	.00024	.00878
%RSD	47.764	52.904	1.4962	8.2088	26.155	52.748	156.30	272.14

#1	-.00027	.00007	-.23374	.00094	-.00026	-.03807	.00002	.00298
#2	-.00055	.00016	-.23874	.00084	-.00038	-.01739	-.00033	-.00943

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00314	.01592	.00037	.00652	.00218	.00007	.00001	F 1.2880
Stddev	.00220	.02608	.00012	.00280	.00119	.0017	.00004	.1455
%RSD	70.056	163.81	33.389	42.901	54.544	250.5	367.67	3.3933

#1	-.00159	.03437	-.00045	.00850	-.00302	.00005	-.00004	4.1851
#2	-.00470	-.00252	-.00028	.00455	-.00134	-.0018	.00002	4.3908

Sample Name: CCB07 Acquired: 3/6/2018 16:53:59 Type: Unk
Method: P4-ICP2(v2038) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: CCV12687 Custom ID2: Custom ID3:
Comment:

Elem U_3859
Units ppm
Avg F1.3319
Stddev 2.2262
%RSD 167.15

#1 2.9060
#2 -.24231

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2814.2	40786.	3246.3	78.173	3290.7
Stddev	8.1	67.	42.3	1.427	3.9
%RSD	.28684	.16449	.67660	1.8255	.11898

#1	2808.5	40739.	6216.5	77.164	3287.9
#2	2819.9	40833.	6276.2	79.182	3293.4

Sample Name: J1724-19 Acquired: 3/6/2018 16:58:09 Type: Unk
 Method: P4-ICP2(v2038) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: SP-12 Custom ID2: Custom ID3:
 Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.08054	.00831	1.2792	.00840	.00534	165.74	1.6413
Stddev	.00420	.00061	.0006	.00001	.00025	.85	.0097
%RSD	5.2142	7.3874	.04622	.12385	4.7199	.51001	.59035

#1	.07757	-.00787	1.2788	.00839	.00516	165.14	1.6482
#2	.08351	-.00874	1.2797	.00840	.00552	166.34	1.6345

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00754	.00250	335.30	.31998	.12262	.45083	.255.45
Stddev	.00017	.00049	.87	.00257	.00044	.00185	2.89
%RSD	2.2093	19.722	.26013	.80216	.36252	.41014	1.1329

#1	.00766	.00215	335.92	.31817	.12294	.44953	257.49
#2	.00742	.00285	334.68	.32180	.12231	.45214	253.40

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	3.8638	90.878	.39890	.01029	3.1822	.50309	1.8431
Stddev	.0194	.012	.00135	.00134	.0037	.00317	.0254
%RSD	.50179	.01359	.33895	13.026	.11610	.63094	1.3792

#1	3.8501	90.870	.39986	-.00935	3.1795	.50085	1.8611
#2	3.8775	90.887	.39794	-.01124	3.1848	.50534	1.8251

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	18.407	.01176	.28445	14.002	5.0849	.07237	4.9664
Stddev	.021	.00030	.01073	.001	.0761	.00148	.0237
%RSD	.11418	2.5803	3.7738	.00498	1.4974	2.0449	.47691

#1	18.392	.01154	.29204	14.002	5.1388	.07341	4.9831
#2	18.422	.01197	.27686	14.001	5.0311	.07132	4.9496

Sample Name: J1724-19 Acquired: 3/6/2018 16:58:09 Type: Unk
 Method: P4-ICP2(v2038) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: SP-12 Custom ID2: Custom ID3:
 Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.15123	5.530	1.4181	F<00000	F.292.29
Stddev	.00038	.007	.0058	.71008	6.83
%RSD	.24849	.1082	.40645	.99776	2.3356

#1	.15096	6.535	1.4221	-71.669	297.12
#2	.15149	6.525	1.4140	-70.665	287.46

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2923.6	42041.	7192.3	73.794	2689.7
Stddev	2.0	123.	38.5	1.080	2.8
%RSD	.06750	.29233	.53538	1.4636	.10312

#1	2925.0	42127.	7165.1	73.031	2687.7
#2	2922.2	41954.	7219.5	74.558	2691.7

Sample Name: PB107067BL Acquired: 3/6/2018 17:02:06 Type: Unk
Method: P4-ICP2(v2038) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: PB107067BL Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00327	.00054	.00011	.00149	.00110	.00518	.00172
Stddev	.00175	.00057	.00064	.00313	.00039	.00212	.00036
%RSD	53.544	104.01	566.94	209.94	35.270	40.932	21.035

#1	-.00451	.00095	.00034	-.00371	-.00138	.00368	.00198
#2	-.00203	.00014	-.00057	.00072	-.00083	.00667	.00147

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00004	.00002	.01587	.00011	.00032	.00081	.00306
Stddev	.00001	.00001	.01013	.00011	.00002	.00001	.00596
%RSD	25.418	35.012	63.796	101.85	6.1761	1.0311	194.65

#1	.00003	-.00002	-.02304	-.00019	-.00033	-.00081	.00115
#2	.00004	-.00003	-.00871	-.00003	-.00030	-.00082	-.00727

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00000	.03405	.00026	.00015	.26484	.00029	.00051
Stddev	.00004	.00107	.00020	.00002	.00748	.00034	.00005
%RSD	930.04	3.1289	77.460	10.040	2.8256	117.56	9.6729

#1	-.00003	-.03480	.00012	.00016	-.27013	.00054	-.00054
#2	.00003	-.03329	.00040	.00014	-.25955	.00005	-.00047

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.04855	.00008	.01019	.00489	.01309	.00014	.00635
Stddev	.00362	.00032	.00537	.00297	.01966	.00045	.00165
%RSD	7.4591	378.53	52.640	60.751	150.21	327.82	26.032

#1	-.04599	.00031	-.00640	.00279	.02699	-.00045	.00518
#2	-.05111	-.00014	-.01399	.00699	-.00081	.00018	.00752

Sample Name: PB107067BL Acquired: 3/6/2018 17:02:06 Type: Unk
 Method: P4-ICP2(v2038) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: PB107067BL Custom ID2: Custom ID3:
 Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.00581	.0012	.00006	F 4.5186	F<00000
Stddev	.00066	.0017	.00001	.0338	.45566
%RSD	11.295	141.6	14.121	.74710	69.922

#1	-.00628	.0000	-.00007	4.5424	-.97387
#2	-.00535	.0024	-.00005	4.4947	-.32947

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	ln2306	ln2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2879.8	42150.	3361.5	31.257	3417.9
Stddev	2.3	212.	14.3	.852	.5
%RSD	.08151	.50316	.22483	1.0482	.01377

#1	2878.1	42300.	6351.4	80.655	3418.2
#2	2881.4	42000.	6371.6	81.859	3417.5

Sample Name: PB107067BS Acquired: 3/6/2018 17:06:16 Type: Unk

Method: P4-ICP2(v2038) Mode: CONC Corr. Factor: 1.000000

User: JASWAL/BINHE Custom ID1: PB107067BS Custom ID2: Custom ID3:

Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.77840	1.9782	.95840	1.9450	.77532	2.0378	.21579	.20139
Stddev	.00235	.0038	.00436	.0004	.00228	.0063	.00150	.00040
%RSD	.30228	.19004	.45487	.02299	.29464	.31054	.69571	.19615

#1	.78007	1.9755	.95531	1.9447	.77370	2.0423	.21685	.20111
#2	.77674	1.9808	.96148	1.9453	.77693	2.0334	.21472	.20167

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.19077	1.0528	.39122	.19471	.31213	3.0581	.21390	2.0418
Stddev	.00037	.0156	.00001	.00011	.00020	.1036	.00064	.0002
%RSD	.19334	1.4773	.00152	.05776	.06503	3.3868	.30033	.01034

#1	.19051	1.0418	.39122	.19479	.31227	3.1314	.21436	2.0420
#2	.19104	1.0638	.39121	.19463	.31199	2.9849	.21345	2.0417

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.48891	.07165	2.8706	.30173	.21193	10.483	.39594	.29922
Stddev	.00067	.00111	.0016	.00004	.00760	.046	.00056	.01529
%RSD	.13800	1.5538	.05642	.01403	3.5870	.43803	.14067	5.1097

#1	.48844	.07086	2.8695	.30170	.21731	10.516	.39634	.31003
#2	.48939	.07243	2.8718	.30176	.20656	10.451	.39555	.28841

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	F 1.1813	.93808	.64787	.20428	.21015	5.371	.20375	F 1.6663
Stddev	.0408	.04087	.00120	.00044	.00216	.001	.00136	.1890
%RSD	3.4529	4.3573	.18518	.21296	1.0294	.0263	.66726	4.0503

#1	1.2102	.96698	.64872	.20459	.21168	5.372	.20472	4.7999
#2	1.1525	.90918	.64702	.20397	.20862	5.370	.20279	4.5326

Sample Name: PB107067BS Acquired: 3/6/2018 17:06:16 Type: Unk
Method: P4-ICP2(v2038) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: PB107067BS Custom ID2: Custom ID3:
Comment:

Elem U_3859
Units ppm
Avg F 3.5441
Stddev .2052
%RSD 2.4020

#1 8.3990
#2 8.6893

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2780.7	40279.	3204.1	77.900	3211.3
Stddev	1.4	67.	30.9	2.915	2.1
%RSD	.05077	.16612	.49742	3.7415	.06478

#1	2779.7	40232.	6182.2	75.839	3212.8
#2	2781.7	40326.	6225.9	79.961	3209.8

Sample Name: J1761-01 Acquired: 3/6/2018 17:10:16 Type: Unk
 Method: P4-ICP2(v2038) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: TR-04-030201 Custom ID2: Custom ID3:
 Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.06113	.00057	1.3188	.00883	.00525	138.16	.59521
Stddev	.00160	.00029	.0032	.00273	.00013	.55	.00216
%RSD	2.6108	50.945	.24527	30.866	2.4049	.40072	.36277

#1	.06000	.00077	1.3165	.01076	.00516	138.55	.59674
#2	.06226	.00036	1.3211	.00690	.00534	137.77	.59369

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00523	.00048	162.35	.12554	.09598	.27245	.226.84
Stddev	.00016	.00012	.34	.00014	.00045	.00033	1.20
%RSD	3.0883	24.865	.21087	.11215	.46820	.12227	.52763

#1	.00512	-.00040	162.59	.12564	.09566	.27222	227.69
#2	.00535	-.00057	162.10	.12544	.09630	.27269	226.00

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	3.3879	74.029	.15528	.00987	3.8411	.32432	.74152
Stddev	.0080	.193	.00095	.00060	.0349	.00155	.00652
%RSD	.23638	.26036	.60859	6.0688	.39523	.47661	.87965

#1	3.3936	74.166	.15595	-.01029	8.8658	.32542	.74614
#2	3.3822	73.893	.15461	-.00944	8.8164	.32323	.73691

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	3.9899	.00180	.19963	4.3613	1.7019	.01224	.81515
Stddev	.0169	.00012	.00087	.0001	.0087	.00013	.00335
%RSD	.24203	6.9054	.43626	.00172	.51111	1.0384	.41044

#1	7.0018	.00189	.20024	4.3613	1.6957	.01215	.81751
#2	6.9779	.00171	.19901	4.3614	1.7080	.01233	.81278

Sample Name: J1761-01 Acquired: 3/6/2018 17:10:16 Type: Unk
 Method: P4-ICP2(v2038) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: TR-04-030201 Custom ID2: Custom ID3:
 Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.13890	4.601	.26944	F<00000	F.241.59
Stddev	.00054	.010	.00110	.15307	.34
%RSD	.38659	.2115	.40684	.28177	.13978

#1	.13852	4.594	.27022	-54.216	241.35
#2	.13928	4.608	.26867	-54.433	241.83

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2889.0	42178.	7038.1	77.234	2815.7
Stddev	1.2	129.	2.0	.571	2.2
%RSD	.04073	.30485	.02811	.73953	.07719

#1	2888.1	42087.	7036.7	76.831	2814.2
#2	2889.8	42269.	7039.5	77.638	2817.2

Sample Name: J1782-01 Acquired: 3/6/2018 17:14:16 Type: Unk
 Method: P4-ICP2(v2038) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: MMS-CONCRETE Custom ID2: Custom ID3:
 Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.12675	.00812	.30833	.01190	.00291	215.71	3.7510
Stddev	.00040	.00119	.00281	.00631	.00072	.60	.0090
%RSD	.31451	14.604	.91202	53.040	24.845	.27751	.13343

#1	.12647	-.00896	.30634	.01637	.00240	215.29	6.7446
#2	.12703	-.00728	.31032	.00744	.00342	216.14	6.7573

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00942	.00414	1454.7	.36984	.16795	1.2465	198.50
Stddev	.00000	.00083	3.0	.00001	.00092	.0042	6.81
%RSD	.04560	20.030	.20782	.00289	.54700	.33963	3.4295

#1	.00942	.00356	1452.6	.36983	.16730	1.2435	203.31
#2	.00941	.00473	1456.8	.36985	.16860	1.2495	193.68

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.5337	92.252	.47025	.01353	9.2440	1.0640	1.0163
Stddev	.0017	.110	.00064	.00085	.0021	.0024	.0314
%RSD	.10867	.11926	.13564	6.2928	.02251	.22333	3.0858

#1	1.5325	92.174	.47070	-.01293	9.2426	1.0623	1.0385
#2	1.5349	92.330	.46980	-.01413	9.2455	1.0657	.99412

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	14.699	.03253	.90058	31.392	.81199	.00608	9.6190
Stddev	.108	.00001	.01158	.052	.03099	.00074	.0200
%RSD	.73270	.04582	1.2862	.08480	3.8168	12.115	.20760

#1	14.622	.03254	.90877	61.356	.79008	-.00660	9.6331
#2	14.775	.03252	.89239	61.429	.83390	-.00556	9.6049

Sample Name: J1782-01 Acquired: 3/6/2018 17:14:16 Type: Unk
 Method: P4-ICP2(v2038) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: MMS-CONCRETE Custom ID2: Custom ID3:
 Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.13002	3.273	3.7089	F<00000	F181.07
Stddev	.00120	.002	.0073	3.7603	1.34
%RSD	.92535	.0258	.19608	1.8281	.73763

#1	.12917	9.272	3.7038	-208.35	182.02
#2	.13087	9.275	3.7140	-203.04	180.13

Int. Std.	Y_2243	Y_3600	Y_3710	ln2306	ln2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2671.5	38369.	3861.1	36.675	2368.8
Stddev	4.5	15.	19.7	2.131	.5
%RSD	.17024	.03831	.28721	3.1960	.02052

#1	2674.8	38380.	6875.1	65.168	2368.5
#2	2668.3	38359.	6847.2	68.182	2369.2

Sample Name: J1783-01 Acquired: 3/6/2018 17:18:26 Type: Unk
Method: P4-ICP2(v2038) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: SLUDGE Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.18711	.00618	2.4471	.02266	.01906	168.33	1.6526
Stddev	.00490	.00137	.0050	.00331	.00066	.41	.0027
%RSD	2.6211	22.121	.20489	14.614	3.4839	.24510	.16177

#1	.18364	-.00715	2.4435	.02500	.01953	168.04	1.6545
#2	.19057	-.00522	2.4506	.02032	.01859	168.62	1.6507

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00745	.01635	125.64	.48952	.14759	15.723	390.63
Stddev	.00010	.00162	.14	.00275	.00043	.004	13.10
%RSD	1.3379	9.9042	.11107	.56086	.28903	.02861	3.3531

#1	.00752	.01749	125.54	.49146	.14789	15.726	381.36
#2	.00738	.01520	125.74	.48758	.14729	15.720	399.89

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.8985	35.510	.48643	.00256	9.0419	.56023	9.9996
Stddev	.0052	.139	.00109	.00163	.0183	.00255	.3519
%RSD	.10620	.21162	.22504	63.631	.20198	.45534	3.5195

#1	4.8948	65.412	.48566	-.00371	9.0548	.55843	9.7507
#2	4.9022	65.608	.48721	-.00141	9.0290	.56204	10.248

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	19.932	.03492	.54797	31.609	2.0442	.26375	4.7953
Stddev	.053	.00003	.02801	.058	.0029	.00016	.0077
%RSD	.26575	.07546	5.1121	.18496	.14135	.06078	.16030

#1	19.895	.03494	.52816	31.567	2.0462	.26386	4.8007
#2	19.970	.03490	.56778	31.650	2.0422	.26363	4.7899

Sample Name: J1783-01 Acquired: 3/6/2018 17:18:26 Type: Unk
 Method: P4-ICP2(v2038) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: SLUDGE Custom ID2: Custom ID3:
 Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.21289	7.416	.80471	F<00000	F 515.47
Stddev	.00180	.024	.00045	.51392	.24
%RSD	.84352	.3222	.05533	.60815	.04668

#1	.21162	7.399	.80502	-84.868	515.30
#2	.21416	7.433	.80439	-84.141	515.64

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2899.7	42737.	7260.1	73.792	2707.4
Stddev	5.9	43.	6.2	2.417	3.3
%RSD	.20485	.10178	.08529	3.2756	.12166

#1	2895.5	42706.	7255.8	75.501	2705.0
#2	2903.9	42768.	7264.5	72.082	2709.7

Sample Name: J1786-01 Acquired: 3/6/2018 17:22:23 Type: Unk
 Method: P4-ICP2(v2038) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: SAMPLE-1-24+ Custom ID2: Custom ID3:
 Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.07906	.00943	1.0181	.01503	.01090	133.90	.85850
Stddev	.00135	.00093	.0008	.00058	.00087	.53	.00128
%RSD	1.7061	9.9132	.07421	3.8329	7.9836	.39821	.14920

#1	.08001	-.00877	1.0175	.01543	.01028	134.27	.85941
#2	.07810	-.01009	1.0186	.01462	.01151	133.52	.85760

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00572	.00287	224.44	.17764	.15967	.83805	436.26
Stddev	.00012	.00091	.09	.00001	.00001	.00156	6.21
%RSD	2.0300	31.842	.04157	.00346	.00545	.18614	1.4225

#1	.00581	-.00351	224.38	.17765	.15968	.83915	440.65
#2	.00564	-.00222	224.51	.17764	.15967	.83694	431.87

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.8805	70.517	.31672	.02140	7.4887	.33058	1.4548
Stddev	.0164	.218	.00171	.00147	.0036	.00226	.0119
%RSD	.33580	.30946	.53914	6.8723	.04824	.68333	.81778

#1	4.8920	70.671	.31793	-.02036	7.4861	.33217	1.4632
#2	4.8689	70.363	.31551	-.02244	7.4912	.32898	1.4464

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	28.233	.03766	.31884	146.87	2.1118	.10402	6.5354
Stddev	.051	.00014	.01257	.19	.0046	.00123	.0022
%RSD	.18052	.36189	3.9431	.12610	.21823	1.1823	.03388

#1	28.197	.03776	.32773	147.00	2.1151	.10489	6.5370
#2	28.269	.03756	.30995	146.74	2.1086	.10315	6.5338

Sample Name: J1786-01 Acquired: 3/6/2018 17:22:23 Type: Unk
 Method: P4-ICP2(v2038) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: SAMPLE-1-24+ Custom ID2: Custom ID3:
 Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.20449	7.852	1.0671	F<00000	F 315.67
Stddev	.00193	.003	.0006	.54354	4.15
%RSD	.94414	.0434	.05408	.54080	.67427
#1	.20313	7.854	1.0667	-100.12	612.73
#2	.20586	7.849	1.0676	-100.89	618.60
Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	ln2306	ln2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2865.2	41743.	7035.9	75.515	2706.1
Stddev	12.9	72.	21.0	.713	7.9
%RSD	.45055	.17363	.29822	.94396	.29138
#1	2856.1	41692.	7050.7	75.011	2700.6
#2	2874.4	41795.	7021.1	76.019	2711.7

Sample Name: J1786-03 Acquired: 3/6/2018 17:26:20 Type: Unk
 Method: P4-ICP2(v2038) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: SAMPLE-2-25+ Custom ID2: Custom ID3:
 Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.05470	-.01165	.70470	.01604	.00275	182.66	1.2131
Stddev	.00537	.00088	.00225	.00585	.00039	.46	.0015
%RSD	9.8195	7.5807	.31960	36.475	14.281	.25321	.12267

#1	.05090	-.01228	.70629	.01190	.00303	182.33	1.2120
#2	.05850	-.01103	.70311	.02017	.00248	182.99	1.2141

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00878	-.00257	100.77	.31761	.20157	.36870	333.26
Stddev	.00007	.00042	.20	.00148	.00132	.00122	.87
%RSD	.76411	16.481	.20307	.46482	.65291	.33105	.25978

#1	.00873	-.00227	100.62	.31866	.20250	.36956	332.65
#2	.00883	-.00286	100.91	.31657	.20064	.36784	333.88

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	7.0442	72.211	.44780	-.01371	9.6786	.46570	1.0299
Stddev	.0107	.301	.00069	.00053	.0039	.00022	.0051
%RSD	.15261	.41700	.15340	3.8330	.04063	.04749	.49564

#1	7.0366	71.998	.44829	-.01334	9.6813	.46554	1.0335
#2	7.0518	72.424	.44732	-.01408	9.6758	.46586	1.0263

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	47.774	.00108	.27965	2.2662	2.4527	.02327	7.6557
Stddev	.041	.00059	.01235	.0121	.0385	.00044	.0137
%RSD	.08514	54.654	4.4178	.53534	1.5692	1.9042	.17862

#1	47.745	.00150	.27092	2.2748	2.4254	.02358	7.6460
#2	47.803	.00066	.28839	2.2576	2.4799	.02296	7.6654

Sample Name: J1786-03 Acquired: 3/6/2018 17:26:20 Type: Unk
 Method: P4-ICP2(v2038) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: SAMPLE-2-25+ Custom ID2: Custom ID3:
 Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.25672	3.264	.43373	F<00000	F 141.37
Stddev	.00064	.039	.00058	.47563	4.95
%RSD	.25109	.4728	.13336	.59861	1.1217

#1	.25717	8.292	.43332	-79.119	437.86
#2	.25626	8.236	.43414	-79.792	444.87

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	ln2306	ln2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3134.4	45312.	7510.0	75.613	2755.5
Stddev	17.8	139.	25.2	.444	19.0
%RSD	.56897	.30622	.33590	.58714	.68886

#1	3121.8	45214.	7492.2	75.299	2742.0
#2	3147.0	45410.	7527.8	75.927	2768.9

Sample Name: J1792-01 Acquired: 3/6/2018 17:30:29 Type: Unk
Method: P4-ICP2(v2038) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: TP-6 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.05655	.00460	2.3315	.00823	.00531	134.83	3.3464
Stddev	.00494	.00222	.0020	.00417	.00096	.42	.0199
%RSD	8.7422	48.288	.08550	50.585	18.146	.30908	.59329

#1	.06005	-.00617	2.3301	.00529	-.00463	134.54	3.3604
#2	.05306	-.00303	2.3329	.01118	-.00599	135.13	3.3324

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00748	.00312	39.040	2.2045	.12924	.56649	271.00
Stddev	.00007	.00003	.312	.0011	.00080	.00171	1.48
%RSD	.87469	1.0361	.79867	.04917	.61784	.30130	.54750

#1	.00743	.00314	39.260	2.2037	.12867	.56528	269.95
#2	.00753	.00309	38.819	2.2052	.12980	.56769	272.05

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.2800	40.198	.31972	.00539	2.1303	.57903	2.0258
Stddev	.0070	.553	.00043	.00067	.0205	.00263	.0075
%RSD	.16475	1.3748	.13424	12.441	.96227	.45480	.37162

#1	4.2750	40.589	.31941	-.00586	2.1448	.57717	2.0205
#2	4.2850	39.807	.32002	-.00491	2.1158	.58089	2.0311

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	10.348	.00490	22778	3.9761	1.7422	.11359	1.9564
Stddev	.085	.00002	.00101	.0034	.0210	.00101	.0119
%RSD	.82159	.39059	.44304	.08467	1.2030	.88632	.61040

#1	10.408	.00491	.22707	3.9737	1.7273	.11288	1.9649
#2	10.288	.00488	.22850	3.9785	1.7570	.11430	1.9480

Sample Name: J1792-01 Acquired: 3/6/2018 17:30:29 Type: Unk
 Method: P4-ICP2(v2038) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: TP-6 Custom ID2: Custom ID3:
 Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.16723	5.854	.23225	F<00000	F 319.12
Stddev	.00020	.005	.00182	.67570	2.49
%RSD	.11930	.0938	.78363	1.1252	.77909

#1	.16709	5.858	.23354	-59.573	317.36
#2	.16737	5.850	.23096	-60.529	320.88

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3099.4	45313.	7491.4	78.907	2905.8
Stddev	2.1	35.	76.2	.281	6.2
%RSD	.06730	.07724	1.0177	.35615	.21268

#1	3097.9	45338.	7437.5	79.105	2901.5
#2	3100.9	45289.	7545.3	78.708	2910.2

Sample Name: J1792-03 Acquired: 3/6/2018 17:34:26 Type: Unk
Method: P4-ICP2(v2038) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: TP-7 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.08754	.00635	3.7052	.01478	.01098	122.47	1.5605
Stddev	.00147	.00137	.0050	.00162	.00017	.69	.0062
%RSD	1.6798	21.533	.13595	10.968	1.5790	.56568	.39815

#1	.08858	-.00538	3.7088	.01364	.01110	121.98	1.5649
#2	.08650	-.00732	3.7016	.01593	.01085	122.96	1.5561

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00899	.00605	32.187	.33367	.16572	.85511	379.48
Stddev	.00003	.00149	.610	.00117	.00014	.00183	12.82
%RSD	.32094	24.693	.74196	.35169	.08251	.21414	3.3786

#1	.00901	.00711	82.619	.33450	.16582	.85641	370.41
#2	.00897	.00500	81.756	.33284	.16563	.85382	388.54

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	3.7854	51.699	.47658	.01105	4.7721	.49678	4.0388
Stddev	.0210	.218	.00166	.00215	.0298	.00160	.1394
%RSD	.55484	.42184	.34884	19.488	.62449	.32231	3.4526

#1	3.7706	51.853	.47540	-.01258	4.7932	.49791	3.9402
#2	3.8003	51.545	.47775	-.00953	4.7510	.49565	4.1374

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	12.417	.01249	.37447	4.7839	1.5286	.20324	3.2252
Stddev	.118	.00026	.00913	.0035	.0257	.00109	.0145
%RSD	.95129	2.1121	2.4385	.07325	1.6808	.53841	.45071

#1	12.500	.01230	.36801	4.7814	1.5468	.20247	3.2355
#2	12.333	.01267	.38093	4.7863	1.5104	.20402	3.2149

Sample Name: J1792-03 Acquired: 3/6/2018 17:34:26 Type: Unk
 Method: P4-ICP2(v2038) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: TP-7 Custom ID2: Custom ID3:
 Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.16492	7.164	.31743	F<00000	F 507.18
Stddev	.00006	.009	.00139	.01643	5.35
%RSD	.03396	.1212	.43808	.01940	1.0550

#1	.16488	7.158	.31842	-84.685	503.40
#2	.16496	7.171	.31645	-84.662	510.96

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3116.9	45210.	7479.3	76.561	2827.6
Stddev	1.4	203.	43.1	2.561	7.0
%RSD	.04565	.44871	.57634	3.3449	.24833

#1	3115.9	45354.	7448.8	78.371	2822.7
#2	3117.9	45067.	7509.8	74.750	2832.6

Sample Name: CCV08 Acquired: 3/6/2018 17:38:22 Type: Unk
 Method: P4-ICP2(v2038) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: CCB12687 Custom ID2: Custom ID3:
 Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.8876	4.9408	4.8694	4.8848	4.9619	10.251	10.226	.25056
Stddev	.0056	.0076	.0075	.0188	.0179	.075	.014	.00055
%RSD	.11430	.15305	.15418	.38442	.36032	.72956	.14008	.21951

#1	4.8915	4.9462	4.8747	4.8981	4.9745	10.198	10.216	.25095
#2	4.8836	4.9355	4.8641	4.8715	4.9493	10.304	10.236	.25017

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.4382	24.859	.95582	2.4434	1.2451	4.9694	2.5377	24.808
Stddev	.0033	.136	.00257	.0059	.0049	.0059	.0055	.177
%RSD	.13614	.54790	.26909	.24264	.38956	.11883	.21698	.71237

#1	2.4406	24.762	.95764	2.4475	1.2486	4.9736	2.5416	24.683
#2	2.4359	24.955	.95401	2.4392	1.2417	4.9652	2.5339	24.933

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.4317	1.2178	24.556	2.4608	2.5701	25.350	4.9735	5.0644
Stddev	.0048	.0036	.086	.0022	.0133	.133	.0110	.0657
%RSD	.19846	.29629	.35151	.08833	.51668	.52334	.22049	1.2980

#1	2.4351	1.2203	24.495	2.4623	2.5795	25.256	4.9812	5.0179
#2	2.4282	1.2152	24.617	2.4592	2.5607	25.444	4.9657	5.1109

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.8545	4.9242	4.8621	4.9703	5.0909	4.855	4.9867	F 4.4295
Stddev	.0122	.0697	.0020	.0230	.0140	.011	.0533	.3930
%RSD	.25060	1.4144	.04084	.46263	.27545	.2177	1.0689	8.8714

#1	4.8631	4.8749	4.8636	4.9541	5.0809	4.863	4.9490	4.7073
#2	4.8459	4.9734	4.8607	4.9866	5.1008	4.848	5.0244	4.1516

Sample Name: CCV08 Acquired: 3/6/2018 17:38:22 Type: Unk
 Method: P4-ICP2(v2038) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: CCB12687 Custom ID2: Custom ID3:
 Comment:

Elem U_3859
 Units ppm
 Avg F 3.3065
 Stddev 1.7838
 %RSD 53.947

#1 4.5679
 #2 2.0452

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2713.7	39197.	3240.6	75.334	2963.2
Stddev	9.7	67.	4.6	.424	7.6
%RSD	.35593	.17220	.07362	.56234	.25488
#1	2706.9	39149.	6243.8	75.034	2957.8
#2	2720.6	39245.	6237.3	75.634	2968.5

Sample Name: CCB08 Acquired: 3/6/2018 17:42:19 Type: Unk
 Method: P4-ICP2(v2038) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: CCV12689 Custom ID2: Custom ID3:
 Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00036	.00066	.00034	.00170	.00008	.00458	.00123
Stddev	.00614	.00036	.00128	.00008	.00041	.00136	.00063
%RSD	1695.4	54.455	378.62	4.7826	527.13	29.594	51.100

#1	.00398	.00092	.00057	-.00164	-.00021	.00362	.00079
#2	-.00470	.00041	-.00124	-.00176	.00037	.00554	.00168

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00006	.00004	.00940	.00000	.00001	.00043	.00725
Stddev	.00010	.00007	.01469	.00021	.00008	.00003	.01266
%RSD	164.44	153.44	156.39	6012.3	777.57	7.5050	174.70

#1	-.00001	.00009	-.01978	-.00014	-.00005	.00045	-.01620
#2	.00013	.00000	.00099	.00015	.00007	.00041	.00171

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00008	.01501	.00011	.00019	.23945	.00070	.00029
Stddev	.00006	.01030	.00012	.00011	.00511	.00035	.00012
%RSD	78.660	68.581	116.57	59.074	2.1360	50.641	41.484

#1	-.00012	-.02229	.00019	.00028	-.23583	.00045	-.00021
#2	-.00004	-.00773	.00002	.00011	-.24307	.00095	-.00038

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.01537	.00065	.00897	.00085	.00805	.00022	.00705
Stddev	.02762	.00011	.00574	.00325	.02173	.00039	.00239
%RSD	179.69	16.865	63.960	383.32	269.94	175.33	33.986

#1	-.03490	.00073	-.00491	-.00315	.00732	-.00005	.00874
#2	.00416	.00057	-.01303	.00145	-.02341	.00049	.00535

Sample Name: CCB08 Acquired: 3/6/2018 17:42:19 Type: Unk
 Method: P4-ICP2(v2038) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: CCV12689 Custom ID2: Custom ID3:
 Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.00199	.0003	.00003	F 4.4733	F<00000
Stddev	.00020	.0002	.00001	.0750	.67800
%RSD	10.135	66.50	46.605	1.6770	18.400

#1	-.00185	.0005	.00002	4.4203	-3.2054
#2	-.00213	.0002	.00003	4.5264	-4.1643

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2830.5	40935.	3252.5	78.770	3311.6
Stddev	5.1	147.	66.4	.222	6.3
%RSD	.17987	.36022	1.0627	.28155	.19015

#1	2826.9	40830.	6205.5	78.927	3307.1
#2	2834.1	41039.	6299.4	78.614	3316.0

Sample Name: J1792-05 Acquired: 3/6/2018 17:46:29 Type: Unk
Method: P4-ICP2(v2038) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: TP-8 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.31701	-.01189	22.586	.02898	.22057	164.88	3.7942
Stddev	.00654	.00033	.055	.00285	.00085	.45	.0175
%RSD	2.0620	2.7715	.24231	9.8182	.38398	.27242	.46122

#1	.32163	-.01212	22.625	.03099	.21997	164.56	3.8066
#2	.31239	-.01166	22.548	.02697	.22117	165.19	3.7819

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.12131	.02449	172.37	.90350	1.2217	15.396	702.84
Stddev	.00010	.00149	.97	.00277	.0042	.019	18.65
%RSD	.08385	6.0903	.56227	.30694	.34278	.12536	2.6532

#1	.12124	.02344	173.06	.90154	1.2246	15.410	716.03
#2	.12138	.02555	171.69	.90546	1.2187	15.383	689.66

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	7.2590	95.819	3.4626	.01265	15.615	.64475	F 19.738
Stddev	.0179	.334	.0056	.00258	.088	.00394	1.004
%RSD	.24694	.34857	.16062	20.417	.56391	.61035	2.0196

#1	7.2463	96.056	3.4666	-.01082	15.678	.64196	50.448
#2	7.2717	95.583	3.4587	-.01447	15.553	.64753	49.028

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	15.499	.22062	1.1950	16.161	1.5758	4.6609	5.2230
Stddev	.104	.00211	.0391	.034	.0133	.0137	.0266
%RSD	.67129	.95515	3.2723	.20966	.84322	.29389	.50972

#1	15.573	.22211	1.2227	16.185	1.5664	4.6706	5.2418
#2	15.426	.21913	1.1674	16.137	1.5852	4.6512	5.2042

Sample Name: J1792-05 Acquired: 3/6/2018 17:46:29 Type: Unk
 Method: P4-ICP2(v2038) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: TP-8 Custom ID2: Custom ID3:
 Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.21179	7.794	.69839	F<00000	F1100.7
Stddev	.00097	.019	.00352	.76866	8.0
%RSD	.45751	.2415	.50362	.52703	.72514

#1	.21248	7.807	.70087	-145.30	1106.3
#2	.21111	7.780	.69590	-146.39	1095.0

Int. Std.	Y_2243	Y_3600	Y_3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2904.1	42971.	7220.1	71.470	2628.2
Stddev	9.5	54.	52.6	1.884	12.2
%RSD	.32572	.12576	.72791	2.6353	.46263

#1	2897.5	43009.	7182.9	70.138	2619.6
#2	2910.8	42933.	7257.2	72.802	2636.8

Sample Name: J1792-07 Acquired: 3/6/2018 17:50:35 Type: Unk
Method: P4-ICP2(v2038) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: TP-12 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.02339	.00060	.24715	.00350	.00039	37.063	.19603
Stddev	.00435	.00177	.00102	.00372	.00031	.135	.00146
%RSD	18.582	296.62	.41178	106.28	80.550	.36437	.74692

#1	.02647	-.00185	.24643	.00613	.00061	37.158	.19707
#2	.02032	.00066	.24787	.00087	.00017	36.967	.19500

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00258	.00056	17.987	.07311	.04349	.11823	36.365
Stddev	.00000	.00014	.166	.00029	.00005	.00076	1.901
%RSD	.14378	23.967	.92097	.39881	.11718	.64645	1.9726

#1	.00258	-.00066	18.104	.07291	.04346	.11769	97.709
#2	.00258	-.00047	17.870	.07332	.04353	.11877	95.021

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.0719	19.219	.13502	.00520	3.6082	.11298	.42768
Stddev	.0030	.141	.00106	.00016	.0938	.00059	.00760
%RSD	.27585	.73155	.78360	3.0549	1.4199	.52082	1.7766

#1	1.0698	19.319	.13427	-.00509	6.6745	.11257	.43305
#2	1.0740	19.120	.13576	-.00532	6.5418	.11340	.42230

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.1825	.00086	.07453	.98261	.96139	.01970	1.1782
Stddev	.0320	.00004	.00516	.00753	.00375	.00029	.0003
%RSD	.76527	5.0204	6.9234	.76653	.38988	1.4578	.02362

#1	4.2052	.00083	.07818	.97728	.96404	.01990	1.1784
#2	4.1599	.00089	.07088	.98794	.95874	.01949	1.1780

Sample Name: J1792-07 Acquired: 3/6/2018 17:50:35 Type: Unk
 Method: P4-ICP2(v2038) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: TP-12 Custom ID2: Custom ID3:
 Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.07956	2.148	.08252	F<00000	76.037
Stddev	.00067	.004	.00033	.64184	1.807
%RSD	.84840	.1622	.39616	3.6035	2.3761

#1	.08003	2.150	.08275	-17.358	74.759
#2	.07908	2.145	.08228	-18.265	77.314

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2941.8	42807.	3796.7	79.382	3109.1
Stddev	3.2	66.	31.9	1.624	.4
%RSD	.10808	.15342	.46907	2.0455	.01412

#1	2939.6	42761.	6774.2	78.234	3109.4
#2	2944.1	42853.	6819.3	80.530	3108.8

Sample Name: J1792-09 Acquired: 3/6/2018 17:54:38 Type: Unk
 Method: P4-ICP2(v2038) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: TP-13 Custom ID2: Custom ID3:
 Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.04370	.00638	.59624	.01377	.00276	168.31	1.1478
Stddev	.00169	.00143	.00095	.00029	.00355	.05	.0017
%RSD	3.8567	22.493	.15932	2.1220	128.34	.02906	.15097

#1	.04489	-.00536	.59557	.01357	.00527	168.28	1.1491
#2	.04251	-.00739	.59691	.01398	.00026	168.35	1.1466

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00938	.00203	186.00	.23018	.15502	.30499	319.79
Stddev	.00016	.00037	.10	.00207	.00013	.00159	4.11
%RSD	1.7095	18.210	.05621	.89863	.08549	.52217	1.2845

#1	.00927	-.00229	185.93	.22872	.15511	.30612	322.69
#2	.00950	-.00177	186.08	.23165	.15492	.30387	316.89

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	5.9629	77.513	.36073	.00981	3.8594	.35949	1.2122
Stddev	.0078	.086	.00216	.00043	.0028	.00109	.0182
%RSD	.13158	.11135	.59796	4.3955	.07279	.30399	1.4976

#1	5.9574	77.574	.36226	-.00950	3.8614	.36026	1.2251
#2	5.9685	77.452	.35921	-.01011	3.8574	.35872	1.1994

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	21.536	.00188	.31846	4.6544	2.6230	.08388	2.9121
Stddev	.019	.00013	.00827	.0117	.0061	.00174	.0058
%RSD	.08889	6.9828	2.5975	.25166	.23261	2.0802	.19972

#1	21.522	.00178	.32431	4.6461	2.6273	.08265	2.9162
#2	21.549	.00197	.31261	4.6626	2.6187	.08512	2.9080

Sample Name: J1792-09 Acquired: 3/6/2018 17:54:38 Type: Unk
 Method: P4-ICP2(v2038) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: TP-13 Custom ID2: Custom ID3:
 Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.27438	5.217	.80983	F<00000	F 397.05
Stddev	.00219	.006	.00043	1.0641	.24
%RSD	.79765	.0899	.05362	1.3425	.06119

#1	.27592	6.221	.81013	-80.020	397.22
#2	.27283	6.213	.80952	-78.516	396.88

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3134.9	45386.	7575.0	74.252	2737.3
Stddev	8.3	10.	7.0	1.077	1.8
%RSD	.26400	.02102	.09182	1.4501	.06619

#1	3129.1	45379.	7570.1	73.491	2736.0
#2	3140.8	45392.	7579.9	75.014	2738.5

Sample Name: J1798-01 Acquired: 3/6/2018 17:58:41 Type: Unk
 Method: P4-ICP2(v2038) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: TRK-STONE Custom ID2: Custom ID3:
 Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.02621	.00623	.07302	.01392	.00168	269.97	.34559
Stddev	.00471	.00396	.00208	.00630	.00390	.52	.00098
%RSD	17.965	63.552	2.8518	45.270	233.10	.19436	.28465

#1	.02954	-.00343	.07155	.01838	.00444	269.60	.34489
#2	.02288	-.00903	.07450	.00946	-.00109	270.34	.34629

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00174	.00269	153.65	.59704	.31220	1.5926	338.00
Stddev	.00014	.00161	.21	.00014	.00121	.0072	11.33
%RSD	8.0708	59.925	.13577	.02323	.38861	.44920	3.3510

#1	.00184	-.00383	153.50	.59694	.31134	1.5876	346.01
#2	.00164	-.00155	153.79	.59714	.31305	1.5977	329.99

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.8988	183.36	1.0174	.01876	33.518	.78890	.52378
Stddev	.0027	.68	.0035	.00139	.054	.00406	.01993
%RSD	.09337	.36859	.34295	7.4052	.16094	.51439	3.8048

#1	2.9007	182.88	1.0149	-.01778	33.556	.79177	.53787
#2	2.8969	183.84	1.0198	-.01974	33.479	.78603	.50969

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	23.392	.00684	.52537	3.1684	5.7173	.00131	3.3824
Stddev	.025	.00043	.00868	.0048	.0047	.00264	.0062
%RSD	.10703	6.2673	1.6530	.15117	.08259	201.87	.09678

#1	23.374	.00714	.53151	3.1651	5.7206	-.00056	6.3867
#2	23.410	.00653	.51923	3.1718	5.7140	.00318	6.3780

Sample Name: J1798-01 Acquired: 3/6/2018 17:58:41 Type: Unk
 Method: P4-ICP2(v2038) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: TRK-STONE Custom ID2: Custom ID3:
 Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.15235	10.47	.72603	F<00000	F 117.89
Stddev	.00018	.02	.00124	.04729	2.18
%RSD	.11608	.1441	.17108	.06641	.52222

#1	.15223	10.46	.72515	-71.232	416.34
#2	.15248	10.48	.72691	-71.165	419.43

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2814.8	40792.	3797.6	73.336	2661.2
Stddev	5.4	58.	9.1	2.640	10.5
%RSD	.19162	.14152	.13435	3.5991	.39630

#1	2818.6	40751.	6791.2	71.470	2668.7
#2	2811.0	40832.	6804.1	75.203	2653.8

Sample Name: J1798-01DUP Acquired: 3/6/2018 18:02:47 Type: Unk

Method: P4-ICP2(v2038) Mode: CONC Corr. Factor: 1.000000

User: JASWAL/BINHE Custom ID1: TRK-STONEDUP Custom ID2: Custom ID3:

Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.02476	.00845	.07228	.00967	.00237	269.36	.34731
Stddev	.00564	.00163	.00395	.00394	.00055	.69	.00211
%RSD	22.782	19.296	5.4641	40.744	23.103	.25498	.60689

#1	.02077	-.00960	.06949	.01246	.00275	268.87	.34582
#2	.02875	-.00730	.07508	.00689	.00198	269.84	.34880

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00171	.00300	154.37	.59093	.30966	1.5852	335.16
Stddev	.00003	.00073	.33	.00043	.00050	.0002	6.52
%RSD	1.8049	24.469	.21501	.07359	.16150	.01528	1.9453

#1	.00169	-.00248	154.14	.59062	.31001	1.5854	330.55
#2	.00173	-.00352	154.61	.59124	.30931	1.5850	339.77

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.8869	184.46	1.0137	.01943	33.615	.78554	.51635
Stddev	.0023	1.07	.0044	.00058	.059	.00183	.01189
%RSD	.08118	.58080	.43749	2.9815	.17436	.23351	2.3025

#1	2.8886	183.71	1.0105	-.01984	33.574	.78683	.50794
#2	2.8853	185.22	1.0168	-.01902	33.656	.78424	.52476

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	23.514	.00693	.50476	3.1462	5.7569	.00038	3.3998
Stddev	.077	.00017	.00185	.0169	.0186	.00134	.0047
%RSD	.32590	2.5104	.36582	.53653	.32317	348.59	.07276

#1	23.460	.00681	.50346	3.1342	5.7701	-.00056	6.3965
#2	23.569	.00706	.50607	3.1581	5.7438	.00133	6.4031

Sample Name: J1798-01DUP Acquired: 3/6/2018 18:02:47 Type: Unk
 Method: P4-ICP2(v2038) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: TRK-STONEDUP Custom ID2: Custom ID3:
 Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.15308	10.42	.72974	F<00000	F 126.85
Stddev	.00233	.01	.00169	.56000	2.59
%RSD	1.5227	.0956	.23157	.79146	.60644

#1	.15143	10.41	.72855	-70.359	428.68
#2	.15472	10.43	.73094	-71.151	425.02

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	ln2306	ln2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2836.5	40901.	3758.3	73.953	2677.2
Stddev	7.4	103.	15.0	1.587	2.0
%RSD	.25915	.25228	.22209	2.1461	.07609

#1	2831.3	40828.	6768.9	75.075	2675.7
#2	2841.7	40974.	6747.7	72.831	2678.6

Sample Name: J1798-01LX5 Acquired: 3/6/2018 18:06:52 Type: Unk
Method: P4-ICP2(v2038) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: SI-1 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00674	.00046	.01491	.00050	.00160	56.190	.07766
Stddev	.00040	.00103	.00192	.00225	.00173	.123	.00035
%RSD	5.8717	223.03	12.865	448.40	108.34	.21855	.45322

#1	.00646	.00027	.01626	-.00109	-.00037	56.277	.07790
#2	.00702	-.00119	.01355	.00209	-.00282	56.103	.07741

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00043	.00184	34.653	.12742	.06251	.36667	71.257
Stddev	.00008	.00005	.252	.00073	.00027	.00060	1.101
%RSD	19.716	2.4826	.72678	.56947	.43037	.16384	1.5455

#1	.00037	-.00187	34.475	.12691	.06270	.36710	72.035
#2	.00048	-.00181	34.831	.12793	.06232	.36625	70.478

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.65574	40.333	.20351	.00451	7.0243	.17395	.11122
Stddev	.00093	.275	.00029	.00081	.0279	.00259	.00106
%RSD	.14258	.68195	.14481	17.952	.39744	1.4907	.95228

#1	.65508	40.138	.20372	-.00394	7.0045	.17579	.11197
#2	.65640	40.527	.20330	-.00509	7.0440	.17212	.11047

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	5.0575	.00067	.10543	.59534	1.2712	.00024	1.4251
Stddev	.0532	.00019	.00207	.00345	.0241	.00071	.0062
%RSD	1.0509	28.613	1.9647	.57992	1.8938	298.94	.43775

#1	5.0199	.00053	.10690	.59290	1.2542	-.00074	1.4207
#2	5.0951	.00080	.10397	.59778	1.2883	.00027	1.4295

Sample Name: J1798-01LX5 Acquired: 3/6/2018 18:06:52 Type: Unk
Method: P4-ICP2(v2038) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: SI-1 Custom ID2: Custom ID3:
Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.03002	2.027	.15963	F<00000	53.667
Stddev	.00009	.001	.00085	.78094	1.796
%RSD	.31320	.0535	.53285	7.9262	3.3465
#1	.03008	2.028	.15903	-9.3004	52.398
#2	.02995	2.026	.16023	-10.405	54.937
Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	ln2306	ln2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2798.9	39926.	3314.6	74.494	3018.0
Stddev	10.6	78.	31.4	.900	7.3
%RSD	.37966	.19571	.49789	1.2083	.24100
#1	2791.4	39981.	6336.9	73.858	3012.9
#2	2806.4	39870.	6292.4	75.131	3023.2

Sample Name: J1798-01MS Acquired: 3/6/2018 18:10:55 Type: Unk
Method: P4-ICP2(v2038) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: TRK-STONEMS Custom ID2:
Comment: Custom ID3:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.76259	1.9764	1.0608	1.8027	.74394	267.72	.53999
Stddev	.00015	.0057	.0096	.0058	.00774	.72	.00082
%RSD	.01980	.28937	.90333	.32284	1.0404	.27009	.15196

#1	.76249	1.9805	1.0675	1.8068	.74941	267.21	.54057
#2	.76270	1.9724	1.0540	1.7986	.73847	268.23	.53941

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.19965	.19801	154.30	.93768	.50894	1.8381	338.85
Stddev	.00098	.00189	.65	.00126	.00145	.0124	3.37
%RSD	.49242	.95261	.41834	.13406	.28562	.67211	.99353

#1	.19896	.19935	154.76	.93679	.50997	1.8468	336.47
#2	.20035	.19668	153.85	.93857	.50791	1.8294	341.23

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	3.0412	185.46	1.4932	.05140	36.246	1.0548	.72868
Stddev	.0174	.76	.0091	.00058	.052	.0064	.00593
%RSD	.57347	.40923	.61109	1.1381	.14443	.60565	.81403

#1	3.0289	186.00	1.4996	.05181	36.283	1.0503	.72448
#2	3.0535	184.93	1.4867	.05099	36.209	1.0593	.73287

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	33.334	.37311	.80454	3.0818	3.5519	.70366	3.5314
Stddev	.153	.00248	.01091	.0234	.0795	.00358	.0186
%RSD	.45806	.66598	1.3555	.75951	1.2134	.50873	.28529

#1	33.442	.37487	.79683	3.0983	6.6081	.70619	6.5446
#2	33.226	.37135	.81226	3.0652	6.4957	.70113	6.5182

Sample Name: J1798-01MS Acquired: 3/6/2018 18:10:55 Type: Unk
 Method: P4-ICP2(v2038) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: TRK-STONEMS Custom ID2: Custom ID3:
 Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.35290	16.19	.91562	F<00000	F 131.56
Stddev	.00025	.08	.00263	.12880	5.08
%RSD	.07081	.5065	.28732	.19068	1.1778
#1	.35307	16.24	.91748	-67.636	427.97
#2	.35272	16.13	.91376	-67.454	435.16
Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	ln2306	ln2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2821.0	40569.	3640.8	72.111	2666.6
Stddev	10.8	154.	9.4	.675	9.8
%RSD	.38317	.37910	.14161	.93654	.36911
#1	2813.4	40678.	6634.2	72.588	2659.7
#2	2828.7	40460.	6647.5	71.633	2673.6

Sample Name: J1798-01MSD Acquired: 3/6/2018 18:14:56 Type: Unk
Method: P4-ICP2(v2038) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: TRK-STONEMSD Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.76196	1.9738	1.0613	1.8017	.74218	267.65	.53909
Stddev	.00062	.0045	.0033	.0109	.00529	1.59	.00068
%RSD	.08155	.22526	.30987	.60468	.71224	.59493	.12591

#1	.76239	1.9707	1.0590	1.7940	.73844	266.52	.53861
#2	.76152	1.9770	1.0636	1.8094	.74591	268.77	.53957

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.19921	.19802	153.29	.94299	.50906	1.8353	331.77
Stddev	.00070	.00159	.35	.00013	.00251	.0023	3.59
%RSD	.35015	.80454	.22571	.01429	.49389	.12428	1.0809

#1	.19872	.19689	153.53	.94290	.50728	1.8337	334.31
#2	.19970	.19915	153.04	.94309	.51084	1.8369	329.23

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	3.0420	184.11	1.4938	.05036	36.145	1.0568	.71230
Stddev	.0014	.61	.0058	.00044	.000	.0027	.00955
%RSD	.04527	.32927	.38961	.87848	.00052	.26005	1.3411

#1	3.0410	184.54	1.4897	.05068	36.145	1.0587	.71906
#2	3.0430	183.68	1.4980	.05005	36.145	1.0548	.70555

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	33.114	.37364	.79668	3.0745	3.5350	.70455	3.5137
Stddev	.041	.00023	.00429	.0158	.0168	.00368	.0285
%RSD	.12405	.06197	.53861	.51418	.25626	.52302	.43810

#1	33.085	.37348	.79971	3.0633	6.5468	.70194	6.5339
#2	33.143	.37380	.79364	3.0857	6.5232	.70715	6.4935

Sample Name: J1798-01MSD Acquired: 3/6/2018 18:14:56 Type: Unk
 Method: P4-ICP2(v2038) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: TRK-STONEMSD Custom ID2: Custom ID3:
 Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.35151	16.19	.91226	F<00000	F 125.37
Stddev	.00009	.10	.00007	.47068	1.75
%RSD	.02474	.5957	.00725	.70061	.41043

#1	.35157	16.12	.91231	-66.848	426.60
#2	.35144	16.26	.91221	-67.514	424.13

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2821.2	40577.	3691.1	73.702	2663.2
Stddev	1.1	41.	35.6	.991	6.5
%RSD	.03762	.10163	.53171	1.3450	.24293

#1	2821.9	40607.	6665.9	73.001	2667.8
#2	2820.4	40548.	6716.2	74.403	2658.6

Sample Name: J1798-01A Acquired: 3/6/2018 18:18:56 Type: Unk
Method: P4-ICP2(v2038) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: SI-2 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.76266	1.9759	1.0598	1.8012	.74121	265.29	.54072
Stddev	.00075	.0108	.0015	.0042	.00507	1.34	.00092
%RSD	.09860	.54784	.14489	.23531	.68422	.50539	.17098

#1	.76320	1.9836	1.0609	1.7982	.74480	266.24	.54006
#2	.76213	1.9683	1.0587	1.8042	.73762	264.34	.54137

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.19857	.19753	154.18	.94219	.50954	1.8332	338.42
Stddev	.00025	.00099	.15	.00445	.00053	.0094	7.88
%RSD	.12487	.49871	.09542	.47178	.10401	.51114	2.3278

#1	.19875	.19822	154.29	.94533	.50992	1.8398	332.85
#2	.19840	.19683	154.08	.93904	.50917	1.8266	343.99

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	3.0315	184.92	1.5002	.05102	36.344	1.0548	.72753
Stddev	.0112	.17	.0003	.00019	.028	.0077	.01690
%RSD	.36878	.09422	.02015	.36477	.07725	.73337	2.3235

#1	3.0394	184.80	1.5004	.05115	36.324	1.0603	.71558
#2	3.0236	185.04	1.5000	.05089	36.364	1.0493	.73949

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	33.377	.37274	.80738	3.0701	6.6107	.70509	6.5345
Stddev	.158	.00028	.00226	.0080	.0037	.00093	.0033
%RSD	.47213	.07509	.27972	.26012	.05648	.13153	.05064

#1	33.488	.37294	.80578	3.0757	6.6133	.70443	6.5322
#2	33.266	.37255	.80898	3.0644	6.6080	.70575	6.5369

Sample Name: J1798-01A Acquired: 3/6/2018 18:18:56 Type: Unk
 Method: P4-ICP2(v2038) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: SI-2 Custom ID2: Custom ID3:
 Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.35243	16.18	.91649	F<00000	F 125.32
Stddev	.00015	.02	.00253	.91282	5.80
%RSD	.04332	.0973	.27618	1.3500	1.3639
#1	.35254	16.20	.91828	-68.263	421.22
#2	.35232	16.17	.91470	-66.972	429.42
Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	ln2306	ln2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2829.4	40779.	3645.2	72.193	2667.7
Stddev	9.8	234.	3.4	1.681	6.8
%RSD	.34663	.57416	.05079	2.3279	.25506
#1	2822.5	40614.	6642.8	73.381	2662.9
#2	2836.3	40945.	6647.6	71.005	2672.5

Sample Name: J1736-06 Acquired: 3/6/2018 18:22:58 Type: Unk
Method: P4-ICP2(v2038) 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	.01186	.00088	.03104	.00295	.00526	3.2078	.14998	.00033
Stddev	.00027	.00253	.00094	.00262	.00208	.0016	.00053	.00008
%RSD	2.2632	288.81	3.0447	88.761	39.578	.01928	.35261	24.391

#1	.01167	-.00267	.03170	.00110	.00379	8.2066	.15036	.00039
#2	.01205	.00091	.03037	.00480	.00673	8.2089	.14961	.00027

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00171	53.616	.02311	.00779	.07042	18.372	.24180	20.649
Stddev	.00013	.015	.00043	.00026	.00055	.485	.00082	.177
%RSD	7.3308	.02784	1.8585	3.3414	.78331	2.6379	.33865	.85721

#1	.00162	53.626	.02342	.00761	.07003	18.714	.24238	20.524
#2	.00179	53.605	.02281	.00798	.07081	18.029	.24122	20.774

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.01775	.00120	30.092	.02510	.68557	2.5115	.01734	.05038
Stddev	.00024	.00002	.033	.00080	.01619	.0530	.00042	.00291
%RSD	1.3362	2.0668	.10836	3.2015	2.3622	2.1102	2.4101	5.7677

#1	.01758	-.00118	30.115	.02453	.69702	2.4740	.01763	.05244
#2	.01792	-.00122	30.069	.02567	.67412	2.5489	.01704	.04833

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.9271	16.511	.00445	.23675	.01004	.6273	.14587	1.0403
Stddev	.0017	.056	.00031	.00519	.00073	.0009	.00023	.2257
%RSD	.05864	.33980	6.9895	2.1902	7.2365	.1486	.15560	21.692

#1	2.9284	16.471	.00423	.23308	.01055	.6279	.14571	.88077
#2	2.9259	16.551	.00467	.24041	.00953	.6266	.14603	1.1999

Sample Name: J1736-06 Acquired: 3/6/2018 18:22:58 Type: Unk
Method: P4-ICP2(v2038) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem U_3859
Units ppm
Avg 3.7653
Stddev 1.4788
%RSD 15.144

#1 10.811
#2 8.7196

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2690.0	38972.	3155.5	74.897	3031.8
Stddev	.9	106.	24.9	2.310	2.0
%RSD	.03483	.27208	.40442	3.0842	.06642

#1	2689.4	38897.	6137.9	73.264	3030.4
#2	2690.7	39047.	6173.1	76.531	3033.3

Sample Name: CCV09 Acquired: 3/6/2018 18:27:04 Type: Unk
Method: P4-ICP2(v2038) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: SI-3 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.8392	4.9365	4.8286	4.8505	4.8870	10.077	10.117	.24912
Stddev	.0056	.0187	.0084	.0015	.0127	.016	.041	.00131
%RSD	.11671	.37853	.17347	.03150	.25910	.16160	.40502	.52421

#1	4.8352	4.9233	4.8227	4.8494	4.8780	10.088	10.088	.25004
#2	4.8432	4.9497	4.8345	4.8516	4.8959	10.065	10.146	.24820

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.4233	25.053	.96368	2.4232	1.2412	4.9511	2.5351	24.784
Stddev	.0050	.208	.00742	.0033	.0007	.0625	.0115	.200
%RSD	.20511	.83182	.77046	.13559	.05559	1.2626	.45219	.80829

#1	2.4198	24.906	.96893	2.4209	1.2417	4.9953	2.5432	24.642
#2	2.4268	25.201	.95843	2.4256	1.2408	4.9069	2.5270	24.925

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.4320	1.2192	24.629	2.4877	2.5541	25.273	4.9378	5.0837
Stddev	.0012	.0054	.075	.0146	.0215	.121	.0139	.0351
%RSD	.04879	.44402	.30482	.58551	.84122	.47935	.28108	.68984

#1	2.4311	1.2230	24.576	2.4980	2.5693	25.188	4.9280	5.0589
#2	2.4328	1.2154	24.682	2.4774	2.5389	25.359	4.9476	5.1085

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.7767	5.0538	4.8390	4.9632	5.0512	4.834	4.9967	4.5636
Stddev	.0037	.0463	.0127	.0236	.0216	.008	.0485	.3471
%RSD	.07677	.91682	.26310	.47583	.42857	.1608	.97112	7.6062

#1	4.7793	5.0210	4.8300	4.9466	5.0359	4.840	4.9624	4.8090
#2	4.7741	5.0866	4.8480	4.9799	5.0666	4.829	5.0310	4.3181

Sample Name: CCV09 Acquired: 3/6/2018 18:27:04 Type: Unk
Method: P4-ICP2(v2038) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: SI-3 Custom ID2: Custom ID3:
Comment:

Elem U_3859
Units ppm
Avg F 3.5972
Stddev 1.5801
%RSD 43.927

#1 4.7145
#2 2.4799

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2750.8	39521.	3211.8	75.942	2998.4
Stddev	5.4	254.	21.9	.656	4.8
%RSD	.19512	.64194	.35290	.86363	.16134

#1	2754.6	39342.	6227.3	75.478	3001.8
#2	2747.0	39700.	6196.3	76.406	2995.0

Sample Name: CCB09 Acquired: 3/6/2018 18:35:14 Type: Unk
Method: P4-ICP2(v2038) 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	.00045	.00134	.00006	.00070	.00044	.00963	.00198	.00011
Stddev	.00472	.00030	.00127	.00182	.00184	.00546	.00074	.00002
%RSD	1050.7	22.811	1993.8	258.59	417.47	56.677	37.349	15.820
#1	.00289	.00155	.00096	.00058	.00174	.00577	.00145	.00012
#2	-.00379	.00112	-.00083	-.00199	-.00086	.01349	.00250	.00010
Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00007	.00406	.00009	.00014	.00018	.01872	.00010	.03471
Stddev	.00004	.01597	.00075	.00000	.00053	.00636	.00008	.01177
%RSD	51.884	392.85	819.22	1.5905	297.90	33.972	80.737	33.906
#1	.00010	-.00723	.00044	.00014	.00020	.01423	-.00004	-.02639
#2	.00004	.01535	-.00062	.00014	-.00055	.02322	-.00016	-.04303
Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00032	.00060	.24693	.00049	.00044	.02710	.00000	.01022
Stddev	.00030	.00016	.00157	.00021	.00009	.01630	.0001	.01412
%RSD	93.836	26.749	.63401	42.846	20.025	60.158	15612.	138.14
#1	.00054	.00071	-.24804	.00064	-.00037	-.01557	.00008	-.02021
#2	.00011	.00048	-.24583	.00034	-.00050	-.03863	-.00008	-.00024
Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00368	.00398	.00020	.00536	.00351	.0006	.00002	F 1.5906
Stddev	.00110	.00637	.00012	.00387	.00273	.0005	.00007	.7279
%RSD	29.939	159.94	59.667	72.273	77.902	84.69	377.19	15.857
#1	-.00290	.00848	.00012	.00262	-.00544	.0002	-.00003	5.1054
#2	-.00445	-.00052	.00028	.00810	-.00157	.0009	.00007	4.0759

Sample Name: CCB09 Acquired: 3/6/2018 18:35:14 Type: Unk
Method: P4-ICP2(v2038) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: CRI Custom ID2: Custom ID3:
Comment:

Elem	U_3859
Units	ppm
Avg	F.28356
Stddev	.25068
%RSD	88.404

#1	.10630
#2	.46082

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2842.0	41112.	5180.0	76.866	3315.8
Stddev	7.1	190.	21.3	1.205	7.5
%RSD	.24808	.46175	.34487	1.5680	.22632

#1	2837.0	40977.	6195.1	76.014	3310.5
#2	2846.9	41246.	6164.9	77.718	3321.1

Sample Name: PB107066BL Acquired: 3/6/2018 18:39:25 Type: Unk

Method: P4-ICP2(v2038) Mode: CONC Corr. Factor: 1.000000

User: JASWAL/BINHE Custom ID1: PBW Custom ID2: Custom ID3:

Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00074	.00096	.00044	.00366	.00127	.00135	.00152
Stddev	.00004	.00098	.00012	.00046	.00010	.01304	.00023
%RSD	5.6957	102.35	27.586	12.603	8.1089	966.37	15.401

#1	-.00077	.00027	-.00036	-.00333	-.00134	.01057	.00135
#2	-.00071	.00166	-.00053	-.00398	-.00119	-.00787	.00168

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00003	.00011	.00382	.00017	.00001	.00018	.00234
Stddev	.00004	.00007	.00119	.00022	.00010	.00015	.00180
%RSD	121.38	66.298	30.993	131.34	755.42	81.411	77.062

#1	-.00005	.00015	-.00299	.00001	-.00009	-.00029	-.00362
#2	.00000	.00006	-.00466	.00032	.00006	-.00008	-.00107

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00006	.01190	.00015	.00048	.25368	.00062	.00036
Stddev	.00004	.00161	.00036	.00033	.00669	.00044	.00010
%RSD	76.196	13.535	241.20	68.087	2.6363	70.571	26.329

#1	-.00009	-.01304	-.00041	.00071	-.25840	.00031	-.00029
#2	-.00003	-.01076	.00011	.00025	-.24895	.00092	-.00043

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00172	.00003	.01404	.00347	.00762	.00086	.00658
Stddev	.02485	.00016	.00212	.00180	.01224	.00030	.00033
%RSD	1443.1	538.22	15.117	51.962	160.61	35.334	5.0598

#1	.01585	-.00015	-.01254	-.00219	-.00103	-.00064	.00635
#2	-.01929	.00009	-.01554	-.00474	.01628	-.00107	.00682

Sample Name: PB107066BL Acquired: 3/6/2018 18:39:25 Type: Unk
 Method: P4-ICP2(v2038) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: PBW Custom ID2: Custom ID3:
 Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	-.00258	.0001	.00009	F 3.8653	F<.00000
Stddev	.00037	.0011	.00000	.1540	2.5173
%RSD	14.235	806.4	3.7616	3.9851	1040.9
#1	-.00232	-.0006	.00009	3.7564	-2.0218
#2	-.00283	.0009	.00009	3.9742	1.5381
Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	ln2306	ln2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2850.2	41289.	3196.0	76.425	3323.6
Stddev	13.9	58.	11.7	2.607	12.9
%RSD	.48815	.14013	.18815	3.4107	.38777
#1	2840.4	41248.	6204.2	74.582	3314.5
#2	2860.0	41330.	6187.7	78.268	3332.7

Sample Name: PB107066BS Acquired: 3/6/2018 18:43:36 Type: Unk
Method: P4-ICP2(v2038) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: LCSW Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.78450	2.0118	.96345	1.9630	.78574	2.0305	.21709
Stddev	.00336	.0159	.00451	.0115	.00065	.0019	.00105
%RSD	.42772	.79109	.46816	.58632	.08263	.09418	.48596

#1	.78213	2.0006	.96026	1.9549	.78529	2.0319	.21634
#2	.78687	2.0231	.96663	1.9712	.78620	2.0292	.21783

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.20333	.19325	1.0760	.40265	.19600	.31748	3.0555
Stddev	.00023	.00088	.0135	.00042	.00104	.00106	.0445
%RSD	.11427	.45512	1.2509	.10338	.53149	.33387	1.4579

#1	.20349	.19263	1.0665	.40294	.19527	.31673	3.0870
#2	.20316	.19387	1.0856	.40235	.19674	.31823	3.0240

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.21619	2.0660	.49920	.07220	2.9331	.30797	.21381
Stddev	.00070	.0077	.00220	.00020	.0017	.00109	.00372
%RSD	.32228	.37430	.44043	.27345	.05662	.35382	1.7398

#1	.21668	2.0605	.49765	.07234	2.9319	.30720	.21644
#2	.21570	2.0715	.50076	.07206	2.9342	.30874	.21118

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	10.635	.40689	.30688	F .01048	.94249	.67073	.20970
Stddev	.024	.00147	.00180	.00663	.02077	.00203	.00005
%RSD	.22780	.36050	.58796	63.257	2.2039	.30220	.02171

#1	10.618	.40585	.30561	-.00579	.92780	.66929	.20973
#2	10.652	.40793	.30816	-.01516	.95717	.67216	.20967

Sample Name: PB107066BS Acquired: 3/6/2018 18:43:36 Type: Unk
 Method: P4-ICP2(v2038) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: LCSW Custom ID2: Custom ID3:
 Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.20937	5.458	.20601	F 3.4990	F 9.6520
Stddev	.00362	.030	.00067	.1308	.0433
%RSD	1.7277	.5546	.32329	3.7396	.44887

#1	.20681	5.436	.20554	3.5915	9.6214
#2	.21193	5.479	.20648	3.4064	9.6827

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2808.9	40589.	3150.1	78.066	3233.7
Stddev	3.3	144.	13.9	1.499	4.8
%RSD	.11891	.35524	.22647	1.9207	.14700

#1	2811.3	40488.	6160.0	77.006	3237.0
#2	2806.6	40691.	6140.3	79.126	3230.3

Sample Name: J1792-11 Acquired: 3/6/2018 18:47:35 Type: Unk
Method: P4-ICP2(v2038) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: TP-7 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00016	.00095	.00233	.00374	.00152	.13441	.30485
Stddev	.00056	.00115	.00011	.00066	.00237	.00635	.00057
%RSD	348.32	120.41	4.6034	17.624	156.35	4.7252	.18749

#1	.00023	-.00014	.00226	.00328	-.00320	.13890	.30445
#2	-.00055	-.00176	.00241	.00421	.00016	.12992	.30525

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00001	.00028	189.25	.00348	.00002	.06605	.49854
Stddev	.00002	.00005	.44	.00077	.00027	.00012	.00397
%RSD	333.61	18.541	.23264	22.256	1453.5	.18037	.79654

#1	-.00002	.00024	188.94	.00293	.00021	.06614	.50135
#2	.00001	.00031	189.56	.00403	-.00017	.06597	.49574

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.35334	29.319	.00398	.00022	322.66	.00297	1.4589
Stddev	.00099	.350	.00038	.00059	5.88	.00039	.0072
%RSD	.28101	1.1947	9.4507	266.59	.71518	13.125	.49372

#1	.35264	29.071	.00371	-.00019	818.50	.00325	1.4640
#2	.35404	29.566	.00424	.00063	826.82	.00270	1.4538

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	16.678	.00489	.17025	22.100	9.0473	.00493	.00405
Stddev	.014	.00035	.00552	.141	.0590	.00042	.00046
%RSD	.08456	7.2022	3.2445	.63969	.65153	8.5696	11.276

#1	16.688	.00464	.16635	22.200	9.0056	-.00464	.00437
#2	16.668	.00514	.17416	22.000	9.0890	-.00523	.00372

Sample Name: J1792-11 Acquired: 3/6/2018 18:47:35 Type: Unk
 Method: P4-ICP2(v2038) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: TP-7 Custom ID2: Custom ID3:
 Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.01936	.3487	.89563	.48069	F<00000
Stddev	.00131	.0053	.00121	.15108	1.2849
%RSD	6.7457	1.511	.13516	31.430	10.268

#1	.01844	.3525	.89478	.37386	-11.605
#2	.02029	.3450	.89649	.58752	-13.422

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2480.4	34949.	5890.5	72.216	2591.3
Stddev	16.9	87.	15.8	.414	18.5
%RSD	.68246	.24927	.26773	.57272	.71583

#1	2468.5	34887.	5901.7	71.924	2578.2
#2	2492.4	35010.	5879.4	72.508	2604.4

Sample Name: J1792-11DUP Acquired: 3/6/2018 18:51:48 Type: Unk
Method: P4-ICP2(v2038) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: TP-7DUP Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00037	.00020	.00260	.00653	.00172	.12745	.30083
Stddev	.00082	.00169	.00080	.00275	.00074	.03081	.00629
%RSD	218.10	832.62	30.912	42.109	43.155	24.172	2.0906

#1	-.00020	-.00140	.00317	.00458	-.00120	.10567	.30528
#2	.00095	.00099	.00203	.00847	-.00225	.14923	.29638

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00004	.00028	187.43	.00292	.00001	.06601	.48813
Stddev	.00003	.00000	2.93	.00002	.00063	.00087	.02372
%RSD	73.696	1.2242	1.5629	.77985	7315.8	1.3162	4.8603

#1	.00002	.00029	189.50	.00294	-.00044	.06663	.50491
#2	.00006	.00028	185.36	.00291	.00046	.06540	.47136

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.35216	.28.935	.00369	.00033	.304.76	.00335	1.4264
Stddev	.00080	.240	.00008	.00009	14.65	.00048	.0358
%RSD	.22715	.83018	2.0952	27.132	1.8205	14.477	2.5076

#1	.35160	29.105	.00363	.00026	815.12	.00301	1.4517
#2	.35273	28.766	.00374	.00039	794.41	.00369	1.4011

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	16.663	.00428	.16054	.22.248	.3.9572	.00446	.00477
Stddev	.266	.00054	.00406	.198	.1516	.00078	.00363
%RSD	1.5983	12.507	2.5279	.88945	1.6920	17.389	76.146

#1	16.852	.00390	.15767	22.388	9.0643	-.00501	.00220
#2	16.475	.00466	.16341	22.108	8.8500	-.00391	.00734

Sample Name: J1792-11DUP Acquired: 3/6/2018 18:51:48 Type: Unk
 Method: P4-ICP2(v2038) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: TP-7DUP Custom ID2: Custom ID3:
 Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.03189	.3500	.88736	.29685	F<00000
Stddev	.00070	.0001	.01964	.11786	1.5991
%RSD	2.1808	.0310	2.2133	39.704	13.931

#1	.03140	.3501	.90125	.21351	-12.609
#2	.03238	.3499	.87347	.38018	-10.348

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2480.7	35401.	5992.2	74.398	2594.6
Stddev	33.2	103.	90.4	2.102	31.9
%RSD	1.3381	.28995	1.5094	2.8246	1.2307

#1	2457.3	35329.	5928.2	72.913	2572.0
#2	2504.2	35474.	6056.2	75.884	2617.1

Sample Name: J1792-11LX5 Acquired: 3/6/2018 18:56:00 Type: Unk
Method: P4-ICP2(v2038) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: ICSA6667 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00073	.00146	.00069	.00142	.00286	.02403	.06256
Stddev	.00150	.00195	.00050	.00280	.00064	.00980	.00023
%RSD	204.08	133.62	72.181	196.84	22.389	40.769	.36757

#1	.00179	.00283	.00034	.00341	-.00240	.03095	.06272
#2	-.00033	.00008	.00104	-.00056	-.00331	.01710	.06240

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00004	.00006	38.422	.01744	.00040	.01381	.17528
Stddev	.00007	.00007	.020	.00011	.00010	.00045	.00876
%RSD	151.16	107.45	.05111	.65383	24.731	3.2470	4.9994

#1	.00000	.00011	38.436	.01752	.00047	.01413	.18148
#2	.00009	.00001	38.408	.01736	.00033	.01349	.16909

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.07412	5.9835	.01322	.00020	167.61	.00125	.30135
Stddev	.00012	.0803	.00011	.00075	.39	.00010	.00220
%RSD	.16845	1.3426	.83426	370.31	.23255	8.2425	.73026

#1	.07421	5.9267	.01330	-.00033	167.88	.00133	.29979
#2	.07403	6.0403	.01314	.00074	167.33	.00118	.30290

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	3.3328	.00314	.02785	4.2412	1.8118	.00005	.00632
Stddev	.0794	.00037	.00617	.0113	.0374	.00065	.00057
%RSD	2.3811	11.794	22.162	.26624	2.0627	1203.8	8.9649

#1	3.3889	.00340	.03221	4.2332	1.8382	.00051	.00672
#2	3.2767	.00288	.02348	4.2492	1.7853	-.00040	.00592

Sample Name: J1792-11LX5 Acquired: 3/6/2018 18:56:00 Type: Unk
 Method: P4-ICP2(v2038) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: ICSA6667 Custom ID2: Custom ID3:
 Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.01065	.0678	.17964	5.5850	F<00000
Stddev	.00156	.0013	.00102	.0786	.47443
%RSD	14.638	1.929	.56607	1.4083	10.253

#1	.01175	.0669	.18036	5.5294	-4.9626
#2	.00955	.0687	.17892	5.6407	-4.2916

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2715.1	39124.	3224.8	77.639	2973.6
Stddev	.1	23.	29.2	.441	2.5
%RSD	.00254	.05952	.46987	.56832	.08364

#1	2715.2	39140.	6204.1	77.951	2971.8
#2	2715.1	39107.	6245.5	77.327	2975.3

Sample Name: J1792-11MS Acquired: 3/6/2018 19:00:08 Type: Unk
Method: P4-ICP2(v2038) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: TP-7MS Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.84656	1.9484	.99453	2.0485	.82949	2.3902	.51958
Stddev	.00573	.0060	.00599	.0001	.00497	.0293	.00331
%RSD	.67738	.30565	.60257	.00455	.59932	1.2239	.63717

#1	.84251	1.9442	.99029	2.0486	.82598	2.4109	.52192
#2	.85062	1.9526	.99876	2.0485	.83301	2.3695	.51724

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.21998	.20567	188.93	.41536	.20768	.36663	3.7518
Stddev	.00037	.00103	.47	.00113	.00127	.00208	.0899
%RSD	.16936	.49991	.25048	.27099	.61035	.56701	2.3952

#1	.21972	.20494	189.27	.41456	.20678	.36516	3.6883
#2	.22025	.20640	188.60	.41616	.20857	.36810	3.8154

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.55394	31.241	.52580	.07736	314.84	.32667	1.6788
Stddev	.00068	.072	.00145	.00065	.91	.00199	.0292
%RSD	.12286	.23188	.27636	.83508	.11158	.61009	1.7398

#1	.55443	31.189	.52478	.07782	814.19	.32808	1.6581
#2	.55346	31.292	.52683	.07691	815.48	.32526	1.6994

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	27.719	.42716	.48379	21.898	10.086	.71046	.21722
Stddev	.039	.00087	.00063	.017	.002	.00582	.00328
%RSD	.14110	.20404	.12962	.07787	.02266	.81863	1.5106

#1	27.747	.42655	.48335	21.910	10.084	.70635	.21954
#2	27.692	.42778	.48424	21.886	10.087	.71458	.21490

Sample Name: J1792-11MS Acquired: 3/6/2018 19:00:08 Type: Unk
 Method: P4-ICP2(v2038) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: TP-7MS Custom ID2: Custom ID3:
 Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.25291	5.915	1.1116	2.8463	F<00000
Stddev	.00312	.015	.0006	.4300	1.3043
%RSD	1.2345	.2185	.05868	15.107	20.868

#1	.25070	6.905	1.1111	3.1504	-7.1723
#2	.25512	6.926	1.1120	2.5423	-5.3278

Int. Std.	Y_2243	Y_3600	Y_3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2468.6	35798.	5925.0	70.707	2584.7
Stddev	11.5	181.	49.8	.981	7.0
%RSD	.46702	.50658	.84048	1.3871	.27267

#1	2460.5	35670.	5889.8	71.400	2579.7
#2	2476.8	35926.	5960.2	70.013	2589.7

Sample Name: J1792-11MSD Acquired: 3/6/2018 19:04:11 Type: Unk
Method: P4-ICP2(v2038) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: TP-7MSD Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.83911	1.9391	.98809	2.0502	.82606	2.4284	.51531
Stddev	.00277	.0070	.00505	.0193	.00442	.0246	.00137
%RSD	.32993	.36239	.51104	.93964	.53549	1.0139	.26682

#1	.83716	1.9341	.98452	2.0366	.82293	2.4110	.51433
#2	.84107	1.9440	.99166	2.0638	.82919	2.4458	.51628

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.22001	.20545	186.91	.41269	.20761	.36576	3.6064
Stddev	.00076	.00102	.68	.00006	.00100	.00304	.0253
%RSD	.34726	.49815	.36289	.01554	.48308	.83108	.70235

#1	.22055	.20473	186.43	.41265	.20691	.36361	3.6243
#2	.21947	.20618	187.39	.41274	.20832	.36791	3.5885

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.55478	30.934	.52606	.07735	797.48	.32702	1.6048
Stddev	.00004	.250	.00108	.00102	.65	.00080	.0146
%RSD	.00686	.80741	.20582	1.3244	.08148	.24471	.90990

#1	.55475	30.757	.52529	.07663	797.94	.32759	1.6151
#2	.55481	31.111	.52682	.07808	797.02	.32646	1.5945

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	27.564	.42549	.47818	21.731	10.048	.70742	.21614
Stddev	.069	.00374	.00112	.061	.034	.00093	.00117
%RSD	.24947	.87981	.23368	.28025	.33760	.13119	.54321

#1	27.516	.42284	.47739	21.688	10.024	.70676	.21697
#2	27.613	.42814	.47897	21.774	10.072	.70808	.21531

Sample Name: J1792-11MSD Acquired: 3/6/2018 19:04:11 Type: Unk
 Method: P4-ICP2(v2038) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: TP-7MSD Custom ID2: Custom ID3:
 Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.25674	3.877	1.1000	2.6539	F<00000
Stddev	.00258	.024	.0015	.0944	2.0779
%RSD	1.0046	.3515	.13612	3.5584	27.074

#1	.25492	6.860	1.0990	2.5871	-6.2054
#2	.25857	6.894	1.1011	2.7206	-9.1440

Int. Std.	Y_2243	Y_3600	Y_3710	ln2306	ln2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2480.2	35868.	5993.8	73.799	2591.2
Stddev	5.4	192.	10.7	.952	1.3
%RSD	.21897	.53423	.17884	1.2896	.04847

#1	2484.0	35732.	5986.2	73.126	2590.3
#2	2476.3	36003.	6001.4	74.472	2592.1

Sample Name: J1792-11A Acquired: 3/6/2018 19:08:15 Type: Unk
Method: P4-ICP2(v2038) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: ICSAB6667 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.83835	1.9363	.98392	2.0382	.82430	2.3871	.51250
Stddev	.00322	.0010	.00339	.0039	.00088	.0152	.00231
%RSD	.38398	.04960	.34431	.19173	.10642	.63521	.45107

#1	.84063	1.9356	.98152	2.0410	.82368	2.3764	.51414
#2	.83608	1.9370	.98632	2.0355	.82492	2.3978	.51087

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.21985	.20406	186.82	.41225	.20643	.36377	3.6184
Stddev	.00013	.00011	.53	.00066	.00082	.00129	.0097
%RSD	.05714	.05566	.28348	.15906	.39542	.35481	.26887

#1	.21994	.20414	187.20	.41272	.20700	.36468	3.6116
#2	.21976	.20398	186.45	.41179	.20585	.36286	3.6253

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.55294	30.731	.52341	.07659	310.22	.32647	1.6148
Stddev	.00045	.002	.00114	.00144	8.07	.00039	.0050
%RSD	.08213	.00649	.21733	1.8804	.99558	.11828	.30944

#1	.55261	30.732	.52421	.07557	815.93	.32674	1.6183
#2	.55326	30.730	.52260	.07760	804.52	.32619	1.6113

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	27.426	.42298	.48377	21.626	9.9284	.70516	21438
Stddev	.033	.00090	.00744	.024	.0050	.00470	.00155
%RSD	.11858	.21249	1.5384	.11224	.05013	.66651	.72417

#1	27.449	.42235	.47850	21.643	9.9319	.70849	21328
#2	27.403	.42362	.48903	21.609	9.9248	.70184	21548

Sample Name: J1792-11A Acquired: 3/6/2018 19:08:15 Type: Unk
 Method: P4-ICP2(v2038) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: ICSAB6667 Custom ID2: Custom ID3:
 Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.25526	5.849	1.0977	2.5551	F<00000
Stddev	.00125	.012	.0037	.1127	.58496
%RSD	.48805	.1740	.33943	4.4110	8.2996
#1	.25438	6.857	1.1003	2.6348	-6.6344
#2	.25614	6.840	1.0951	2.4754	-7.4617
Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	ln2306	ln2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2492.7	35863.	5980.6	73.407	2603.9
Stddev	8.1	116.	48.3	.505	5.0
%RSD	.32641	.32387	.80804	.68750	.19165
#1	2486.9	35780.	5946.4	73.050	2600.4
#2	2498.4	35945.	6014.8	73.764	2607.5

Sample Name: J1792-13 Acquired: 3/6/2018 19:12:18 Type: Unk
Method: P4-ICP2(v2038) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: TP-8 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00478	.00248	.02056	.01155	.00113	.79747	.23893
Stddev	.00056	.00138	.00085	.00152	.00046	.00898	.00133
%RSD	11.805	55.842	4.1417	13.186	40.253	1.1255	.55461

#1	-.00438	-.00150	.02116	.01263	.00081	.79112	.23800
#2	-.00518	-.00346	.01996	.01047	.00145	.80381	.23987

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00003	.00002	.211.02	.00493	.00040	.09257	1.7965
Stddev	.00001	.00001	.88	.00002	.00003	.00161	.0172
%RSD	33.829	31.640	.41545	.35020	7.1856	1.7432	.95783

#1	.00002	.00003	210.40	.00494	.00042	.09371	1.8086
#2	.00004	.00002	211.64	.00491	.00038	.09143	1.7843

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.06442	37.655	.01719	.00016	907.04	.00646	4.3542
Stddev	.00001	.381	.00008	.00020	3.62	.00074	.0076
%RSD	.02283	1.0115	.45955	123.67	.39955	11.384	.17491

#1	.06441	37.386	.01725	-.00030	904.48	.00698	4.3488
#2	.06443	37.925	.01714	-.00002	909.60	.00594	4.3595

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	46.586	.00876	.31884	31.246	13.634	.00803	.03493
Stddev	.341	.00046	.00148	.403	.274	.00148	.00029
%RSD	.73236	5.3032	.46538	1.2902	2.0069	18.485	.84155

#1	46.345	.00909	.31779	31.531	13.441	-.00698	.03514
#2	46.827	.00843	.31989	30.961	13.828	-.00908	.03472

Sample Name: J1792-13 Acquired: 3/6/2018 19:12:18 Type: Unk
 Method: P4-ICP2(v2038) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: TP-8 Custom ID2: Custom ID3:
 Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.06216	.3418	1.2821	<00000	F<00000
Stddev	.00353	.0037	.0057	.03823	.31789
%RSD	5.6781	1.077	.44519	6.6176	2.2293

#1	.05966	.3444	1.2780	-.55063	-14.484
#2	.06465	.3392	1.2861	-.60469	-14.035

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2480.1	35218.	5960.1	71.893	2583.9
Stddev	36.6	228.	.8	.006	41.1
%RSD	1.4764	.64776	.01266	.00883	1.5907

#1	2454.2	35056.	5959.5	71.888	2554.8
#2	2506.0	35379.	5960.6	71.897	2613.0

Sample Name: J1792-15 Acquired: 3/6/2018 19:16:30 Type: Unk
Method: P4-ICP2(v2038) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: TP-13 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00694	.00202	.00330	.00337	.00224	.16354	.16145
Stddev	.00042	.00232	.00119	.00239	.00075	.00999	.00027
%RSD	5.9933	114.81	36.097	70.965	33.254	6.1103	.16421

#1	.00665	-.00038	-.00246	.00168	-.00277	.15647	.16164
#2	.00723	-.00366	-.00415	.00506	-.00172	.17060	.16126

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00002	.00002	227.00	.00488	.00021	.15358	.35147
Stddev	.00002	.00012	.86	.00052	.00014	.00018	.00534
%RSD	108.28	722.08	.37996	10.669	64.470	.11520	1.5199

#1	.00000	.00007	226.39	.00525	-.00012	.15371	.34769
#2	-.00003	-.00010	227.61	.00451	-.00031	.15345	.35525

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.01596	25.387	.00678	.00057	221.75	.00345	1.9227
Stddev	.00016	.169	.00028	.00014	1.77	.00032	.0231
%RSD	.99499	.66680	4.1866	23.699	.79622	9.3069	1.2005

#1	.01607	25.267	.00658	-.00067	220.50	.00323	1.9391
#2	.01585	25.507	.00698	-.00048	223.00	.00368	1.9064

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	34.057	.00696	22946	28.709	12.324	.00981	.00577
Stddev	.027	.00021	.00190	.224	.102	.00058	.00086
%RSD	.07836	3.0292	.82798	.78003	.82919	5.9403	14.977

#1	34.076	.00681	.23080	28.867	12.252	-.00939	.00638
#2	34.038	.00711	.22811	28.550	12.396	-.01022	.00516

Sample Name: J1792-15 Acquired: 3/6/2018 19:16:30 Type: Unk
 Method: P4-ICP2(v2038) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: TP-13 Custom ID2: Custom ID3:
 Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.02606	.1210	1.4185	F<00000	F<00000
Stddev	.00052	.0010	.0013	.01020	.53868
%RSD	1.9932	.8237	.08800	.58740	14.662

#1	.02643	.1217	1.4177	-1.7435	-3.2932
#2	.02569	.1203	1.4194	-1.7291	-4.0550

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2558.2	37433.	3065.5	74.841	2790.8
Stddev	19.2	372.	28.6	1.003	22.2
%RSD	.74925	.99413	.47078	1.3404	.79686

#1	2544.7	37169.	6045.4	74.132	2775.1
#2	2571.8	37696.	6085.7	75.550	2806.5

Sample Name: CCV10 Acquired: 3/6/2018 19:20:43 Type: Unk
Method: P4-ICP2(v2038) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: CCV12690 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.8022	4.9148	4.8006	4.8084	4.8507	10.075	10.111	.24876
Stddev	.0392	.0275	.0450	.0270	.0386	.114	.101	.00095
%RSD	.81689	.55866	.93768	.56052	.79678	1.1291	1.0025	.38239

#1	4.8299	4.9342	4.8325	4.8274	4.8780	9.9947	10.182	.24809
#2	4.7744	4.8954	4.7688	4.7893	4.8233	10.156	10.039	.24943

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.4119	25.043	.96364	2.4131	1.2314	5.0602	2.5293	24.818
Stddev	.0178	.002	.00385	.0195	.0136	.0416	.0118	.078
%RSD	.73959	.00743	.39984	.80938	1.1020	.82248	.46438	.31475

#1	2.4245	25.044	.96092	2.4269	1.2410	5.0897	2.5210	24.763
#2	2.3993	25.041	.96637	2.3993	1.2218	5.0308	2.5377	24.874

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.4235	1.2152	24.589	2.4804	2.6008	25.333	4.9017	5.0852
Stddev	.0210	.0003	.114	.0005	.0169	.104	.0398	.0405
%RSD	.86524	.02412	.46160	.01905	.64829	.41154	.81260	.79620

#1	2.4383	1.2150	24.669	2.4801	2.6127	25.406	4.9299	5.1138
#2	2.4086	1.2154	24.509	2.4808	2.5889	25.259	4.8735	5.0566

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.7547	4.9895	4.8186	4.9564	5.0812	4.823	5.0554	F 4.1851
Stddev	.0436	.0251	.0479	.0321	.0359	.031	.0011	.2231
%RSD	.91764	.50400	.99455	.64868	.70705	.6482	.02239	5.3315

#1	4.7855	5.0073	4.8525	4.9791	5.1066	4.845	5.0546	4.3429
#2	4.7238	4.9717	4.7847	4.9337	5.0558	4.801	5.0562	4.0273

Sample Name: CCV10 Acquired: 3/6/2018 19:20:43 Type: Unk
Method: P4-ICP2(v2038) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: CCV12690 Custom ID2: Custom ID3:
Comment:

Elem	U_3859
Units	ppm
Avg	F 1.8324
Stddev	1.4271
%RSD	77.883

#1	.82327
#2	2.8415

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2793.6	40007.	3259.0	75.134	3036.9
Stddev	20.5	196.	56.1	.406	19.2
%RSD	.73311	.48898	.89669	.54090	.63335

#1	2779.1	40146.	6219.3	74.846	3023.3
#2	2808.1	39869.	6298.7	75.421	3050.5

Sample Name: CCB10 Acquired: 3/6/2018 19:24:47 Type: Unk
Method: P4-ICP2(v2038) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: CCB12690 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00008	.00175	.00112	.00225	.00098	.00615	.00174
Stddev	.00186	.00027	.00044	.00344	.00009	.00397	.00011
%RSD	2292.9	15.191	38.950	153.10	8.6950	64.484	6.3682

#1	-.00140	.00157	.00081	-.00468	-.00092	.00335	.00166
#2	.00124	.00194	.00143	.00019	-.00104	.00895	.00182

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00010	.00011	.00276	.00004	.00012	.00014	.00425
Stddev	.00002	.00006	.00384	.00033	.00002	.00019	.00065
%RSD	18.724	52.194	139.24	884.44	19.942	138.60	15.314

#1	.00009	.00007	.00547	.00027	.00013	.00000	-.00471
#2	.00012	.00015	.00004	-.00020	.00010	-.00027	-.00379

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00005	.04421	.00021	.00007	.07793	.00076	.00021
Stddev	.00005	.03860	.00023	.00019	.00298	.00004	.00001
%RSD	94.859	87.296	113.94	269.96	3.8197	5.7995	5.1483

#1	-.00002	-.01692	.00004	-.00020	-.08003	.00080	-.00020
#2	-.00009	-.07151	.00037	.00006	-.07582	.00073	-.00022

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.03535	.00080	.00781	.00210	.00085	.00000	.00650
Stddev	.01009	.00033	.00615	.00637	.00293	.0007	.00310
%RSD	28.533	40.936	78.734	303.54	344.67	14739.	47.627

#1	.04248	.00103	-.00346	-.00660	.00292	.00049	.00869
#2	.02822	.00057	-.01216	.00240	-.00122	-.00050	.00431

Sample Name: CCB10 Acquired: 3/6/2018 19:24:47 Type: Unk
 Method: P4-ICP2(v2038) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: CCB12690 Custom ID2: Custom ID3:
 Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.00060	.0011	.00007	F 4.0846	F<00000
Stddev	.00154	.0021	.00006	.7177	1.8613
%RSD	256.00	183.8	80.815	17.570	367.83
#1	-.00049	.0003	-.00003	4.5920	-1.8222
#2	.00169	-.0026	-.00012	3.5771	.81013
Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	ln2306	ln2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2873.8	41446.	3268.6	78.455	3349.3
Stddev	8.7	62.	21.6	.951	9.9
%RSD	.30441	.14925	.34420	1.2127	.29412
#1	2867.6	41403.	6283.9	77.782	3342.3
#2	2880.0	41490.	6253.4	79.127	3356.3

Sample Name: J1722-01MS Acquired: 3/6/2018 19:28:58 Type: Unk
Method: P4-ICP2(v2038) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: SP-24MS Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.77462	1.9333	2.1531	1.7265	.71771	160.44	1.7465
Stddev	.00064	.0024	.0068	.0001	.00184	.03	.0076
%RSD	.08213	.12252	.31569	.00435	.25684	.02065	.43555

#1	.77507	1.9316	2.1482	1.7265	.71902	160.41	1.7519
#2	.77417	1.9350	2.1579	1.7264	.71641	160.46	1.7412

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.19662	.19578	407.33	.61194	.32107	.99426	246.16
Stddev	.00054	.00036	1.68	.00271	.00129	.00005	.73
%RSD	.27651	.18191	.41248	.44209	.40038	.00531	.29490

#1	.19624	.19553	408.52	.61386	.32016	.99429	246.67
#2	.19701	.19604	406.14	.61003	.32198	.99422	245.65

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.3025	99.683	.78439	.05491	7.2619	.65683	1.6655
Stddev	.0065	.460	.00151	.00005	.0360	.00121	.0098
%RSD	.15040	.46164	.19208	.09962	.49557	.18464	.58979

#1	4.2979	100.01	.78333	.05487	7.2873	.65597	1.6725
#2	4.3071	99.358	.78546	.05494	7.2365	.65768	1.6586

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	29.560	.39547	.57968	24.411	6.4427	.73489	4.7514
Stddev	.116	.00102	.01137	.021	.0500	.00242	.0279
%RSD	.39101	.25814	1.9621	.08618	.77532	.32893	.58673

#1	29.642	.39619	.57164	24.396	6.4074	.73660	4.7711
#2	29.478	.39475	.58772	24.426	6.4781	.73318	4.7317

Sample Name: J1722-01MS Acquired: 3/6/2018 19:28:58 Type: Unk
 Method: P4-ICP2(v2038) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: SP-24MS Custom ID2: Custom ID3:
 Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.36477	11.96	1.6816	F<00000	F.262.48
Stddev	.00095	.01	.0034	.17622	4.04
%RSD	.26171	.1228	.20241	.25578	1.5382
#1	.36544	11.95	1.6840	-69.020	259.63
#2	.36409	11.97	1.6792	-68.770	265.34
Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	ln2306	ln2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2921.4	42230.	7061.1	73.887	2678.2
Stddev	7.8	43.	38.9	.513	1.4
%RSD	.26596	.10249	.55038	.69415	.05106
#1	2915.9	42200.	7033.6	73.524	2677.2
#2	2926.9	42261.	7088.5	74.250	2679.2

Sample Name: J1722-01MSD Acquired: 3/6/2018 19:32:53 Type: Unk
Method: P4-ICP2(v2038) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: SP-24MSD Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.77122	1.9283	2.1508	1.7282	.71613	159.30	1.7416
Stddev	.00855	.0296	.0276	.0164	.00567	.54	.0002
%RSD	1.1082	1.5340	1.2833	.95030	.79166	.34157	.01215

#1	.77727	1.9492	2.1703	1.7399	.72014	158.92	1.7418
#2	.76518	1.9074	2.1313	1.7166	.71212	159.69	1.7415

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.19533	.19622	406.59	.61084	.32062	.99184	242.33
Stddev	.00006	.00210	.16	.00125	.00378	.01207	6.38
%RSD	.03265	1.0700	.04039	.20537	1.1787	1.2173	2.6320

#1	.19538	.19771	406.47	.60996	.32329	1.0004	246.84
#2	.19529	.19474	406.71	.61173	.31794	.98330	237.82

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.2814	99.425	.78309	.05348	7.2191	.65681	1.6486
Stddev	.0049	.056	.01107	.00044	.0056	.00258	.0543
%RSD	.11404	.05657	1.4139	.81739	.07746	.39249	3.2925

#1	4.2849	99.465	.79092	.05379	7.2151	.65863	1.6870
#2	4.2780	99.385	.77526	.05317	7.2230	.65499	1.6103

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	29.523	.39285	.57480	24.403	6.4928	.73517	4.7463
Stddev	.033	.00416	.00596	.352	.0170	.01341	.0014
%RSD	.11033	1.0601	1.0368	1.4440	.26190	1.8245	.02956

#1	29.547	.39580	.57058	24.652	6.4808	.74466	4.7453
#2	29.500	.38991	.57901	24.153	6.5048	.72569	4.7473

Sample Name: J1722-01MSD Acquired: 3/6/2018 19:32:53 Type: Unk
Method: P4-ICP2(v2038) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: SP-24MSD Custom ID2: Custom ID3:
Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.36724	11.94	1.6739	F<00000	F.258.87
Stddev	.00115	.19	.0003	.64782	2.93
%RSD	.31180	1.630	.01946	.94747	1.1312
#1	.36805	12.08	1.6737	-68.832	260.94
#2	.36643	11.80	1.6742	-67.915	256.80
Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	ln2306	ln2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2921.1	42233.	7015.5	74.558	2671.5
Stddev	37.8	112.	34.9	2.521	42.9
%RSD	1.2938	.26422	.49797	3.3806	1.6067
#1	2894.3	42154.	6990.8	72.775	2641.1
#2	2947.8	42312.	7040.2	76.340	2701.8

Sample Name: J1722-01A Acquired: 3/6/2018 19:36:47 Type: Unk
Method: P4-ICP2(v2038) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: ICSA6653 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.77296	1.9266	2.1510	1.7292	.71653	159.02	1.7395
Stddev	.00278	.0045	.0034	.0002	.00032	.42	.0012
%RSD	.35994	.23339	.15823	.01303	.04498	.26307	.06694

#1	.77099	1.9298	2.1534	1.7293	.71630	158.72	1.7404
#2	.77493	1.9234	2.1486	1.7290	.71676	159.31	1.7387

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.19626	.19564	405.71	.60834	.32042	.99442	247.23
Stddev	.00069	.00044	1.03	.00170	.00030	.00146	4.39
%RSD	.35408	.22718	.25498	.27892	.09376	.14643	1.7745

#1	.19675	.19595	406.44	.60954	.32063	.99545	250.33
#2	.19576	.19532	404.98	.60714	.32021	.99339	244.13

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.2900	99.086	.78418	.05503	7.2284	.65750	1.6856
Stddev	.0086	.076	.00172	.00067	.0025	.00146	.0385
%RSD	.19939	.07686	.21975	1.2193	.03425	.22208	2.2854

#1	4.2961	99.032	.78539	.05550	7.2301	.65854	1.7128
#2	4.2840	99.140	.78296	.05455	7.2266	.65647	1.6583

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	29.487	.39431	.57218	24.444	6.4406	.73446	4.7327
Stddev	.014	.00138	.00891	.041	.0114	.00170	.0081
%RSD	.04740	.35065	1.5573	.16637	.17655	.23186	.17134

#1	29.477	.39529	.57848	24.473	6.4326	.73326	4.7384
#2	29.497	.39333	.56588	24.415	6.4486	.73566	4.7270

Sample Name: J1722-01A Acquired: 3/6/2018 19:36:47 Type: Unk
 Method: P4-ICP2(v2038) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: ICSA6653 Custom ID2: Custom ID3:
 Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.36376	11.98	1.6739	F<00000	F.262.60
Stddev	.00108	.01	.0014	.84613	2.26
%RSD	.29814	.0488	.08645	1.2269	.86033
#1	.36299	11.98	1.6729	-68.366	264.20
#2	.36453	11.97	1.6749	-69.562	261.00
Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	ln2306	ln2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2928.5	42250.	7024.6	72.924	2675.8
Stddev	10.4	140.	54.2	1.706	6.5
%RSD	.35619	.33020	.77162	2.3396	.24323
#1	2921.1	42152.	6986.3	71.718	2671.2
#2	2935.8	42349.	7062.9	74.131	2680.4

Sample Name: J1738-03 Acquired: 3/6/2018 19:44:46 Type: Unk
Method: P4-ICP2(v2038) 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	.00579	.00198	.00573	.00024	.00203	.17141	.04010
Stddev	.00374	.00048	.00003	.00362	.00088	.00515	.00094
%RSD	64.515	24.046	.53928	1523.0	43.067	3.0038	2.3484

#1	.00844	.00165	.00575	-.00232	-.00265	.16776	.04077
#2	.00315	.00232	.00570	.00280	-.00142	.17505	.03944

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00016	.00000	19.135	.01059	.00037	.00757	.29303
Stddev	.00007	.00010	.015	.00035	.00024	.00033	.00550
%RSD	43.449	4830.5	.08031	3.2943	65.028	4.3125	1.8775

#1	.00011	-.00007	19.146	.01034	.00020	.00734	.29692
#2	.00021	.00007	19.124	.01084	.00054	.00780	.28914

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.11110	1.1848	.00647	.00042	305.82	.00299	.02171
Stddev	.00035	.0109	.00017	.00075	.28	.00024	.00038
%RSD	.31632	.92016	2.6288	180.33	.09110	7.9897	1.7575

#1	.11085	1.1771	.00659	-.00011	305.62	.00282	.02198
#2	.11134	1.1925	.00635	.00095	306.02	.00316	.02144

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.60142	.00052	.00086	.54379	1.5896	.00042	.00941
Stddev	.01036	.00018	.00723	.01060	.0336	.00126	.00117
%RSD	1.7223	33.952	840.96	1.9501	2.1105	300.29	12.485

#1	.60874	.00040	-.00597	.55129	1.6134	-.00047	.01024
#2	.59410	.00065	.00425	.53629	1.5659	.00131	.00858

Sample Name: J1738-03 Acquired: 3/6/2018 19:44:46 Type: Unk
 Method: P4-ICP2(v2038) 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	.00028	.0022	.02475	4.7203	F<00000
Stddev	.00109	.0000	.00005	.1804	2.0043
%RSD	392.29	.6766	.21450	3.8207	23.056

#1	-.00049	.0022	.02471	4.5927	-10.111
#2	.00105	.0022	.02479	4.8478	-7.2760

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2768.3	39176.	3269.7	77.148	2959.8
Stddev	24.1	105.	9.8	.916	24.5
%RSD	.87091	.26828	.15564	1.1874	.82833

#1	2751.2	39102.	6262.8	76.500	2942.4
#2	2785.3	39251.	6276.6	77.795	2977.1

Sample Name: J1738-02 Acquired: 3/6/2018 19:53:14 Type: Unk
Method: P4-ICP2(v2038) 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	.07452	-.00249	.05341	.00539	.00073	43.170	.08522
Stddev	.00023	.00165	.00201	.00167	.00128	.000	.00117
%RSD	.31062	66.232	3.7697	30.883	175.89	.00105	1.3752

#1	.07436	-.00132	.05199	.00422	.00163	43.169	.08439
#2	.07469	-.00365	.05484	.00657	-.00018	43.170	.08605

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00065	-.00363	44.548	-.00970	.11261	1.2326	164.71
Stddev	.00002	.00003	.082	.00025	.00129	.0088	.84
%RSD	3.6872	.95150	.18301	2.5843	1.1415	.71173	.51033

#1	.00067	-.00361	44.490	-.00953	.11170	1.2264	164.11
#2	.00063	-.00365	44.606	-.00988	.11352	1.2388	165.30

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.6326	26.515	.06256	-.00889	2.1861	.26719	.31288
Stddev	.0064	.008	.00064	.00040	.0079	.00101	.00211
%RSD	.38944	.02919	1.0190	4.5185	.36297	.37676	.67465

#1	1.6371	26.509	.06211	-.00918	2.1805	.26648	.31139
#2	1.6281	26.520	.06301	-.00861	2.1917	.26790	.31437

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.1942	.00039	.23985	1.0204	3.3018	.00278	1.8443
Stddev	.0061	.00010	.00976	.0032	.0399	.00099	.0045
%RSD	.14487	24.642	4.0707	.31727	1.2076	35.479	.24249

#1	4.1899	.00046	.23295	1.0181	3.3300	.00208	1.8411
#2	4.1985	.00032	.24676	1.0227	3.2736	.00348	1.8474

Sample Name: J1738-02 Acquired: 3/6/2018 19:53:14 Type: Unk
 Method: P4-ICP2(v2038) 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	.13699	14.00	.05683	F<00000	F150.09
Stddev	.00102	.07	.00010	.54462	2.69
%RSD	.74135	.4950	.17233	1.6029	1.7894

#1	.13770	13.95	.05676	-33.591	151.99
#2	.13627	14.05	.05690	-34.361	148.19

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3184.7	45598.	7193.0	79.920	3102.5
Stddev	8.5	195.	4.9	.264	12.6
%RSD	.26816	.42658	.06744	.33056	.40679

#1	3190.8	45460.	7189.5	80.107	3111.4
#2	3178.7	45735.	7196.4	79.733	3093.6

Sample Name: CCV11 Acquired: 3/6/2018 19:57:16 Type: Unk
 Method: P4-ICP2(v2038) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: Custom ID2: Custom ID3:
 Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.7740	4.9302	4.7721	4.8314	4.8335	10.176	10.055	.24862
Stddev	.0180	.0089	.0238	.0230	.0268	.043	.012	.00015
%RSD	.37766	.18147	.49946	.47642	.55394	.42563	.11816	.06181

#1	4.7868	4.9366	4.7890	4.8477	4.8525	10.207	10.047	.24851
#2	4.7613	4.9239	4.7553	4.8151	4.8146	10.146	10.064	.24873

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.4138	25.194	.96902	2.4035	1.2376	4.9542	2.5284	24.542
Stddev	.0104	.135	.00548	.0096	.0050	.1484	.0059	.079
%RSD	.42998	.53764	.56578	.39900	.40352	2.9947	.23312	.32163

#1	2.4211	25.098	.96514	2.4102	1.2412	4.8493	2.5242	24.486
#2	2.4064	25.289	.97289	2.3967	1.2341	5.0591	2.5326	24.598

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.4394	1.2148	24.704	2.5120	2.5479	25.326	4.8831	5.1624
Stddev	.0112	.0022	.107	.0018	.0960	.067	.0235	.0071
%RSD	.45885	.18461	.43387	.07343	3.7694	.26323	.48148	.13689

#1	2.4473	1.2164	24.629	2.5133	2.4800	25.279	4.8997	5.1674
#2	2.4315	1.2132	24.780	2.5107	2.6158	25.373	4.8665	5.1574

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.7592	4.9220	4.7988	4.9262	5.0869	4.842	4.9756	F 4.0192
Stddev	.0144	.0359	.0076	.0075	.0036	.001	.0097	.5935
%RSD	.30350	.72956	.15801	.15208	.07153	.0105	.19524	14.767

#1	4.7694	4.8966	4.8042	4.9209	5.0844	4.842	4.9687	4.4389
#2	4.7490	4.9474	4.7934	4.9315	5.0895	4.843	4.9825	3.5996

Sample Name: CCV11 Acquired: 3/6/2018 19:57:16 Type: Unk
Method: P4-ICP2(v2038) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem U_3859
Units ppm
Avg F 1.0528
Stddev 1.2674
%RSD 31.272

#1 3.1567
#2 4.9490

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2783.3	39634.	3217.4	75.881	3020.1
Stddev	17.0	67.	36.2	2.676	17.1
%RSD	.61183	.16892	.58289	3.5261	.56628

#1	2771.3	39586.	6243.0	77.773	3008.0
#2	2795.3	39681.	6191.7	73.989	3032.2

Sample Name: LLCCV06 Acquired: 3/6/2018 20:01:19 Type: Unk
Method: P4-ICP2(v2038) 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	.02079	.04553	.01335	.01861	.05208	.12617	.11344
Stddev	.00134	.00006	.00004	.00127	.00145	.00384	.00020
%RSD	6.4613	.14218	.31395	6.8438	2.7930	3.0449	.17352

#1	.01984	.04557	.01332	.01951	.05105	.12889	.11330
#2	.02174	.04548	.01338	.01771	.05311	.12345	.11358

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00658	.00673	2.2180	.01183	.03126	.02267	.09672
Stddev	.00001	.00000	.0006	.00067	.00011	.00001	.01974
%RSD	.09348	.02283	.02808	5.6522	.36411	.04437	20.411

#1	.00658	.00673	2.2176	.01230	.03134	.02268	.08276
#2	.00659	.00673	2.2185	.01135	.03118	.02267	.11068

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.02410	2.0893	.04396	.01131	2.0021	.04494	.04694
Stddev	.00003	.0350	.00049	.00007	.0111	.00011	.00224
%RSD	.11514	1.6745	1.1104	.58129	.55436	.24177	4.7669

#1	.02412	2.1140	.04430	.01126	1.9942	.04486	.04536
#2	.02408	2.0645	.04361	.01136	2.0099	.04501	.04852

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.2183	.21574	.10114	.01678	.41914	.04232	.05116
Stddev	.0045	.00093	.00537	.00162	.02387	.00098	.00084
%RSD	.20417	.42918	5.3097	9.6810	5.6943	2.3155	1.6412

#1	2.2215	.21509	.10493	.01793	.40227	.04301	.05057
#2	2.2151	.21640	.09734	.01563	.43602	.04163	.05176

Sample Name: LLCCV06 Acquired: 3/6/2018 20:01:19 Type: Unk
 Method: P4-ICP2(v2038) 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	.02238	.0215	.02409	F 4.1127	F<00000
Stddev	.00004	.0013	.00009	.0011	1.7390
%RSD	.19070	6.010	.36501	.02653	414.50

#1	.02241	.0206	.02403	4.1135	.81013
#2	.02235	.0224	.02416	4.1120	-1.6492

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2878.0	41286.	3265.2	31.191	3323.7
Stddev	2.3	18.	20.1	3.220	3.4
%RSD	.07995	.04310	.32146	3.9666	.10222

#1	2876.4	41273.	6250.9	83.468	3321.3
#2	2879.6	41298.	6279.4	78.914	3326.1

Sample Name: CCB11 Acquired: 3/6/2018 20:05:28 Type: Unk
Method: P4-ICP2(v2038) 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	.00139	.00038	.00018	.00244	.00081	.00008	.00146	.00001
Stddev	.00083	.00013	.00069	.00403	.00035	.01015	.00004	.00009
%RSD	59.970	35.052	386.54	165.11	43.757	12746.	2.7501	1486.8

#1	.00080	.00028	.00067	.00041	-.00106	.00710	.00149	-.00006
#2	.00198	.00047	-.00031	-.00529	-.00056	-.00726	.00143	.00007

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00005	.00066	.00023	.00009	.00025	.00103	.00005	.07041
Stddev	.00002	.00797	.00007	.00012	.00021	.01194	.00001	.03594
%RSD	48.114	1202.3	29.817	125.47	86.328	1160.8	28.386	51.040

#1	.00003	-.00498	-.00018	.00001	-.00010	-.00742	-.00006	-.09582
#2	.00007	.00630	-.00027	.00018	-.00040	.00947	-.00004	-.04500

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00039	.00030	.18973	.00090	.00038	.01288	.00006	.00240
Stddev	.00024	.00038	.00062	.00035	.00012	.00121	.00007	.00558
%RSD	61.016	125.59	.32617	38.472	30.289	9.3708	111.58	232.27

#1	.00056	.00057	-.19017	.00114	-.00030	-.01203	-.00001	-.00635
#2	.00022	.00003	-.18930	.00065	-.00047	-.01374	-.00011	.00154

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00040	.00289	.00048	.00654	.00204	.0011	.00002	F 3.0626
Stddev	.00242	.00174	.00019	.00058	.00039	.0009	.00000	.4176
%RSD	599.90	60.131	39.232	8.8670	18.895	79.16	28.838	13.636

#1	.00131	.00166	-.00035	.00695	-.00231	.0005	-.00001	2.7673
#2	-.00212	.00412	-.00062	.00613	-.00177	.0017	-.00002	3.3579

Sample Name: CCB11 Acquired: 3/6/2018 20:05:28 Type: Unk
 Method: P4-ICP2(v2038) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: Custom ID2: Custom ID3:
 Comment:

Elem	U_3859
Units	ppm
Avg	F.57565
Stddev	.86813
%RSD	150.81

#1	-.03820
#2	1.1895

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	ln2306	ln2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2891.7	41614.	3258.8	79.743	3351.9
Stddev	6.8	17.	35.4	.755	15.5
%RSD	.23627	.04146	.56550	.94719	.46221

#1	2896.5	41602.	6233.8	79.209	3362.9
#2	2886.9	41626.	6283.9	80.277	3341.0

Sample Name: PB107020BL Acquired: 3/6/2018 20:09:39 Type: Unk
Method: P4-ICP2(v2038) 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	.00127	.00265	.00023	.00311	.00158	.01264	.00248
Stddev	.00058	.00221	.00183	.00142	.00081	.00082	.00037
%RSD	45.456	83.489	800.05	45.607	51.315	6.4728	14.810

#1	-.00086	.00422	.00106	-.00211	.00101	.01206	.00274
#2	-.00168	.00109	-.00152	-.00411	.00215	.01322	.00222

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00001	.00009	.01448	.00009	.00004	.00010	.00574
Stddev	.00004	.00003	.00020	.00051	.00035	.00031	.00700
%RSD	453.76	39.480	1.3595	552.57	983.31	296.02	121.79

#1	-.00002	.00011	-.01434	-.00027	.00028	.00011	-.00080
#2	.00003	.00006	-.01462	.00046	-.00021	-.00032	-.01069

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00004	.05470	.00011	.00021	.20046	.00048	.00041
Stddev	.00001	.00524	.00017	.00023	.00946	.00056	.00005
%RSD	40.350	9.5766	159.13	107.79	4.7173	114.86	12.165

#1	-.00003	-.05100	.00023	-.00038	-.20715	.00088	-.00045
#2	-.00005	-.05841	-.00001	-.00005	-.19378	.00009	-.00038

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.02124	.00005	.00182	.00376	.01057	.00085	.00849
Stddev	.02399	.00022	.00010	.00595	.02323	.00034	.00033
%RSD	112.95	420.53	5.2619	158.05	219.85	40.049	3.9353

#1	-.03820	-.00021	-.00189	.00044	.02699	-.00061	.00826
#2	-.00428	.00010	-.00176	-.00797	-.00586	-.00109	.00873

Sample Name: PB107020BL Acquired: 3/6/2018 20:09:39 Type: Unk
 Method: P4-ICP2(v2038) 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	.00195	.0009	.00005	F 3.4236	F<.00000
Stddev	.00093	.0000	.00005	.0973	.82253
%RSD	47.466	5.011	113.28	2.8410	201.73
#1	-.00130	.0009	.00009	3.4923	.17388
#2	-.00260	.0009	.00001	3.3548	-.98935
Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	ln2306	ln2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2906.8	41640.	3237.9	78.127	3364.7
Stddev	2.9	104.	28.7	2.096	1.2
%RSD	.09837	.24884	.46017	2.6823	.03647
#1	2904.8	41567.	6217.6	76.645	3363.9
#2	2908.8	41714.	6258.2	79.609	3365.6

Sample Name: PB107020BS Acquired: 3/6/2018 20:13:50 Type: Unk
Method: P4-ICP2(v2038) 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	.76272	2.0152	.95269	1.9483	.77418	2.0211	.21526
Stddev	.00371	.0043	.00134	.0011	.00427	.0181	.00023
%RSD	.48669	.21154	.14053	.05849	.55152	.89386	.10548

#1	.76009	2.0182	.95363	1.9475	.77116	2.0083	.21542
#2	.76534	2.0122	.95174	1.9491	.77720	2.0338	.21510

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.19988	.19269	1.0798	.40495	.19386	.31599	2.9480
Stddev	.00027	.00035	.0016	.00359	.00023	.00107	.0392
%RSD	.13642	.18174	.14879	.88646	.11807	.33752	1.3304

#1	.20007	.19244	1.0786	.40749	.19402	.31524	2.9202
#2	.19969	.19294	1.0809	.40242	.19370	.31675	2.9757

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.21430	2.0373	.50178	.07172	2.9824	.31129	.20229
Stddev	.00015	.0306	.00006	.00116	.0191	.00183	.00171
%RSD	.06864	1.5016	.01181	1.6240	.64112	.58788	.84564

#1	.21441	2.0590	.50183	.07254	2.9688	.31258	.20108
#2	.21420	2.0157	.50174	.07090	2.9959	.31000	.20350

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	10.613	.40012	.32097	F .01376	.95498	.66578	.20856
Stddev	.001	.00229	.00199	.00468	.02076	.00182	.00003
%RSD	.00920	.57295	.61911	33.991	2.1736	.27360	.01386

#1	10.614	.39850	.32238	-.01045	.96966	.66449	.20854
#2	10.612	.40174	.31957	-.01707	.94031	.66707	.20858

Sample Name: PB107020BS Acquired: 3/6/2018 20:13:50 Type: Unk
 Method: P4-ICP2(v2038) 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	.20937	5.472	.20496	F 3.2205	F 3.7345
Stddev	.00032	.005	.00027	.1930	.2806
%RSD	.15186	.0965	.12958	5.9920	3.2121
#1	.20915	5.468	.20515	3.0841	8.5361
#2	.20960	5.476	.20478	3.3570	8.9329
Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2870.1	41032.	3170.0	31.981	3271.6
Stddev	.8	247.	39.5	.403	8.9
%RSD	.02828	.60154	.63990	.49160	.27194
#1	2870.7	40858.	6142.0	82.266	3265.3
#2	2869.6	41207.	6197.9	81.696	3277.9

Sample Name: J1779-08 Acquired: 3/6/2018 20:17:49 Type: Unk
Method: P4-ICP2(v2038) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: CCB12689 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.10705	.00474	.30364	.01793	.01006	207.54	1.0422
Stddev	.00329	.00229	.00116	.00241	.00015	.33	.0016
%RSD	3.0759	48.208	.38105	13.462	1.4650	.15724	.15627

#1	.10938	-.00312	.30446	.01964	.01017	207.31	1.0434
#2	.10472	-.00636	.30283	.01622	.00996	207.77	1.0411

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00729	.00489	120.62	.39316	.11745	.37692	355.68
Stddev	.00000	.00025	.52	.00135	.00072	.00128	6.54
%RSD	.02682	5.0782	.43082	.34303	.61560	.33850	1.8381

#1	.00729	-.00506	120.26	.39220	.11796	.37783	360.30
#2	.00729	-.00471	120.99	.39411	.11694	.37602	351.05

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.2087	42.140	.25305	.01596	25.800	.46989	2.1617
Stddev	.0086	.376	.00163	.00059	.064	.00178	.0379
%RSD	.38697	.89309	.64571	3.7107	.24828	.37940	1.7530

#1	2.2026	41.874	.25421	-.01554	25.754	.47115	2.1885
#2	2.2147	42.406	.25190	-.01637	25.845	.46863	2.1349

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	29.908	.02273	.56267	48.279	59.547	.03566	4.4074
Stddev	.005	.00077	.01063	.067	.799	.00072	.0086
%RSD	.01796	3.3930	1.8900	.13962	1.3414	2.0204	.19618

#1	29.912	.02218	.57019	48.327	58.982	.03515	4.4135
#2	29.905	.02327	.55515	48.231	60.111	.03617	4.4013

Sample Name: J1779-08 Acquired: 3/6/2018 20:17:49 Type: Unk
 Method: P4-ICP2(v2038) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: CCB12689 Custom ID2: Custom ID3:
 Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.14506	5.508	.50155	F<00000	F 113.06
Stddev	.00113	.013	.00081	.15402	10.23
%RSD	.78111	.2304	.16237	.19546	2.4768

#1	.14426	5.517	.50213	-78.692	405.83
#2	.14586	5.499	.50097	-78.910	420.30

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3084.3	44012.	7292.6	72.640	2739.4
Stddev	29.4	18.	6.5	1.609	23.7
%RSD	.95226	.04131	.08928	2.2152	.86665

#1	3063.5	43999.	7288.0	71.502	2722.6
#2	3105.0	44024.	7297.2	73.777	2756.1

Sample Name: J1779-08DUP Acquired: 3/6/2018 20:21:53 Type: Unk
Method: P4-ICP2(v2038) 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
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.10895	.00892	.30420	.01351	.00745	206.45	1.0355
Stddev	.00240	.00291	.00149	.00255	.00020	.47	.0030
%RSD	2.1990	32.593	.48948	18.910	2.7438	.22886	.28912

#1	.10726	-.01097	.30315	.01170	.00760	206.11	1.0376
#2	.11064	-.00686	.30525	.01532	.00731	206.78	1.0334

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00733	.00445	120.44	.39523	.11682	.38002	350.88
Stddev	.00011	.00002	.14	.00079	.00009	.00140	.97
%RSD	1.4552	.33841	.11243	.19871	.07611	.36833	.27734

#1	.00725	-.00444	120.35	.39468	.11676	.38101	350.19
#2	.00740	-.00446	120.54	.39579	.11689	.37903	351.57

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.2170	42.513	.25399	.01758	25.745	.47330	2.1396
Stddev	.0001	.044	.00057	.00035	.004	.00001	.0019
%RSD	.00582	.10459	.22364	2.0164	.01736	.00167	.09113

#1	2.2169	42.482	.25439	-.01783	25.742	.47330	2.1383
#2	2.2171	42.544	.25359	-.01733	25.749	.47329	2.1410

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	29.847	.02278	.55443	47.952	60.901	.03359	4.3973
Stddev	.002	.00067	.00496	.112	.371	.00236	.0070
%RSD	.00779	2.9547	.89471	.23409	.60940	7.0308	.16007

#1	29.846	.02325	.55794	48.031	60.638	.03526	4.4023
#2	29.849	.02230	.55093	47.872	61.163	.03192	4.3923

Sample Name: J1779-08DUP Acquired: 3/6/2018 20:21:53 Type: Unk
Method: P4-ICP2(v2038) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: CRI Custom ID2: Custom ID3:
Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.14469	5.483	.49810	F<00000	F 398.80
Stddev	.00361	.002	.00045	.17048	2.08
%RSD	2.4920	.0348	.09110	.21472	.52116

#1	.14214	5.484	.49842	-79.515	397.33
#2	.14724	5.481	.49778	-79.274	400.27

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	ln2306	ln2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3098.5	44058.	7283.1	73.395	2754.4
Stddev	20.7	135.	35.7	.200	12.8
%RSD	.66711	.30711	.49077	.27250	.46370

#1	3083.8	43962.	7257.8	73.253	2745.4
#2	3113.1	44153.	7308.4	73.536	2763.5

Sample Name: J1779-08LX5 Acquired: 3/6/2018 20:25:57 Type: Unk
Method: P4-ICP2(v2038) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: ICSA6669 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.02697	.00050	.06225	.00298	.00007	45.125	.24397
Stddev	.00125	.00325	.00170	.00205	.00136	.179	.00024
%RSD	4.6470	653.78	2.7235	68.837	1968.6	.39634	.09683

#1	.02609	-.00180	.06345	.00153	.00089	45.251	.24380
#2	.02786	.00280	.06105	.00444	-.00103	44.998	.24414

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00175	.00165	29.071	.09318	.02360	.09585	71.884
Stddev	.00002	.00009	.031	.00038	.00002	.00032	.002
%RSD	.94470	5.4922	.10776	.40834	.07384	.33145	.00323

#1	.00176	-.00171	29.049	.09291	.02358	.09607	71.883
#2	.00174	-.00159	29.093	.09345	.02361	.09562	71.886

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.52677	10.262	.05144	.00544	5.8392	.10973	.45411
Stddev	.00009	.104	.00065	.00036	.0192	.00108	.00064
%RSD	.01752	1.0118	1.2576	6.6784	.32947	.98023	.13989

#1	.52683	10.189	.05190	-.00518	5.8256	.10897	.45366
#2	.52670	10.335	.05098	-.00569	5.8529	.11049	.45456

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	7.0190	.00477	.10465	9.5298	14.258	.00538	1.0386
Stddev	.0190	.00043	.00283	.0175	.058	.00047	.0004
%RSD	.27133	9.0495	2.7014	.18357	.40611	8.6890	.03760

#1	7.0056	.00447	.10265	9.5422	14.217	.00505	1.0388
#2	7.0325	.00508	.10665	9.5175	14.299	.00571	1.0383

Sample Name: J1779-08LX5 Acquired: 3/6/2018 20:25:57 Type: Unk
 Method: P4-ICP2(v2038) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: ICSA6669 Custom ID2: Custom ID3:
 Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.03235	1.084	.11732	F<00000	51.664
Stddev	.00068	.001	.00046	.52327	1.403
%RSD	2.0935	.1285	.39435	3.8821	2.7155
#1	.03283	1.083	.11764	-13.849	52.656
#2	.03187	1.085	.11699	-13.109	50.672
Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	ln2306	ln2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2934.0	41856.	3465.2	77.878	3125.2
Stddev	2.7	108.	12.8	.174	6.0
%RSD	.09360	.25803	.19801	.22367	.19333
#1	2932.0	41780.	6474.2	78.001	3120.9
#2	2935.9	41933.	6456.1	77.755	3129.5

Sample Name: J1779-08MS Acquired: 3/6/2018 20:30:02 Type: Unk
Method: P4-ICP2(v2038) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: ICSAB6669 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.75802	1.9213	1.2285	1.6322	.65937	203.99	1.2075
Stddev	.00065	.0067	.0046	.0047	.00104	1.01	.0001
%RSD	.08516	.34687	.37879	.28897	.15740	.49626	.00873

#1	.75847	1.9260	1.2318	1.6289	.65864	204.71	1.2074
#2	.75756	1.9166	1.2252	1.6355	.66011	203.28	1.2076

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.17903	.18890	121.24	.73363	.31217	.62205	345.31
Stddev	.00030	.00177	.03	.00223	.00063	.00130	15.08
%RSD	.16581	.93474	.02641	.30387	.20229	.20944	4.3671

#1	.17882	.19015	121.21	.73521	.31262	.62297	334.64
#2	.17924	.18765	121.26	.73206	.31173	.62112	355.97

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.3442	43.832	.75469	.04450	28.379	.73426	2.2785
Stddev	.0004	.293	.00017	.00089	.036	.00040	.1176
%RSD	.01544	.66948	.02197	1.9995	.12627	.05455	5.1613

#1	2.3440	44.039	.75481	.04387	28.354	.73397	2.1953
#2	2.3445	43.624	.75457	.04513	28.405	.73454	2.3616

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	38.789	.35694	.81563	47.311	61.774	.70542	4.5198
Stddev	.074	.00002	.01372	.077	.227	.00391	.0053
%RSD	.19141	.00435	1.6827	.16184	.36748	.55363	.11646

#1	38.737	.35695	.80592	47.365	61.614	.70819	4.5161
#2	38.842	.35693	.82533	47.257	61.935	.70266	4.5235

Sample Name: J1779-08MS Acquired: 3/6/2018 20:30:02 Type: Unk
 Method: P4-ICP2(v2038) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: ICSAB6669 Custom ID2: Custom ID3:
 Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.32715	11.21	.67331	F<00000	F 103.88
Stddev	.00033	.00	.00044	.02955	7.50
%RSD	.09981	.0307	.06503	.03876	1.8573
#1	.32692	11.21	.67300	-76.255	398.58
#2	.32738	11.21	.67362	-76.213	409.19
Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3089.1	44100.	7155.5	73.879	2741.2
Stddev	10.4	80.	31.9	3.598	12.8
%RSD	.33582	.18182	.44560	4.8699	.46809
#1	3081.7	44043.	7178.1	76.423	2732.1
#2	3096.4	44157.	7133.0	71.335	2750.2

Sample Name: J1779-08MSD Acquired: 3/6/2018 20:34:02 Type: Unk
 Method: P4-ICP2(v2038) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: CCV12692 Custom ID2: Custom ID3:
 Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.76164	1.9195	1.2367	1.6313	.66142	204.55	1.2148
Stddev	.00317	.0018	.0010	.0051	.00126	.45	.0045
%RSD	.41669	.09300	.08511	.31336	.19098	.22123	.37105

#1	.76389	1.9182	1.2359	1.6349	.66053	204.23	1.2180
#2	.75940	1.9207	1.2374	1.6277	.66232	204.87	1.2116

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.18023	.18791	121.86	.73010	.31296	.61996	358.55
Stddev	.00007	.00183	.14	.00244	.00014	.00249	14.92
%RSD	.03628	.97423	.11871	.33353	.04559	.40162	4.1597

#1	.18028	.18661	121.75	.72838	.31307	.61820	369.10
#2	.18018	.18920	121.96	.73182	.31286	.62172	348.01

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.3487	43.960	.75580	.04651	28.540	.73670	2.3616
Stddev	.0014	.335	.00002	.00261	.086	.00202	.1038
%RSD	.06076	.76284	.00278	5.6133	.30190	.27485	4.3965

#1	2.3477	43.723	.75578	.04836	28.601	.73527	2.4350
#2	2.3497	44.197	.75581	.04467	28.479	.73814	2.2881

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	38.869	.35825	.82583	47.376	32.252	.70171	4.5589
Stddev	.113	.00010	.01788	.002	.588	.00081	.0042
%RSD	.29127	.02821	2.1654	.00354	.94417	.11558	.09118

#1	38.949	.35818	.83848	47.377	61.836	.70113	4.5559
#2	38.789	.35832	.81319	47.375	62.668	.70228	4.5618

Sample Name: J1779-08MSD Acquired: 3/6/2018 20:34:02 Type: Unk
 Method: P4-ICP2(v2038) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: CCV12692 Custom ID2: Custom ID3:
 Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.32847	11.20	.67632	F<00000	F 114.21
Stddev	.00079	.01	.00063	.04222	5.03
%RSD	.24052	.1104	.09309	.05578	1.2135
#1	.32903	11.21	.67676	-75.658	410.66
#2	.32792	11.19	.67587	-75.718	417.77
Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3084.5	44172.	7164.8	71.506	2741.6
Stddev	16.5	15.	19.6	3.348	12.2
%RSD	.53382	.03454	.27320	4.6824	.44658
#1	3072.9	44161.	7151.0	69.139	2733.0
#2	3096.2	44183.	7178.6	73.874	2750.3

Sample Name: J1779-08A Acquired: 3/6/2018 20:38:02 Type: Unk
Method: P4-ICP2(v2038) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: CCB12692 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.75844	1.9258	1.2319	1.6326	.66372	203.71	1.2103
Stddev	.00976	.0070	.0016	.0002	.00380	.67	.0019
%RSD	1.2870	.36293	.13236	.01457	.57215	.33122	.15442

#1	.76534	1.9208	1.2331	1.6328	.66641	203.23	1.2117
#2	.75154	1.9307	1.2308	1.6324	.66104	204.19	1.2090

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.17988	.18905	121.99	.73694	.31291	.62342	342.32
Stddev	.00007	.00142	.08	.00055	.00053	.00246	14.21
%RSD	.03652	.74939	.06220	.07489	.16847	.39504	4.1498

#1	.17983	.18805	121.93	.73655	.31329	.62168	352.37
#2	.17993	.19005	122.04	.73733	.31254	.62516	332.28

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.3486	43.951	.75612	.04542	28.528	.73616	2.2485
Stddev	.0033	.018	.00099	.00158	.034	.00224	.0937
%RSD	.14129	.04032	.13084	3.4753	.11935	.30457	4.1677

#1	2.3509	43.939	.75682	.04653	28.504	.73774	2.3148
#2	2.3462	43.964	.75542	.04430	28.552	.73457	2.1823

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	38.802	.35937	.80699	47.255	62.072	.70667	4.5272
Stddev	.154	.00059	.03184	.066	.207	.00026	.0124
%RSD	.39702	.16487	3.9450	.13906	.33356	.03738	.27272

#1	38.693	.35979	.82950	47.302	61.925	.70685	4.5360
#2	38.911	.35895	.78448	47.209	62.218	.70648	4.5185

Sample Name: J1779-08A Acquired: 3/6/2018 20:38:02 Type: Unk
 Method: P4-ICP2(v2038) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: CCB12692 Custom ID2: Custom ID3:
 Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.32629	11.18	.67427	F<00000	F 104.24
Stddev	.00154	.03	.00041	1.1311	3.95
%RSD	.47342	.2642	.06095	1.4795	.97803
#1	.32520	11.16	.67398	-77.253	401.45
#2	.32739	11.21	.67456	-75.653	407.04
Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	ln2306	ln2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3082.7	44220.	7153.5	74.907	2740.7
Stddev	23.1	179.	32.6	3.430	14.9
%RSD	.74928	.40541	.45567	4.5794	.54336
#1	3066.3	44094.	7130.5	72.481	2730.2
#2	3099.0	44347.	7176.6	77.333	2751.2

Sample Name: J1766-01 Acquired: 3/6/2018 20:42:01 Type: Unk
Method: P4-ICP2(v2038) 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	.06949	.02228	.89572	.01986	.00986	236.80	4.0160
Stddev	.00373	.00183	.00170	.00207	.00223	.55	.0052
%RSD	5.3744	8.2310	.18983	10.409	22.616	.23184	.13028

#1	.06685	-.02098	.89452	.02132	.01143	236.41	4.0197
#2	.07213	-.02358	.89692	.01840	.00828	237.19	4.0123

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00944	.00228	160.62	.39647	.34207	2.1834	585.09
Stddev	.00004	.00014	.11	.00135	.00113	.0020	.78
%RSD	.42646	6.0657	.06654	.34032	.33111	.09316	.13295

#1	.00942	-.00218	160.69	.39552	.34287	2.1820	584.54
#2	.00947	-.00238	160.54	.39743	.34127	2.1848	585.64

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	3.5834	161.31	.60268	.02828	3.8522	.79623	3.8612
Stddev	.0602	.27	.00157	.00091	.0146	.00369	.0213
%RSD	.70185	.16857	.26001	3.2040	.21295	.46309	.21568

#1	8.6260	161.50	.60157	-.02892	6.8419	.79363	9.8762
#2	8.5408	161.12	.60379	-.02764	6.8625	.79884	9.8461

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	16.854	.00258	2.2795	3.1307	3.9662	.04576	12.836
Stddev	.075	.00042	.0087	.0097	.0045	.00066	.010
%RSD	.44643	16.165	.38126	.15778	.11245	1.4469	.07559

#1	16.907	.00228	2.2857	6.1375	3.9631	.04529	12.843
#2	16.801	.00287	2.2734	6.1238	3.9694	.04623	12.829

Sample Name: J1766-01 Acquired: 3/6/2018 20:42:01 Type: Unk
 Method: P4-ICP2(v2038) 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	.37947	3.113	.62567	F<00000	F 325.57
Stddev	.00050	.010	.00081	.57072	6.91
%RSD	.13261	.1208	.12924	.42646	.83710

#1	.37912	8.120	.62624	-133.42	820.69
#2	.37983	8.106	.62510	-134.23	830.46

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3240.9	46769.	7663.2	72.322	2669.3
Stddev	2.2	18.	30.8	.170	.8
%RSD	.06838	.03870	.40191	.23515	.02964

#1	3239.3	46756.	7641.4	72.202	2668.8
#2	3242.5	46782.	7684.9	72.443	2669.9

Sample Name: J1779-01 Acquired: 3/6/2018 20:46:10 Type: Unk
Method: P4-ICP2(v2038) 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	.00063	.00026	.01819	.00269	.00058	5.8337	.02098
Stddev	.00044	.00085	.00147	.00019	.00050	.0036	.00041
%RSD	68.856	321.97	8.0954	7.1256	85.205	.06156	1.9371

#1	.00032	-.00034	.01715	-.00256	-.00023	5.8362	.02069
#2	.00094	.00086	.01923	-.00283	-.00093	5.8312	.02127

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00065	.00071	19.416	.00181	.00345	.10335	20.879
Stddev	.00004	.00002	.083	.00012	.00007	.00010	.127
%RSD	6.5390	2.9433	.42515	6.6458	1.9074	.09942	.61026

#1	.00068	-.00069	19.474	.00172	.00340	.10342	20.789
#2	.00062	-.00072	19.357	.00189	.00350	.10328	20.969

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.33890	2.0806	.00274	.00126	.06140	.00361	.09646
Stddev	.00034	.0032	.00015	.00045	.00942	.00042	.00007
%RSD	.09925	.15346	5.5876	35.444	15.343	11.676	.07676

#1	.33866	2.0828	.00263	-.00158	-.06807	.00390	.09641
#2	.33913	2.0783	.00285	-.00095	-.05474	.00331	.09652

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.66478	.00003	.00658	1.4889	.91903	.00160	.08024
Stddev	.00831	.00062	.00226	.0023	.00298	.00137	.00039
%RSD	1.2506	2121.7	34.271	.15231	.32400	85.384	.48381

#1	.65891	-.00047	.00499	1.4873	.91692	.00257	.07996
#2	.67066	.00041	.00818	1.4905	.92113	.00063	.08051

Sample Name: J1779-01 Acquired: 3/6/2018 20:46:10 Type: Unk
Method: P4-ICP2(v2038) 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	.01082	.0765	.01780	F<00000	12.481
Stddev	.00114	.0005	.00004	.08058	.363
%RSD	10.542	.6352	.20178	5.4328	2.9054

#1	.01163	.0761	.01783	-1.5402	12.225
#2	.01001	.0768	.01778	-1.4263	12.737

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2907.6	41986.	3549.0	30.568	3317.4
Stddev	8.8	108.	23.4	.141	4.7
%RSD	.30164	.25625	.35665	.17553	.14061

#1	2901.4	42062.	6532.5	80.468	3314.1
#2	2913.8	41910.	6565.5	80.668	3320.7

Sample Name: CCV12		Acquired: 3/6/2018 20:50:19		Type: Unk				
Method: P4-ICP2(v2038)		Mode: CONC		Corr. Factor: 1.000000				
User: JASWAL/BINHE		Custom ID1: CCV12694		Custom ID2:		Custom ID3:		
Comment:								
Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.7192	4.9317	4.7155	4.8168	4.7512	3.9054	3.9437	2.4402
Stddev	.0121	.0146	.0011	.0349	.0072	.1041	.0324	.00113
%RSD	.25667	.29620	.02272	.72399	.15062	1.0509	.32567	.46126
#1	4.7277	4.9420	4.7162	4.8415	4.7563	9.9790	9.9208	2.4481
#2	4.7106	4.9213	4.7147	4.7922	4.7461	9.8318	9.9666	2.4322
Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.3981	25.208	.97245	2.3778	1.2319	4.8301	2.4879	24.126
Stddev	.0010	.083	.00446	.0003	.0013	.0741	.0131	.028
%RSD	.03986	.32824	.45867	.01149	.10329	1.5346	.52771	.11519
#1	2.3988	25.149	.97560	2.3780	1.2328	4.8825	2.4971	24.107
#2	2.3974	25.267	.96929	2.3776	1.2310	4.7776	2.4786	24.146
Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.4445	1.2145	24.952	2.5212	2.4582	25.190	4.8195	5.1680
Stddev	.0014	.0028	.107	.0136	.0187	.055	.0171	.0230
%RSD	.05784	.23057	.42881	.53866	.76206	.21743	.35519	.44402
#1	2.4455	1.2165	25.028	2.5308	2.4449	25.229	4.8316	5.1842
#2	2.4435	1.2126	24.877	2.5116	2.4714	25.151	4.8074	5.1518
Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.7072	5.1088	4.7678	4.8936	5.0536	4.854	5.0217	F 3.0442
Stddev	.0080	.0025	.0069	.0055	.0192	.002	.0172	.2169
%RSD	.16910	.04865	.14409	.11270	.38049	.0398	.34233	7.1262
#1	4.7129	5.1106	4.7629	4.8897	5.0672	4.855	5.0339	2.8908
#2	4.7016	5.1071	4.7726	4.8975	5.0400	4.853	5.0096	3.1976

Sample Name: CCV12 Acquired: 3/6/2018 20:50:19 Type: Unk
 Method: P4-ICP2(v2038) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: CCV12694 Custom ID2: Custom ID3:
 Comment:

Elem	U_3859
Units	ppm
Avg	2.0226
Stddev	.7544
%RSD	37.301

#1	1.4891
#2	2.5561

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	ln2306	ln2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2798.4	39897.	3193.3	77.426	3022.3
Stddev	12.3	237.	5.6	.509	8.0
%RSD	.44101	.59354	.09115	.65751	.26484

#1	2789.6	39729.	6189.3	77.786	3016.7
#2	2807.1	40064.	6197.2	77.066	3028.0

Sample Name: CCB12 Acquired: 3/6/2018 20:54:16 Type: Unk
Method: P4-ICP2(v2038) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: CCB12694 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00114	.00075	.00032	.00084	.00030	.00186	.00187	.00007
Stddev	.00174	.00072	.00096	.00225	.00189	.00173	.00051	.00003
%RSD	153.14	95.855	302.91	268.38	630.30	93.056	27.384	42.173

#1	.00009	.00126	-.00036	-.00243	-.00103	-.00309	.00224	.00005
#2	-.00237	.00024	.00099	.00075	.00163	-.00064	.00151	.00009

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00011	.00818	.00004	.00004	.00016	.00260	.00005	.03640
Stddev	.00007	.00805	.00002	.00017	.00011	.00279	.00003	.00171
%RSD	62.102	98.333	46.168	390.99	65.896	107.17	57.445	4.6959

#1	.00016	-.00249	-.00006	-.00017	-.00024	-.00063	-.00007	-.03761
#2	.00006	-.01387	-.00003	.00008	-.00009	-.00458	-.00003	-.03519

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00012	.00032	.22539	.00043	.00039	.00277	.00082	.00352
Stddev	.00030	.00010	.00216	.00002	.00012	.02732	.00034	.00491
%RSD	259.55	32.122	.95879	3.7502	30.970	987.36	41.742	139.28

#1	.00033	-.00025	-.22386	.00044	-.00030	.01655	.00106	-.00699
#2	-.00010	-.00039	-.22692	.00042	-.00047	-.02209	.00058	-.00005

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00484	.01869	.00007	.00639	.00261	.0018	.00004	F 3.1315
Stddev	.00329	.00433	.00063	.00321	.00107	.0004	.00005	.3903
%RSD	68.070	23.182	882.39	50.242	41.114	21.35	124.86	12.465

#1	-.00251	.02176	.00038	.00412	-.00336	.0015	.00008	3.4076
#2	-.00716	.01563	-.00052	.00867	-.00185	.0021	.00000	2.8555

Sample Name: CCB12 Acquired: 3/6/2018 20:54:16 Type: Unk
 Method: P4-ICP2(v2038) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: CCB12694 Custom ID2: Custom ID3:
 Comment:

Elem U_3859
 Units ppm
 Avg F.22378
 Stddev 1.6232
 %RSD 725.33

#1 1.3715
 #2 -.92397

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2922.3	41888.	5231.8	78.898	3368.6
Stddev	5.0	261.	26.0	1.630	2.9
%RSD	.17101	.62207	.41714	2.0654	.08729

#1	2918.8	41703.	6213.5	77.745	3366.5
#2	2925.8	42072.	6250.2	80.050	3370.6

Sample Name: PB107109BL Acquired: 3/6/2018 20:58:27 Type: Unk
Method: P4-ICP2(v2038) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: PBW Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00251	.00148	.00027	.00210	.00065	.00951	.00295	.00008
Stddev	.00233	.00034	.00034	.00539	.00085	.00631	.00042	.00007
%RSD	92.909	22.770	126.90	256.15	130.76	66.373	14.090	91.088
#1	-.00086	.00124	.00003	-.00591	-.00125	.01397	.00325	.00013
#2	-.00416	.00172	.00051	.00171	-.00005	.00504	.00266	.00003
Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00003	.00412	.00052	.00003	.00040	.00208	.00010	.03230
Stddev	.00008	.00407	.00031	.00002	.00032	.00176	.00004	.01520
%RSD	229.41	98.721	59.973	94.277	80.896	84.357	40.841	47.067
#1	-.00009	-.00699	-.00030	.00004	-.00017	-.00333	-.00007	-.02155
#2	.00002	-.00124	-.00074	.00001	-.00062	-.00084	-.00013	-.04305
Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00037	.00015	.23710	.00074	.00038	.01170	.00022	.00918
Stddev	.00012	.00070	.00082	.00085	.00032	.05918	.00005	.00131
%RSD	33.611	477.81	.34546	114.91	84.974	505.97	22.928	14.293
#1	.00028	.00035	-.23768	.00014	-.00061	-.05354	.00026	-.01010
#2	.00046	-.00064	-.23653	.00134	-.00015	.03015	.00018	-.00825
Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00280	.02318	.00039	.00785	.00340	.0011	.00005	F2.8588
Stddev	.00089	.00370	.00088	.00162	.00023	.0007	.00008	.1460
%RSD	31.927	15.969	227.39	20.582	6.8444	67.23	183.53	5.1058
#1	-.00343	.02580	.00023	.00899	-.00324	.0016	-.00001	2.7556
#2	-.00217	.02056	-.00101	.00671	-.00357	.0006	.00011	2.9620

Sample Name: PB107109BL Acquired: 3/6/2018 20:58:27 Type: Unk
Method: P4-ICP2(v2038) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: PBW Custom ID2: Custom ID3:
Comment:

Elem	U_3859
Units	ppm
Avg	F.72039
Stddev	1.1326
%RSD	157.22

#1	1.5212
#2	-.08046

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2923.2	41716.	5187.6	78.786	3368.4
Stddev	7.4	78.	27.3	1.299	4.4
%RSD	.25464	.18623	.44148	1.6481	.12993

#1	2918.0	41661.	6168.3	77.868	3365.3
#2	2928.5	41771.	6206.9	79.705	3371.5

Sample Name: PB107109BS Acquired: 3/6/2018 21:02:38 Type: Unk
Method: P4-ICP2(v2038) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: LCSW Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.75273	1.9909	.93087	1.9288	.75107	1.9637	.21233
Stddev	.00511	.0018	.00135	.0132	.00449	.0125	.00012
%RSD	.67897	.09121	.14453	.68247	.59764	.63438	.05748
#1	.75634	1.9922	.93182	1.9381	.75424	1.9549	.21224
#2	.74911	1.9896	.92992	1.9194	.74789	1.9725	.21241
Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.19735	.18974	1.0734	.40693	.19048	.31187	3.0819
Stddev	.00025	.00052	.0086	.00140	.00006	.00400	.0807
%RSD	.12419	.27207	.79849	.34303	.03174	1.2820	2.6192
#1	.19752	.19011	1.0674	.40792	.19044	.31470	3.0248
#2	.19718	.18938	1.0795	.40594	.19052	.30904	3.1390
Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.21087	1.9995	.49990	.07184	2.9379	.31235	.20936
Stddev	.00040	.0250	.00193	.00031	.0265	.00007	.00512
%RSD	.19016	1.2527	.38509	.42689	.90210	.02266	2.4443
#1	.21116	2.0172	.50126	.07163	2.9191	.31230	.20575
#2	.21059	1.9818	.49854	.07206	2.9566	.31240	.21298
Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	10.424	.38861	.31465	F .00862	.95575	.64939	.20657
Stddev	.000	.00188	.00266	.00340	.00287	.00263	.00075
%RSD	.00287	.48472	.84448	39.422	.29999	.40485	.36527
#1	10.424	.38994	.31653	-.00622	.95778	.65125	.20710
#2	10.424	.38728	.31277	-.01102	.95372	.64753	.20604

Sample Name: PB107109BS Acquired: 3/6/2018 21:02:38 Type: Unk
 Method: P4-ICP2(v2038) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: LCSW Custom ID2: Custom ID3:
 Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.20838	5.421	.20291	F 2.5598	F 11.006
Stddev	.00002	.013	.00003	.3462	.285
%RSD	.01012	.2345	.01564	13.526	2.5881

#1	.20839	5.430	.20293	2.8046	10.805
#2	.20836	5.412	.20289	2.3149	11.208

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2889.7	40966.	3137.0	77.737	3283.1
Stddev	27.4	179.	31.7	1.326	27.4
%RSD	.94750	.43707	.51662	1.7056	.83307

#1	2870.3	40839.	6114.6	78.674	3263.7
#2	2909.0	41092.	6159.4	76.799	3302.4

Sample Name: J1810-05 Acquired: 3/6/2018 21:06:38 Type: Unk
 Method: P4-ICP2(v2038) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: MHA-WCGW Custom ID2: Custom ID3:
 Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.37918	.02258	23.797	.06375	.02058	313.62	2.0023
Stddev	.00372	.00226	.086	.00219	.00065	1.62	.0021
%RSD	.98186	10.020	.35992	3.4421	3.1663	.51612	.10613

#1	.37655	-.02098	23.858	.06531	.02012	312.48	2.0038
#2	.38181	-.02418	23.737	.06220	.02104	314.77	2.0008

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.02103	.06314	122.08	.59023	.29070	2.2412	369.21
Stddev	.00031	.00064	.06	.00174	.00035	.0048	4.97
%RSD	1.4919	1.0109	.05094	.29427	.12132	.21444	.57159

#1	.02080	.06359	122.12	.58900	.29045	2.2446	865.70
#2	.02125	.06269	122.03	.59146	.29095	2.2378	872.73

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	7.9151	101.63	.66703	.00528	25.856	.92874	27.976
Stddev	.0781	.14	.00361	.00021	.035	.00435	.017
%RSD	.98667	.13681	.54187	4.0100	.13711	.46816	.05995

#1	7.8599	101.73	.66448	-.00513	25.881	.92566	27.964
#2	7.9703	101.53	.66959	-.00543	25.831	.93181	27.988

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	38.325	.04168	1.0048	164.43	5.9041	3.1804	6.5348
Stddev	.043	.00043	.0107	.56	.0124	.0070	.0026
%RSD	.11147	1.0308	1.0601	.34149	.21064	.21923	.03907

#1	38.356	.04138	.99725	164.83	5.9129	3.1853	6.5366
#2	38.295	.04198	1.0123	164.03	5.8953	3.1754	6.5330

Sample Name: J1810-05 Acquired: 3/6/2018 21:06:38 Type: Unk
 Method: P4-ICP2(v2038) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: MHA-WCGW Custom ID2: Custom ID3:
 Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.66877	31.93	.90957	F<00000	^ *****
Stddev	.00021	.13	.00092	.79415	-----
%RSD	.03084	.4054	.10142	.39021	-----

#1	.66892	32.02	.90892	-202.96	^ -----
#2	.66863	31.83	.91023	-204.08	^ -----

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	ln2306	ln2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3760.8	54495.	9200.7	73.103	2501.5
Stddev	14.1	40.	46.6	.143	11.8
%RSD	.37471	.07282	.50599	.19538	.47110

#1	3750.9	54523.	9167.8	73.204	2493.2
#2	3770.8	54466.	9233.6	73.002	2509.8

Sample Name: J1810-05DUP Acquired: 3/6/2018 21:10:45 Type: Unk
Method: P4-ICP2(v2038) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: MHA-WCGWDUP Custom ID2:
Comment:

Custom ID3:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.37544	.02569	23.825	.06691	.02223	314.10	2.0252
Stddev	.00228	.00183	.015	.00511	.00302	1.71	.0070
%RSD	.60645	7.1158	.06189	7.6309	13.565	.54385	.34352

#1	.37383	-.02698	23.836	.06330	.02437	312.90	2.0301
#2	.37705	-.02439	23.815	.07052	.02010	315.31	2.0202

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.02098	.06196	121.26	.59048	.29128	2.2455	381.34
Stddev	.00013	.00051	.41	.00420	.00120	.0017	.92
%RSD	.60308	.82841	.33665	.71103	.41140	.07327	.10456

#1	.02089	.06232	121.55	.58751	.29213	2.2467	880.69
#2	.02107	.06159	120.97	.59345	.29044	2.2444	881.99

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	7.9526	101.22	.66673	.00337	25.773	.92781	28.544
Stddev	.0492	.16	.00099	.00027	.116	.00403	.013
%RSD	.61860	.15390	.14817	8.0580	.45198	.43423	.04549

#1	7.9178	101.11	.66742	-.00317	25.856	.92496	28.553
#2	7.9874	101.33	.66603	-.00356	25.691	.93066	28.535

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	38.191	.04159	1.0141	164.31	5.9703	3.1868	5.5259
Stddev	.151	.00107	.0095	.36	.0013	.0056	.0208
%RSD	.39589	2.5777	.93759	.22009	.02182	.17534	.31829

#1	38.298	.04235	1.0073	164.57	5.9694	3.1829	6.5406
#2	38.084	.04084	1.0208	164.06	5.9712	3.1908	6.5112

Sample Name: J1810-05DUP Acquired: 3/6/2018 21:10:45 Type: Unk
 Method: P4-ICP2(v2038) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: MHA-WCGWDUP Custom ID2: Custom ID3:
 Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.66492	32.00	.90785	F<00000	^ *****
Stddev	.00002	.02	.00239	1.2163	-----
%RSD	.00244	.0489	.26349	.59547	-----

#1	.66493	32.01	.90954	-203.39	^ -----
#2	.66491	31.99	.90616	-205.11	^ -----

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	ln2306	ln2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3766.3	54399.	9217.3	71.815	2504.1
Stddev	12.4	7.	64.2	.144	5.1
%RSD	.32871	.01287	.69660	.19984	.20534

#1	3757.5	54404.	9171.9	71.714	2500.5
#2	3775.0	54394.	9262.7	71.917	2507.7

Sample Name: J1810-05LX5 Acquired: 3/6/2018 21:14:52 Type: Unk
Method: P4-ICP2(v2038) 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	.09445	.00092	4.7655	.00765	.00392	79.656	.54928
Stddev	.00027	.00265	.0127	.00031	.00092	.126	.00057
%RSD	.28231	286.80	.26558	4.0075	23.423	.15760	.10408

#1	.09426	.00095	4.7745	.00787	.00327	79.567	.54968
#2	.09464	-.00279	4.7566	.00743	.00457	79.745	.54887

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00553	.00886	34.670	.18102	.05658	.66579	180.68
Stddev	.00000	.00038	.175	.00172	.00042	.00291	1.91
%RSD	.05414	4.3323	.50349	.94830	.74058	.43666	1.0590

#1	.00553	.00859	34.546	.17980	.05628	.66784	182.04
#2	.00553	.00913	34.793	.18223	.05687	.66373	179.33

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.3222	28.371	.13631	.00759	3.7591	.25553	7.3135
Stddev	.0008	.113	.00061	.00043	.0273	.00122	.0662
%RSD	.03625	.39831	.45011	5.6409	.40318	.47747	.90488

#1	2.3216	28.291	.13588	-.00729	6.7398	.25639	7.3603
#2	2.3228	28.451	.13675	-.00789	6.7783	.25467	7.2667

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	10.296	.01209	.18351	30.727	1.6502	.62229	1.8237
Stddev	.028	.00008	.00916	.041	.0051	.00271	.0002
%RSD	.26772	.62947	4.9922	.13364	.31049	.43500	.01180

#1	10.276	.01204	.17704	30.756	1.6539	.62038	1.8239
#2	10.315	.01214	.18999	30.698	1.6466	.62420	1.8236

Sample Name: J1810-05LX5 Acquired: 3/6/2018 21:14:52 Type: Unk
Method: P4-ICP2(v2038) 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	.17462	5.117	.24521	F<00000	F150.36
Stddev	.00042	.014	.00000	.70001	3.32
%RSD	.24023	.2322	.00123	1.7656	2.2109

#1	.17491	6.127	.24521	-39.151	148.01
#2	.17432	6.107	.24521	-40.141	152.71

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3067.2	43387.	3874.6	77.354	2993.7
Stddev	19.7	47.	13.1	.974	17.6
%RSD	.64248	.10934	.19111	1.2597	.58825

#1	3053.2	43354.	6865.3	76.665	2981.3
#2	3081.1	43421.	6883.9	78.043	3006.2

Sample Name: J1810-05MS Acquired: 3/6/2018 21:18:52 Type: Unk
 Method: P4-ICP2(v2038) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: MHA-WCGWMS Custom ID2: Custom ID3:
 Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.90143	1.9566	24.423	1.4322	.54505	313.72	2.0804
Stddev	.00418	.0076	.020	.0001	.00055	.83	.0088
%RSD	.46343	.38783	.08248	.00941	.10052	.26333	.42310

#1	.90438	1.9512	24.409	1.4323	.54466	314.31	2.0866
#2	.89848	1.9619	24.437	1.4321	.54544	313.14	2.0741

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.15871	.25905	121.50	.85094	.49033	2.4100	386.82
Stddev	.00045	.00044	.22	.00677	.00035	.0002	1.09
%RSD	.28402	.17045	.18037	.79603	.07076	.00718	.12297

#1	.15903	.25936	121.66	.85573	.49008	2.4099	886.05
#2	.15839	.25874	121.35	.84615	.49058	2.4101	887.59

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	7.9996	102.17	1.1836	.04892	28.052	1.1263	28.800
Stddev	.0439	.34	.0027	.00013	.159	.0044	.176
%RSD	.54926	.33623	.22510	.26202	.56547	.39323	.61003

#1	8.0307	101.93	1.1818	.04901	28.165	1.1294	28.924
#2	7.9686	102.41	1.1855	.04883	27.940	1.1232	28.676

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	45.686	.30201	1.2380	162.48	14.513	3.8313	3.7441
Stddev	.144	.00045	.0118	.19	.021	.0026	.0208
%RSD	.31436	.14738	.95500	.11687	.14511	.06725	.30839

#1	45.788	.30233	1.2296	162.34	14.498	3.8331	6.7588
#2	45.584	.30170	1.2463	162.61	14.528	3.8295	6.7294

Sample Name: J1810-05MS Acquired: 3/6/2018 21:18:52 Type: Unk
 Method: P4-ICP2(v2038) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: MHA-WCGWMS Custom ID2: Custom ID3:
 Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.80970	37.38	1.0435	F<00000	F1352.7
Stddev	.00464	.05	.0033	1.0339	14.1
%RSD	.57273	.1413	.31318	.52255	1.0404

#1	.81298	37.34	1.0458	-197.13	1342.8
#2	.80643	37.42	1.0412	-198.59	1362.7

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	ln2306	ln2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3735.3	53995.	9098.2	70.503	2491.9
Stddev	5.2	337.	57.1	.416	1.5
%RSD	.13972	.62405	.62732	.58950	.05883

#1	3731.6	53757.	9057.8	70.209	2493.0
#2	3738.9	54234.	9138.5	70.797	2490.9

Sample Name: J1810-05MSD Acquired: 3/6/2018 21:22:55 Type: Unk
Method: P4-ICP2(v2038) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: MHA-WCGWMSD Custom ID2:
Comment:

Custom ID3:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.89867	1.9419	24.285	1.4306	.54109	313.80	2.0853
Stddev	.00154	.0008	.020	.0075	.00025	1.01	.0128
%RSD	.17122	.04394	.08106	.52266	.04591	.32279	.61390

#1	.89758	1.9413	24.299	1.4359	.54127	314.51	2.0944
#2	.89976	1.9425	24.272	1.4253	.54092	313.08	2.0763

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.15852	.25935	122.00	.85068	.48889	2.4174	366.05
Stddev	.00002	.00154	.27	.00270	.00124	.0035	18.60
%RSD	.01154	.59451	.22439	.31701	.25312	.14381	2.1472

#1	.15853	.25826	122.20	.85259	.48802	2.4150	879.20
#2	.15851	.26044	121.81	.84878	.48977	2.4199	852.91

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	7.9598	102.51	1.1763	.04601	28.133	1.1267	28.049
Stddev	.0193	.35	.0040	.00292	.117	.0006	.724
%RSD	.24277	.34403	.33966	6.3399	.41599	.05563	2.5824

#1	7.9735	102.76	1.1735	.04808	28.216	1.1263	28.561
#2	7.9462	102.26	1.1791	.04395	28.051	1.1272	27.537

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	45.810	.30075	1.2190	161.55	14.584	3.8024	3.7381
Stddev	.209	.00129	.0336	.29	.096	.0071	.0393
%RSD	.45547	.42872	2.7524	.17915	.65726	.18746	.58302

#1	45.958	.30167	1.2427	161.76	14.652	3.7973	6.7659
#2	45.663	.29984	1.1953	161.35	14.516	3.8074	6.7103

Sample Name: J1810-05MSD Acquired: 3/6/2018 21:22:55 Type: Unk
 Method: P4-ICP2(v2038) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: MHA-WCGWMSD Custom ID2: Custom ID3:
 Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.80906	37.25	1.0431	F<00000	^ *****
Stddev	.00446	.03	.0042	1.6649	-----
%RSD	.55164	.0758	.40045	.83614	-----

#1	.81222	37.27	1.0460	-197.95	^ -----
#2	.80591	37.23	1.0401	-200.30	^ -----

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3739.4	54024.	9057.8	72.142	2499.6
Stddev	6.5	324.	70.4	1.850	2.8
%RSD	.17511	.59991	.77743	2.5640	.11220

#1	3734.8	53795.	9008.0	70.834	2497.7
#2	3744.0	54253.	9107.6	73.450	2501.6

Sample Name: J1810-05A Acquired: 3/6/2018 21:26:58 Type: Unk
 Method: P4-ICP2(v2038) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: ICSAB6671 Custom ID2: Custom ID3:
 Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.89973	1.9433	24.123	1.4324	.54190	310.82	2.0869
Stddev	.00084	.0053	.006	.0049	.00268	1.62	.0118
%RSD	.09325	.27483	.02559	.33869	.49419	.52013	.56795

#1	.90032	1.9395	24.128	1.4358	.54379	311.97	2.0953
#2	.89914	1.9471	24.119	1.4290	.54000	309.68	2.0786

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.15730	.25631	122.25	.84906	.48619	2.4086	380.61
Stddev	.00142	.00369	.68	.00742	.00012	.0092	26.25
%RSD	.89965	1.4400	.55331	.87443	.02569	.38089	2.9809

#1	.15831	.25370	122.73	.85431	.48627	2.4021	899.17
#2	.15630	.25892	121.77	.84381	.48610	2.4151	862.05

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	7.8926	102.79	1.1746	.04717	28.195	1.1216	28.567
Stddev	.0989	.42	.0047	.00261	.212	.0120	1.028
%RSD	1.2532	.40459	.40177	5.5371	.75299	1.0653	3.5972

#1	7.9625	103.08	1.1712	.04902	28.345	1.1300	29.294
#2	7.8226	102.49	1.1779	.04532	28.045	1.1131	27.840

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	45.930	.29994	1.2380	160.53	14.444	3.7907	3.7439
Stddev	.319	.00002	.0412	.06	.193	.0084	.0438
%RSD	.69465	.00536	3.3274	.03499	1.3365	.22093	.65010

#1	46.155	.29993	1.2671	160.49	14.581	3.7848	6.7749
#2	45.704	.29995	1.2089	160.57	14.308	3.7967	6.7129

Sample Name: J1810-05A Acquired: 3/6/2018 21:26:58 Type: Unk
 Method: P4-ICP2(v2038) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: ICSAB6671 Custom ID2: Custom ID3:
 Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.80915	37.02	1.0464	F<00000	F1339.7
Stddev	.00468	.01	.0077	1.3883	19.9
%RSD	.57869	.0394	.73707	.69795	1.4848

#1	.81246	37.03	1.0518	-199.89	1353.7
#2	.80584	37.01	1.0409	-197.93	1325.6

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3753.3	54548.	9036.8	70.975	2518.5
Stddev	4.1	496.	119.9	2.552	2.4
%RSD	.10796	.90900	1.3269	3.5963	.09694

#1	3750.4	54197.	8952.0	69.170	2516.7
#2	3756.2	54898.	9121.6	72.780	2520.2

Sample Name: PB107120BL Acquired: 3/6/2018 21:31:01 Type: Unk
Method: P4-ICP2(v2038) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: PBW Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00254	.00228	-.00030	-.00311	-.00054	.00878	.00188	.00003
Stddev	.00063	.00085	.00005	.00099	.00156	.00063	.00029	.00011
%RSD	24.626	37.082	16.195	31.906	290.15	7.1373	15.288	391.76
#1	.00210	.00168	-.00033	-.00241	-.00164	.00922	.00208	-.00005
#2	.00299	.00288	-.00026	-.00382	.00057	.00834	.00167	.00011
Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00004	-.00789	-.00057	.00010	-.00035	.01159	.00007	-.02682
Stddev	.00002	.00781	.00035	.00021	.00031	.00857	.00001	.02325
%RSD	40.648	99.008	62.644	211.80	90.127	73.898	11.661	86.705
#1	.00005	-.01342	-.00032	.00024	-.00013	.01765	.00007	-.01038
#2	.00003	-.00237	-.00082	-.00005	-.00057	.00554	.00006	-.04326
Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00004	-.00006	-.24147	.00080	.00010	-.01162	-.00003	-.01353
Stddev	.00005	.00017	.00826	.00018	.00001	.01357	.00004	.00279
%RSD	126.55	280.43	3.4210	22.411	8.8516	116.76	128.32	20.614
#1	.00000	.00006	-.24731	.00067	.00010	-.02122	-.00005	-.01156
#2	.00007	-.00018	-.23563	.00092	.00009	-.00203	.00000	-.01550
Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	F .00933	.05889	-.00061	.00806	-.00210	.0003	-.00002	F 2.6357
Stddev	.00324	.01527	.00134	.00107	.00019	.0006	.00001	.1859
%RSD	34.664	25.931	218.29	13.297	9.0613	209.5	66.905	7.0525
#1	.01162	.06969	-.00156	.00730	-.00197	-.0001	-.00003	2.5042
#2	.00705	.04809	.00033	.00881	-.00224	.0007	-.00001	2.7671

Sample Name: PB107120BL Acquired: 3/6/2018 21:31:01 Type: Unk
Method: P4-ICP2(v2038) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: PBW Custom ID2: Custom ID3:
Comment:

Elem	U_3859
Units	ppm
Avg	1.0801
Stddev	1.2464
%RSD	115.39

#1	1.9615
#2	.19883

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2921.0	41552.	6201.3	31.327	3360.2
Stddev	9.9	26.	8.9	2.758	14.7
%RSD	.33908	.06300	.14430	3.3909	.43867

#1	2914.0	41533.	6207.6	83.277	3349.8
#2	2928.0	41570.	6194.9	79.377	3370.7

Sample Name: PB107120BS Acquired: 3/6/2018 21:35:14 Type: Unk
Method: P4-ICP2(v2038) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: LCSW Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.74037	1.9664	.91471	1.8945	.73577	1.9119	.20916
Stddev	.00294	.0038	.00051	.0018	.00038	.0218	.00019
%RSD	.39726	.19124	.05596	.09345	.05221	1.1380	.09217
#1	.73829	1.9637	.91435	1.8933	.73550	1.8965	.20930
#2	.74245	1.9690	.91507	1.8958	.73604	1.9273	.20903
Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.19365	.18674	1.0552	.39774	.18697	.30872	3.0063
Stddev	.00038	.00032	.0035	.00178	.00019	.00040	.0361
%RSD	.19510	.17120	.33095	.44711	.10127	.12937	1.1995
#1	.19338	.18652	1.0577	.39648	.18710	.30900	3.0318
#2	.19392	.18697	1.0528	.39899	.18683	.30844	2.9808
Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.20680	1.9683	.49323	.07024	2.8841	.30636	.20582
Stddev	.00013	.0032	.00189	.00075	.0096	.00088	.00301
%RSD	.06101	.15986	.38286	1.0698	.33289	.28708	1.4623
#1	.20689	1.9705	.49190	.07078	2.8773	.30574	.20795
#2	.20672	1.9661	.49457	.06971	2.8909	.30698	.20369
Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	10.300	.38398	.29495	F .00003	.92606	.63873	.20330
Stddev	.033	.00081	.00323	.00302	.01800	.00090	.00275
%RSD	.31639	.20992	1.0951	11399.	1.9440	.14091	1.3540
#1	10.277	.38341	.29267	-.00216	.93879	.63937	.20135
#2	10.323	.38455	.29724	.00211	.91333	.63809	.20524

Sample Name: PB107120BS Acquired: 3/6/2018 21:35:14 Type: Unk
 Method: P4-ICP2(v2038) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: LCSW Custom ID2: Custom ID3:
 Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.20171	5.331	.20031	F 2.4825	F 3.7889
Stddev	.00141	.007	.00079	.0020	.6949
%RSD	.70020	.1406	.39582	.08078	7.9062
#1	.20071	5.325	.20087	2.4811	9.2803
#2	.20271	5.336	.19975	2.4839	8.2976
Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2892.9	41166.	3083.0	77.819	3291.2
Stddev	13.3	58.	59.4	1.355	8.6
%RSD	.46088	.13992	.97716	1.7412	.26110
#1	2883.5	41207.	6041.0	76.861	3285.2
#2	2902.3	41125.	6125.0	78.777	3297.3

Sample Name: CCV13 Acquired: 3/6/2018 21:39:14 Type: Unk
 Method: P4-ICP2(v2038) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: Custom ID2: Custom ID3:
 Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.6838	4.9247	4.6849	4.7830	4.7192	3.7776	3.9908	.24248
Stddev	.0076	.0074	.0124	.0079	.0022	.0173	.0759	.00004
%RSD	.16149	.15040	.26532	.16463	.04640	.17691	.75987	.01599

#1	4.6892	4.9300	4.6937	4.7886	4.7207	9.7898	9.9371	.24251
#2	4.6785	4.9195	4.6761	4.7774	4.7176	9.7654	10.044	.24246

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.3906	25.288	.97021	2.3631	1.2287	5.0392	2.4679	24.165
Stddev	.0029	.105	.00227	.0046	.0016	.0937	.0047	.161
%RSD	.12088	.41493	.23400	.19580	.12849	1.8594	.19188	.66658

#1	2.3927	25.214	.96861	2.3664	1.2298	5.1054	2.4646	24.051
#2	2.3886	25.363	.97182	2.3598	1.2276	4.9729	2.4713	24.279

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.4462	1.2081	24.904	2.5220	2.5717	25.165	4.7827	5.1961
Stddev	.0019	.0019	.013	.0001	.0444	.041	.0006	.0157
%RSD	.07847	.15290	.05369	.00212	1.7253	.16421	.01200	.30149

#1	2.4449	1.2068	24.894	2.5219	2.6030	25.194	4.7831	5.1850
#2	2.4476	1.2094	24.913	2.5220	2.5403	25.136	4.7823	5.2072

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.6721	4.9948	4.7626	4.8641	5.0356	4.843	4.9899	F 3.3352
Stddev	.0273	.0098	.0066	.0228	.0029	.001	.0016	.0517
%RSD	.58462	.19622	.13756	.46936	.05763	.0220	.03134	1.5489

#1	4.6914	4.9879	4.7672	4.8803	5.0335	4.842	4.9910	3.2987
#2	4.6528	5.0017	4.7579	4.8480	5.0376	4.844	4.9888	3.3717

Sample Name: CCV13 Acquired: 3/6/2018 21:39:14 Type: Unk
 Method: P4-ICP2(v2038) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: Custom ID2: Custom ID3:
 Comment:

Elem U_3859
 Units ppm
 Avg ~~F~~1.4213
 Stddev 1.2013
 %RSD 84.519

#1 2.2707
 #2 .57187

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2814.7	40032.	6126.6	73.621	3031.2
Stddev	2.7	128.	.5	1.260	3.9
%RSD	.09542	.31967	.00767	1.7108	.12968

#1	2812.8	39942.	6127.0	72.731	3028.4
#2	2816.6	40123.	6126.3	74.512	3034.0

Sample Name: LLCCV07 Acquired: 3/6/2018 21:43:11 Type: Unk
Method: P4-ICP2(v2038) 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	.02290	.04609	.01338	.02291	.05109	.12586	.11296	.00643
Stddev	.00146	.00266	.00004	.00074	.00136	.02024	.00000	.00002
%RSD	6.3813	5.7676	.31168	3.2323	2.6708	16.080	.00022	.33419

#1	.02187	.04797	.01341	.02239	.05206	.11155	.11296	.00641
#2	.02393	.04421	.01335	.02343	.05013	.14017	.11296	.00644

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00679	2.2550	.01258	.03072	.02257	.11861	.02392	2.0675
Stddev	.00003	.0212	.00015	.00032	.00039	.01818	.00015	.0281
%RSD	.40989	.94102	1.1997	1.0345	1.7205	15.325	.64406	1.3588

#1	.00681	2.2400	.01268	.03095	.02284	.10576	.02403	2.0874
#2	.00677	2.2700	.01247	.03050	.02229	.13146	.02381	2.0476

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.04377	.01086	1.9648	.04498	.04674	2.1978	.21144	.10789
Stddev	.00020	.00007	.0137	.00006	.00045	.0052	.00129	.00133
%RSD	.44906	.65759	.69811	.13324	.95821	.23523	.60968	1.2342

#1	.04363	.01081	1.9551	.04502	.04643	2.1942	.21235	.10883
#2	.04391	.01091	1.9745	.04494	.04706	2.2015	.21053	.10695

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.02115	.44564	.04123	.05089	.02078	.0249	.02441	F 3.1138
Stddev	.00331	.03689	.00068	.00049	.00086	.0011	.00020	.1770
%RSD	15.665	8.2772	1.6446	.95743	4.1227	4.278	.83055	5.6856

#1	.01881	.47172	.04075	.05124	.02018	.0242	.02426	2.9887
#2	.02349	.41956	.04171	.05055	.02139	.0257	.02455	3.2390

Sample Name: LLCCV07 Acquired: 3/6/2018 21:43:11 Type: Unk
Method: P4-ICP2(v2038) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem U_3859
Units ppm
Avg F.97231
Stddev .81158
%RSD 83.469

#1 1.5462
#2 .39844

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2917.6	41523.	5155.3	78.857	3344.6
Stddev	11.0	70.	10.2	.125	12.3
%RSD	.37859	.16952	.16589	.15896	.36838

#1	2909.8	41473.	6162.5	78.945	3335.9
#2	2925.4	41573.	6148.1	78.768	3353.3

Sample Name: CCB13 Acquired: 3/6/2018 21:47:22 Type: Unk
Method: P4-ICP2(v2038) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00348	.00137	.00066	.00056	.00013	.00176	.00296
Stddev	.00086	.00044	.00094	.00342	.00132	.00236	.00018
%RSD	24.654	32.423	142.58	612.12	1052.7	134.10	6.1760

#1	.00288	.00105	.00001	-.00298	-.00106	.00009	.00309
#2	.00409	.00168	-.00133	.00186	.00081	.00342	.00283

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00007	.00007	.00238	.00043	.00000	.00027	.00487
Stddev	.00009	.00005	.00301	.00057	.0001	.00061	.01427
%RSD	130.83	69.550	126.59	132.93	8521.3	224.07	293.05

#1	.00014	-.00010	-.00025	-.00083	-.00004	.00016	.01496
#2	.00001	-.00003	-.00451	-.00003	.00004	-.00070	-.00522

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00005	.02696	.00027	.00030	.25139	.00089	.00031
Stddev	.00009	.00057	.00038	.00022	.00483	.00001	.00018
%RSD	193.90	2.1306	144.29	75.594	1.9193	1.0179	57.835

#1	-.00012	-.02737	.00054	.00014	-.24798	.00090	-.00044
#2	.00002	-.02656	-.00001	.00046	-.25480	.00089	-.00019

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.04780	.00013	.01351	.00159	.00478	.00012	.00716
Stddev	.01697	.00055	.00272	.00269	.05338	.00018	.00028
%RSD	35.508	410.67	20.106	169.40	1116.5	143.55	3.9191

#1	-.03580	.00026	-.01159	.00031	-.04252	-.00025	.00736
#2	-.05981	-.00052	-.01543	-.00349	.03296	.00000	.00696

Sample Name: CCB13 Acquired: 3/6/2018 21:47:22 Type: Unk
 Method: P4-ICP2(v2038) 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	.00238	.0010	.00003	F 2.2319	F<00000
Stddev	.00104	.0021	.00007	.3136	.48393
%RSD	43.582	207.6	283.61	14.052	58.910

#1	-.00311	-.0005	.00008	2.0101	-1.1637
#2	-.00165	.0025	-.00003	2.4536	-.47928

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	ln2306	ln2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2932.7	41860.	6167.5	79.323	3376.5
Stddev	10.2	8.	39.5	.315	15.7
%RSD	.34762	.01982	.64090	.39709	.46637

#1	2925.5	41866.	6139.5	79.545	3365.3
#2	2939.9	41854.	6195.4	79.100	3387.6

Sample Name: PB107120TB Acquired: 3/6/2018 21:51:33 Type: Unk
 Method: P4-ICP2(v2038) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: PB107120TB Custom ID2: Custom ID3:
 Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00192	.00136	.00049	.00166	.00111	.00112	.00107
Stddev	.00211	.00144	.00156	.00383	.00145	.00201	.00039
%RSD	109.91	106.46	317.91	231.21	130.00	180.01	36.676

#1	-.00043	-.00238	-.00061	-.00105	-.00009	-.00030	.00135
#2	-.00341	-.00034	.00160	.00437	-.00214	.00254	.00080

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00001	.00008	.01133	.00018	.00018	.00043	.01423
Stddev	.00003	.00001	.00314	.00010	.00001	.00014	.01182
%RSD	484.85	11.386	27.679	55.519	4.4167	32.037	83.023

#1	-.00002	-.00007	.01355	-.00011	-.00018	.00053	.02259
#2	.00003	-.00008	.00911	-.00026	-.00017	.00033	.00588

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00005	.02428	.00149	.00035	F 346.31	.00041	.00170
Stddev	.00002	.02884	.00036	.00013	.21	.00014	.00011
%RSD	32.759	118.76	24.435	36.168	.06075	34.049	6.3336

#1	.00004	-.04468	.00123	.00044	346.46	.00051	.00162
#2	.00007	-.00389	.00175	.00026	346.16	.00031	.00177

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.01850	.00003	.00391	.00488	.03688	.00115	.00640
Stddev	.00236	.00019	.00025	.00116	.02650	.00013	.00279
%RSD	12.778	714.46	6.4730	23.875	71.845	11.626	43.562

#1	.01683	-.00016	-.00409	.00570	.05562	.00124	.00837
#2	.02017	.00011	-.00373	.00405	.01815	.00105	.00443

Sample Name: PB107120TB Acquired: 3/6/2018 21:51:33 Type: Unk
 Method: P4-ICP2(v2038) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: PB107120TB Custom ID2: Custom ID3:
 Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.00177	.0003	.00011	F 3.9216	F<00000
Stddev	.00189	.0005	.00007	.0772	.95228
%RSD	106.56	169.1	61.432	1.9678	11.358
#1	-.00311	.0001	.00016	3.8670	-7.7107
#2	-.00044	-.0007	.00006	3.9762	-9.0574
Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	ln2306	ln2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2697.3	37903.	3041.2	76.566	2918.8
Stddev	15.2	209.	25.8	.177	22.0
%RSD	.56305	.55191	.42701	.23088	.75249
#1	2686.6	37756.	6023.0	76.441	2903.3
#2	2708.1	38051.	6059.4	76.691	2934.4

Sample Name: J1731-06 Acquired: 3/6/2018 21:55:51 Type: Unk
 Method: P4-ICP2(v2038) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: BALER-SOIL Custom ID2: Custom ID3:
 Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00054	.00136	.01358	.00471	.00153	.08581	.12014
Stddev	.00278	.00135	.00015	.00478	.00141	.00293	.00019
%RSD	513.54	99.094	1.1230	101.51	91.752	3.4106	.15941

#1	-.00251	-.00041	.01369	.00133	-.00253	.08788	.12028
#2	.00143	-.00231	.01347	.00809	-.00054	.08374	.12001

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00003	.00070	70.470	.00008	.00258	.01354	.22408
Stddev	.00000	.00011	.223	.00026	.00012	.00014	.00699
%RSD	19.082	15.141	.31592	328.46	4.6212	1.0051	3.1185

#1	.00003	.00078	70.627	-.00026	.00267	.01345	.21914
#2	.00002	.00063	70.312	.00010	.00250	.01364	.22902

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.32798	1.0903	.00621	.00031	351.12	.00184	.07937
Stddev	.00021	.0164	.00056	.00002	1.20	.00059	.00022
%RSD	.06487	1.5072	9.0390	5.6601	.34253	31.915	.27130

#1	.32783	1.1019	.00582	.00030	350.27	.00225	.07952
#2	.32813	1.0787	.00661	.00032	351.97	.00142	.07922

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.1681	.00018	.00248	1.2335	.55760	.00019	.00610
Stddev	.0039	.00003	.00280	.0015	.00992	.00141	.00040
%RSD	.33172	17.536	113.20	.12159	1.7788	754.30	6.5521

#1	1.1708	.00016	.00446	1.2325	.55058	-.00081	.00638
#2	1.1653	.00021	.00049	1.2346	.56461	.00118	.00582

Sample Name: J1731-06 Acquired: 3/6/2018 21:55:51 Type: Unk
 Method: P4-ICP2(v2038) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: BALER-SOIL Custom ID2: Custom ID3:
 Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.00256	.0376	.28690	3.5661	F<00000
Stddev	.00002	.0028	.00102	.5452	3.4323
%RSD	.59766	7.581	.35379	15.289	35.702

#1	.00257	.0396	.28762	3.1806	-7.1867
#2	.00255	.0356	.28618	3.9516	-12.041

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2717.8	38563.	3151.2	75.013	2899.4
Stddev	5.5	158.	42.9	.294	5.7
%RSD	.20285	.41092	.69819	.39246	.19632

#1	2713.9	38451.	6120.9	74.805	2895.4
#2	2721.7	38675.	6181.6	75.221	2903.5

Sample Name: J1731-06DUP Acquired: 3/6/2018 22:00:06 Type: Unk
Method: P4-ICP2(v2038) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: BALER-SOILDU Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00137	.00144	.01301	.00294	.00294	.08721	.12081
Stddev	.00202	.00185	.00051	.00145	.00017	.00727	.00049
%RSD	147.52	128.61	3.9509	49.393	5.9291	8.3309	.40854

#1	-.00006	-.00013	.01337	.00397	-.00306	.08208	.12046
#2	.00279	-.00275	.01264	.00191	-.00281	.09235	.12116

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00011	.00067	70.677	.00008	.00287	.01256	.23674
Stddev	.00003	.00008	.152	.00027	.00038	.00012	.00738
%RSD	27.257	11.423	.21540	350.01	13.244	.92793	3.1173

#1	.00009	.00073	70.569	-.00026	.00314	.01265	.23152
#2	.00014	.00062	70.785	.00011	.00260	.01248	.24195

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.32972	1.0568	.00596	.00002	351.58	.00212	.07957
Stddev	.00096	.0100	.00028	.00025	1.74	.00040	.00103
%RSD	.29045	.94574	4.7718	1496.7	.49591	18.853	1.2951

#1	.33040	1.0497	.00576	.00019	352.81	.00184	.07884
#2	.32904	1.0638	.00617	-.00016	350.34	.00241	.08030

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.1947	.00012	.01310	1.2480	.51918	.00207	.00657
Stddev	.0011	.00007	.00597	.0043	.01434	.00069	.00098
%RSD	.09067	59.378	45.540	.34534	2.7620	33.473	14.957

#1	1.1955	.00007	.01732	1.2449	.52932	.00158	.00588
#2	1.1940	.00018	.00888	1.2510	.50904	.00256	.00726

Sample Name: J1731-06DUP Acquired: 3/6/2018 22:00:06 Type: Unk
 Method: P4-ICP2(v2038) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: BALER-SOILDU Custom ID2: Custom ID3:
 Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.00365	.0394	.28821	3.5039	F<00000
Stddev	.00078	.0009	.00031	.4392	.36224
%RSD	21.419	2.171	.10772	12.536	4.9309

#1	.00309	.0400	.28799	3.8145	-7.0902
#2	.00420	.0388	.28843	3.1933	-7.6025

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	ln2306	ln2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2701.9	38398.	3147.1	75.170	2887.1
Stddev	1.8	172.	35.5	.998	1.6
%RSD	.06581	.44873	.57729	1.3271	.05464

#1	2700.7	38276.	6122.0	75.876	2886.0
#2	2703.2	38520.	6172.2	74.465	2888.3

Sample Name: J1731-06LX5 Acquired: 3/6/2018 22:04:21 Type: Unk
Method: P4-ICP2(v2038) 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	.00235	.00089	.00227	.00152	.00244	.03452	.02658
Stddev	.00202	.00193	.00029	.00048	.00174	.01305	.00022
%RSD	85.783	216.63	12.976	31.835	71.269	37.814	.84657

#1	.00092	-.00047	.00248	-.00118	-.00367	.02529	.02642
#2	.00378	.00226	.00206	-.00186	-.00121	.04375	.02674

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00015	.00008	14.766	.00005	.00050	.00258	.04933
Stddev	.00005	.00016	.026	.00004	.00003	.00009	.00815
%RSD	35.197	186.91	.17501	85.500	6.3447	3.3556	16.532

#1	.00011	-.00003	14.748	.00002	.00048	.00264	.04356
#2	.00018	.00019	14.785	.00007	.00052	.00252	.05510

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.06845	.20943	.00196	.00009	73.128	.00065	.01644
Stddev	.00002	.01957	.00012	.00015	.252	.00067	.00039
%RSD	.02294	9.3458	6.0408	158.49	.34513	102.69	2.3820

#1	.06846	.19559	.00187	.00020	73.306	.00112	.01616
#2	.06844	.22327	.00204	-.00001	72.950	.00018	.01672

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.26684	.00023	.00979	.23921	.13761	.00044	.00705
Stddev	.02149	.00045	.01242	.00298	.00720	.00182	.00112
%RSD	8.0527	193.61	126.86	1.2465	5.2340	416.08	15.893

#1	.25165	-.00055	-.01857	.23710	.14270	.00172	.00784
#2	.28204	.00009	-.00101	.24132	.13252	-.00085	.00626

Sample Name: J1731-06LX5 Acquired: 3/6/2018 22:04:21 Type: Unk
 Method: P4-ICP2(v2038) 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	.00231	.0088	.05958	3.5155	F<00000
Stddev	.00104	.0004	.00006	.0883	.11514
%RSD	45.160	4.418	.10889	2.5125	4.1471

#1	.00157	.0085	.05963	3.4530	-2.8579
#2	.00305	.0090	.05953	3.5780	-2.6951

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2849.9	40428.	3091.6	78.266	3143.5
Stddev	3.7	73.	26.7	1.803	5.4
%RSD	.13072	.17947	.43784	2.3038	.17183

#1	2847.3	40377.	6072.7	79.541	3139.7
#2	2852.5	40480.	6110.4	76.991	3147.3

Sample Name: J1731-06MS Acquired: 3/6/2018 22:08:32 Type: Unk
 Method: P4-ICP2(v2038) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: BALER-SOILMS Custom ID2: Custom ID3:
 Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.79294	1.9524	.95693	1.9945	.77153	2.1807	.32932
Stddev	.00177	.0009	.00359	.0024	.00223	.0023	.00060
%RSD	.22363	.04544	.37464	.11796	.28930	.10482	.18304

#1	.79169	1.9517	.95947	1.9928	.77311	2.1791	.32975
#2	.79420	1.9530	.95440	1.9961	.76995	2.1823	.32890

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.20392	.19879	71.557	.40996	.20081	.31250	3.3669
Stddev	.00020	.00011	.344	.00158	.00080	.00002	.0289
%RSD	.09636	.05362	.48048	.38574	.39846	.00709	.85940

#1	.20378	.19887	71.314	.40884	.20025	.31248	3.3874
#2	.20406	.19872	71.800	.41108	.20138	.31251	3.3464

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.52953	3.0420	.52267	.07271	354.80	.33009	.28196
Stddev	.00063	.0530	.00010	.00035	.21	.00086	.00302
%RSD	.11968	1.7431	.01831	.47559	.05972	.25993	1.0696

#1	.52908	3.0045	.52274	.07247	354.65	.32949	.28409
#2	.52998	3.0795	.52260	.07296	354.95	.33070	.27983

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	12.024	.40670	.33557	1.2127	1.5284	.68537	.21251
Stddev	.018	.00061	.00402	.0040	.0099	.00108	.00123
%RSD	.14926	.14903	1.1980	.32658	.64783	.15762	.57882

#1	12.037	.40713	.33841	1.2099	1.5214	.68614	.21164
#2	12.012	.40627	.33273	1.2155	1.5354	.68461	.21338

Sample Name: J1731-06MS Acquired: 3/6/2018 22:08:32 Type: Unk
 Method: P4-ICP2(v2038) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: BALER-SOILMS Custom ID2: Custom ID3:
 Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.21501	5.205	.49038	4.3442	F<00000
Stddev	.00010	.012	.00053	.3997	.56765
%RSD	.04514	.1902	.10856	9.2004	13.913

#1	.21494	6.213	.49000	4.0616	-4.4815
#2	.21508	6.197	.49075	4.6268	-3.6787

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2699.0	38583.	3095.1	75.341	2872.1
Stddev	7.4	33.	27.7	.927	7.6
%RSD	.27289	.08554	.45421	1.2303	.26635

#1	2693.8	38606.	6075.5	74.686	2866.7
#2	2704.2	38559.	6114.7	75.997	2877.5

Sample Name: J1731-06MSD Acquired: 3/6/2018 22:12:38 Type: Unk
Method: P4-ICP2(v2038) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: BALER-SOILMS Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.79433	1.9461	.95663	1.9991	.77117	2.1779	.32985
Stddev	.00321	.0017	.00006	.0020	.00124	.0080	.00358
%RSD	.40470	.08677	.00676	.10154	.16106	.36910	1.0847

#1	.79206	1.9450	.95667	1.9977	.77205	2.1722	.33238
#2	.79660	1.9473	.95658	2.0005	.77029	2.1836	.32732

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.20389	.19855	71.633	.41158	.20131	.31474	3.2874
Stddev	.00003	.00053	.483	.00030	.00001	.00127	.0325
%RSD	.01317	.26726	.67409	.07224	.00715	.40268	.98747

#1	.20391	.19817	71.974	.41137	.20132	.31385	3.3104
#2	.20387	.19892	71.291	.41179	.20130	.31564	3.2645

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.52981	3.0341	.52431	.07277	353.08	.32789	.27712
Stddev	.00076	.0200	.00170	.00015	2.63	.00231	.00512
%RSD	.14258	.65787	.32440	.20634	.74443	.70454	1.8477

#1	.53034	3.0482	.52311	.07267	354.94	.32953	.28074
#2	.52928	3.0199	.52551	.07288	351.22	.32626	.27350

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	11.988	.40659	.33550	1.2201	1.5137	.68535	.21018
Stddev	.065	.00025	.00685	.0029	.0040	.00065	.00019
%RSD	.54362	.06032	2.0412	.24110	.26127	.09471	.08986

#1	12.034	.40677	.33066	1.2181	1.5109	.68489	.21031
#2	11.942	.40642	.34034	1.2222	1.5165	.68580	.21005

Sample Name: J1731-06MSD Acquired: 3/6/2018 22:12:38 Type: Unk
Method: P4-ICP2(v2038) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: BALER-SOILMS Custom ID2: Custom ID3:
Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.21980	5.209	.49146	4.8841	F<00000
Stddev	.00185	.001	.00289	.7372	.63751
%RSD	.84172	.0140	.58827	15.095	11.818

#1	.22111	6.209	.49350	5.4054	-4.9435
#2	.21849	6.208	.48942	4.3628	-5.8451

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2702.4	38579.	3071.2	76.620	2877.1
Stddev	10.8	33.	48.4	1.429	7.7
%RSD	.40127	.08468	.79645	1.8649	.26889

#1	2694.7	38556.	6037.0	75.610	2871.7
#2	2710.0	38602.	6105.4	77.630	2882.6

Sample Name: J1731-06A Acquired: 3/6/2018 22:16:44 Type: Unk
Method: P4-ICP2(v2038) 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	.79222	1.9564	.95685	1.9881	.76794	2.1697	.33380
Stddev	.00082	.0034	.00042	.0122	.00335	.0132	.00102
%RSD	.10315	.17141	.04439	.61551	.43669	.61024	.30600

#1	.79280	1.9588	.95715	1.9794	.76557	2.1603	.33452
#2	.79165	1.9540	.95655	1.9967	.77031	2.1790	.33308

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.20424	.19937	72.223	.41421	.20106	.31385	3.3111
Stddev	.00033	.00020	.134	.00218	.00029	.00134	.0308
%RSD	.16228	.10123	.18578	.52640	.14589	.42537	.92934

#1	.20448	.19923	72.128	.41575	.20085	.31290	3.2894
#2	.20401	.19951	72.318	.41267	.20126	.31479	3.3329

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.53143	3.0735	.52415	.07274	357.11	.33089	.28037
Stddev	.00136	.0474	.00304	.00011	.36	.00157	.00437
%RSD	.25631	1.5423	.57941	.15452	.10018	.47361	1.5587

#1	.53240	3.1070	.52200	.07282	357.36	.33200	.27728
#2	.53047	3.0399	.52629	.07266	356.86	.32979	.28346

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	12.088	.40561	.33263	1.2260	1.5428	.68799	.21414
Stddev	.006	.00054	.00104	.0008	.0076	.00214	.00061
%RSD	.04632	.13203	.31248	.06715	.49364	.31138	.28263

#1	12.092	.40598	.33337	1.2266	1.5374	.68647	.21371
#2	12.084	.40523	.33190	1.2255	1.5482	.68950	.21457

Sample Name: J1731-06A Acquired: 3/6/2018 22:16:44 Type: Unk
Method: P4-ICP2(v2038) 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	.22032	5.201	.49509	4.6538	F<00000
Stddev	.00144	.006	.00261	.7327	.23947
%RSD	.65208	.1051	.52701	15.744	5.2928

#1	.21930	6.197	.49694	5.1719	-4.6938
#2	.22134	6.206	.49325	4.1357	-4.3551

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2708.3	38503.	3017.2	76.061	2879.8
Stddev	5.0	359.	8.6	.945	8.0
%RSD	.18645	.93128	.14254	1.2424	.27914

#1	2704.8	38249.	6023.3	76.729	2874.2
#2	2711.9	38757.	6011.2	75.393	2885.5

Sample Name: J1800-02 Acquired: 3/6/2018 22:20:49 Type: Unk
 Method: P4-ICP2(v2038) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: OIL Custom ID2: Custom ID3:
 Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00260	.00080	.00633	.00321	.00142	.01928	.00223	.00008
Stddev	.00072	.00056	.00079	.00119	.00071	.00316	.00022	.00000
%RSD	27.528	70.137	12.529	37.143	49.923	16.386	9.9329	3.0986
#1	-.00209	.00120	.00577	.00405	.00192	.02152	.00239	-.00008
#2	-.00311	.00040	.00689	.00237	.00092	.01705	.00208	-.00008
Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00010	.14235	.00006	.00019	.02422	.14982	.00405	.01154
Stddev	.00002	.00561	.00010	.00014	.00005	.00330	.00003	.00094
%RSD	17.659	3.9381	165.71	72.498	.18848	2.1998	.78579	8.1559
#1	.00009	.14631	-.00001	-.00029	.02419	.15215	.00403	-.01087
#2	.00011	.13838	.00013	-.00009	.02426	.14749	.00407	-.01220
Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00049	.00015	.08890	.00081	.15579	.05308	.00026	.00257
Stddev	.00013	.00027	.00420	.00025	.00168	.01439	.00009	.00926
%RSD	26.917	178.32	4.7295	30.420	1.0805	27.122	32.783	360.96
#1	.00059	.00004	.09187	.00063	.15698	.06325	.00020	.00398
#2	.00040	-.00034	.08593	.00098	.15460	.04290	.00032	-.00912
Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.39468	.04309	.00091	.00844	.00051	.0055	.00053	2.3955
Stddev	.00162	.02657	.00070	.00111	.00025	.0020	.00001	.1032
%RSD	.41145	61.673	77.146	13.151	48.073	36.04	2.6454	4.3094
#1	.39353	.06188	.00041	.00923	.00068	.0069	.00052	2.3225
#2	.39582	.02430	.00141	.00766	.00034	.0041	.00054	2.4685

Sample Name: J1800-02 Acquired: 3/6/2018 22:20:49 Type: Unk
 Method: P4-ICP2(v2038) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: OIL Custom ID2: Custom ID3:
 Comment:

Elem U_3859
 Units ppm
 Avg <00000
 Stddev .67593
 %RSD 127.16

#1 -1.0095
 #2 -.05361

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2852.8	41428.	3150.4	77.757	3329.7
Stddev	16.7	319.	73.2	1.366	29.4
%RSD	.58468	.77069	1.1900	1.7568	.88269

#1	2841.0	41202.	6098.6	76.791	3308.9
#2	2864.5	41653.	6202.1	78.723	3350.5

Sample Name: J1800-06 Acquired: 3/6/2018 22:25:00 Type: Unk
Method: P4-ICP2(v2038) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: OILY-DEBRIS Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00153	.00036	.01245	.00331	.00041	.01591	.03589
Stddev	.00440	.00030	.00048	.00042	.00082	.00501	.00058
%RSD	287.13	83.701	3.8444	12.775	197.28	31.482	1.6043

#1	.00158	-.00015	.01279	-.00301	.00099	.01237	.03630
#2	-.00464	-.00058	.01211	-.00361	-.00016	.01945	.03548

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00007	.00085	2.3042	.00047	.00011	.02051	.02997
Stddev	.00001	.00012	.0050	.00012	.00009	.00040	.00985
%RSD	9.0314	14.652	.21887	25.609	80.676	1.9563	32.853

#1	-.00007	.00094	2.3006	.00039	-.00005	.02079	.03693
#2	-.00008	.00076	2.3078	.00056	-.00017	.02022	.02301

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00199	.06138	.00188	.00012	367.66	.00092	.05436
Stddev	.00009	.01502	.00046	.00022	1.42	.00028	.00122
%RSD	4.6661	24.470	24.366	187.22	.38730	30.583	2.2459

#1	.00192	.07201	.00221	.00027	366.65	.00112	.05522
#2	.00205	.05076	.00156	-.00004	368.67	.00072	.05349

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.09936	.00027	.00361	.07294	.03397	.00196	.00548
Stddev	.00087	.00021	.01234	.00467	.02696	.00005	.00004
%RSD	.87707	78.078	341.58	6.4057	79.368	2.3903	.77571

#1	.09998	-.00012	.00511	.07625	.05303	.00200	.00551
#2	.09875	-.00042	-.01234	.06964	.01490	.00193	.00545

Sample Name: J1800-06 Acquired: 3/6/2018 22:25:00 Type: Unk
 Method: P4-ICP2(v2038) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: OILY-DEBRIS Custom ID2: Custom ID3:
 Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.00280	.0061	.00293	3.6725	F<00000
Stddev	.00073	.0007	.00002	.4884	1.2792
%RSD	26.253	12.25	.68547	13.298	16.444

#1	.00228	.0056	.00291	3.3272	-6.8748
#2	.00332	.0067	.00294	4.0179	-8.6839

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2725.2	38317.	3017.5	75.293	2937.7
Stddev	30.8	83.	27.1	2.144	30.4
%RSD	1.1319	.21707	.45059	2.8473	1.0358

#1	2703.4	38258.	5998.3	73.777	2916.2
#2	2747.0	38376.	6036.6	76.809	2959.2

Sample Name: J1802-01 Acquired: 3/6/2018 22:29:17 Type: Unk
 Method: P4-ICP2(v2038) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: DRUM-1-2 Custom ID2: Custom ID3:
 Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.26329	.00021	.00078	.00069	.02743	.12684	.24389
Stddev	.00348	.00095	.00188	.00216	.00022	.00564	.00090
%RSD	1.3217	455.65	242.56	312.48	.79568	4.4433	.36738

#1	.26083	.00088	.00211	.00222	.02727	.12286	.24452
#2	.26575	-.00046	-.00056	-.00084	.02758	.13083	.24326

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00005	.00008	3.3313	.00028	.00210	.00211	.13701
Stddev	.00002	.00004	.0036	.00049	.00020	.00064	.01039
%RSD	41.006	46.937	.05627	171.54	9.6954	30.575	7.5856

#1	.00007	.00005	6.3338	.00063	.00196	.00256	.14436
#2	.00004	.00011	6.3288	-.00006	.00225	.00165	.12966

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.06974	1.3692	.00202	.00014	347.28	.02765	.14313
Stddev	.00001	.0114	.00040	.00017	.41	.00055	.00418
%RSD	.01429	.83381	19.912	116.85	.11757	1.9973	2.9221

#1	.06973	1.3773	.00173	.00003	347.57	.02804	.14609
#2	.06974	1.3612	.00230	.00026	346.99	.02726	.14017

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.7689	.00833	.05320	1.0342	1.5209	.00072	.00878
Stddev	.0129	.00015	.00285	.0014	.0117	.00012	.00165
%RSD	.27061	1.8295	5.3613	.13485	.76838	17.379	18.796

#1	4.7598	.00823	.05119	1.0332	1.5127	.00081	.00761
#2	4.7781	.00844	.05522	1.0352	1.5292	.00063	.00995

Sample Name: J1802-01 Acquired: 3/6/2018 22:29:17 Type: Unk
 Method: P4-ICP2(v2038) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: DRUM-1-2 Custom ID2: Custom ID3:
 Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.01175	.0486	.12389	3.8183	F<00000
Stddev	.00163	.0005	.00072	.7197	.84909
%RSD	13.898	1.081	.58115	18.849	9.2963

#1	.01290	.0490	.12440	3.3094	-9.7340
#2	.01059	.0483	.12338	4.3272	-8.5332

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2716.1	38688.	3061.8	77.327	2940.0
Stddev	20.9	3.	9.3	2.526	16.2
%RSD	.76868	.00838	.15276	3.2670	.55185

#1	2701.3	38685.	6055.3	75.541	2928.5
#2	2730.8	38690.	6068.4	79.114	2951.5

Sample Name: CCV14 Acquired: 3/6/2018 22:33:32 Type: Unk
Method: P4-ICP2(v2038) 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	4.6766	4.9471	4.6777	4.7846	4.7013	3.7759	3.8665
Stddev	.0012	.0074	.0028	.0016	.0064	.0812	.0831
%RSD	.02546	.14980	.05999	.03403	.13671	.83020	.84260

#1	4.6774	4.9524	4.6797	4.7858	4.6968	9.7185	9.8077
#2	4.6757	4.9419	4.6757	4.7835	4.7058	9.8333	9.9253

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.24200	2.3955	25.705	.97677	2.3662	1.2331	4.9298
Stddev	.00038	.0018	.038	.00193	.0008	.0024	.0399
%RSD	.15681	.07447	.14732	.19715	.03250	.19053	.80861

#1	.24226	2.3968	25.732	.97813	2.3668	1.2315	4.9580
#2	.24173	2.3943	25.678	.97540	2.3657	1.2348	4.9016

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.4741	24.282	2.4650	1.2147	25.299	2.5487	2.4923
Stddev	.0018	.086	.0005	.0008	.135	.0069	.0497
%RSD	.07292	.35416	.02102	.06742	.53298	.27211	1.9955

#1	2.4729	24.343	2.4646	1.2142	25.394	2.5438	2.5275
#2	2.4754	24.221	2.4654	1.2153	25.204	2.5536	2.4572

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	25.417	4.7813	5.2383	4.6406	5.0735	4.7708	4.9253
Stddev	.097	.0001	.0279	.0088	.0117	.0004	.0374
%RSD	.38147	.00213	.53204	.18883	.22984	.00783	.75848

#1	25.486	4.7814	5.2580	4.6344	5.0817	4.7711	4.9517
#2	25.348	4.7813	5.2186	4.6468	5.0652	4.7706	4.8989

Sample Name: CCV14 Acquired: 3/6/2018 22:33:32 Type: Unk
 Method: P4-ICP2(v2038) 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	5.0838	4.861	5.0154	F 2.9341	F < 00000
Stddev	.0124	.011	.0616	.0117	.06122
%RSD	.24457	.2310	1.2277	.40024	13.470

#1	5.0926	4.869	5.0590	2.9258	-.41122
#2	5.0751	4.853	4.9719	2.9425	-.49780

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2833.0	40273.	6136.3	76.094	3042.4
Stddev	.1	83.	40.8	1.496	2.5
%RSD	.00288	.20687	.66445	1.9661	.08316

#1	2832.9	40215.	6107.4	75.036	3040.7
#2	2833.0	40332.	6165.1	77.152	3044.2

Sample Name: CCB14 Acquired: 3/6/2018 22:37:32 Type: Unk
Method: P4-ICP2(v2038) 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	.00031	.00113	.00032	.00163	.00138	.00797	.00291	.00005
Stddev	.00068	.00069	.00105	.00327	.00062	.00791	.00069	.00003
%RSD	219.56	60.660	326.27	201.07	44.829	99.258	23.789	53.710

#1	.00017	.00162	.00042	-.00394	-.00181	.00238	.00242	.00007
#2	-.00079	.00065	-.00107	.00069	-.00094	.01356	.00340	.00003

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00002	.00808	.00004	.00003	.00101	.00470	.00003	.03131
Stddev	.00002	.00716	.00011	.00006	.00009	.00705	.00006	.01857
%RSD	129.93	88.605	297.99	192.58	9.0538	149.85	196.96	59.303

#1	.00000	-.00302	-.00004	-.00001	-.00108	-.00028	.00001	-.01818
#2	-.00004	-.01314	.00011	.00007	-.00095	.00969	-.00007	-.04444

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00020	.00062	.14234	.00086	.00027	.00948	.00090	.01109
Stddev	.00024	.00045	.00786	.00049	.00017	.03253	.00022	.00668
%RSD	117.55	72.795	5.5246	57.617	61.849	343.26	24.935	60.220

#1	-.00003	-.00094	-.13678	.00120	-.00039	.01353	.00105	-.01581
#2	-.00037	-.00030	-.14790	.00051	-.00015	-.03248	.00074	-.00637

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00652	.01122	.00014	.00673	.00084	.0020	.00012	F2.1499
Stddev	.00045	.03456	.00084	.00023	.00015	.0023	.00002	.2536
%RSD	6.9392	308.05	594.59	3.4910	17.354	114.9	17.302	11.796

#1	-.00684	.03566	.00073	.00689	.00094	.0036	.00014	1.9705
#2	-.00620	-.01322	-.00045	.00656	.00073	.0004	.00011	2.3292

Sample Name: CCB14 Acquired: 3/6/2018 22:37:32 Type: Unk
Method: P4-ICP2(v2038) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem U_3859
Units ppm
Avg F1.5180
Stddev 1.1513
%RSD 75.842

#1 2.3321
#2 .70393

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2928.8	41911.	6141.0	78.293	3367.6
Stddev	2.6	212.	10.5	1.687	.1
%RSD	.08983	.50552	.17157	2.1553	.00355

#1	2927.0	41761.	6133.5	79.486	3367.7
#2	2930.7	42060.	6148.4	77.100	3367.6

Sample Name: J1808-03 Acquired: 3/6/2018 22:41:45 Type: Unk
Method: P4-ICP2(v2038) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: WC-02-01-17 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00547	.00253	.10764	.00708	.00126	.00926	.29757
Stddev	.00375	.00075	.00367	.00258	.00159	.00663	.00125
%RSD	68.650	29.408	3.4134	36.398	126.17	71.518	.42125

#1	.00281	-.00201	.10504	.00526	-.00238	-.01395	.29668
#2	.00812	-.00306	.11024	.00891	-.00014	-.00458	.29846

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00000	.00066	191.85	.00085	.00884	.00221	.03295
Stddev	.0000	.00003	.63	.00075	.00035	.00034	.01042
%RSD	553.13	5.1054	.33032	88.265	4.0032	15.511	31.622

#1	-.00002	.00063	191.40	-.00138	.00859	.00197	-.02558
#2	.00001	.00068	192.29	-.00032	.00909	.00246	-.04031

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.83213	2.4600	.00376	.00047	395.15	.00198	.18453
Stddev	.00121	.0074	.00016	.00007	.65	.00001	.00254
%RSD	.14593	.29921	4.3260	16.115	.16533	.32272	1.3779

#1	.83299	2.4652	.00365	-.00041	394.69	.00198	.18273
#2	.83128	2.4548	.00388	-.00052	395.61	.00197	.18632

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.8053	.00140	.00743	1.3834	1.7610	.00139	.00196
Stddev	.0029	.00011	.00313	.0021	.0108	.00063	.00017
%RSD	.15888	7.7403	42.206	.14807	.61537	45.126	8.8248

#1	1.8033	.00132	.00521	1.3820	1.7533	.00183	.00209
#2	1.8073	.00148	.00964	1.3849	1.7687	.00094	.00184

Sample Name: J1808-03 Acquired: 3/6/2018 22:41:45 Type: Unk
Method: P4-ICP2(v2038) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: WC-02-01-17 Custom ID2: Custom ID3:
Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.01047	.0134	.44106	.40736	F<00000
Stddev	.00008	.0000	.00118	.40268	.96700
%RSD	.74099	.2574	.26706	98.852	10.063

#1	.01041	.0134	.44189	.12262	-10.293
#2	.01052	.0133	.44022	.69210	-8.9255

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2628.5	37588.	5989.9	72.900	2789.3
Stddev	3.6	194.	19.8	.636	1.6
%RSD	.13568	.51603	.33119	.87297	.05906

#1	2626.0	37451.	5975.8	73.350	2788.2
#2	2631.1	37725.	6003.9	72.450	2790.5

Sample Name: J1809-04 Acquired: 3/6/2018 22:46:01 Type: Unk
Method: P4-ICP2(v2038) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: RO-1-4 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00275	.00180	.04518	.00075	.00087	4.0863	.17039
Stddev	.00125	.00256	.00051	.00243	.00016	.0153	.00052
%RSD	45.363	142.07	1.1317	323.27	18.167	.37350	.30336

#1	.00187	-.00362	.04482	-.00247	-.00098	4.0970	.17002
#2	.00364	.00001	.04554	.00097	-.00076	4.0755	.17075

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00030	.00022	18.443	.00250	.01406	.00986	13.350
Stddev	.00006	.00000	.122	.00002	.00028	.00061	.212
%RSD	19.707	1.8657	.66398	.76122	1.9868	6.1866	1.5917

#1	.00035	-.00021	18.356	.00249	.01386	.00943	13.500
#2	.00026	-.00022	18.529	.00251	.01425	.01029	13.200

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.2869	1.2742	.01285	.00105	430.54	.00818	.07085
Stddev	.0016	.0565	.00068	.00027	.30	.00038	.00139
%RSD	.12136	4.4352	5.2913	25.719	.07026	4.6681	1.9636

#1	1.2880	1.2343	.01237	-.00124	430.75	.00791	.07183
#2	1.2858	1.3142	.01333	-.00086	430.32	.00845	.06986

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.6760	.00020	.01385	.40804	5.9968	.01813	.13920
Stddev	.0036	.00026	.00073	.00385	.0175	.00009	.00376
%RSD	.21388	132.56	5.2503	.94453	.29126	.48055	2.7000

#1	1.6735	-.00038	.01436	.41077	6.0092	.01807	.13655
#2	1.6785	-.00001	.01333	.40532	5.9845	.01819	.14186

Sample Name: J1809-04 Acquired: 3/6/2018 22:46:01 Type: Unk
 Method: P4-ICP2(v2038) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: RO-1-4 Custom ID2: Custom ID3:
 Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.01076	.0925	.09202	1.2295	F<00000
Stddev	.00044	.0002	.00000	.6406	1.6736
%RSD	4.1037	.2407	.00509	52.103	14.658

#1	.01107	.0923	.09201	.77652	-10.234
#2	.01045	.0926	.09202	1.6825	-12.601

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2720.4	38593.	3074.4	75.889	2876.0
Stddev	9.2	310.	18.2	1.565	11.2
%RSD	.33831	.80273	.30038	2.0626	.38940

#1	2713.9	38374.	6061.5	74.782	2868.1
#2	2726.9	38812.	6087.3	76.995	2883.9

Sample Name: J1809-08 Acquired: 3/6/2018 22:50:15 Type: Unk
 Method: P4-ICP2(v2038) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: RO-5-7 Custom ID2: Custom ID3:
 Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00131	.00240	.00267	.00092	.00192	.04492	.11671
Stddev	.00025	.00166	.00113	.00161	.00156	.00171	.00004
%RSD	19.500	69.356	42.393	175.32	81.479	3.8155	.03805

#1	.00149	-.00357	.00348	.00022	-.00081	.04371	.11668
#2	.00113	-.00122	.00187	-.00206	-.00302	.04613	.11674

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00010	.00016	18.458	.00008	.00189	.00620	.02262
Stddev	.00001	.00000	.084	.00046	.00004	.00031	.03362
%RSD	11.603	.68254	.45291	607.90	2.1293	5.0641	148.64

#1	.00010	.00016	18.399	-.00025	.00192	.00642	-.00115
#2	.00011	.00016	18.517	.00040	.00186	.00598	.04639

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.21948	.76377	.00185	.00000	380.07	.00075	.03573
Stddev	.00090	.00391	.00017	.00052	1.58	.00061	.00002
%RSD	.40985	.51252	9.1165	25935.	.41524	81.461	.06860

#1	.21885	.76100	.00197	-.00037	378.96	.00032	.03575
#2	.22012	.76654	.00173	.00037	381.19	.00118	.03572

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.74789	.00000	.01415	.12094	.36101	.00208	.00547
Stddev	.00731	.00019	.00844	.00004	.02769	.00137	.00146
%RSD	.97808	4684.1	59.639	.03231	7.6700	65.951	26.789

#1	.74272	.00014	.00818	.12091	.34143	.00111	.00443
#2	.75306	-.00013	.02011	.12097	.38059	.00305	.00650

Sample Name: J1809-08 Acquired: 3/6/2018 22:50:15 Type: Unk
 Method: P4-ICP2(v2038) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: RO-5-7 Custom ID2: Custom ID3:
 Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.00690	.0152	.07672	4.2371	F<00000
Stddev	.00179	.0014	.00002	.3649	.45414
%RSD	25.937	8.986	.02625	8.6125	4.8720

#1	.00564	.0162	.07671	3.9791	-9.6426
#2	.00817	.0143	.07673	4.4952	-9.0003

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	ln2306	ln2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2723.3	38702.	3019.8	76.632	2913.3
Stddev	12.6	82.	22.6	.090	13.4
%RSD	.46189	.21310	.37508	.11744	.46004

#1	2714.4	38761.	6035.7	76.568	2903.9
#2	2732.2	38644.	6003.8	76.695	2922.8

Sample Name: J1809-10 Acquired: 3/6/2018 22:54:31 Type: Unk
Method: P4-ICP2(v2038) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: CONCRETE Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00239	.00159	.00170	.00565	.00202	.00764	.08359
Stddev	.00314	.00058	.00085	.00313	.00189	.01033	.00074
%RSD	131.59	36.614	50.292	55.444	93.864	135.17	.88632

#1	.00017	-.00200	-.00109	.00786	-.00336	-.00034	.08412
#2	.00461	-.00117	-.00230	.00343	-.00068	-.01494	.08307

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00001	.00019	180.42	.00751	.00055	.00007	.05433
Stddev	.00002	.00007	.01	.00013	.00011	.00048	.00874
%RSD	142.79	38.272	.00812	1.7477	19.982	674.54	16.090

#1	.00000	-.00014	180.43	.00741	-.00047	-.00041	-.06051
#2	-.00003	-.00024	180.41	.00760	-.00063	.00027	-.04815

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00018	.16896	.00105	.00034	388.26	.00096	.00368
Stddev	.00001	.01669	.00010	.00073	.96	.00005	.00009
%RSD	7.5247	9.8773	9.4052	216.57	.24811	5.4397	2.4793

#1	.00019	.15716	-.00112	.00018	387.58	.00100	.00375
#2	.00017	.18076	-.00098	-.00086	388.94	.00092	.00362

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.3828	.00036	.01606	4.2042	3.9673	.00091	.00338
Stddev	.0082	.00043	.00370	.0019	.0158	.00144	.00087
%RSD	.59289	118.85	23.063	.04418	.17573	158.68	25.724

#1	1.3770	.00006	.01344	4.2029	8.9562	-.00193	.00399
#2	1.3886	.00066	.01868	4.2055	8.9785	.00011	.00276

Sample Name: J1809-10 Acquired: 3/6/2018 22:54:31 Type: Unk
 Method: P4-ICP2(v2038) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: CONCRETE Custom ID2: Custom ID3:
 Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.00956	.0007	.79369	.56726	F<00000
Stddev	.00159	.0000	.00068	.33895	.39126
%RSD	16.653	.0613	.08525	59.752	3.7430

#1	.00844	.0007	.79417	.80693	-10.176
#2	.01069	.0007	.79321	.32758	-10.730

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	ln2306	ln2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2638.6	37803.	5991.0	72.076	2801.6
Stddev	4.2	30.	40.7	1.761	7.9
%RSD	.16036	.08025	.67971	2.4433	.28124

#1	2635.6	37781.	5962.3	70.831	2796.0
#2	2641.6	37824.	6019.8	73.322	2807.2

Sample Name: J1810-02 Acquired: 3/6/2018 22:58:47 Type: Unk
 Method: P4-ICP2(v2038) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: MHA-WCS Custom ID2: Custom ID3:
 Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00612	.00093	.20443	.00450	.00169	.18628	.19177
Stddev	.00219	.00138	.00114	.00141	.00005	.00558	.00067
%RSD	35.735	148.11	.55958	31.429	2.9005	2.9969	.34837

#1	.00767	.00004	.20362	.00550	.00166	.18233	.19130
#2	.00458	-.00190	.20524	.00350	.00173	.19023	.19224

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00019	.00033	12.467	.00051	.00629	.00914	5.6523
Stddev	.00012	.00012	.044	.00027	.00027	.00016	.0146
%RSD	63.421	36.932	.35442	51.908	4.2507	1.7004	.25739

#1	.00011	.00024	12.436	-.00032	.00648	.00925	5.6626
#2	.00028	.00041	12.499	-.00070	.00610	.00903	5.6420

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.71617	.63752	.01638	.00067	375.38	.00364	.14605
Stddev	.00107	.04765	.00005	.00056	1.58	.00010	.00014
%RSD	.14902	7.4749	.29704	83.452	.41988	2.7004	.09333

#1	.71542	.67121	.01635	-.00027	374.27	.00357	.14595
#2	.71693	.60382	.01642	-.00106	376.50	.00371	.14615

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.97355	.00050	.00897	.12211	.48791	.00187	.00761
Stddev	.05392	.00003	.00467	.00359	.02644	.00010	.00073
%RSD	5.5383	5.3240	52.021	2.9418	5.4194	5.2494	9.5610

#1	.93542	.00052	.00567	.12465	.46921	.00180	.00813
#2	1.0117	.00048	.01228	.11957	.50661	.00194	.00710

Sample Name: J1810-02 Acquired: 3/6/2018 22:58:47 Type: Unk
 Method: P4-ICP2(v2038) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: MHA-WCS Custom ID2: Custom ID3:
 Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.00742	.0124	.08628	2.7661	F<00000
Stddev	.00138	.0001	.00022	1.2645	.45023
%RSD	18.529	.7463	.25315	45.714	2.8908

#1	.00645	.0123	.08643	3.6602	-15.893
#2	.00840	.0124	.08612	1.8720	-15.256

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	ln2306	ln2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2712.0	38581.	3059.1	77.389	2903.1
Stddev	5.9	34.	12.4	.235	3.6
%RSD	.21591	.08774	.20449	.30319	.12377

#1	2707.8	38557.	6050.3	77.223	2900.5
#2	2716.1	38605.	6067.9	77.555	2905.6

Sample Name: J1810-04 Acquired: 3/6/2018 23:03:02 Type: Unk
 Method: P4-ICP2(v2038) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: MHA-WCD Custom ID2: Custom ID3:
 Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00727	.00076	.02909	.00016	.00135	1.2572	.46599
Stddev	.00112	.00024	.00061	.00082	.00197	.0016	.00130
%RSD	15.467	31.315	2.0828	519.72	145.80	.12936	.27912

#1	.00647	-.00059	.02866	-.00074	-.00275	1.2560	.46691
#2	.00806	-.00093	.02951	.00042	.00004	1.2583	.46507

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00012	.00107	11.763	.00031	.00074	.01245	29.533
Stddev	.00004	.00008	.054	.00035	.00005	.00031	.018
%RSD	29.036	7.2538	.45523	110.89	7.1554	2.4577	.06150

#1	.00010	-.00113	11.725	-.00056	.00078	.01223	29.546
#2	.00015	-.00102	11.801	-.00007	.00070	.01266	29.520

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.35770	2.6187	.00142	.00239	398.94	.00644	.22669
Stddev	.00023	.0511	.00032	.00087	.93	.00014	.00290
%RSD	.06475	1.9523	22.508	36.508	.23193	2.1856	1.2802

#1	.35753	2.5826	.00164	-.00301	398.28	.00634	.22874
#2	.35786	2.6549	.00119	-.00177	399.59	.00654	.22463

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.9245	.00015	.13199	.54267	3.2838	.00199	.04900
Stddev	.0322	.00017	.00243	.00564	.0414	.00021	.00127
%RSD	1.1014	115.47	1.8434	1.0388	1.2610	10.637	2.5909

#1	2.9017	.00003	.13027	.54665	3.2546	.00184	.04810
#2	2.9473	.00027	.13371	.53868	3.3131	.00214	.04990

Sample Name: J1810-04 Acquired: 3/6/2018 23:03:02 Type: Unk
 Method: P4-ICP2(v2038) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: MHA-WCD Custom ID2: Custom ID3:
 Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.01058	.8833	.07666	F<00000	F<00000
Stddev	.00090	.0006	.00040	.08413	.44876
%RSD	8.5492	.0624	.52367	3.9228	25.754

#1	.00994	.8837	.07694	-2.2043	-1.4251
#2	.01122	.8830	.07637	-2.0853	-2.0598

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2705.2	38502.	3034.8	75.241	2887.4
Stddev	7.9	51.	42.2	.865	13.0
%RSD	.29082	.13361	.69872	1.1490	.44985

#1	2699.6	38465.	6005.0	74.630	2878.2
#2	2710.7	38538.	6064.6	75.853	2896.5

Sample Name: PB107032BS Acquired: 3/6/2018 23:11:30 Type: Unk
Method: P4-ICP2(v2038) 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	.75401	2.0117	.92680	1.9306	.74404	1.9281	.21203	.19535
Stddev	.00533	.0006	.00247	.0048	.00240	.0004	.00022	.00040
%RSD	.70666	.03161	.26636	.25021	.32320	.01958	.10261	.20253

#1	.75778	2.0112	.92854	1.9340	.74574	1.9278	.21218	.19507
#2	.75024	2.0121	.92505	1.9272	.74234	1.9283	.21187	.19563

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.18998	1.0939	.40744	.19041	.31461	3.0839	.20982	2.0273
Stddev	.00002	.0127	.00096	.00041	.00009	.1553	.00103	.0645
%RSD	.01245	1.1647	.23498	.21728	.03000	5.0354	.49050	3.1808

#1	.18997	1.1029	.40677	.19070	.31455	2.9741	.20909	1.9817
#2	.19000	1.0849	.40812	.19012	.31468	3.1937	.21055	2.0729

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.50525	.07269	3.0841	.31795	.21146	10.568	.38412	.31047
Stddev	.00064	.00036	.0115	.00165	.01010	.059	.00043	.01354
%RSD	.12745	.49573	.37398	.51852	4.7761	.55593	.11227	4.3596

#1	.50571	.07243	3.0759	.31679	.20432	10.609	.38443	.32004
#2	.50480	.07294	3.0922	.31912	.21860	10.526	.38382	.30090

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	F1.1185	.91008	.64569	.20624	.21009	5.480	.20519	F1.7168
Stddev	.0018	.02554	.00083	.00025	.00211	.011	.00051	.3625
%RSD	.15880	2.8066	.12836	.12011	1.0047	.2017	.24982	21.117

#1	1.1172	.89202	.64628	.20642	.20860	5.488	.20483	1.4605
#2	1.1197	.92814	.64511	.20607	.21158	5.472	.20555	1.9732

Sample Name: PB107032BS Acquired: 3/6/2018 23:11:30 Type: Unk
Method: P4-ICP2(v2038) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem U_3859
Units ppm
Avg F 7.0511
Stddev 1.3333
%RSD 18.909

#1 6.1083
#2 7.9939

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2891.3	41349.	5075.8	76.587	3276.4
Stddev	8.1	22.	14.9	3.471	7.3
%RSD	.27992	.05378	.24586	4.5324	.22229

#1	2885.6	41333.	6086.3	79.042	3271.2
#2	2897.0	41365.	6065.2	74.133	3281.5

Sample Name: PB107032TB Acquired: 3/6/2018 23:15:30 Type: Unk
Method: P4-ICP2(v2038) 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	.00267	.00024	.00045	.00008	.00104	.01530	.00217
Stddev	.00379	.00135	.00116	.00151	.00064	.00109	.00072
%RSD	142.00	555.01	254.78	1863.3	61.889	7.1205	33.187

#1	-.00535	.00071	-.00127	-.00115	.00149	.01453	.00268
#2	.00001	-.00120	.00036	.00099	.00058	.01607	.00166

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00002	.00005	.02128	.00002	.00015	.00042	.00573
Stddev	.00004	.00010	.00072	.00048	.00037	.00032	.00567
%RSD	145.37	196.63	3.3896	2396.5	247.79	74.631	98.923

#1	.00000	.00002	.02077	.00032	.00011	-.00020	.00974
#2	-.00005	-.00012	.02179	-.00036	-.00041	-.00065	.00172

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00002	.03815	.00159	.00040	F 347.47	.00044	.00158
Stddev	.00010	.01935	.00053	.00033	.20	.00057	.00015
%RSD	441.57	50.728	33.347	84.006	.05650	129.04	9.6007

#1	-.00005	-.05183	.00196	.00016	347.33	.00084	.00169
#2	.00010	-.02446	.00121	.00063	347.61	.00004	.00148

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.04424	.00016	.00191	.00143	.00754	.00136	.00861
Stddev	.03211	.00010	.00436	.00467	.00109	.00021	.00146
%RSD	72.579	60.976	228.07	327.60	14.398	15.221	16.986

#1	.06695	-.00023	.00117	.00473	-.00677	.00121	.00758
#2	.02154	-.00009	-.00500	-.00188	-.00830	.00150	.00964

Sample Name: PB107032TB Acquired: 3/6/2018 23:15:30 Type: Unk
Method: P4-ICP2(v2038) 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	.00044	.0027	.00001	F 3.4733	F<00000
Stddev	.00173	.0008	.00002	.0911	.90063
%RSD	394.59	30.43	171.09	2.6235	11.990

#1	.00166	.0021	-.00003	3.5378	-6.8748
#2	-.00078	.0033	.00000	3.4089	-8.1485

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2730.6	38470.	3043.9	78.832	2942.4
Stddev	6.4	33.	35.5	2.783	8.2
%RSD	.23306	.08704	.58721	3.5308	.28015

#1	2726.1	38447.	6018.8	76.864	2936.6
#2	2735.1	38494.	6069.0	80.800	2948.2

Sample Name: J1779-09 Acquired: 3/6/2018 23:19:49 Type: Unk
Method: P4-ICP2(v2038) 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	.00092	.00010	-.00059	-.00166	.00030	.19078	.05646	.00004
Stddev	.00020	.00000	.00127	.00102	.00051	.00526	.00017	.00000
%RSD	21.470	.72330	215.80	61.805	166.44	2.7593	.29586	4.2804

#1	.00078	.00010	.00031	-.00093	.00066	.19450	.05658	.00004
#2	.00106	.00011	-.00149	-.00238	-.00005	.18706	.05635	.00004

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.00010	9.8603	.00169	-.00014	.00101	.16490	.02049	1.3607
Stddev	.00001	.0473	.00016	.00012	.00015	.01154	.00010	.0439
%RSD	5.5618	.47999	9.4832	84.878	14.712	6.9961	.49482	3.2256

#1	-.00009	9.8268	.00181	-.00006	.00091	.17306	.02042	1.3296
#2	-.00010	9.8937	.00158	-.00023	.00112	.15674	.02056	1.3917

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00179	-.00033	3.5073	.00112	.01083	1.2251	.00156	.02677
Stddev	.00001	.00052	.0083	.00031	.00011	.0254	.00038	.01008
%RSD	.42550	155.58	.23532	27.571	.97568	2.0703	24.519	37.665

#1	.00179	-.00070	3.5131	.00134	.01090	1.2072	.00129	.01964
#2	.00178	.00003	3.5014	.00090	.01075	1.2431	.00183	.03390

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.9281	.76425	-.00042	.01012	-.00182	.0071	.03732	1.9118
Stddev	.0053	.01863	.00021	.00048	.00025	.0002	.00022	.5189
%RSD	.27723	2.4371	48.488	4.7177	13.627	2.800	.59307	27.139

#1	1.9319	.77742	-.00028	.00979	-.00164	.0073	.03748	1.5450
#2	1.9244	.75108	-.00057	.01046	-.00199	.0070	.03717	2.2787

Sample Name: J1779-09 Acquired: 3/6/2018 23:19:49 Type: Unk
 Method: P4-ICP2(v2038) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: Custom ID2: Custom ID3:
 Comment:

Elem U_3859
 Units ppm
 Avg 2.0175
 Stddev 3.1430
 %RSD 155.79

#1 -.20496
 #2 4.2399

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2919.9	41991.	3172.5	30.007	3342.8
Stddev	7.5	153.	7.0	.344	8.0
%RSD	.25799	.36333	.11352	.42985	.23848

#1	2914.6	41883.	6167.5	79.764	3337.1
#2	2925.2	42099.	6177.5	80.250	3348.4

Sample Name: CCV15 Acquired: 3/6/2018 23:23:59 Type: Unk
Method: P4-ICP2(v2038) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.6993	4.9790	4.6934	4.8062	4.7101	3.8850	10.034	.24351
Stddev	.0174	.0115	.0192	.0028	.0266	.0158	.022	.00026
%RSD	.37035	.23092	.40955	.05769	.56473	.16001	.22356	.10638
#1	4.7116	4.9871	4.7070	4.8043	4.7289	9.8962	10.018	.24333
#2	4.6870	4.9709	4.6798	4.8082	4.6913	9.8738	10.049	.24369
Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.4098	25.831	.98668	2.3752	1.2389	4.9068	2.4871	24.447
Stddev	.0028	.032	.00003	.0022	.0051	.0597	.0006	.020
%RSD	.11544	.12430	.00263	.09167	.40836	1.2168	.02368	.08149
#1	2.4117	25.854	.98670	2.3768	1.2425	4.9490	2.4875	24.461
#2	2.4078	25.808	.98666	2.3737	1.2354	4.8645	2.4867	24.433
Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.4799	1.2266	25.381	2.5701	2.4829	25.543	4.8062	5.2687
Stddev	.0009	.0004	.090	.0033	.0167	.067	.0128	.0150
%RSD	.03479	.03535	.35536	.12705	.67258	.26281	.26647	.28419
#1	2.4805	1.2269	25.445	2.5678	2.4947	25.590	4.8153	5.2793
#2	2.4793	1.2263	25.318	2.5724	2.4711	25.495	4.7971	5.2581
Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.6622	5.0623	4.7965	4.8943	5.1175	4.896	5.0628	F 3.3077
Stddev	.0010	.0036	.0005	.0048	.0086	.004	.0067	.2730
%RSD	.02085	.07142	.00969	.09895	.16829	.0903	.13194	8.2537
#1	4.6629	5.0597	4.7968	4.8977	5.1236	4.899	5.0675	3.5007
#2	4.6615	5.0648	4.7962	4.8909	5.1114	4.893	5.0581	3.1146

Sample Name: CCV15 Acquired: 3/6/2018 23:23:59 Type: Unk
Method: P4-ICP2(v2038) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem U_3859
Units ppm
Avg F1.4745
Stddev 1.8525
%RSD 125.64

#1 2.7844
#2 .16459

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	ln2306	ln2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2817.0	39862.	5075.8	76.174	3023.3
Stddev	17.2	154.	18.1	.754	14.6
%RSD	.60996	.38643	.29853	.98946	.48447

#1	2804.9	39753.	6062.9	75.641	3013.0
#2	2829.2	39971.	6088.6	76.707	3033.7

Sample Name: LLCCV08 Acquired: 3/6/2018 23:27:58 Type: Unk
 Method: P4-ICP2(v2038) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: CCV12695 Custom ID2: Custom ID3:
 Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.02555	.04550	.01232	.02202	.05097	.12012	.11436
Stddev	.00042	.00051	.00127	.00496	.00038	.00339	.00059
%RSD	1.6390	1.1310	10.285	22.513	.73891	2.8238	.51945

#1	.02525	.04586	.01143	.02552	.05071	.11772	.11394
#2	.02585	.04513	.01322	.01851	.05124	.12252	.11478

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00644	.00669	2.2853	.01240	.03071	.02296	.11191
Stddev	.00007	.00021	.0182	.00011	.00036	.00059	.00034
%RSD	1.0276	3.1303	.79672	.84836	1.1738	2.5747	.30801

#1	.00649	.00654	2.2981	.01233	.03046	.02338	.11215
#2	.00640	.00684	2.2724	.01248	.03097	.02254	.11166

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.02383	2.1496	.04466	.01161	2.0795	.04560	.04665
Stddev	.00001	.0245	.00056	.00068	.0154	.00051	.00012
%RSD	.04828	1.1404	1.2542	5.8287	.73867	1.1293	.25414

#1	.02384	2.1323	.04427	.01209	2.0903	.04524	.04657
#2	.02382	2.1669	.04506	.01113	2.0686	.04597	.04674

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.1989	.21261	.10820	.01971	.44277	.04219	F.05226
Stddev	.0175	.00016	.00017	.00090	.01127	.00059	.00018
%RSD	.79486	.07576	.15850	4.5727	2.5454	1.3964	.34337

#1	2.2112	.21272	.10808	.01907	.43480	.04261	.05213
#2	2.1865	.21249	.10832	.02034	.45074	.04178	.05239

Sample Name: LLCCV08 Acquired: 3/6/2018 23:27:58 Type: Unk
 Method: P4-ICP2(v2038) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: CCV12695 Custom ID2: Custom ID3:
 Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.02363	.0231	.02444	F 2.6383	F<00000
Stddev	.00311	.0020	.00011	.0968	2.3507
%RSD	13.146	8.757	.46606	3.6697	524.96

#1	.02143	.0216	.02436	2.7068	1.2144
#2	.02583	.0245	.02452	2.5699	-2.1100

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2923.2	41468.	3101.8	78.684	3341.8
Stddev	11.1	66.	30.5	.112	7.2
%RSD	.38015	.15998	.50036	.14297	.21396

#1	2915.3	41515.	6080.2	78.605	3336.8
#2	2931.1	41421.	6123.4	78.764	3346.9

Sample Name: CCB15 Acquired: 3/6/2018 23:32:08 Type: Unk
 Method: P4-ICP2(v2038) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: CCB12695 Custom ID2: Custom ID3:
 Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00027	.00102	.00002	.00176	.00129	.00410	.00318	.00010
Stddev	.00397	.00118	.00068	.00185	.00019	.00118	.00008	.00004
%RSD	1455.5	115.34	2808.2	105.12	15.017	28.682	2.6409	41.055

#1	.00308	.00185	.00046	-.00307	-.00115	.00327	.00312	.00007
#2	-.00253	.00019	-.00051	-.00045	-.00143	.00493	.00324	.00013

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00000	.00190	.00034	.00028	.00024	.00347	.00003	.03660
Stddev	.00003	.00666	.00056	.00009	.00025	.00811	.00001	.00397
%RSD	13029.	351.11	167.00	32.492	103.45	234.04	33.526	10.858

#1	.00002	-.00660	-.00074	-.00021	-.00042	-.00920	-.00004	-.03379
#2	-.00002	.00281	.00006	-.00034	-.00007	.00227	-.00003	-.03941

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00021	.00018	.18178	.00075	.00040	.03343	.00017	.00553
Stddev	.00007	.00010	.00907	.00015	.00011	.05259	.00008	.00610
%RSD	32.697	58.348	4.9900	19.470	28.965	157.31	46.696	110.31

#1	-.00016	.00025	-.17536	.00086	-.00032	-.07062	.00022	-.00122
#2	-.00026	.00010	-.18819	.00065	-.00048	.00376	.00011	-.00985

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00730	.01104	.00035	.00693	.00167	.0024	.00003	F2.3488
Stddev	.00559	.01076	.00030	.00004	.00016	.0006	.00001	.8790
%RSD	76.644	97.498	86.573	.64201	9.8240	25.09	25.555	37.421

#1	-.00334	.01864	.00056	.00690	-.00155	.0020	.00004	2.9703
#2	-.01126	.00343	.00013	.00696	-.00178	.0029	.00003	1.7273

Sample Name: CCB15 Acquired: 3/6/2018 23:32:08 Type: Unk
Method: P4-ICP2(v2038) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: CCB12695 Custom ID2: Custom ID3:
Comment:

Elem U_3859
Units ppm
Avg F1.5749
Stddev 2.6051
%RSD 165.42

#1 3.4170
#2 -.26722

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2932.5	41828.	6149.2	78.336	3364.2
Stddev	16.4	240.	27.4	.026	16.6
%RSD	.55758	.57268	.44564	.03282	.49485
#1	2920.9	41658.	6129.9	78.318	3352.4
#2	2944.0	41997.	6168.6	78.355	3376.0

Sample Name: J1779-09DUP Acquired: 3/6/2018 23:36:20 Type: Unk
Method: P4-ICP2(v2038) 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	.00108	.00052	-.00097	.00205	-.00198	.19308	.05540	.00009
Stddev	.00007	.00002	.00026	.00363	.00024	.00813	.00018	.00000
%RSD	6.1773	4.3563	26.737	177.09	12.265	4.2130	.32151	.84241

#1	.00104	.00051	-.00079	.00461	-.00215	.18732	.05553	.00009
#2	.00113	.00054	-.00115	-.00052	-.00181	.19883	.05528	.00009

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.00006	3.7996	.00194	.00005	.00075	.17006	.02069	1.3241
Stddev	.00007	.0371	.00028	.00014	.00010	.01030	.00026	.0198
%RSD	112.57	.37873	14.416	258.10	13.513	6.0572	1.2642	1.4984

#1	-.00011	9.7734	.00174	.00015	.00082	.17734	.02050	1.3381
#2	-.00001	9.8259	.00214	-.00004	.00068	.16277	.02087	1.3101

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00139	-.00032	3.4189	.00113	.01265	1.1368	.00146	.01496
Stddev	.00036	.00050	.0196	.00026	.00022	.0087	.00022	.00484
%RSD	26.109	158.73	.57427	23.259	1.7280	.76335	14.993	32.392

#1	.00113	-.00067	3.4050	.00094	.01250	1.1307	.00162	.01153
#2	.00165	.00004	3.4328	.00131	.01281	1.1430	.00131	.01838

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.9210	.76084	-.00039	.01087	-.00458	.0083	.03710	1.6111
Stddev	.0101	.00064	.00049	.00057	.00028	.0013	.00027	.1511
%RSD	.52316	.08466	124.52	5.2006	6.2051	16.08	.73084	9.3783

#1	1.9281	.76039	-.00005	.01047	-.00478	.0093	.03691	1.7180
#2	1.9139	.76130	-.00074	.01126	-.00438	.0074	.03730	1.5043

Sample Name: J1779-09DUP Acquired: 3/6/2018 23:36:20 Type: Unk
Method: P4-ICP2(v2038) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	U_3859
Units	ppm
Avg	1.5708
Stddev	.5474
%RSD	34.853

#1	1.9579
#2	1.1837

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2925.6	41823.	3207.0	78.950	3338.8
Stddev	20.0	103.	17.6	.855	24.2
%RSD	.68296	.24675	.28325	1.0829	.72357

#1	2911.5	41750.	6194.6	79.555	3321.7
#2	2939.7	41896.	6219.4	78.345	3355.9

Sample Name: J1779-09LX5 Acquired: 3/6/2018 23:40:31 Type: Unk
Method: P4-ICP2(v2038) 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	.00049	.00105	.00033	.00338	.04819	.05170	.01426
Stddev	.00140	.00086	.00007	.00026	.00152	.00821	.00007
%RSD	284.75	81.760	20.798	7.7939	3.1454	15.887	.46196

#1	-.00148	.00165	-.00038	-.00319	.04926	.04589	.01430
#2	.00050	.00044	-.00028	-.00357	.04712	.05750	.01421

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00012	.00008	2.0741	.00471	.00010	.00008	.05172
Stddev	.00007	.00003	.0014	.00038	.00021	.00003	.00603
%RSD	58.463	34.533	.06827	7.9938	217.50	39.135	11.651

#1	.00017	-.00006	2.0731	.00444	.00025	-.00006	.04746
#2	.00007	-.00010	2.0751	.00498	-.00005	-.00010	.05598

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00480	.26733	.00307	.00028	.60095	.00117	.00152
Stddev	.00001	.00215	.00070	.00019	.00578	.00053	.00004
%RSD	.26546	.80454	22.756	69.102	.96217	45.705	2.7389

#1	.00481	.26885	.00258	-.00041	.59686	.00079	.00155
#2	.00479	.26581	.00357	-.00014	.60504	.00155	.00149

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.22030	.02608	.00263	.40368	.19759	.04197	.02031
Stddev	.02304	.00012	.00152	.00058	.00964	.00121	.00061
%RSD	10.459	.45321	57.991	.14388	4.8812	2.8805	2.9961

#1	.20401	.02616	.00371	.40409	.20441	.04111	.02074
#2	.23659	.02599	.00155	.40326	.19077	.04282	.01988

Sample Name: J1779-09LX5 Acquired: 3/6/2018 23:40:31 Type: Unk
 Method: P4-ICP2(v2038) 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	.00106	.0026	.00793	1.9053	F<00000
Stddev	.00250	.0007	.00004	.0307	1.0653
%RSD	234.59	26.00	.54165	1.6105	101.90

#1	.00070	.0031	.00796	1.9270	-1.7986
#2	-.00283	.0021	.00790	1.8836	-.29212

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	ln2306	ln2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2929.3	41782.	3125.7	77.530	3360.6
Stddev	10.4	118.	6.4	1.565	14.1
%RSD	.35527	.28326	.10400	2.0189	.41835

#1	2921.9	41698.	6121.2	76.423	3350.7
#2	2936.7	41866.	6130.2	78.636	3370.6

Sample Name: J1779-09MS Acquired: 3/6/2018 23:44:43 Type: Unk
Method: P4-ICP2(v2038) 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	.74206	1.9643	.91107	1.8632	.75380	2.1739	.26961	.19064	.18636
Stddev	.00086	.0032	.00022	.0004	.00048	.0047	.00087	.00076	.00015
%RSD	.11602	.16076	.02400	.02128	.06430	.21613	.32352	.39723	.08161

#1	.74267	1.9620	.91092	1.8629	.75414	2.1706	.27023	.19117	.18625
#2	.74146	1.9665	.91123	1.8635	.75346	2.1772	.26900	.19010	.18647

Elem	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	11.354	.40983	.18865	.30906	3.2565	.22841	3.3860	.50199	.07100
Stddev	.035	.00225	.00021	.00168	.0870	.00078	.0427	.00092	.00058
%RSD	.31167	.54927	.11375	.54348	2.6718	.34224	1.2619	.18254	.82322

#1	11.379	.40823	.18850	.30787	3.3181	.22897	3.4162	.50135	.07141
#2	11.329	.41142	.18880	.31024	3.1950	.22786	3.3557	.50264	.07058

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	3.8040	.32242	.20983	11.743	.40315	.35631	1.9881	1.7527	.66139
Stddev	.0824	.00146	.00701	.014	.00202	.00679	.0079	.0347	.00008
%RSD	1.2107	.45361	3.3407	.11988	.50033	1.9044	.39758	1.9778	.01169

#1	6.8623	.32138	.21479	11.753	.40458	.35151	1.9937	1.7282	.66133
#2	6.7458	.32345	.20487	11.733	.40173	.36111	1.9825	1.7772	.66144

Elem	Ti3361	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.21830	.21004	5.444	.24469	2.1074	3.2711
Stddev	.00111	.00168	.017	.00167	.1107	.7066
%RSD	.50912	.79821	.3105	.68053	5.2547	8.5428

#1	.21751	.20885	5.456	.24586	2.0291	8.7707
#2	.21908	.21123	5.432	.24351	2.1857	7.7715

Sample Name: J1779-09MS Acquired: 3/6/2018 23:44:43 Type: Unk
Method: P4-ICP2(v2038) 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	2891.1	41267.	3087.6	77.631	3269.3
Stddev	1.1	110.	37.9	2.505	1.7
%RSD	.03904	.26718	.62272	3.2264	.05301
#1	2891.9	41189.	6060.8	75.860	3270.5
#2	2890.3	41345.	6114.4	79.402	3268.1

Sample Name: J1779-09MSD Acquired: 3/6/2018 23:48:42 Type: Unk
Method: P4-ICP2(v2038) 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	.74878	1.9686	.90837	1.8635	.75596	2.1691	.27021	.19091	.18607
Stddev	.00336	.0062	.00186	.0067	.00035	.0015	.00058	.00097	.00023
%RSD	.44812	.31284	.20440	.36221	.04644	.06872	.21573	.50802	.12423

#1	.74641	1.9642	.90969	1.8588	.75571	2.1680	.27062	.19160	.18591
#2	.75115	1.9729	.90706	1.8683	.75621	2.1701	.26980	.19022	.18624

Elem	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	11.370	.41052	.18818	.30880	3.3411	.22867	3.4173	.50105	.07055
Stddev	.022	.00169	.00055	.00192	.0242	.00032	.0466	.00097	.00072
%RSD	.19079	.41095	.29330	.62297	.72372	.13874	1.3632	.19411	1.0233

#1	11.354	.40933	.18779	.30744	3.3240	.22890	3.3844	.50174	.07004
#2	11.385	.41171	.18857	.31016	3.3582	.22845	3.4503	.50036	.07107

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	3.8363	.32175	.21187	11.808	.40365	.36544	1.9881	1.7494	.66236
Stddev	.0405	.00015	.00211	.007	.00361	.01987	.0007	.0042	.00469
%RSD	.59291	.04776	.99746	.05541	.89408	5.4369	.03296	.24124	.70848

#1	6.8650	.32186	.21038	11.803	.40110	.37949	1.9877	1.7523	.65904
#2	6.8076	.32165	.21337	11.813	.40620	.35139	1.9886	1.7464	.66568

Elem	Ti3361	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.21811	.20979	5.449	24431	1.9875	3.0348
Stddev	.00293	.00059	.004	.00254	.0375	.8980
%RSD	1.3435	.28112	.0766	1.0397	1.8851	11.176

#1	.22018	.21021	5.446	.24611	2.0140	7.3998
#2	.21603	.20937	5.452	.24251	1.9610	8.6697

Sample Name: J1779-09MSD Acquired: 3/6/2018 23:48:42 Type: Unk
Method: P4-ICP2(v2038) 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	2888.8	41342.	3069.8	76.765	3272.1
Stddev	1.1	165.	39.1	.462	3.5
%RSD	.03713	.39925	.64341	.60168	.10559
#1	2889.6	41225.	6042.2	77.092	3269.7
#2	2888.1	41459.	6097.4	76.439	3274.6

Sample Name: J1779-09A Acquired: 3/6/2018 23:52:42 Type: Unk
Method: P4-ICP2(v2038) 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	.74052	1.9686	.90878	1.8627	.75772	2.1589	.27122	.19110	.18682
Stddev	.00572	.0035	.00137	.0063	.00009	.0067	.00015	.00027	.00000
%RSD	.77270	.17776	.15032	.33932	.01128	.30828	.05551	.14074	.00021

#1	.74457	1.9661	.90975	1.8582	.75778	2.1542	.27133	.19091	.18682
#2	.73648	1.9711	.90782	1.8672	.75766	2.1636	.27111	.19129	.18682

Elem	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	11.410	.40985	.18866	.30976	3.2819	.22837	3.3830	.50202	.07063
Stddev	.045	.00044	.00095	.00007	.0343	.00110	.0117	.00131	.00022
%RSD	.39647	.10802	.50171	.02351	1.0435	.48155	.34703	.26124	.31234

#1	11.378	.41016	.18933	.30971	3.2577	.22759	3.3913	.50109	.07078
#2	11.442	.40954	.18799	.30981	3.3062	.22914	3.3747	.50294	.07047

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	3.8308	.32085	.20883	11.797	.40317	.36118	1.9965	1.7581	.66258
Stddev	.0101	.00241	.00281	.035	.00054	.00352	.0075	.0032	.00161
%RSD	.14711	.75227	1.3478	.29859	.13288	.97367	.37756	.18332	.24252

#1	6.8236	.31914	.20684	11.772	.40355	.35869	1.9911	1.7604	.66372
#2	6.8379	.32256	.21083	11.822	.40279	.36366	2.0018	1.7558	.66145

Elem	Ti3361	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.21840	.20773	5.444	24474	2.2494	10.235
Stddev	.00083	.00186	.016	.00101	.3573	1.048
%RSD	.38229	.89544	.2843	.41343	15.886	10.240

#1	.21781	.20904	5.433	.24545	1.9967	9.4936
#2	.21899	.20641	5.455	.24402	2.5020	10.976

Sample Name: J1779-09A Acquired: 3/6/2018 23:52:42 Type: Unk
 Method: P4-ICP2(v2038) 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	2885.6	41427.	3077.5	78.129	3267.6
Stddev	11.5	82.	.9	.681	9.2
%RSD	.39909	.19829	.01549	.87179	.28251
#1	2877.4	41485.	6078.2	78.610	3261.0
#2	2893.7	41368.	6076.8	77.647	3274.1

Sample Name: PB107122BL Acquired: 3/6/2018 23:56:43 Type: Unk
Method: P4-ICP2(v2038) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: PBW Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00051	.00156	.00059	.00510	.00047	.00417	.00277
Stddev	.00032	.00067	.00055	.00041	.00278	.00097	.00033
%RSD	62.953	43.049	94.678	8.0563	593.26	23.220	11.982

#1	-.00074	.00108	-.00098	-.00481	.00150	-.00348	.00301
#2	-.00028	.00203	-.00019	-.00539	-.00244	-.00485	.00254

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00005	.00002	.00351	.00034	.00015	.00009	.00468
Stddev	.00003	.00003	.00284	.00012	.00005	.00017	.00386
%RSD	66.078	143.66	81.038	34.864	32.048	176.33	82.570

#1	.00008	.00000	-.00551	-.00026	.00012	-.00002	-.00195
#2	.00003	-.00004	-.00150	-.00042	.00019	.00021	-.00741

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00007	.03203	.00007	.00026	.21530	.00064	.00041
Stddev	.00000	.00856	.00001	.00025	.01744	.00010	.00005
%RSD	3.2730	26.731	14.159	96.753	8.0983	15.468	13.149

#1	-.00008	-.03808	.00006	-.00008	-.22763	.00057	-.00037
#2	-.00007	-.02597	.00007	-.00044	-.20297	.00071	-.00044

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.05724	.00029	.01448	.00913	.01957	.00017	.00714
Stddev	.03369	.00004	.00182	.00138	.03037	.00028	.00101
%RSD	58.853	12.643	12.599	15.109	155.21	163.33	14.173

#1	-.08106	-.00026	-.01319	-.01011	-.00191	-.00037	.00786
#2	-.03342	-.00031	-.01577	-.00815	.04104	.00003	.00643

Sample Name: PB107122BL Acquired: 3/6/2018 23:56:43 Type: Unk
 Method: P4-ICP2(v2038) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: PBW Custom ID2: Custom ID3:
 Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.00395	.0031	.00002	F 2.1825	F<00000
Stddev	.00030	.0023	.00001	.8529	.46665
%RSD	7.7219	73.13	26.730	39.082	25.331

#1	-.00373	.0047	.00002	2.7856	-2.1722
#2	-.00416	.0015	.00002	1.5793	-1.5123

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	ln2306	ln2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2926.9	41786.	3100.0	77.909	3366.0
Stddev	7.9	241.	7.6	.431	8.4
%RSD	.26970	.57575	.12451	.55281	.24818

#1	2921.3	41615.	6105.4	77.605	3360.1
#2	2932.5	41956.	6094.6	78.214	3372.0

Sample Name: PB107122BS Acquired: 3/7/2018 00:00:55 Type: Unk
Method: P4-ICP2(v2038) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: LCSW Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.71887	1.9305	.88216	1.8467	.71455	1.8535	.20378	.18632
Stddev	.00178	.0012	.00093	.0029	.00422	.0182	.00105	.00006
%RSD	.24755	.06221	.10492	.15842	.59015	.98404	.51425	.03326

#1	.71761	1.9297	.88151	1.8447	.71157	1.8664	.20304	.18636
#2	.72013	1.9314	.88282	1.8488	.71753	1.8406	.20453	.18627

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.18089	1.0370	.38820	.18102	.30099	2.9621	.20029	1.9310
Stddev	.00022	.0125	.00030	.00048	.00088	.1126	.00035	.0662
%RSD	.12387	1.2043	.07843	.26470	.29342	3.8011	.17271	3.4259

#1	.18074	1.0458	.38842	.18068	.30037	2.8825	.20005	1.8842
#2	.18105	1.0282	.38799	.18136	.30162	3.0417	.20054	1.9777

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.48458	.06942	2.8765	.30428	.20019	10.128	.37243	.30847
Stddev	.00021	.00054	.0128	.00141	.00826	.011	.00116	.00608
%RSD	.04311	.78128	.44523	.46193	4.1248	.11065	.31175	1.9715

#1	.48473	.06904	2.8674	.30528	.19435	10.120	.37161	.31277
#2	.48444	.06980	2.8855	.30329	.20603	10.136	.37325	.30417

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	F5.8528	.91310	.62576	.19987	.19742	5.256	.19707	F1.7671
Stddev	.0130	.00427	.00289	.00114	.00121	.010	.00005	.6703
%RSD	.22286	.46767	.46128	.57025	.61487	.1967	.02628	37.934

#1	5.8435	.91008	.62372	.20067	.19656	5.249	.19703	1.2931
#2	5.8620	.91612	.62780	.19906	.19828	5.263	.19710	2.2411

Sample Name: PB107122BS Acquired: 3/7/2018 00:00:55 Type: Unk
Method: P4-ICP2(v2038) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: LCSW Custom ID2: Custom ID3:
Comment:

Elem U_3859
Units ppm
Avg F 3.5345
Stddev 1.9449
%RSD 22.788

#1 7.1593
#2 9.9097

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2907.8	41257.	5041.1	77.216	3296.5
Stddev	4.2	93.	28.1	3.095	3.3
%RSD	.14462	.22541	.46587	4.0086	.09999

#1	2904.8	41191.	6061.0	79.405	3294.1
#2	2910.8	41323.	6021.2	75.028	3298.8

Sample Name: PB107122TB Acquired: 3/7/2018 00:04:54 Type: Unk
Method: P4-ICP2(v2038) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: PB107122TB Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00203	.00027	.00024	.00270	.00217	.00618	.00145
Stddev	.00244	.00155	.00248	.00018	.00276	.00084	.00016
%RSD	120.46	569.10	1030.6	6.5509	127.57	13.533	11.298

#1	-.00376	-.00082	.00151	-.00257	.00021	.00677	.00157
#2	-.00030	.00137	-.00200	-.00282	.00412	.00559	.00133

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00004	.00007	.00464	.00010	.00009	.00052	.00142
Stddev	.00004	.00003	.00902	.00044	.00000	.00026	.01369
%RSD	115.78	44.964	194.38	450.10	.06374	48.882	960.51

#1	.00001	-.00009	.01102	.00041	-.00009	-.00034	-.01110
#2	.00007	-.00005	-.00174	-.00021	-.00009	-.00071	.00825

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00005	.01080	.00151	.00044	F 394.21	.00059	.00037
Stddev	.00003	.04955	.00026	.00059	1.67	.00095	.00005
%RSD	66.324	458.67	17.445	133.85	.42406	160.08	12.146

#1	.00007	.02423	.00132	-.00002	393.03	.00126	.00034
#2	.00003	-.04584	.00170	-.00086	395.39	-.00008	.00040

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.02392	.00012	.00977	.00127	.02477	.00151	.00759
Stddev	.01698	.00025	.00350	.00015	.00807	.00115	.00240
%RSD	71.004	202.07	35.817	11.788	32.575	76.099	31.688

#1	.03593	-.00005	-.00730	-.00116	.01906	.00070	.00589
#2	.01191	.00030	-.01225	-.00137	.03047	.00232	.00929

Sample Name: PB107122TB Acquired: 3/7/2018 00:04:54 Type: Unk
 Method: P4-ICP2(v2038) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: PB107122TB Custom ID2: Custom ID3:
 Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.00180	.0019	.00008	F 2.6103	F < 00000
Stddev	.00019	.0004	.00000	.4485	1.7960
%RSD	10.452	20.71	5.9732	17.183	15.338

#1	-.00167	.0022	-.00008	2.2931	-10.439
#2	-.00193	.0016	-.00007	2.9274	-12.979

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	ln2306	ln2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2728.9	38848.	3046.8	77.361	2923.1
Stddev	4.9	21.	38.0	1.540	.6
%RSD	.18128	.05322	.62823	1.9901	.02112

#1	2725.4	38834.	6020.0	76.273	2922.7
#2	2732.4	38863.	6073.7	78.450	2923.6

Sample Name: J1810-06 Acquired: 3/7/2018 00:09:13 Type: Unk
Method: P4-ICP2(v2038) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: MHA-WCGW Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00537	.00058	.00090	.00430	.00070	.06912	.12023
Stddev	.00284	.00045	.00027	.00217	.00076	.00089	.00058
%RSD	52.989	77.048	30.012	50.561	108.09	1.2939	.48501

#1	.00335	.00026	-.00110	.00276	-.00017	.06849	.12064
#2	.00738	.00090	-.00071	.00584	-.00124	.06976	.11981

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00002	.00014	21.345	.00077	.00008	.00256	2.6384
Stddev	.00004	.00005	.096	.00010	.00021	.00014	.0241
%RSD	190.36	32.013	.44944	13.109	256.92	5.3982	.91269

#1	.00005	-.00011	21.413	.00070	.00023	.00266	2.6555
#2	-.00001	-.00018	21.277	.00084	-.00007	.00246	2.6214

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.20732	4.3542	.00088	.00004	38.374	.00116	.05538
Stddev	.00030	.0108	.00032	.00009	.190	.00017	.00054
%RSD	.14367	.24722	36.233	219.33	.49520	14.794	.97306

#1	.20711	4.3618	.00110	.00002	38.509	.00128	.05500
#2	.20753	4.3466	.00065	-.00011	38.240	.00103	.05577

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	3.7767	.00384	.09662	1.8743	3.7100	.00057	.00877
Stddev	.0604	.00019	.00175	.0001	.0029	.00008	.00037
%RSD	1.5987	4.9781	1.8101	.00593	.07717	14.461	4.2255

#1	3.8194	.00371	.09538	1.8742	3.7120	-.00063	.00904
#2	3.7340	.00398	.09786	1.8744	3.7080	-.00051	.00851

Sample Name: J1810-06 Acquired: 3/7/2018 00:09:13 Type: Unk
 Method: P4-ICP2(v2038) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: MHA-WCGW Custom ID2: Custom ID3:
 Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.00653	.0189	.13440	2.0699	F<00000
Stddev	.00045	.0004	.00100	.5074	.63482
%RSD	6.9283	2.196	.74409	24.513	25.698

#1	.00685	.0192	.13511	2.4287	-2.9192
#2	.00621	.0186	.13369	1.7111	-2.0214

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	ln2306	ln2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2840.8	41158.	3118.6	77.840	3201.8
Stddev	10.3	133.	16.2	.394	11.1
%RSD	.36087	.32385	.26533	.50676	.34617

#1	2833.6	41064.	6107.1	78.119	3193.9
#2	2848.1	41252.	6130.0	77.561	3209.6

Sample Name: J1810-06DUP Acquired: 3/7/2018 00:13:23 Type: Unk
Method: P4-ICP2(v2038) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: MHA-WCGWDUP Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00302	.00018	.00026	.00174	.00137	.06999	.11938	.00000
Stddev	.00466	.00094	.00018	.00261	.00013	.00923	.00075	.0000
%RSD	154.64	514.68	68.808	150.13	9.3474	13.192	.62571	4767.4

#1	-.00028	.00048	-.00038	.00358	-.00146	.06346	.11991	-.00002
#2	.00632	-.00084	-.00013	-.00011	-.00128	.07651	.11886	.00002

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00021	21.375	.00069	.00002	.00210	2.5737	.20692	4.2956
Stddev	.00000	.096	.00022	.00002	.00025	.0252	.00038	.0278
%RSD	2.3056	.44973	32.278	93.126	11.922	.97869	.18451	.64778

#1	-.00020	21.443	.00085	-.00001	.00192	2.5915	.20665	4.3153
#2	-.00021	21.307	.00054	-.00004	.00228	2.5559	.20719	4.2760

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00095	.00003	38.311	.00135	.05337	3.7605	.00384	.08775
Stddev	.00009	.00028	.080	.00038	.00079	.0029	.00004	.00744
%RSD	9.0095	822.31	.20910	27.889	1.4708	.07624	.99249	8.4816

#1	.00089	-.00023	38.368	.00161	.05393	3.7626	.00387	.09302
#2	.00101	.00016	38.254	.00108	.05282	3.7585	.00381	.08249

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.8779	3.7078	.00099	.00739	.00669	.0174	.13404	1.9737
Stddev	.0145	.0140	.00015	.00043	.00134	.0003	.00018	.7215
%RSD	.77219	.37872	15.314	5.8384	20.064	1.614	.13360	36.554

#1	1.8882	3.7177	-.00109	.00709	.00764	.0172	.13391	1.4635
#2	1.8677	3.6979	-.00088	.00770	.00574	.0176	.13417	2.4838

Sample Name: J1810-06DUP Acquired: 3/7/2018 00:13:23 Type: Unk
 Method: P4-ICP2(v2038) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: MHA-WCGWDUP Custom ID2: Custom ID3:
 Comment:

Elem U_3859
 Units ppm
 Avg <00000
 Stddev 1.7361
 %RSD 279.65

#1 -1.8484
 #2 .60680

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2853.3	41113.	6158.2	30.882	3214.3
Stddev	16.3	27.	39.5	1.074	14.8
%RSD	.57027	.06549	.64131	1.3275	.46064

#1	2841.8	41132.	6130.3	80.122	3203.9
#2	2864.8	41094.	6186.2	81.641	3224.8

Sample Name: CCV16 Acquired: 3/7/2018 00:17:34 Type: Unk
Method: P4-ICP2(v2038) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.6993	4.9893	4.6949	4.8296	4.7208	3.7878	10.023	.24238
Stddev	.0063	.0093	.0034	.0029	.0092	.0468	.032	.00128
%RSD	.13419	.18723	.07293	.06055	.19405	.47764	.32186	.52863

#1	4.7038	4.9827	4.6973	4.8275	4.7143	9.7547	10.045	.24147
#2	4.6948	4.9959	4.6924	4.8316	4.7272	9.8208	9.9997	.24328

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.4068	25.976	.99230	2.3733	1.2437	5.0826	2.4763	24.478
Stddev	.0018	.040	.00040	.0031	.0012	.0594	.0111	.120
%RSD	.07555	.15412	.03998	.12954	.09826	1.1685	.44729	.49210

#1	2.4056	25.948	.99202	2.3711	1.2428	5.0406	2.4684	24.393
#2	2.4081	26.005	.99258	2.3755	1.2445	5.1246	2.4841	24.563

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.4870	1.2302	25.617	2.5796	2.5560	25.564	4.8117	5.3044
Stddev	.0002	.0005	.148	.0094	.0295	.110	.0069	.0041
%RSD	.00649	.04326	.57738	.36255	1.1523	.43173	.14293	.07762

#1	2.4871	1.2298	25.512	2.5730	2.5352	25.486	4.8069	5.3073
#2	2.4869	1.2306	25.721	2.5863	2.5768	25.642	4.8166	5.3015

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.6717	5.0610	4.8127	4.9496	5.1130	4.918	5.0719	F 2.7743
Stddev	.0077	.0305	.0073	.0015	.0096	.014	.0107	.6915
%RSD	.16389	.60185	.15105	.03098	.18695	.2871	.21106	24.923

#1	4.6771	5.0395	4.8075	4.9486	5.1063	4.908	5.0795	2.2854
#2	4.6662	5.0826	4.8178	4.9507	5.1198	4.928	5.0643	3.2633

Sample Name: CCV16 Acquired: 3/7/2018 00:17:34 Type: Unk
Method: P4-ICP2(v2038) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem U_3859
Units ppm
Avg F2.5127
Stddev 1.2469
%RSD 49.624

#1 3.3944
#2 1.6310

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2823.0	40222.	5097.6	74.092	3032.4
Stddev	1.5	178.	.9	.783	.4
%RSD	.05266	.44291	.01509	1.0562	.01402

#1	2824.1	40348.	6096.9	74.645	3032.7
#2	2822.0	40096.	6098.2	73.538	3032.1

Sample Name: CCB16 Acquired: 3/7/2018 00:21:35 Type: Unk
Method: P4-ICP2(v2038) 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	.00182	.00136	.00004	.00538	.00051	.00372	.00322	.00011
Stddev	.00304	.00166	.00089	.00229	.00015	.00769	.00042	.00005
%RSD	167.30	122.58	2391.7	42.505	28.670	206.65	13.121	47.543

#1	.00033	.00253	.00067	-.00700	.00041	-.00172	.00352	.00015
#2	-.00396	.00018	-.00059	-.00376	.00061	.00916	.00292	.00007

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00001	.00062	.00012	.00007	.00015	.00704	.00002	.03938
Stddev	.00002	.00308	.00006	.00016	.00009	.00221	.00002	.03195
%RSD	112.89	496.80	46.170	236.97	57.319	31.381	86.326	81.125

#1	.00000	.00156	-.00008	.00005	-.00009	-.00548	-.00001	-.01679
#2	-.00003	-.00280	-.00016	-.00018	-.00022	-.00860	-.00003	-.06197

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00011	.00045	.19258	.00053	.00030	.04719	.00100	.00392
Stddev	.00015	.00034	.01093	.00026	.00006	.01478	.00007	.00153
%RSD	140.74	75.929	5.6779	48.736	18.812	31.320	6.8658	38.993

#1	.00000	-.00021	-.20031	.00072	-.00026	-.03674	.00105	-.00284
#2	-.00022	-.00069	-.18485	.00035	-.00034	-.05764	.00095	-.00500

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00339	.00806	.00026	.00649	.00160	.0005	.00001	F1.7909
Stddev	.00135	.05120	.00040	.00055	.00061	.0001	.00012	.1432
%RSD	39.866	635.61	152.57	8.4311	38.275	22.47	1121.9	7.9938

#1	-.00244	-.02815	.00002	.00687	-.00117	.0006	-.00009	1.8921
#2	-.00435	.04426	-.00055	.00610	-.00203	.0004	.00007	1.6896

Sample Name: CCB16 Acquired: 3/7/2018 00:21:35 Type: Unk
Method: P4-ICP2(v2038) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem U_3859
Units ppm
Avg F.50257
Stddev 1.5288
%RSD 304.21

#1 -.57848
#2 1.5836

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	ln2306	ln2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2923.1	41780.	5100.3	78.320	3354.2
Stddev	3.1	91.	44.0	.087	3.9
%RSD	.10692	.21743	.72046	.11080	.11724

#1	2920.9	41716.	6069.2	78.259	3351.4
#2	2925.4	41844.	6131.4	78.382	3357.0

Sample Name: J1810-06LX5 Acquired: 3/7/2018 00:25:48 Type: Unk

Method: P4-ICP2(v2038) 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	.00455	.00173	.00128	.00160	.00099	.01334	.02681	.00001
Stddev	.00049	.00099	.00052	.00658	.00095	.00284	.00047	.00011
%RSD	10.673	57.099	40.577	410.69	95.428	21.290	1.7562	1084.2

#1	.00420	.00103	.00165	-.00626	-.00166	.01535	.02648	.00009
#2	.00489	.00243	.00091	.00305	-.00032	.01133	.02714	-.00007

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00008	4.4147	.00017	.00006	.00000	.55688	.04310	.88708
Stddev	.00000	.0009	.00027	.00016	.00016	.01950	.00003	.00950
%RSD	3.4460	.02002	159.01	256.53	14657.	3.5008	.08013	1.0711

#1	-.00009	4.4141	-.00036	-.00018	.00011	.54310	.04307	.89380
#2	-.00008	4.4153	.00002	.00005	-.00011	.57067	.04312	.88036

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00058	.00018	7.7127	.00052	.01175	.72479	.00064	.00979
Stddev	.00001	.00060	.0258	.00039	.00003	.00748	.00013	.00363
%RSD	2.1939	330.43	.33501	75.290	.29354	1.0327	20.183	37.122

#1	-.00059	-.00060	7.6944	.00080	.01178	.71950	.00073	.00722
#2	-.00058	.00024	7.7310	.00024	.01173	.73008	.00055	.01236

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.37579	.75515	.00070	.00661	.00128	.0065	.02767	1.3670
Stddev	.00637	.01167	.00038	.00110	.00019	.0026	.00009	.2295
%RSD	1.6944	1.5458	53.988	16.682	14.544	40.04	.34292	16.791

#1	.37129	.76340	-.00043	.00583	-.00141	.0083	.02760	1.2047
#2	.38030	.74689	-.00097	.00739	-.00115	.0046	.02774	1.5293

Sample Name: J1810-06LX5 Acquired: 3/7/2018 00:25:48 Type: Unk
 Method: P4-ICP2(v2038) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: CRI Custom ID2: Custom ID3:
 Comment:

Elem U_3859
 Units ppm
 Avg .11917
 Stddev .57792
 %RSD 484.95

#1 .52782
 #2 -.28948

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2901.9	41426.	6122.3	78.400	3309.1
Stddev	2.5	12.	.5	.986	4.1
%RSD	.08467	.02995	.00766	1.2582	.12285

#1	2900.2	41435.	6122.0	77.703	3306.2
#2	2903.6	41417.	6122.6	79.098	3312.0

Sample Name: J1810-06MS Acquired: 3/7/2018 00:29:59 Type: Unk

Method: P4-ICP2(v2038) Mode: CONC Corr. Factor: 1.000000

User: JASWAL/BINHE Custom ID1: MHA-WCGWMS 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	.64854	1.6809	.78239	1.6036	.64658	1.7602	.30177	.16467	.16118
Stddev	.00254	.0063	.00369	.0032	.00226	.0050	.00096	.00015	.00079
%RSD	.39190	.37536	.47180	.19857	.35009	.28640	.31692	.08859	.49102

#1	.65033	1.6854	.78500	1.6058	.64818	1.7567	.30245	.16457	.16174
#2	.64674	1.6765	.77978	1.6013	.64498	1.7638	.30110	.16477	.16062

Elem	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	22.472	.35337	.16359	.26577	5.3623	.38165	3.0145	.43398	.06066
Stddev	.013	.00085	.00077	.00069	.0406	.00029	.1011	.00128	.00000
%RSD	.05600	.23970	.46925	.26134	.75647	.07522	1.6815	.29585	.00498

#1	22.463	.35397	.16414	.26626	5.3336	.38185	6.0860	.43489	.06066
#2	22.481	.35277	.16305	.26527	5.3910	.38145	5.9430	.43307	.06067

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	41.287	.28053	.22753	12.901	.34975	.38141	1.8859	4.6061	.56920
Stddev	.048	.00193	.00199	.060	.00140	.01089	.0030	.0300	.00167
%RSD	.11643	.68907	.87370	.46733	.39950	2.8561	.15735	.65032	.29303

#1	41.253	.28190	.22613	12.859	.35073	.38911	1.8838	4.5850	.57038
#2	41.321	.27916	.22894	12.944	.34876	.37371	1.8880	4.6273	.56802

Elem	Ti3361	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.18189	.18671	4.781	.31096	1.8593	3.6421
Stddev	.00027	.00023	.015	.00082	.1359	1.6646
%RSD	.14795	.12414	.3109	.26508	7.3095	25.061

#1	.18208	.18654	4.791	.31154	1.9554	7.8192
#2	.18170	.18687	4.770	.31037	1.7632	5.4651

Sample Name: J1810-06MS Acquired: 3/7/2018 00:29:59 Type: Unk
Method: P4-ICP2(v2038) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: MHA-WCGWMS 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	2826.4	40586.	3040.9	76.534	3157.8
Stddev	18.5	77.	2.3	.373	21.4
%RSD	.65379	.19068	.03796	.48777	.67668
#1	2813.3	40640.	6042.5	76.798	3142.7
#2	2839.4	40531.	6039.2	76.270	3172.9

Sample Name: J1810-06MSD Acquired: 3/7/2018 00:34:00 Type: Unk
Method: P4-ICP2(v2038) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: MHA-WCGWMSD 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	.64772	1.6716	.77879	1.5959	.64215	1.7515	.30084	.16386	.16035
Stddev	.00035	.0077	.00218	.0032	.00311	.0010	.00191	.00056	.00004
%RSD	.05397	.45842	.27934	.20097	.48359	.05452	.63636	.34041	.02648

#1	.64797	1.6662	.78033	1.5936	.63995	1.7522	.30219	.16426	.16032
#2	.64747	1.6770	.77725	1.5982	.64434	1.7508	.29948	.16347	.16038

Elem	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	22.448	.35187	.16231	.26431	5.2661	.38184	3.0249	.43202	.05990
Stddev	.000	.00055	.00055	.00126	.1233	.00051	.0665	.00018	.00024
%RSD	.00128	.15502	.33969	.47611	2.3407	.13318	1.1046	.04094	.39988

#1	22.448	.35226	.16270	.26520	5.3532	.38220	6.0719	.43214	.06007
#2	22.447	.35149	.16192	.26342	5.1789	.38148	5.9778	.43189	.05973

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	41.265	.27997	.22248	12.840	.34869	.38495	1.8776	4.5915	.56353
Stddev	.045	.00021	.00535	.058	.00070	.00092	.0018	.0311	.00033
%RSD	.10875	.07633	2.4068	.45421	.20082	.23997	.09633	.67749	.05850

#1	41.297	.28012	.22627	12.882	.34918	.38560	1.8763	4.5695	.56376
#2	41.234	.27982	.21869	12.799	.34819	.38430	1.8789	4.6135	.56330

Elem	Ti3361	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.18346	.18828	4.760	.31106	1.1632	5.6078
Stddev	.00101	.00049	.015	.00086	.0903	1.4767
%RSD	.55241	.25812	.3220	.27660	7.7600	26.333

#1	.18418	.18794	4.749	.31167	1.0994	6.6520
#2	.18274	.18863	4.770	.31045	1.2271	4.5636

Sample Name: J1810-06MSD Acquired: 3/7/2018 00:34:00 Type: Unk
Method: P4-ICP2(v2038) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: MHA-WCGWMSD 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	2830.8	40743.	3067.6	78.170	3165.8
Stddev	15.2	144.	27.7	2.272	13.9
%RSD	.53620	.35228	.45626	2.9061	.43767
#1	2820.1	40642.	6048.1	76.564	3156.0
#2	2841.6	40845.	6087.2	79.776	3175.6

Sample Name: J1810-06A Acquired: 3/7/2018 00:38:01 Type: Unk
Method: P4-ICP2(v2038) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: ICSA6671 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	.64732	1.6699	.77453	1.6034	.64109	1.7639	.30154	.16357	.16021
Stddev	.00503	.0023	.00083	.0034	.00243	.0096	.00039	.00023	.00028
%RSD	.77771	.14043	.10732	.21041	.37922	.54531	.12931	.14031	.17330

#1	.65088	1.6716	.77511	1.6058	.63937	1.7707	.30181	.16373	.16002
#2	.64376	1.6682	.77394	1.6010	.64281	1.7571	.30126	.16341	.16041

Elem	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	22.385	.35177	.16244	.26388	5.3650	.38062	5.9805	.43153	.05979
Stddev	.029	.00229	.00024	.00037	.1215	.00101	.0222	.00016	.00023
%RSD	.12801	.65095	.14525	.14051	2.2644	.26649	.37089	.03749	.38464

#1	22.405	.35339	.16228	.26361	5.4509	.38133	5.9648	.43165	.05963
#2	22.365	.35016	.16261	.26414	5.2791	.37990	5.9962	.43142	.05995

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	41.181	.27849	.22827	12.793	.34780	.37394	1.8729	4.5692	.56299
Stddev	.087	.00154	.00730	.002	.00071	.01012	.0020	.0514	.00147
%RSD	.21187	.55477	3.1985	.01575	.20308	2.7065	.10849	1.1258	.26193

#1	41.120	.27958	.23344	12.795	.34830	.38110	1.8715	4.5328	.56403
#2	41.243	.27740	.22311	12.792	.34730	.36679	1.8744	4.6056	.56194

Elem	Ti3361	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.18453	.18747	4.757	.31036	1.7350	4.4747
Stddev	.00058	.00150	.006	.00031	.6455	.1911
%RSD	.31250	.80156	.1348	.09864	37.206	4.2708

#1	.18412	.18853	4.762	.31014	1.2786	4.6098
#2	.18494	.18641	4.753	.31057	2.1915	4.3395

Sample Name: J1810-06A Acquired: 3/7/2018 00:38:01 Type: Unk
 Method: P4-ICP2(v2038) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: ICSA6671 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	2840.2	40814.	3094.0	76.497	3175.6
Stddev	4.1	229.	17.4	2.643	5.1
%RSD	.14428	.56204	.28544	3.4551	.15963
#1	2837.3	40652.	6081.7	74.628	3172.0
#2	2843.1	40976.	6106.3	78.366	3179.2

Sample Name: J1776-03 Acquired: 3/7/2018 00:42:02 Type: Unk
Method: P4-ICP2(v2038) 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	.00253	.00201	.00347	.00082	.08417	.29334
Stddev	.00014	.00143	.00050	.00211	.00146	.01090	.00149
%RSD	4.4560	56.619	25.089	60.987	176.70	12.949	.50720

#1	-.00306	-.00355	.00165	.00197	.00021	.07646	.29439
#2	-.00326	-.00152	.00237	.00496	-.00185	.09187	.29229

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00005	.00102	28.347	.00126	.00552	.03225	.03762
Stddev	.00000	.00004	.071	.00019	.00011	.00004	.00746
%RSD	7.3647	3.4364	.24997	15.308	1.9960	.12783	19.830

#1	.00006	.00105	28.397	.00112	.00544	.03228	.03234
#2	.00005	.00100	28.297	.00140	.00559	.03222	.04289

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.69019	1.6458	.00590	.00016	376.42	.00081	.94010
Stddev	.00073	.0257	.00066	.00059	.76	.00054	.00273
%RSD	.10522	1.5589	11.171	367.30	.20274	66.457	.28989

#1	.68968	1.6277	.00543	-.00025	376.95	.00119	.93817
#2	.69070	1.6639	.00637	.00057	375.88	.00043	.94203

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.64784	.00002	.00666	.26682	1.2189	.00054	.00630
Stddev	.00557	.00033	.00905	.00035	.0122	.00120	.00210
%RSD	.86015	1366.9	135.89	.13110	1.0030	220.99	33.324

#1	.64390	-.00026	.00026	.26658	1.2275	-.00031	.00779
#2	.65178	.00021	.01305	.26707	1.2102	.00139	.00482

Sample Name: J1776-03 Acquired: 3/7/2018 00:42:02 Type: Unk
 Method: P4-ICP2(v2038) 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	.00004	.0082	.11369	3.6376	F<00000
Stddev	.00087	.0016	.00014	.2111	.44359
%RSD	2123.0	19.07	.12037	5.8036	5.2058

#1	-.00057	.0093	.11379	3.7868	-8.2074
#2	.00065	.0071	.11359	3.4883	-8.8347

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	ln2306	ln2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2702.0	38590.	3033.2	73.718	2894.9
Stddev	10.4	100.	15.1	.019	7.1
%RSD	.38616	.25997	.25055	.02616	.24581

#1	2694.6	38519.	6022.6	73.705	2889.9
#2	2709.4	38661.	6043.9	73.732	2900.0

Sample Name: J1779-03 Acquired: 3/7/2018 00:46:17 Type: Unk
Method: P4-ICP2(v2038) 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	.00093	.00151	.00045	.00015	.00031	.34514	.04963
Stddev	.00207	.00063	.00035	.00193	.00127	.00139	.00036
%RSD	222.36	41.987	77.613	1246.9	404.50	.40174	.71897

#1	.00053	-.00196	.00070	-.00121	-.00121	.34416	.04938
#2	-.00240	-.00106	.00020	.00152	.00058	.34612	.04988

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00003	.00003	3.0703	.00045	.00051	.00441	.66245
Stddev	.00005	.00006	.0115	.00004	.00014	.00018	.01641
%RSD	149.36	176.22	.37319	9.7196	27.077	4.0529	2.4767

#1	.00000	.00001	3.0784	.00048	.00042	.00428	.67405
#2	.00007	-.00008	3.0622	.00042	.00061	.00453	.65085

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.06796	.25178	.00273	.00002	391.78	.00136	.02356
Stddev	.00025	.02692	.00043	.00026	3.43	.00023	.00004
%RSD	.36591	10.690	15.637	1370.1	.87556	17.048	.15632

#1	.06779	.27081	.00243	.00020	389.35	.00153	.02359
#2	.06814	.23275	.00303	-.00017	394.21	.00120	.02353

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.0162	.00027	.00449	.11125	.72562	.00144	.02392
Stddev	.0016	.00009	.00212	.00520	.02211	.00120	.00044
%RSD	.15779	32.436	47.167	4.6769	3.0476	83.819	1.8548

#1	1.0151	-.00021	-.00599	.10757	.74126	.00229	.02423
#2	1.0173	-.00033	-.00300	.11493	.70998	.00058	.02360

Sample Name: J1779-03 Acquired: 3/7/2018 00:46:17 Type: Unk
 Method: P4-ICP2(v2038) 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	.00324	.0187	.00493	2.7871	F<00000
Stddev	.00210	.0008	.00005	.2630	1.9596
%RSD	64.761	4.449	1.0696	9.4364	19.600

#1	.00176	.0181	.00490	2.9730	-8.6126
#2	.00472	.0193	.00497	2.6011	-11.384

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2719.7	38745.	5996.0	76.300	2914.9
Stddev	4.2	97.	24.4	.887	.9
%RSD	.15546	.24965	.40696	1.1626	.03239

#1	2716.7	38676.	5978.8	75.673	2915.5
#2	2722.7	38813.	6013.3	76.927	2914.2

Sample Name: CCV17 Acquired: 3/7/2018 00:50:36 Type: Unk
Method: P4-ICP2(v2038) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.6680	4.9812	4.6720	4.7875	4.6738	3.6157	3.9461	2.4091
Stddev	.0266	.0127	.0068	.0147	.0180	.1205	.0684	.00026
%RSD	.57051	.25397	.14512	.30645	.38528	1.2527	.68793	.10850
#1	4.6869	4.9902	4.6768	4.7979	4.6865	9.5305	9.8977	2.4073
#2	4.6492	4.9723	4.6672	4.7772	4.6610	9.7009	9.9945	2.4110
Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.4042	26.165	.99281	2.3619	1.2387	4.9945	2.4660	24.540
Stddev	.0042	.040	.00046	.0098	.0063	.0801	.0021	.216
%RSD	.17432	.15280	.04629	.41583	.50726	1.6046	.08370	.87969
#1	2.4072	26.137	.99249	2.3688	1.2431	5.0512	2.4646	24.387
#2	2.4013	26.193	.99314	2.3549	1.2342	4.9378	2.4675	24.693
Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.4922	1.2250	25.779	2.5854	2.5031	25.709	4.7742	5.3121
Stddev	.0016	.0010	.047	.0038	.0755	.064	.0220	.0238
%RSD	.06589	.08153	.18183	.14620	3.0151	.24874	.46084	.44718
#1	2.4933	1.2258	25.746	2.5827	2.5565	25.754	4.7898	5.2953
#2	2.4910	1.2243	25.812	2.5881	2.4497	25.664	4.7587	5.3289
Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.6237	5.0955	4.7982	4.9286	5.1235	4.908	5.0902	F 2.6772
Stddev	.0266	.0374	.0196	.0059	.0124	.001	.0085	.2505
%RSD	.57603	.73326	.40849	.11942	.24277	.0150	.16680	9.3558
#1	4.6425	5.0690	4.8121	4.9328	5.1147	4.907	5.0962	2.8543
#2	4.6048	5.1219	4.7844	4.9245	5.1323	4.908	5.0842	2.5001

Sample Name: CCV17 Acquired: 3/7/2018 00:50:36 Type: Unk
Method: P4-ICP2(v2038) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem U_3859
Units ppm
Avg F1.2524
Stddev 1.2950
%RSD 103.41

#1 .33663
#2 2.1681

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2823.3	40094.	5980.1	74.790	3020.6
Stddev	13.6	6.	53.8	2.195	6.8
%RSD	.48066	.01504	.90036	2.9350	.22541

#1	2813.7	40099.	5942.0	73.238	3015.7
#2	2832.9	40090.	6018.2	76.342	3025.4

Sample Name: CCB17 Acquired: 3/7/2018 00:54:34 Type: Unk
Method: P4-ICP2(v2038) 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	.00042	.00103	.00102	.00117	.00094	.01391	.00312	.00004
Stddev	.00139	.00028	.00069	.00210	.00031	.00004	.00101	.00002
%RSD	333.50	27.578	68.145	179.77	32.758	.27694	32.304	40.753

#1	.00140	.00083	-.00053	-.00266	-.00072	.01388	.00384	.00003
#2	-.00057	.00123	-.00150	.00032	-.00116	.01394	.00241	.00006

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00010	.00033	.00015	.00013	.00042	.00974	.00010	.00704
Stddev	.00016	.00832	.00016	.00002	.00022	.00304	.00006	.01286
%RSD	153.07	2540.4	108.22	16.189	52.473	31.214	55.746	182.67

#1	.00022	.00555	-.00003	-.00014	-.00057	.01189	-.00006	-.00205
#2	-.00001	-.00621	-.00026	-.00011	-.00026	.00759	-.00015	.01613

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00005	.00006	.16355	.00034	.00034	.01351	.00113	.01085
Stddev	.00002	.00014	.00762	.00011	.00008	.00910	.00036	.00097
%RSD	51.958	212.67	4.6563	31.965	22.280	67.395	32.294	8.9735

#1	-.00003	.00003	-.16893	.00026	-.00040	-.00707	.00139	-.01154
#2	-.00006	-.00016	-.15816	.00041	-.00029	-.01994	.00087	-.01016

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00508	.01124	.00003	.00746	.00120	.0038	.00015	F2.0819
Stddev	.00032	.02579	.00035	.00086	.00089	.0009	.00006	.3081
%RSD	6.2205	229.45	1351.8	11.546	74.261	23.00	37.557	14.800

#1	-.00531	.02947	.00027	.00685	-.00183	.0032	.00011	2.2998
#2	-.00486	-.00700	-.00022	.00807	-.00057	.0045	.00019	1.8641

Sample Name: CCB17 Acquired: 3/7/2018 00:54:34 Type: Unk
Method: P4-ICP2(v2038) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem U_3859
Units ppm
Avg F 3.0748
Stddev .3975
%RSD 12.928

#1 2.7937
#2 3.3559

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2920.1	41591.	5006.4	77.509	3348.2
Stddev	9.0	57.	64.3	1.884	4.1
%RSD	.30978	.13773	1.0701	2.4300	.12351

#1	2913.7	41632.	5960.9	76.177	3345.2
#2	2926.5	41551.	6051.8	78.841	3351.1