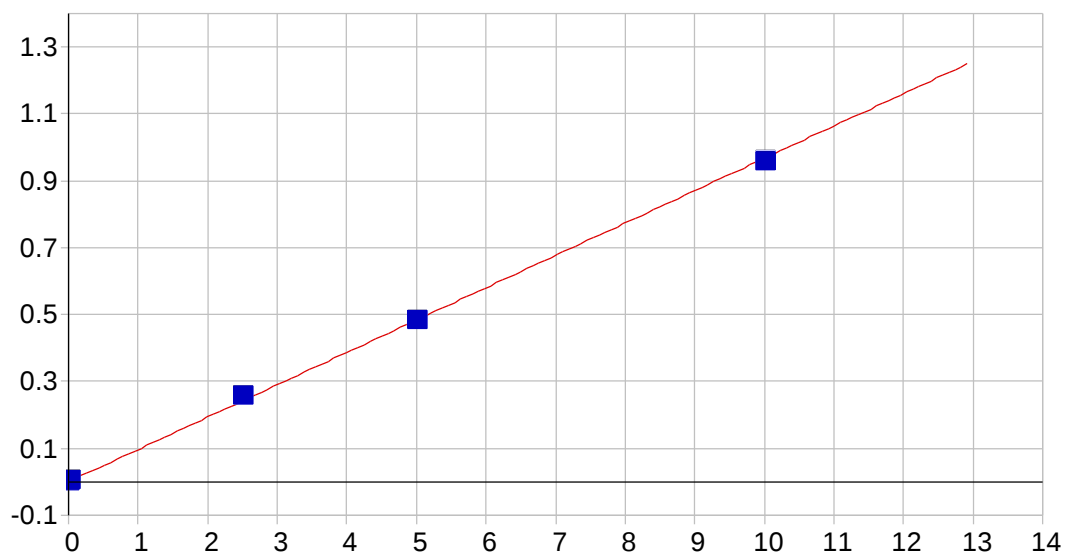




As 189.042 {478}

Date of Fit: 1/19/2018 17:46:52

Type of Fit: Linear

Weighting: 1/Conc

A0 (Offset): -0.000048

Re-Slope: 1.000000

A1 (Gain): 0.096714

Y-int: 0.000000

A2 (Curvature): 0.000000

n (Exponent): 1.000000

Correlation: 0.999777

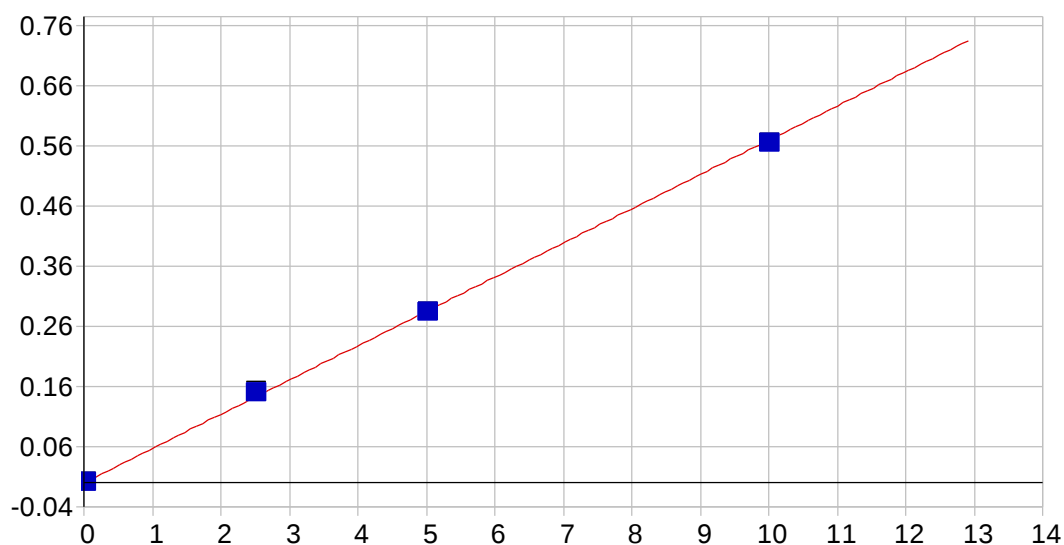
Status: OK.

Std Error of Est: 0.000049

Predicted MDL: 0.003356

Predicted MQL: 0.011188

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	-.00005	.000	1
S1	.02000	.02054	.001	2.72	.00197	.000	1
S3	2.5000	2.6292	.129	5.17	.25456	.000	1
S4	5.0000	4.9681	-.032	-.638	.48111	.002	1
S5	10.000	9.9022	-.098	-.978	.95897	.000	1

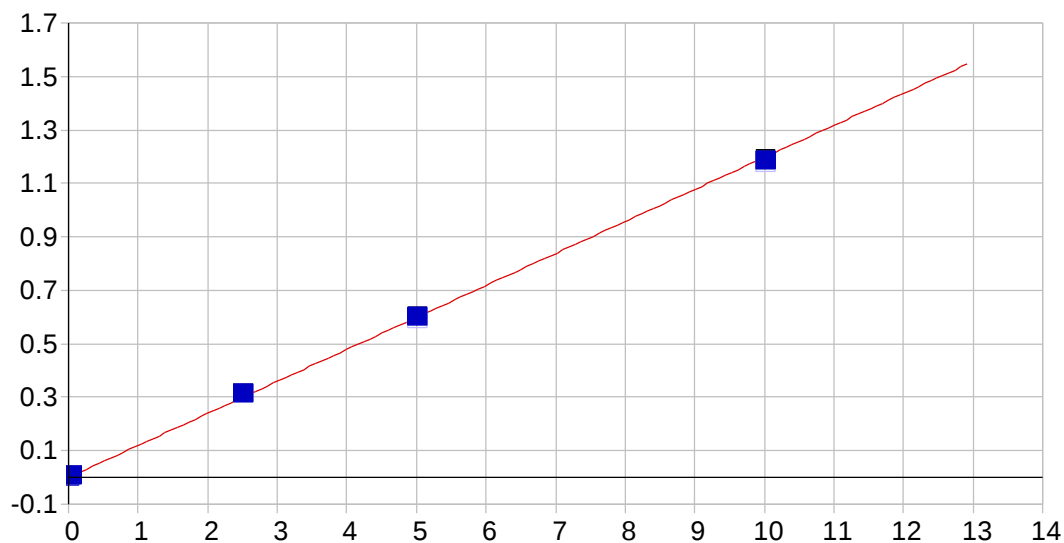


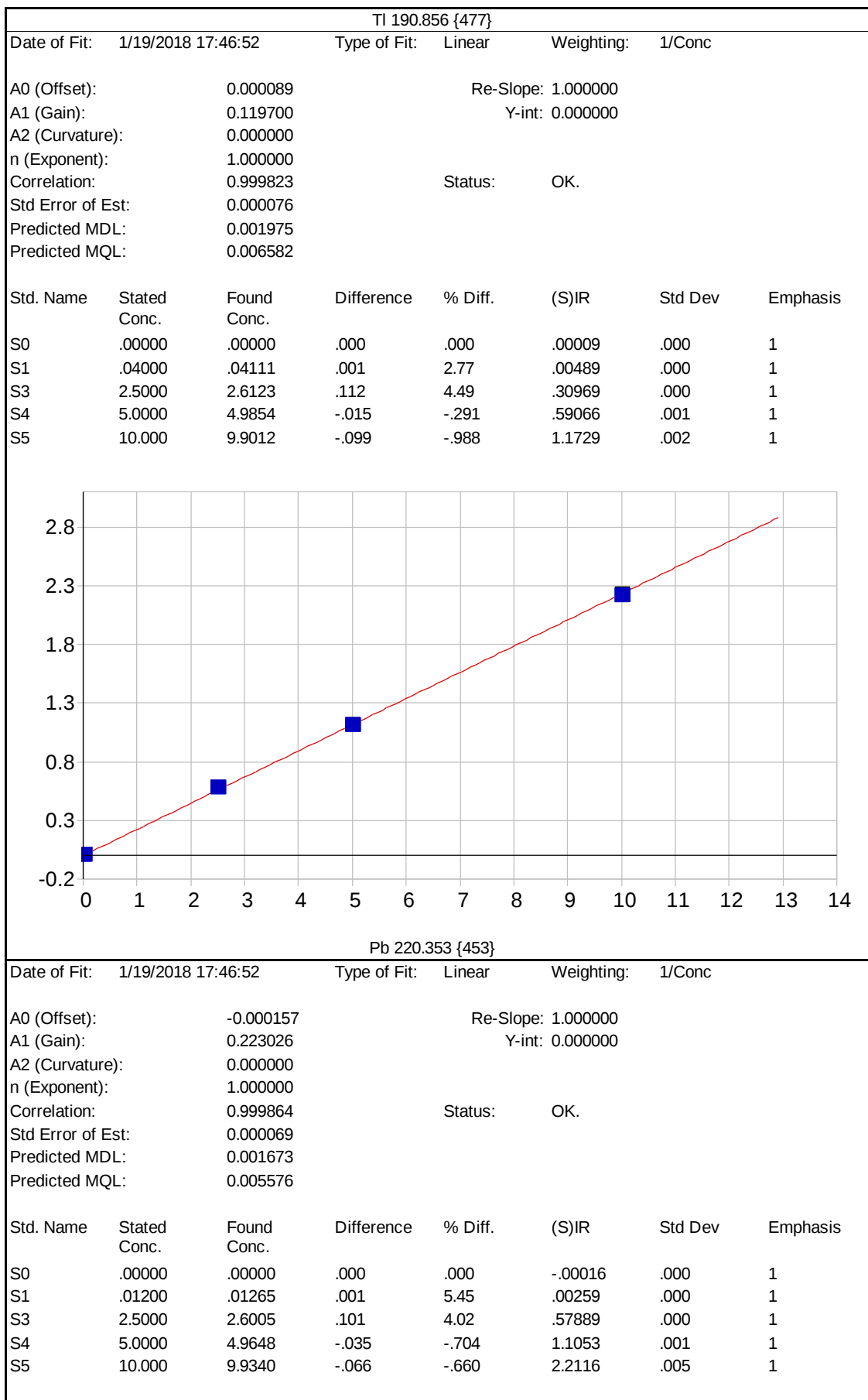
As 189.042 {479}

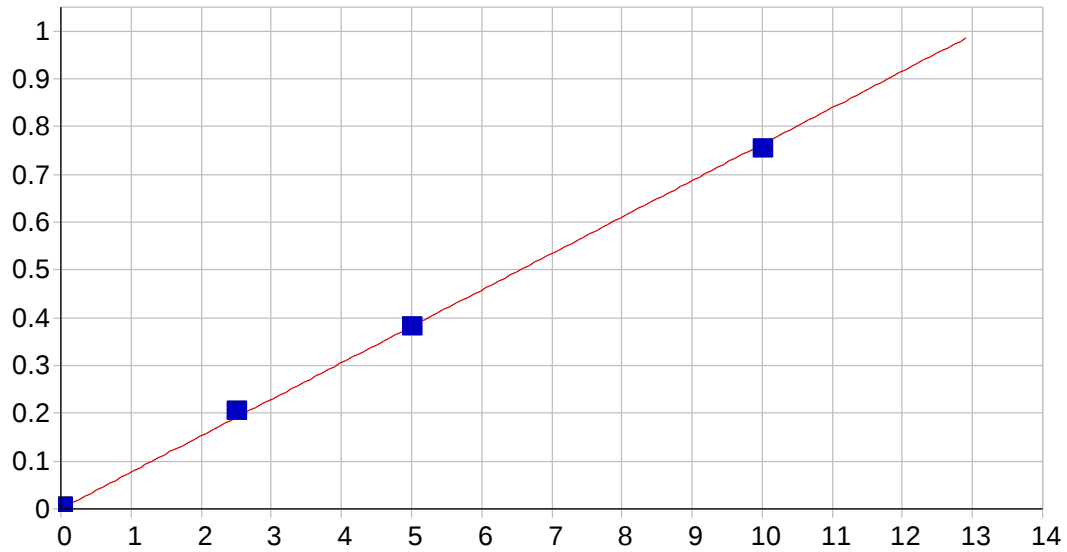
Date of Fit: 1/19/2018 17:46:52 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000061 Re-Slope: 1.000000
 A1 (Gain): 0.056934 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999755 Status: OK.
 Std Error of Est: 0.000031
 Predicted MDL: 0.003558
 Predicted MQL: 0.011862

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	.00006	.000	1
S1	.02000	.01926	-.001	-3.70	.00117	.000	1
S3	2.5000	2.6353	.135	5.41	.15030	.001	1
S4	5.0000	4.9702	-.030	-.596	.28343	.000	1
S5	10.000	9.8952	-.105	-1.05	.56423	.001	1





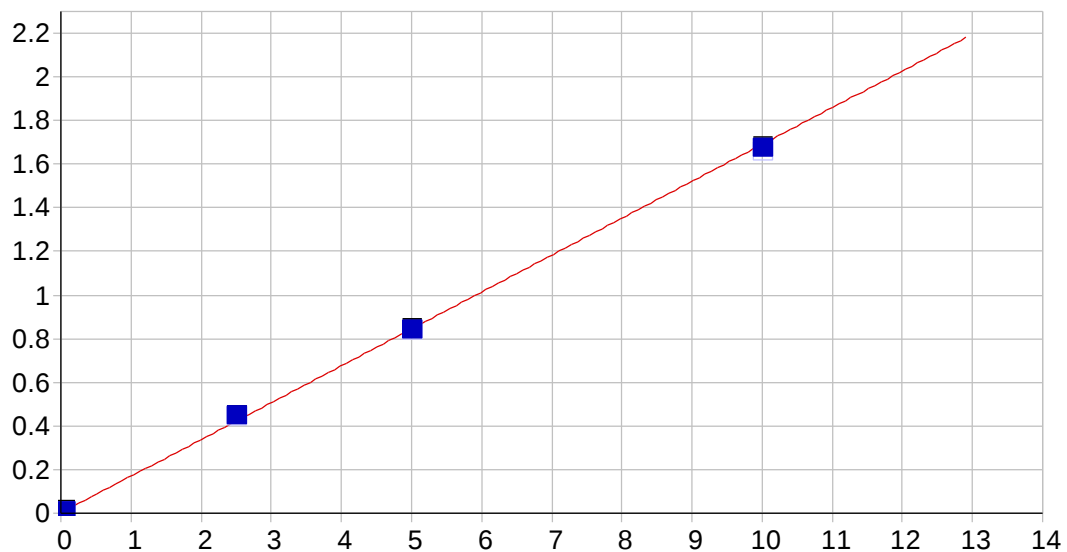


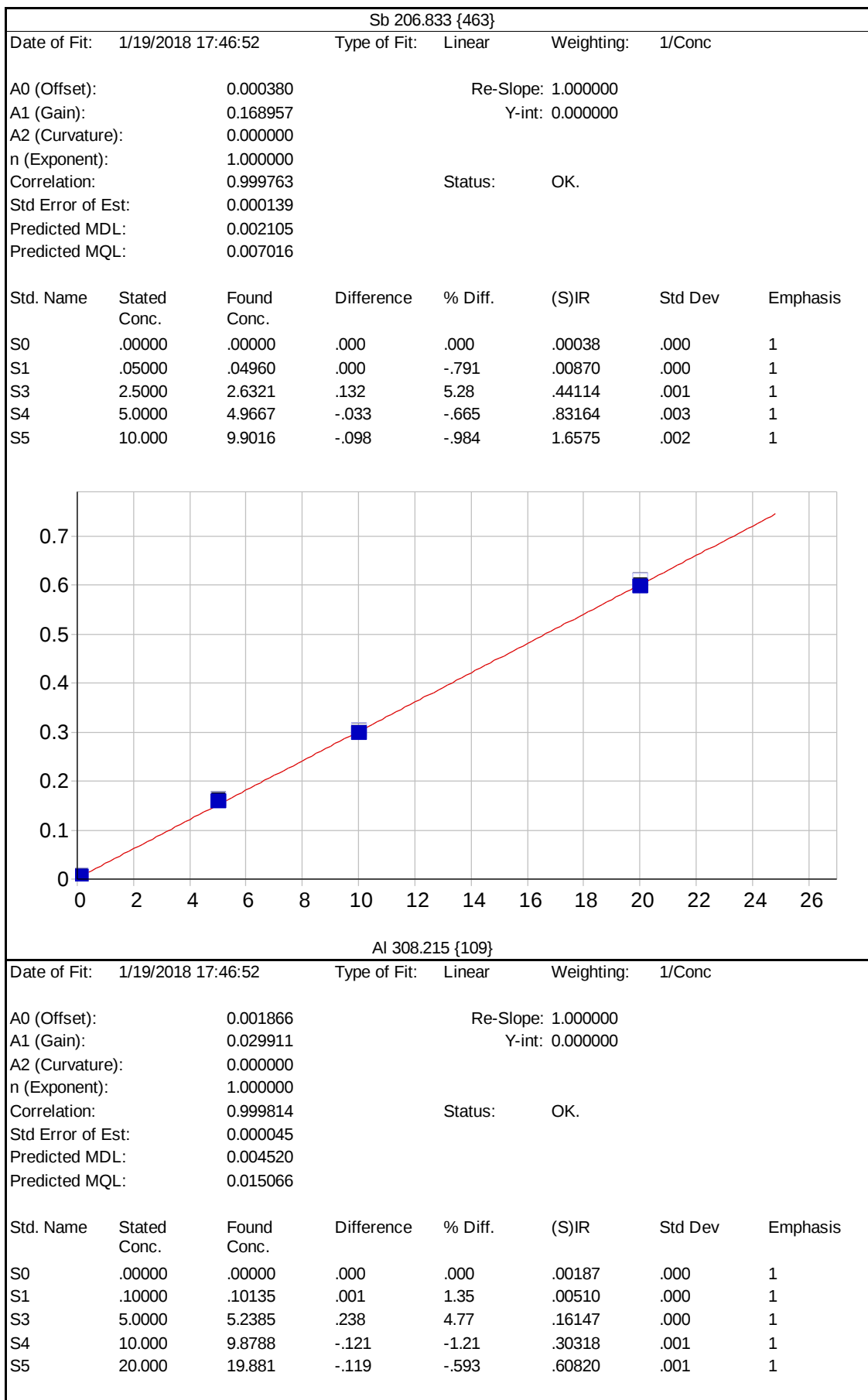
Se 196.090 {472}

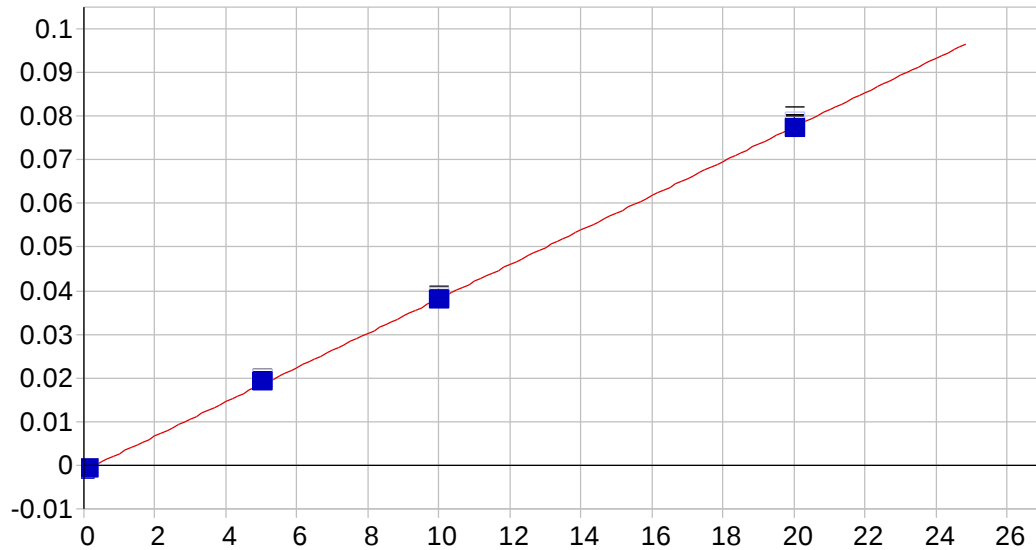
Date of Fit: 1/19/2018 17:46:52 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000212 Re-Slope: 1.000000
 A1 (Gain): 0.076286 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999687 Status: OK.
 Std Error of Est: 0.000046
 Predicted MDL: 0.003812
 Predicted MQL: 0.012705

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	.00021	.000	1
S1	.02000	.02153	.002	7.67	.00185	.000	1
S3	2.5000	2.6506	.151	6.02	.20252	.001	1
S4	5.0000	4.9792	-.021	-.417	.38027	.001	1
S5	10.000	9.8687	-.131	-1.31	.75350	.000	1





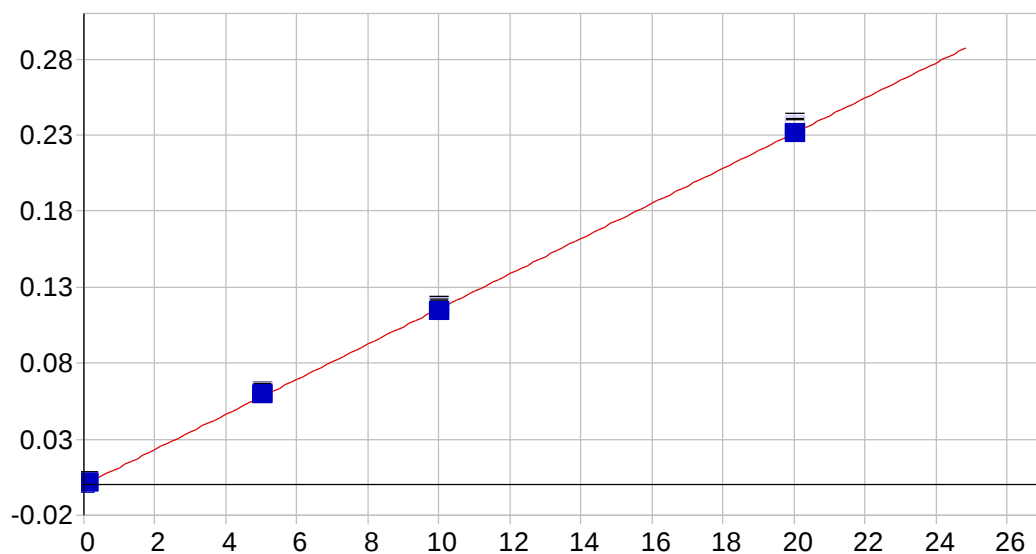


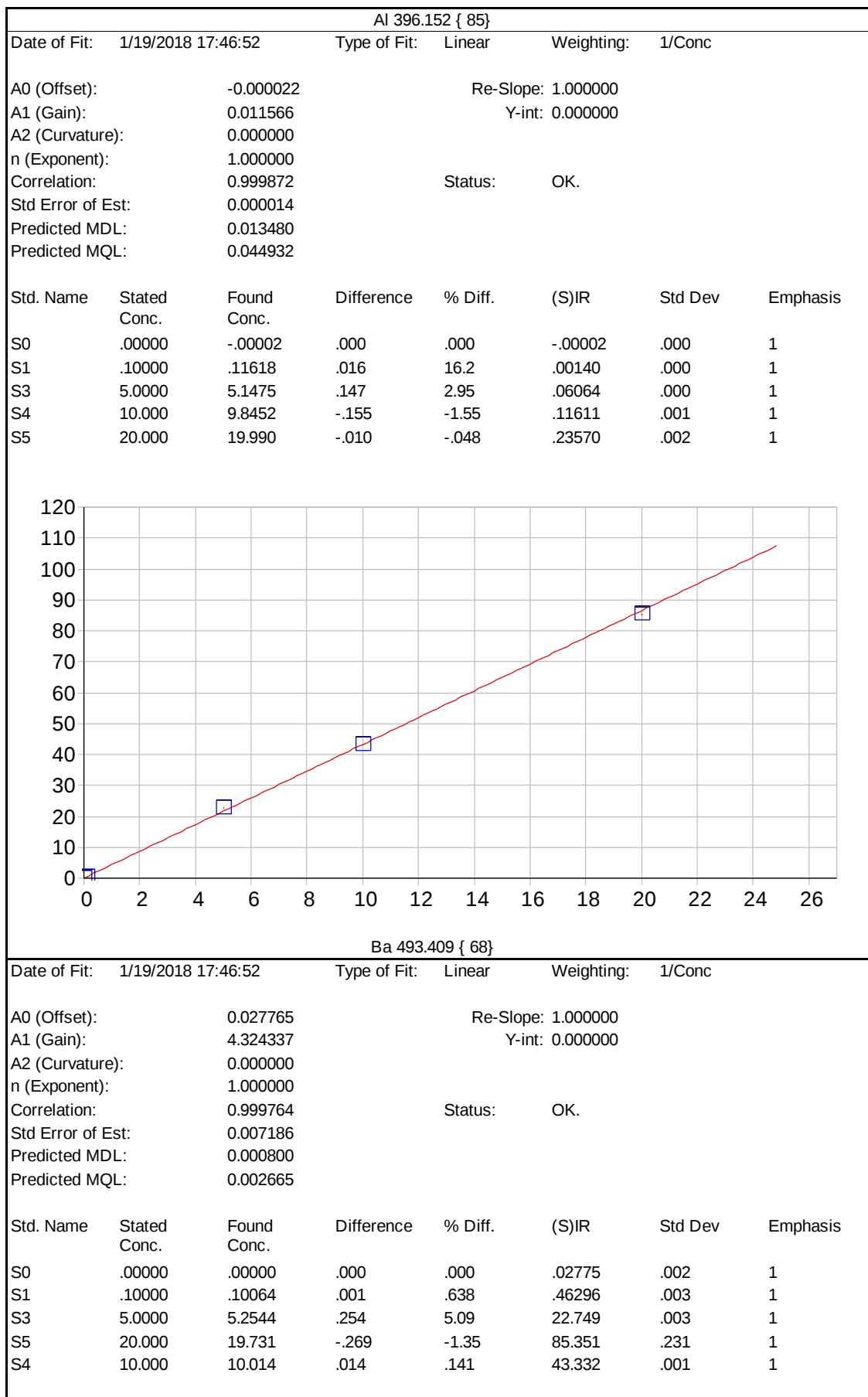
AI 309.271 {109}

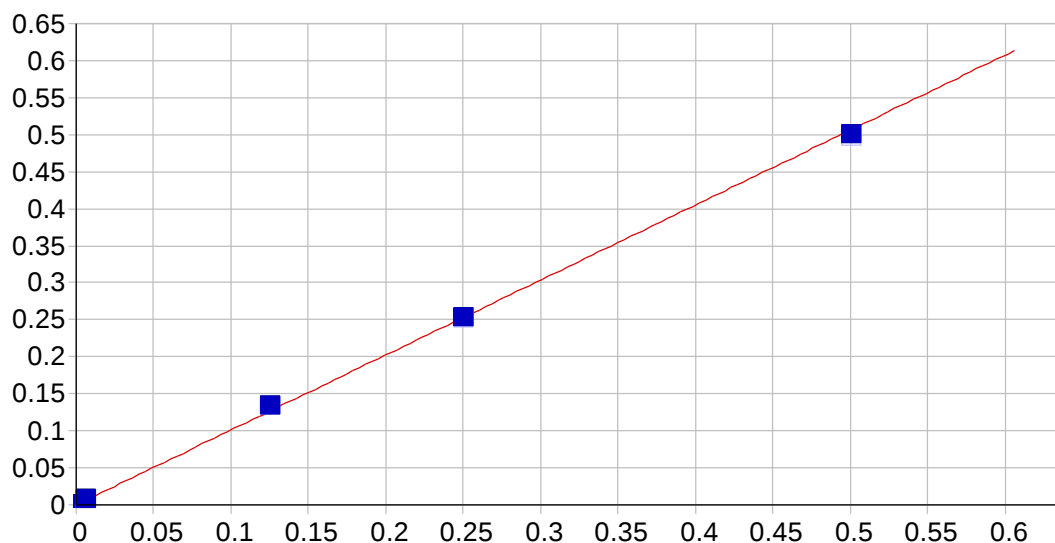
Date of Fit: 1/19/2018 17:46:52 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.001239 Re-Slope: 1.000000
 A1 (Gain): 0.003938 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999893 Status: OK.
 Std Error of Est: 0.000004
 Predicted MDL: 0.028956
 Predicted MQL: 0.096519

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00001	.000	.000	-.00124	.000	1
S1	.10000	.10404	.004	4.04	-.00080	.000	1
S3	5.0000	5.1773	.177	3.55	.01953	.000	1
S4	10.000	9.9010	-.099	-.990	.03852	.000	1
S5	20.000	19.917	-.083	-.413	.07873	.001	1







Be 234.861 {144}

Date of Fit: 1/19/2018 17:46:52

Type of Fit: Linear

Weighting: 1/Conc

A0 (Offset): 0.000024

Re-Slope: 1.000000

A1 (Gain): 1.012178

Y-int: 0.000000

A2 (Curvature): 0.000000

n (Exponent): 1.000000

Correlation: 0.999708

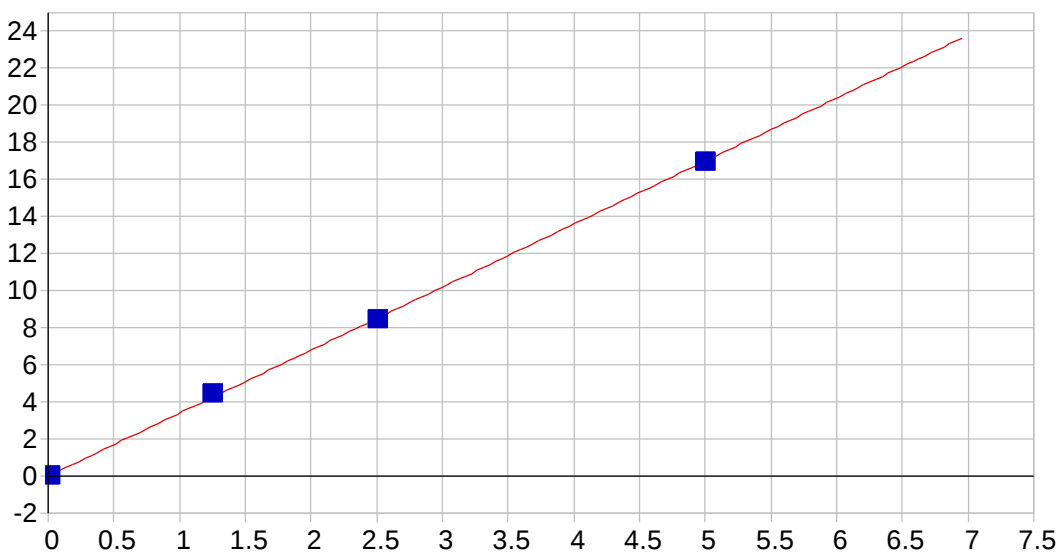
Status: OK.

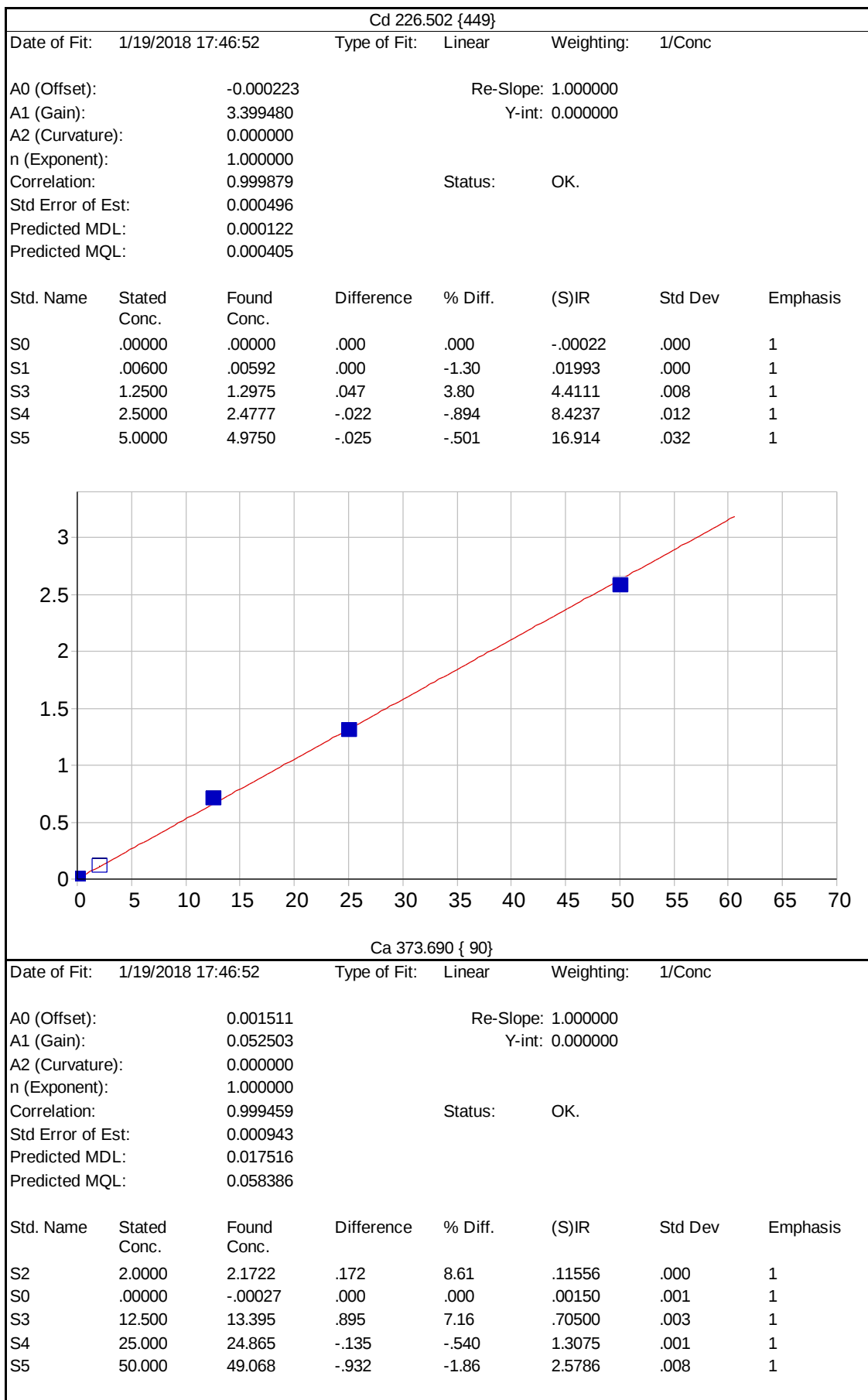
Std Error of Est: 0.000072

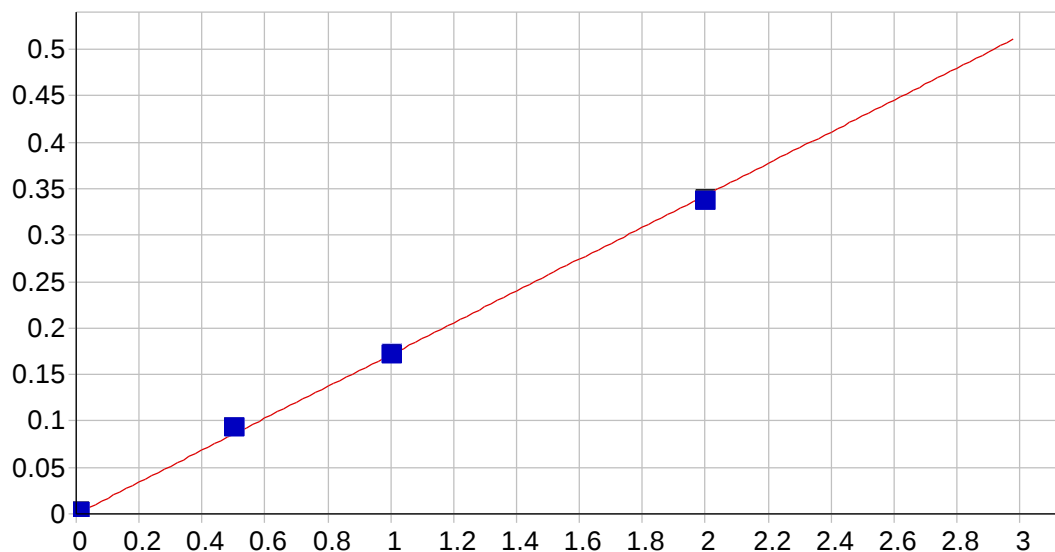
Predicted MDL: 0.000083

Predicted MQL: 0.000276

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	.00002	.000	1
S1	.00600	.00630	.000	5.00	.00634	.000	1
S3	.12500	.13205	.007	5.64	.13285	.000	1
S4	.25000	.24953	.000	-.186	.25093	.000	1
S5	.50000	.49311	-.007	-1.38	.49581	.001	1





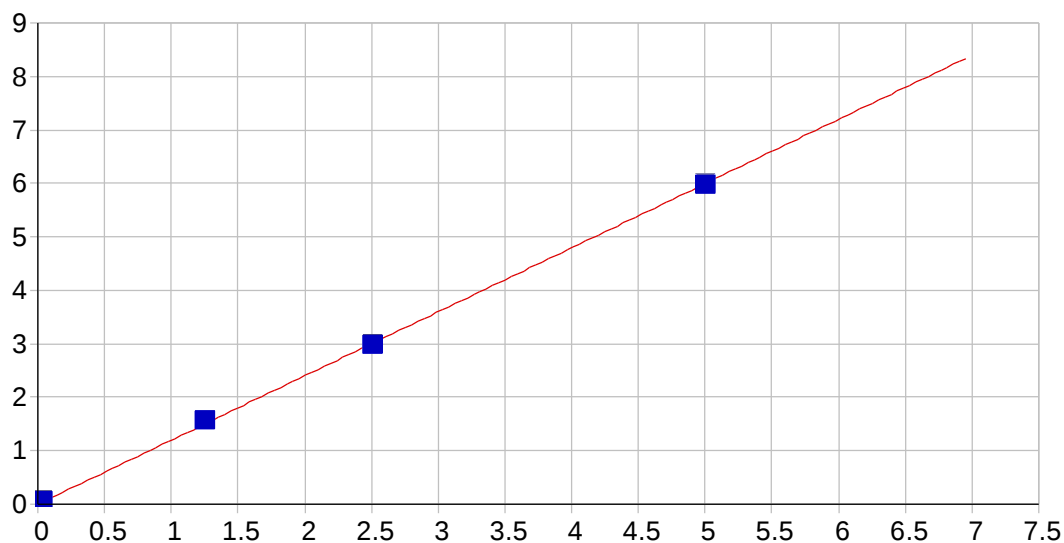


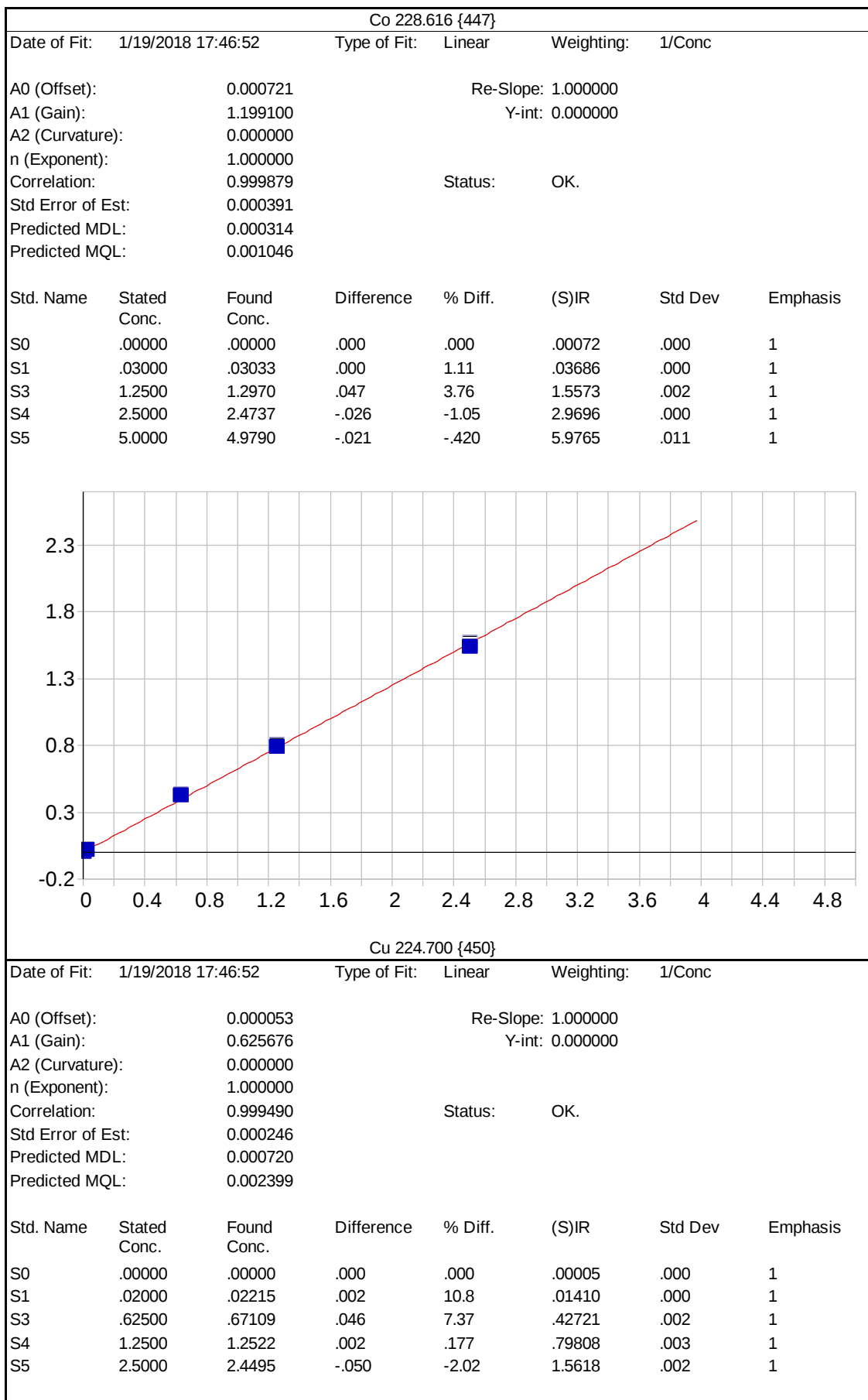
Cr 267.716 {126}

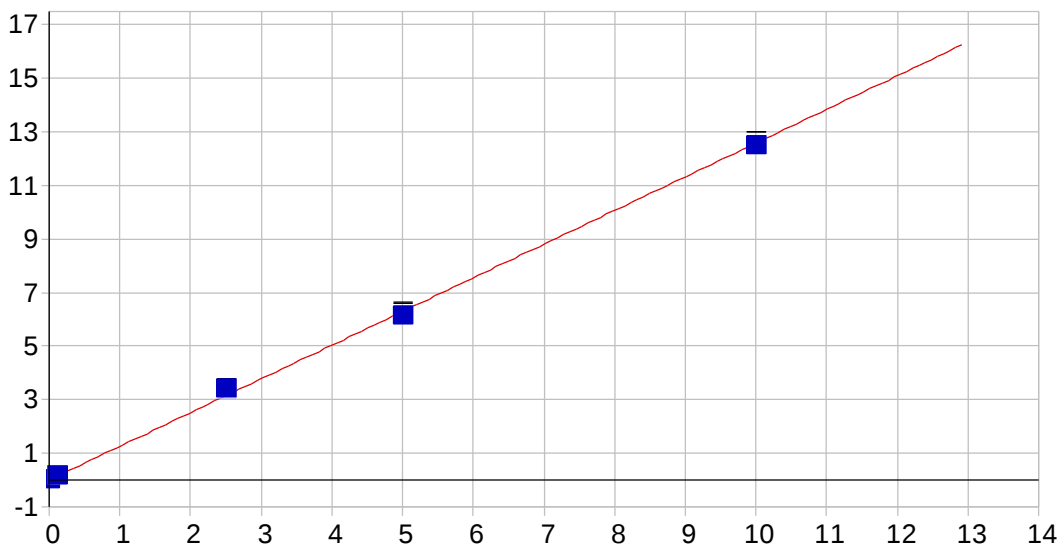
Date of Fit: 1/19/2018 17:46:52 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000035 Re-Slope: 1.000000
 A1 (Gain): 0.171300 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999540 Status: OK.
 Std Error of Est: 0.000040
 Predicted MDL: 0.000610
 Predicted MQL: 0.002034

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	.00004	.000	1
S1	.01000	.01076	.001	7.63	.00188	.000	1
S3	.50000	.53544	.035	7.09	.09185	.000	1
S4	1.0000	1.0004	.000	.043	.17160	.000	1
S5	2.0000	1.9634	-.037	-1.83	.33673	.000	1







Fe 240.488 {140}

Date of Fit: 1/19/2018 17:46:52

Type of Fit: Linear

Weighting: 1/Conc

A0 (Offset): 0.003258

Re-Slope: 1.000000

A1 (Gain): 1.258192

Y-int: 0.000000

A2 (Curvature): 0.000000

n (Exponent): 1.000000

Correlation: 0.999341

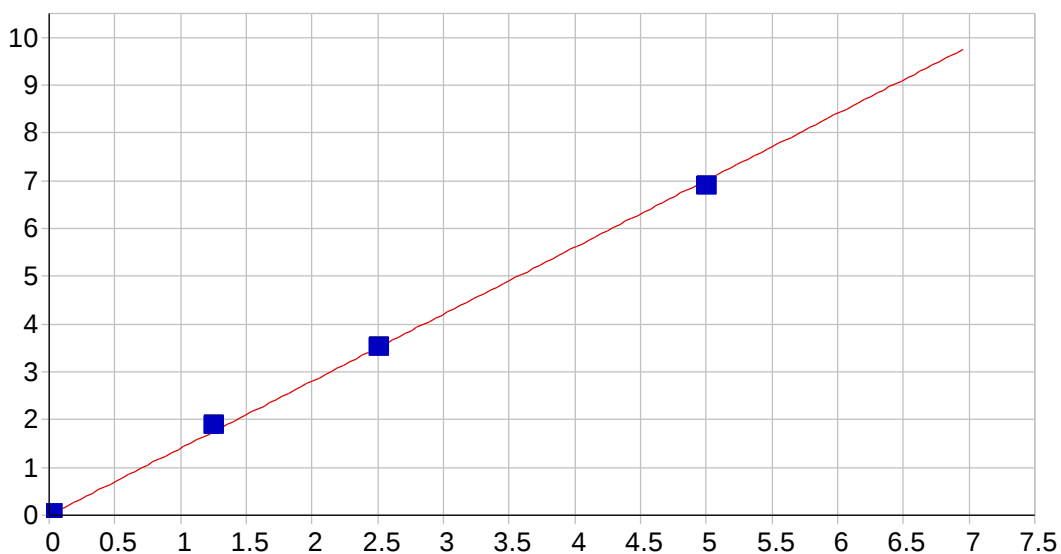
Status: OK.

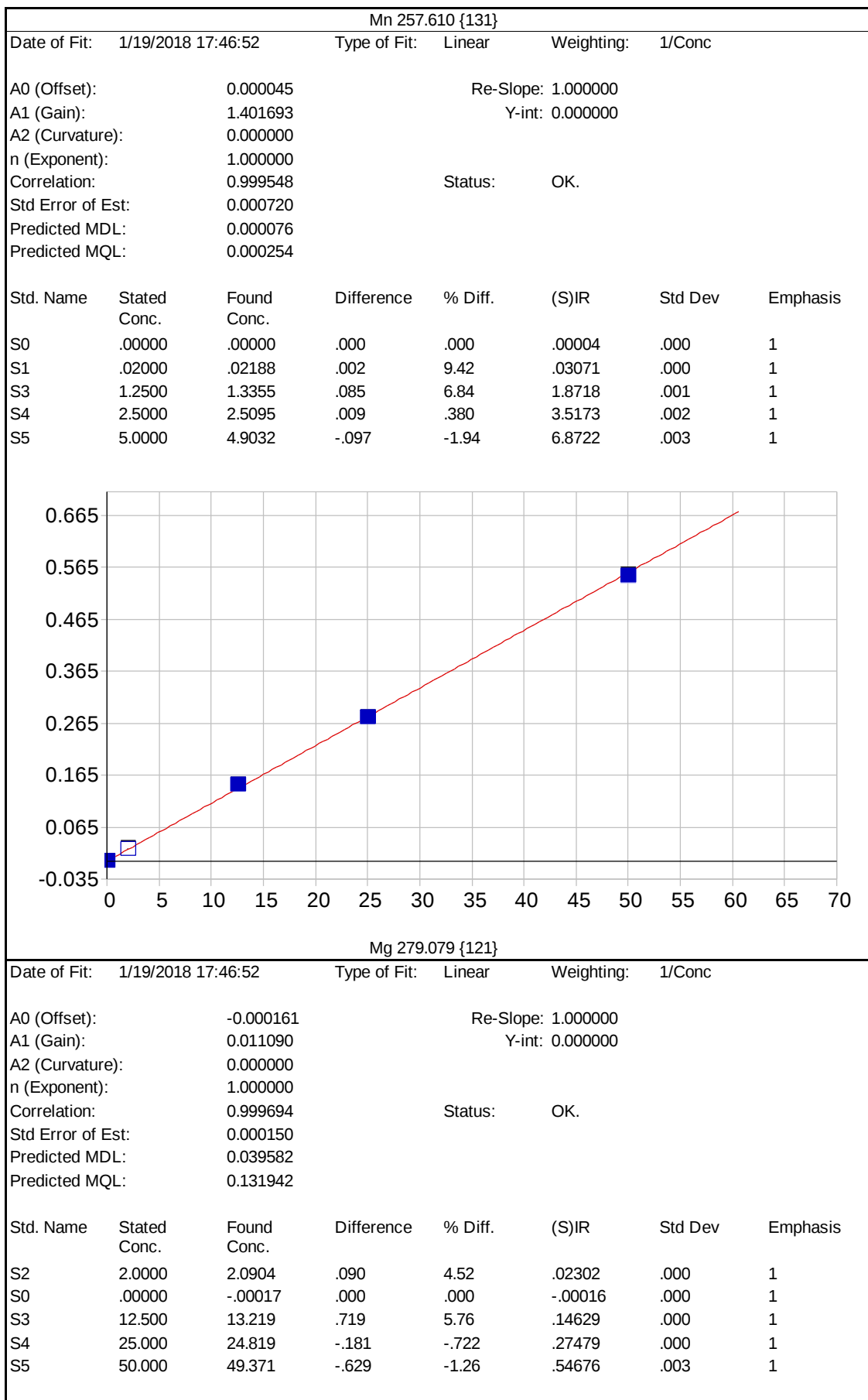
Std Error of Est: 0.002469

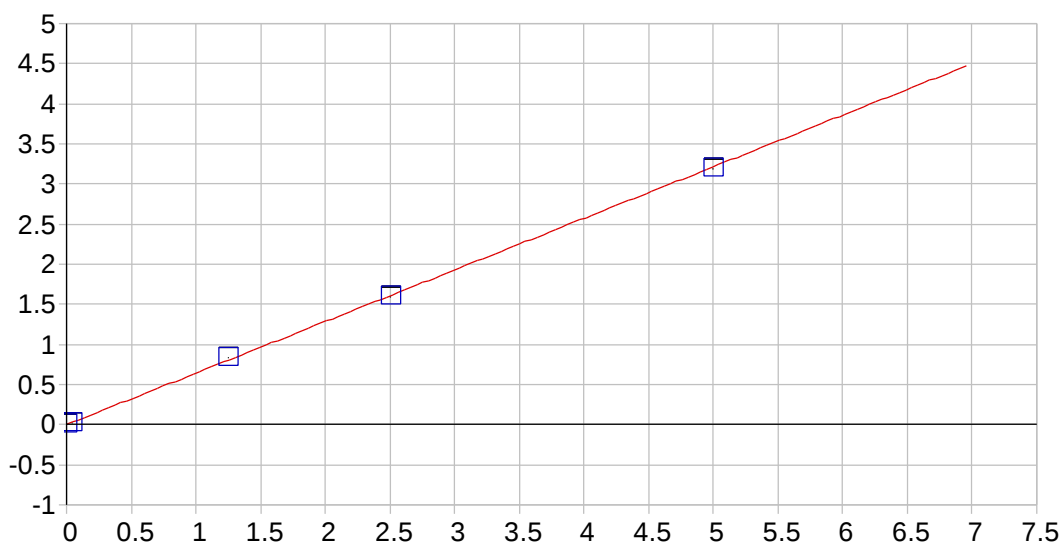
Predicted MDL: 0.012027

Predicted MQL: 0.040088

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00003	.000	.000	.00322	.005	1
S1	.10000	.12478	.025	24.8	.16012	.009	1
S3	2.5000	2.6807	.181	7.23	3.3704	.037	1
S4	5.0000	4.8710	-.129	-2.58	6.1205	.114	1
S5	10.000	9.9235	-.076	-.765	12.466	.158	1





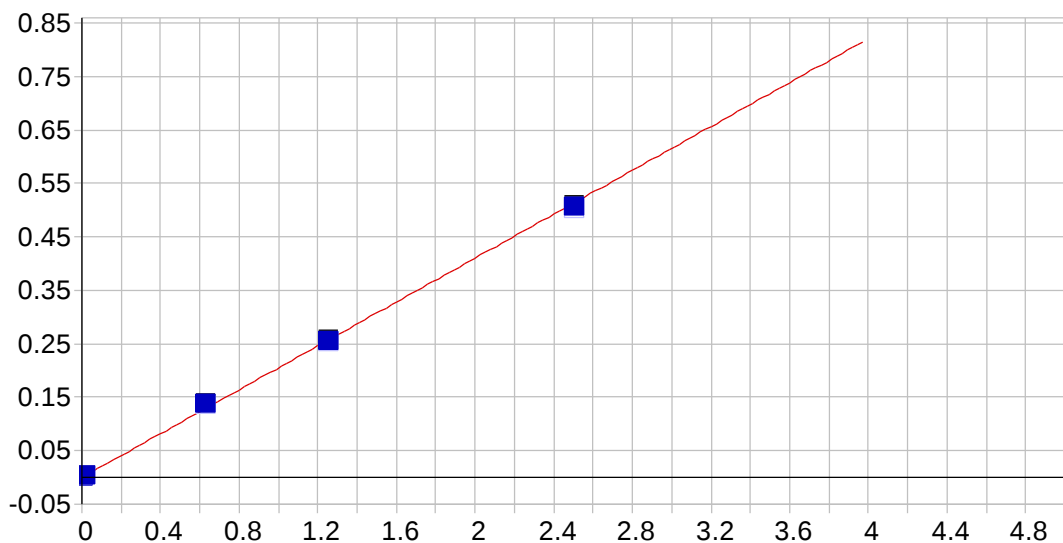


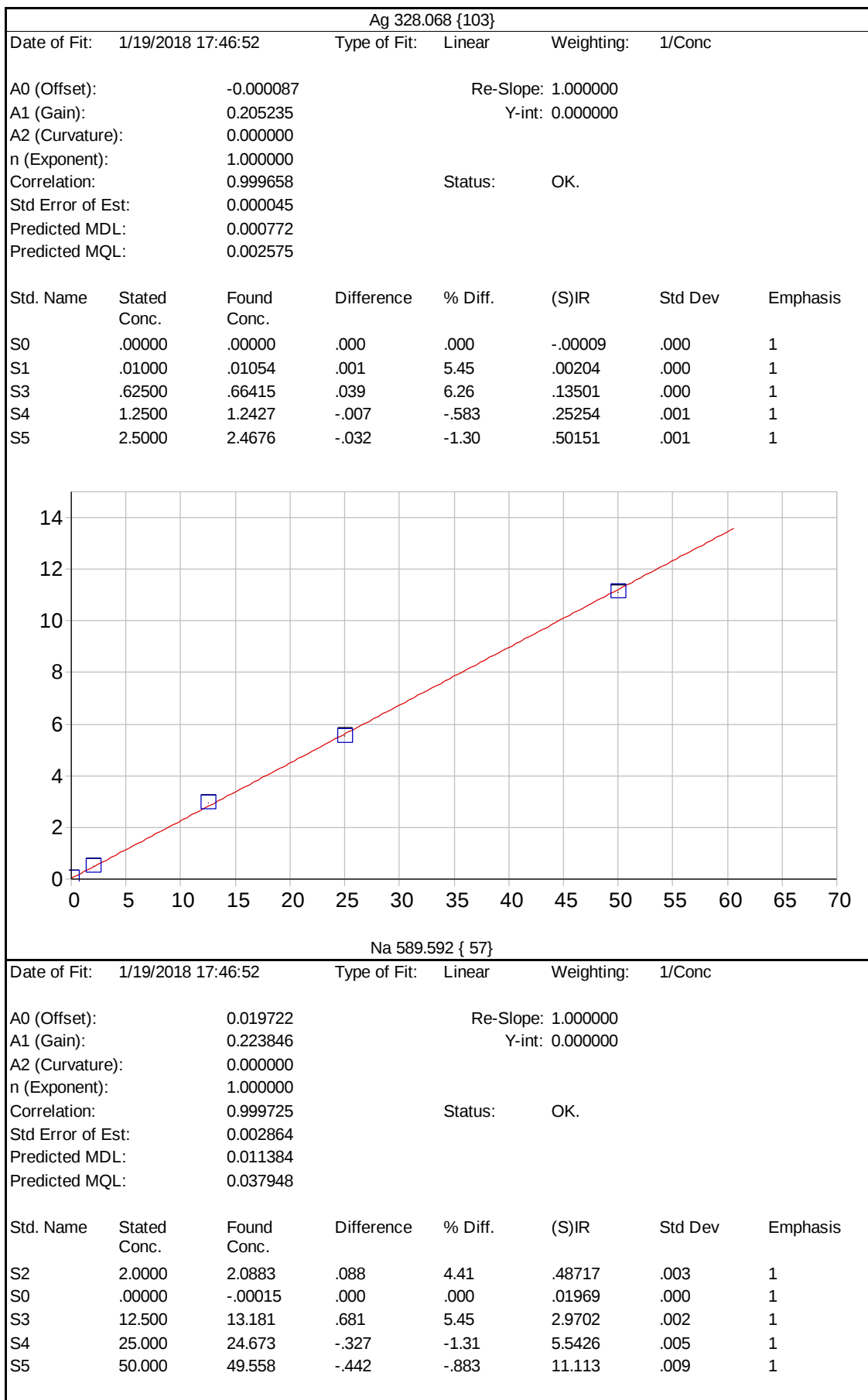
Ni 231.604 {445}

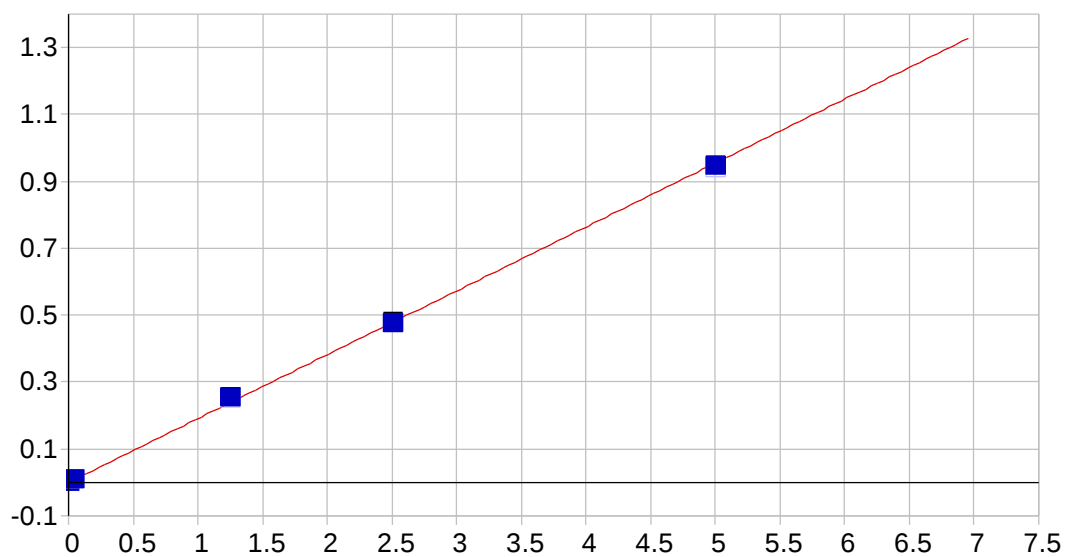
Date of Fit: 1/19/2018 17:46:52 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.000630 Re-Slope: 1.000000
 A1 (Gain): 0.643202 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999859 Status: OK.
 Std Error of Est: 0.000261
 Predicted MDL: 0.000577
 Predicted MQL: 0.001922

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	-.00063	.000	1
S1	.04000	.04121	.001	3.02	.02587	.000	1
S3	1.2500	1.3010	.051	4.08	.83615	.002	1
S4	2.5000	2.4839	-.016	-.645	1.5970	.004	1
S5	5.0000	4.9639	-.036	-.721	3.1922	.007	1





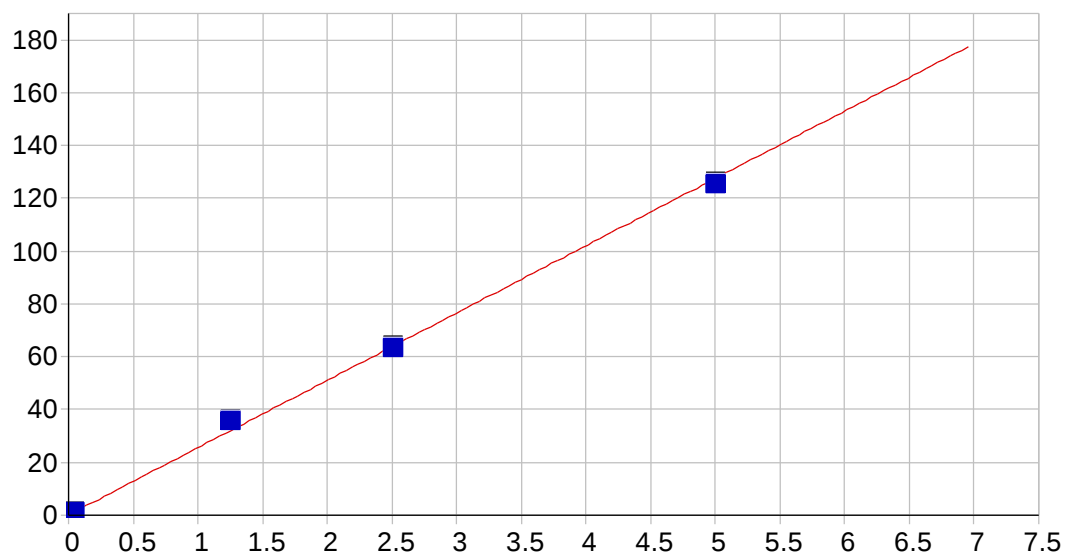


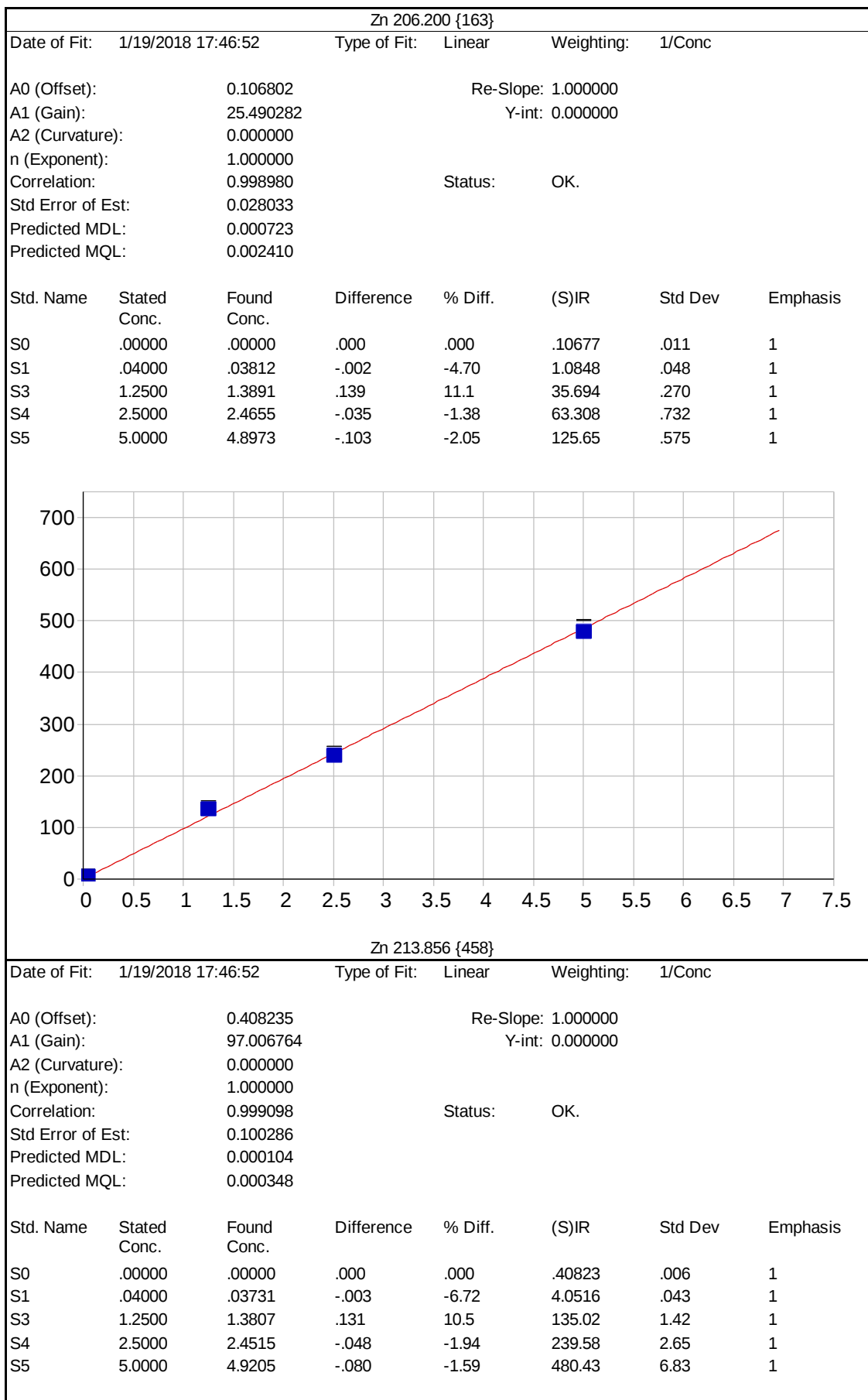
V 292.402 {115}

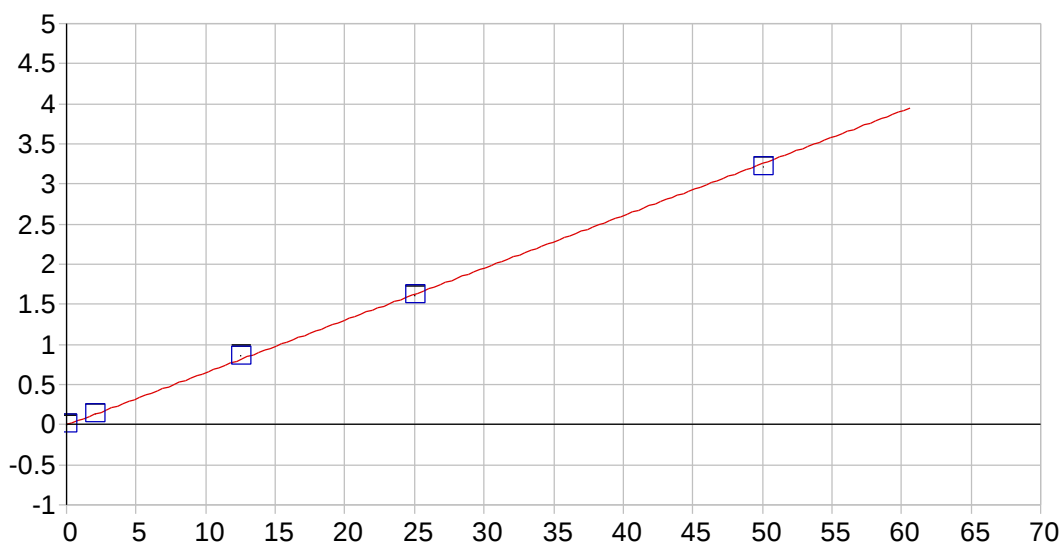
Date of Fit: 1/19/2018 17:46:52 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.000126 Re-Slope: 1.000000
 A1 (Gain): 0.190952 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999741 Status: OK.
 Std Error of Est: 0.000105
 Predicted MDL: 0.000655
 Predicted MQL: 0.002184

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	-.00013	.000	1
S1	.04000	.03991	.000	-.219	.00737	.000	1
S3	1.2500	1.3184	.068	5.47	.25009	.000	1
S4	2.5000	2.4920	-.008	-.321	.47265	.000	1
S5	5.0000	4.9397	-.060	-1.21	.93697	.002	1





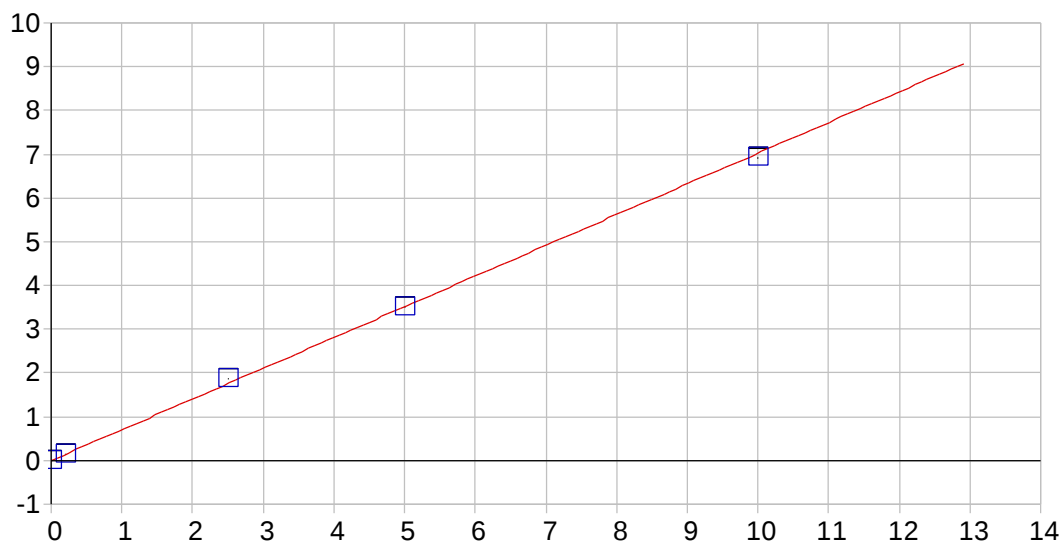


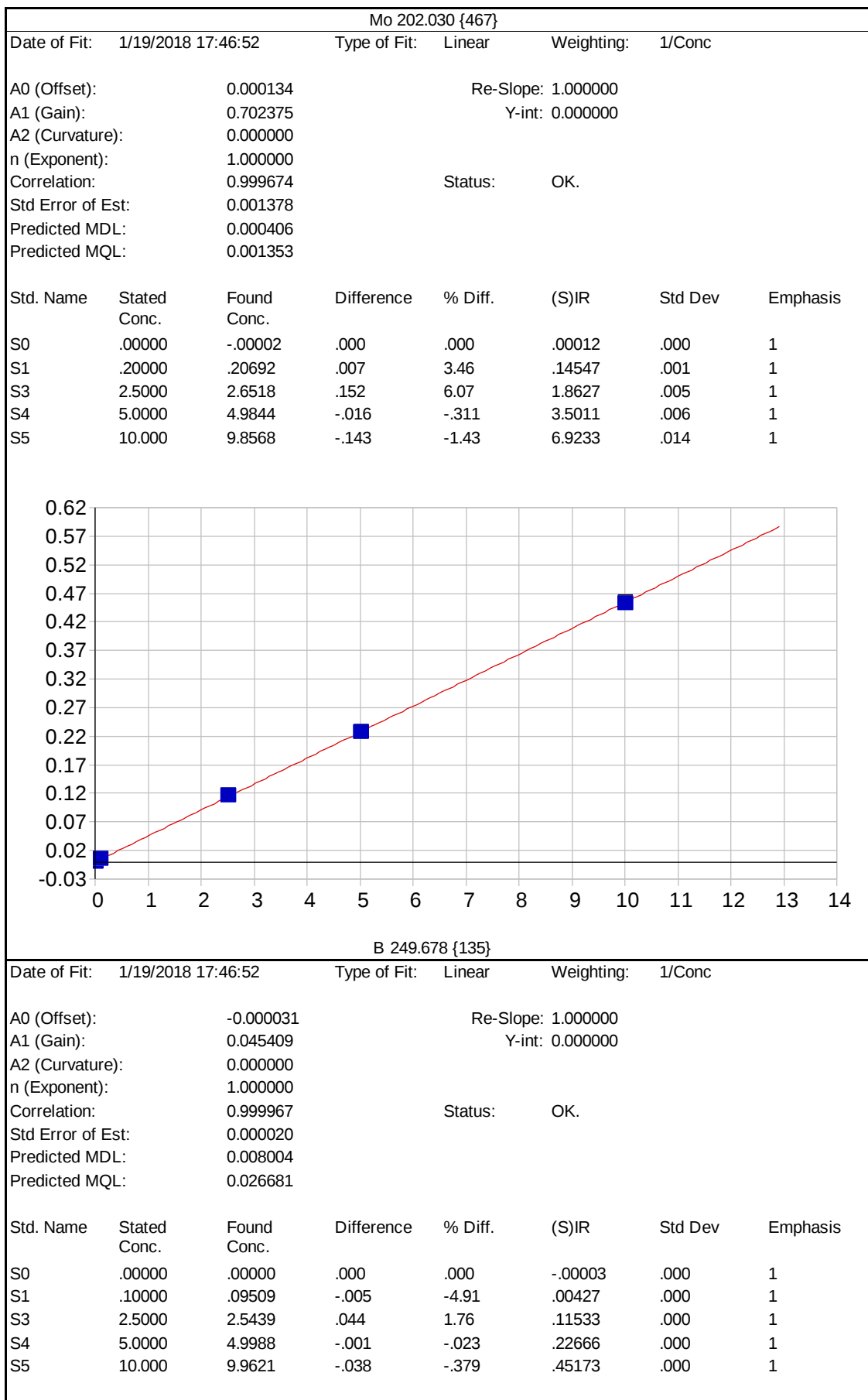
K 766.490 { 44}

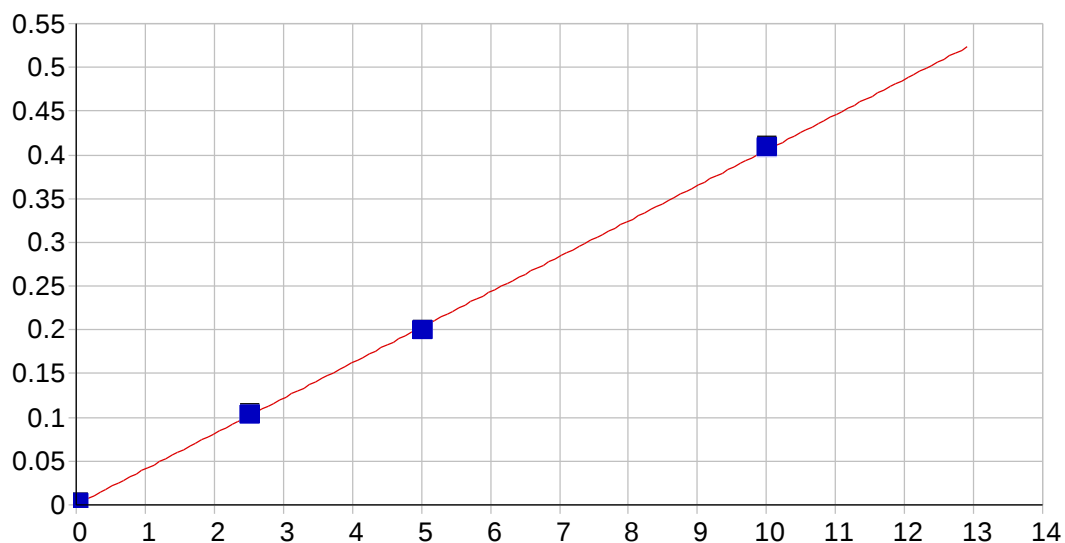
Date of Fit: 1/19/2018 17:46:52 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.002553 Re-Slope: 1.000000
 A1 (Gain): 0.065157 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999683 Status: OK.
 Std Error of Est: 0.000895
 Predicted MDL: 0.043109
 Predicted MQL: 0.143697

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S2	2.0000	2.1209	.121	6.04	.13564	.002	1
S0	.00000	-.00019	.000	.000	-.00257	.001	1
S3	12.500	13.207	.707	5.66	.85800	.002	1
S4	25.000	24.776	-.224	-.895	1.6118	.007	1
S5	50.000	49.396	-.604	-1.21	3.2159	.001	1





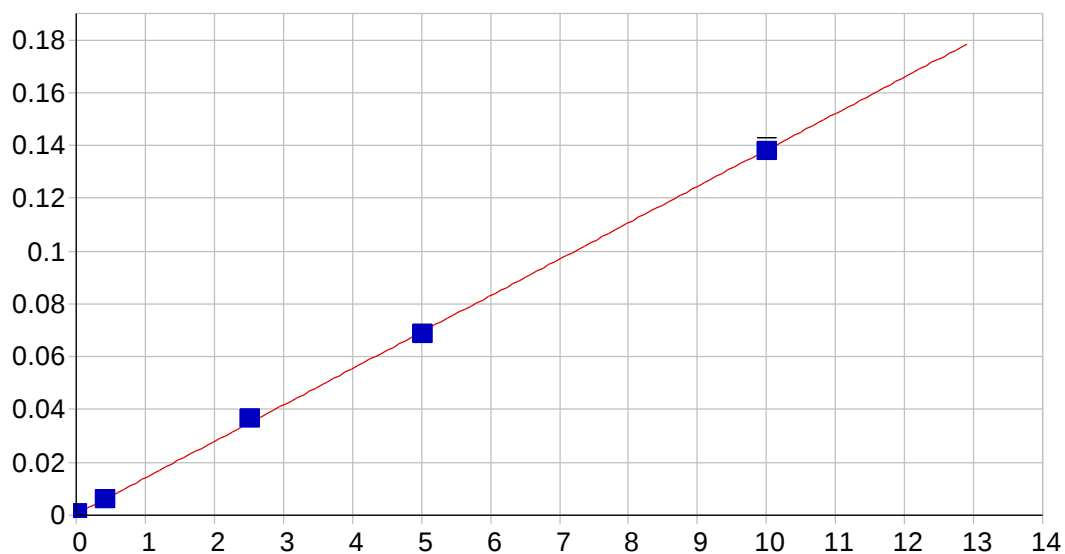


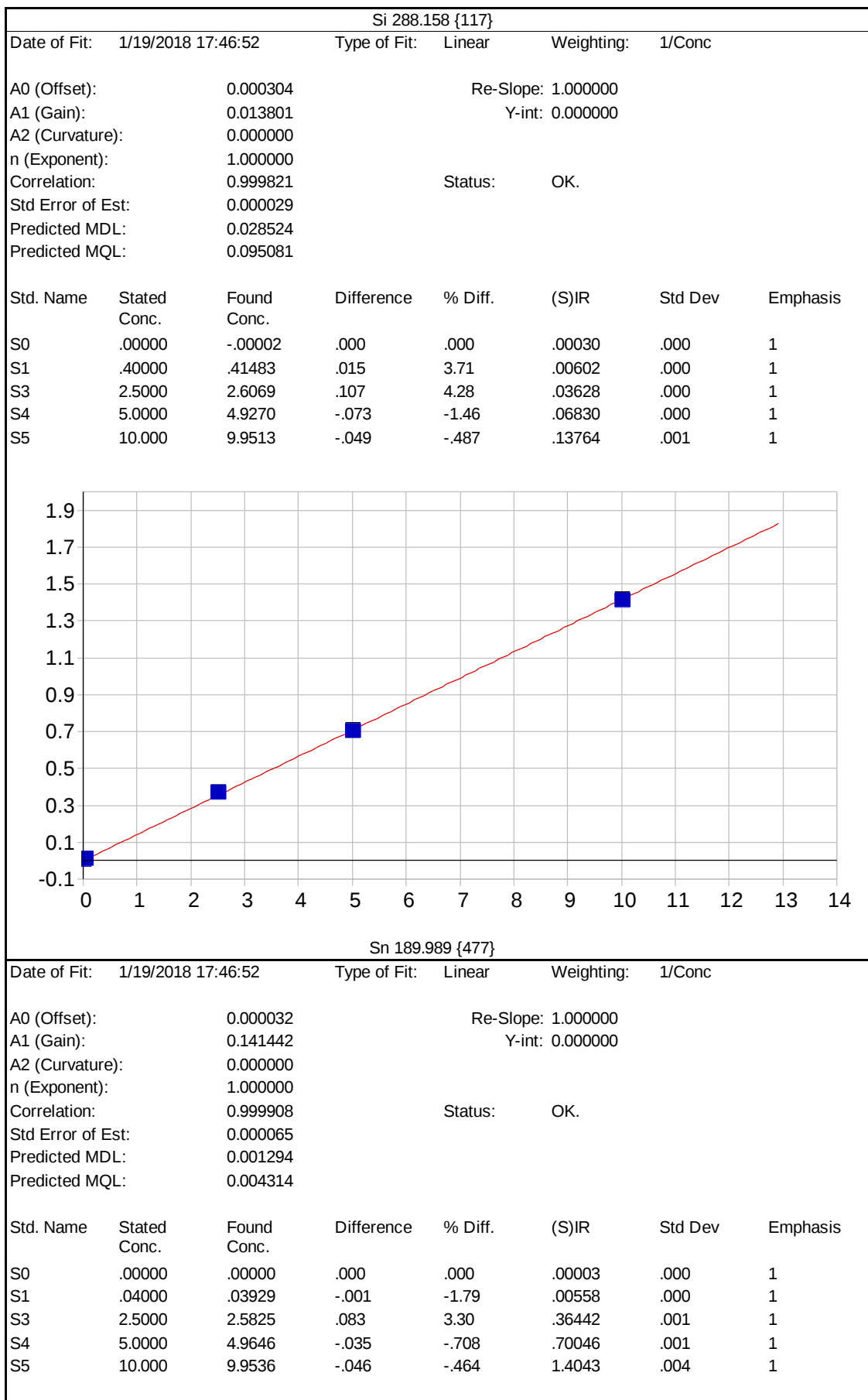
S 182.034 {485}

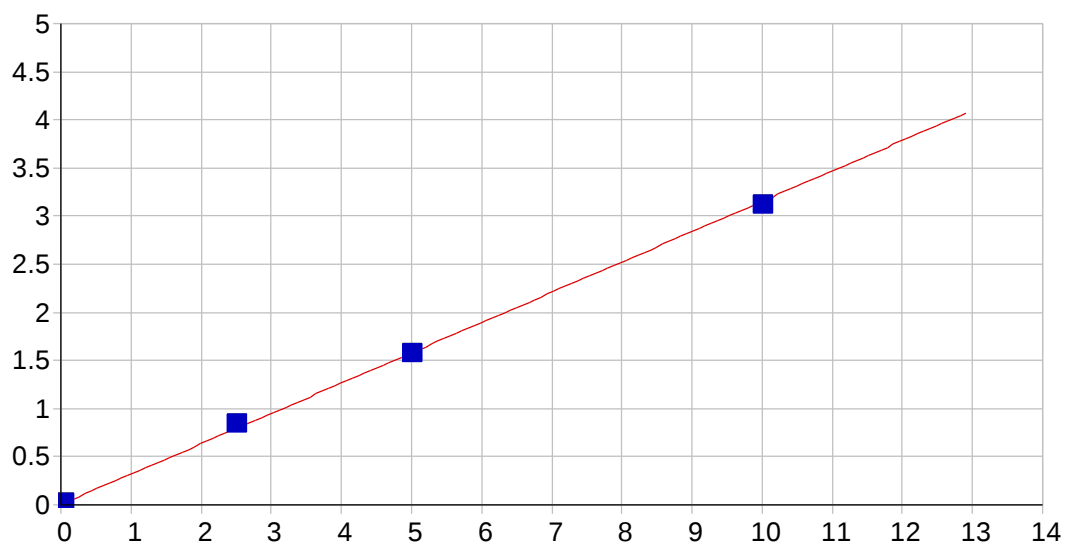
Date of Fit: 1/19/2018 17:46:52 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000217 Re-Slope: 1.000000
 A1 (Gain): 0.040517 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999908 Status: OK.
 Std Error of Est: 0.000013
 Predicted MDL: 0.004529
 Predicted MQL: 0.015097

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	.00022	.000	1
S1	.02000	.01757	-.002	-12.1	.00091	.000	1
S3	2.5000	2.5375	.037	1.50	.10282	.000	1
S4	5.0000	4.9010	-.099	-1.98	.19837	.000	1
S5	10.000	10.064	.064	.639	.40714	.001	1





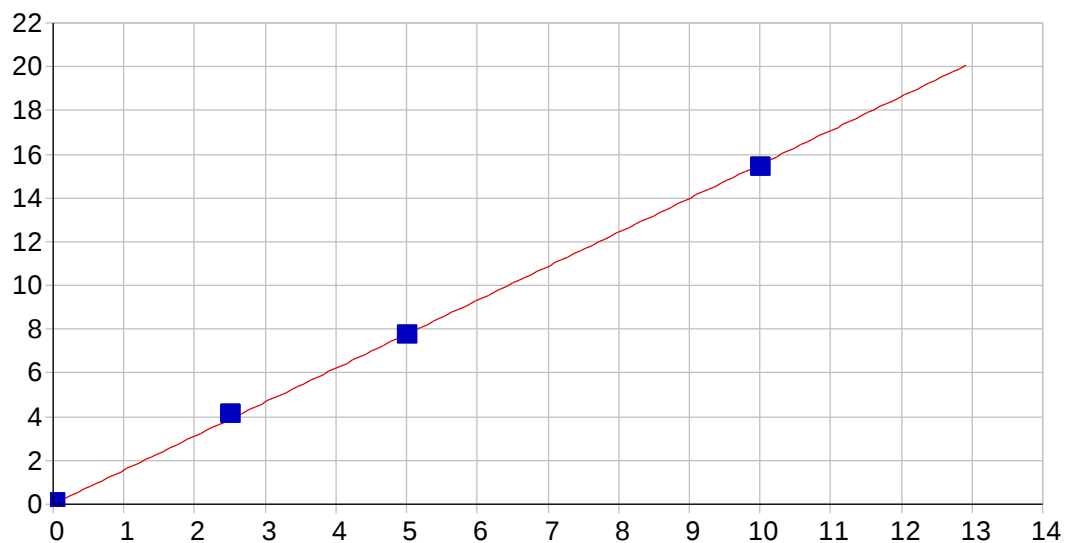


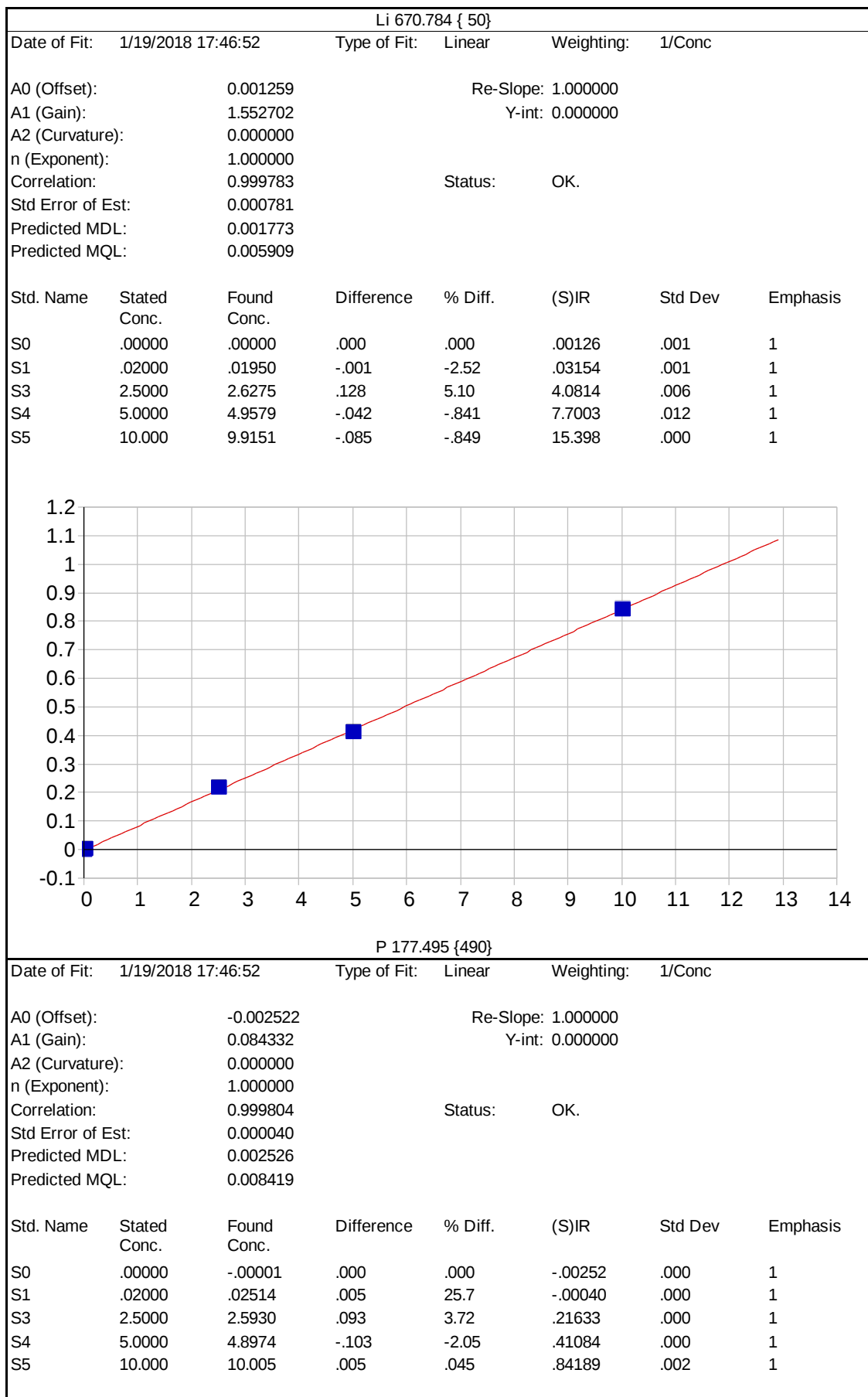
Ti 336.121 {100}

Date of Fit: 1/19/2018 17:46:52 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.004034 Re-Slope: 1.000000
 A1 (Gain): 0.314964 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999660 Status: OK.
 Std Error of Est: 0.000281
 Predicted MDL: 0.002043
 Predicted MQL: 0.006809

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	.00403	.000	1
S1	.04000	.04175	.002	4.39	.01717	.000	1
S3	2.5000	2.6573	.157	6.29	.84063	.000	1
S4	5.0000	4.9761	-.024	-.479	1.5706	.003	1
S5	10.000	9.8649	-.135	-1.35	3.1097	.004	1







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

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

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



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

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

Status: Warning Zero Gain

The figure shows a blank coordinate system. The x-axis is labeled with values: -2e35, 0, 1e35, 3e35, 5e35, 7e35, 9e35, 1.1e36, and 1.3e36. The y-axis is labeled with values from 0 to 1 in increments of 0.1. A vertical line is drawn at x=0, and a horizontal line is drawn at y=0. The grid consists of 10 major squares along the x-axis and 10 major squares along the y-axis.

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

Re-Slope: 1.000000
Y-int: 0.000000

Status: Warning Zero Gain

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



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

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

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



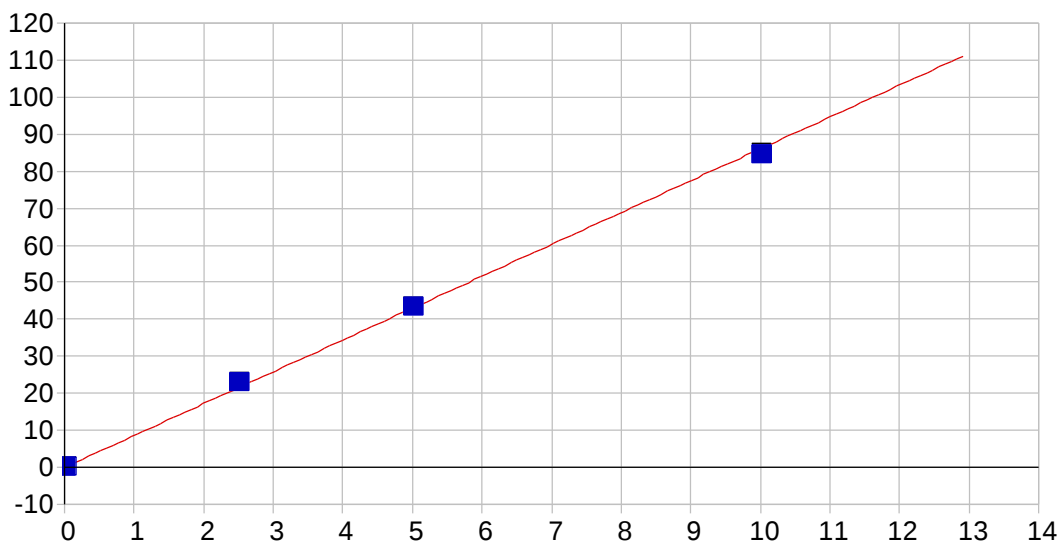
Date of Fit: <not fit> Type of Fit: Linear Weighting: 1/Conc

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

A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.000000
 Std Error of Est: 0.000000
 Predicted MDL: n/a
 Predicted MQL: n/a

Status: Warning Zero Gain

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



Sr 407.771 { 83}

Date of Fit: 1/19/2018 17:46:52

Type of Fit: Linear

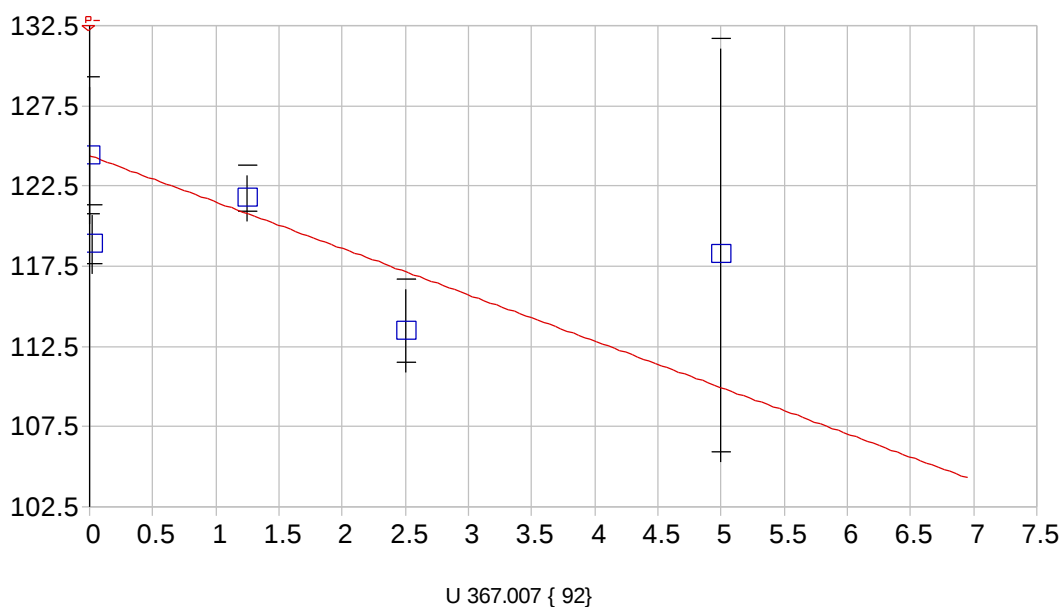
Weighting: 1/Conc

A0 (Offset): -0.003186
 A1 (Gain): 8.603489
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999557
 Std Error of Est: 0.006187
 Predicted MDL: 0.000130
 Predicted MQL: 0.000433

Re-Slope: 1.000000
 Y-int: 0.000000

Status: OK.

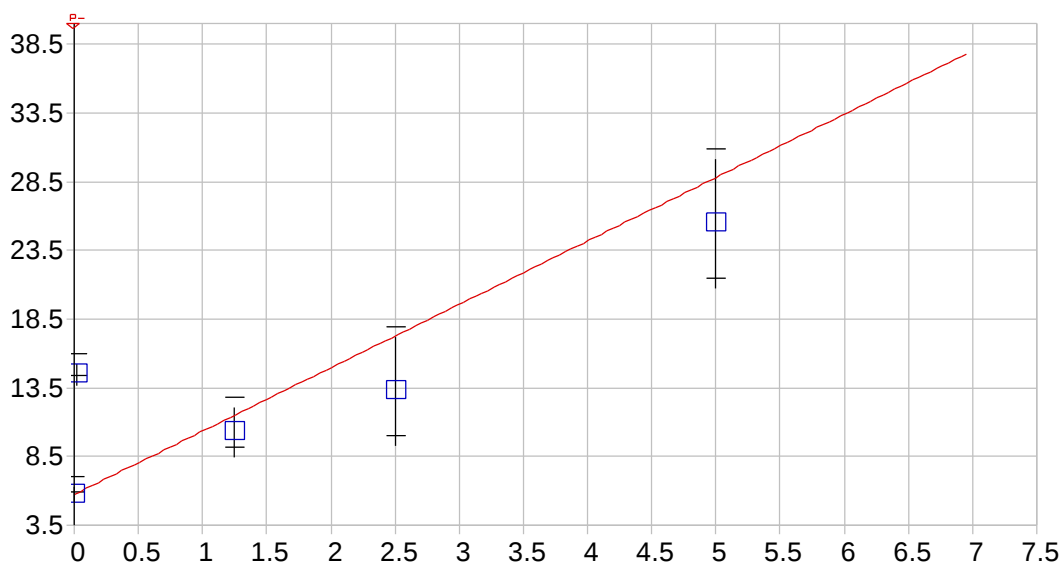
Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	-.00321	.000	1
S1	.02000	.02166	.002	8.29	.18315	.002	1
S3	2.5000	2.6682	.168	6.73	22.959	.004	1
S4	5.0000	5.0282	.028	.564	43.271	.109	1
S5	10.000	9.8020	-.198	-1.98	84.356	.359	1



Date of Fit: 1/19/2018 17:46:52 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 124.386998 Re-Slope: 1.000000
 A1 (Gain): -2.889287 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.213975 Status: Warning Negative Gain
 Std Error of Est: 0.225402
 Predicted MDL: n/a
 Predicted MQL: n/a

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00189	-.002	.000	124.39	4.28	1
S1	.02000	1.9185	1.90	9490.	118.84	1.82	1
S3	1.2500	.91702	-.333	-26.6	121.74	1.46	1
S4	2.5000	3.7868	1.29	51.5	113.45	2.60	1
S5	5.0000	2.1477	-2.85	-57.0	118.18	12.9	1



U 385.958 { 87}							
Date of Fit:	1/19/2018 17:46:52		Type of Fit:	Linear	Weighting:	1/Conc	
A0 (Offset):	5.737929				Re-Slope:	1.000000	
A1 (Gain):	4.610175				Y-int:	0.000000	
A2 (Curvature):	0.000000						
n (Exponent):	1.000000						
Correlation:	0.218192		Status:		OK.		
Std Error of Est:	0.352367						
Predicted MDL:	2.528936						
Predicted MQL:	8.429786						
Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00186	-.002	.000	5.7294	.564	1
S1	.02000	1.8897	1.87	9350.	14.450	.778	1
S3	1.2500	.97972	-.270	-21.6	10.255	1.79	1
S4	2.5000	1.6276	-.872	-34.9	13.242	3.98	1
S5	5.0000	4.2729	-.727	-14.5	25.437	4.69	1

Sample Name: S0 Acquired: 1/19/2018 11:07:56 Type: Cal
Method: P4-ICP2(v1937) Mode: IR Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	.00006	.00009	.00016	.00021	.00038	.00002	.02775	.00002
Stddev	.00020	.00011	.00035	.00012	.00004	.00011	.00208	.00001
%RSD	323.81	126.71	221.37	56.560	10.603	497.65	7.4815	62.986

#1	-.00008	.00017	-.00040	.00030	.00035	-.00010	.02628	.00003
#2	.00020	.00001	.00009	.00013	.00041	.00006	.02921	.00001

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	.00022	.00150	.00004	.00072	.00005	.00322	.00004	.00016
Stddev	.00027	.00073	.00002	.00017	.00030	.00513	.00002	.00007
%RSD	121.35	48.954	62.054	24.084	580.85	159.35	45.502	43.064

#1	-.00041	.00201	.00002	.00084	-.00016	.00685	.00005	-.00011
#2	-.00003	.00098	.00005	.00060	.00026	-.00041	.00003	-.00021

Elem	Ni2316	Ag3280	Na5895	V_ 2924	Zn2138	K_ 7664	Mo2020	B_ 2496
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	.00063	.00009	.01969	.00013	.40823	.00257	.00012	.00003
Stddev	.00039	.00010	.00017	.00005	.00602	.00085	.00028	.00036
%RSD	62.116	111.99	.87950	43.131	1.4751	33.248	230.02	1174.9

#1	-.00035	-.00016	.01957	-.00016	.40397	-.00317	.00032	.00023
#2	-.00091	-.00002	.01981	-.00009	.41249	-.00196	-.00008	-.00029

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	.00022	.00030	.00003	.00403	.00126	.0025	.00321	124.39
Stddev	.00002	.00012	.00016	.00000	.00106	.0000	.00004	4.28
%RSD	11.309	38.866	515.73	.10356	84.156	1.618	1.1641	3.4409

#1	.00023	.00039	-.00008	.00403	.00051	-.0026	-.00318	127.42
#2	.00020	.00022	.00015	.00404	.00201	-.0025	-.00324	121.37

Sample Name: S0 Acquired: 1/19/2018 11:07:56 Type: Cal
Method: P4-ICP2(v1937) Mode: IR Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	U_ 3859
Units	Cts/S
Avg	5.7294
Stddev	.5637
%RSD	9.8380

#1	5.3308
#2	6.1279

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2459.9	37829.	4952.9	76.425	2792.8
Stddev	4.6	62.	4.4	.569	4.3
%RSD	.18515	.16474	.08955	.74439	.15240

#1	2456.7	37785.	4949.8	76.827	2789.8
#2	2463.1	37873.	4956.0	76.023	2795.8

Sample Name: S1 Acquired: 1/19/2018 11:12:02 Type: Cal
Method: P4-ICP2(v1937) 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	.00117	.00489	.00259	.00185	.00870	.00140	.46296	.00634	.01993
Stddev	.00001	.00015	.00029	.00022	.00007	.00007	.00252	.00004	.00028
%RSD	1.0775	3.0671	11.112	12.009	.75228	5.2620	.54471	.67717	1.3905

#1	.00117	.00500	.00239	.00170	.00865	.00145	.46118	.00631	.02012
#2	.00118	.00478	.00279	.00201	.00874	.00135	.46474	.00637	.01973

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	.00188	.03686	.01410	.16012	.03071	.02587	.00204	.00737	4.0516
Stddev	.00002	.00017	.00013	.00871	.00006	.00043	.00014	.00021	.0430
%RSD	.96312	.45559	.93249	5.4368	.20661	1.6450	6.9950	2.8958	1.0624

#1	.00187	.03674	.01401	.16627	.03067	.02618	.00194	.00722	4.0212
#2	.00189	.03698	.01420	.15396	.03076	.02557	.00214	.00752	4.0820

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	.14547	.00427	.00091	.00602	.00558	.01717	.03154	.0004	.18315
Stddev	.00110	.00000	.00015	.00002	.00004	.00009	.00090	.0000	.00179
%RSD	.75627	.00906	16.141	.38680	.74541	.50360	2.8625	3.412	.97543

#1	.14469	.00427	.00101	.00601	.00561	.01723	.03090	-.0004	.18441
#2	.14625	.00427	.00080	.00604	.00555	.01711	.03217	-.0004	.18188

Elem	U_ 3670	U_ 3859
Units	Cts/S	Cts/S
Avg	118.84	14.450
Stddev	1.82	.778
%RSD	1.5277	5.3830

#1	117.56	13.900
#2	120.13	15.000

Sample Name: S1 Acquired: 1/19/2018 11:12:02 Type: Cal
Method: P4-ICP2(v1937) 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	2429.2	37393.	4905.0	75.925	2769.5
Stddev	32.9	165.	13.1	1.540	24.3
%RSD	1.3527	.44053	.26715	2.0277	.87655
#1	2452.5	37276.	4914.3	77.014	2786.7
#2	2406.0	37509.	4895.8	74.836	2752.4

Sample Name: S2 Acquired: 1/19/2018 11:16:11 Type: Cal
Method: P4-ICP2(v1937) 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	.11556	.02302	.48717	.13564
Stddev	.00028	.00041	.00302	.00184
%RSD	.24610	1.7715	.61998	1.3583

#1	.11536	.02331	.48503	.13433
#2	.11576	.02273	.48930	.13694

Int. Std.	Y_ 3710
Units	Cts/S
Avg	4885.3
Stddev	24.6
%RSD	.50455

#1	4902.8
#2	4867.9

Sample Name: S3 Acquired: 1/19/2018 11:20:14 Type: Cal
Method: P4-ICP2(v1937) 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	.15030	.30969	.57889	.20252	.44114	.06064	.22.749	.13285	4.4111
Stddev	.00076	.00014	.00038	.00068	.00125	.00018	.003	.00026	.0075
%RSD	.50559	.04681	.06543	.33448	.28267	.29935	.01262	.19650	.17031

#1	.15083	.30979	.57916	.20204	.44202	.06077	22.752	.13267	4.4164
#2	.14976	.30959	.57862	.20300	.44026	.06051	22.747	.13304	4.4057

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	.70500	.09185	1.5573	.42721	3.3704	1.8718	.14629	.83615	.13501
Stddev	.00291	.00010	.0025	.00163	.0368	.0008	.00021	.00181	.00003
%RSD	.41296	.11068	.15855	.38226	1.0909	.04375	.14237	.21639	.02519

#1	.70294	.09192	1.5590	.42837	3.3964	1.8712	.14615	.83743	.13498
#2	.70706	.09178	1.5555	.42606	3.3444	1.8724	.14644	.83488	.13503

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	2.9702	.25009	135.02	.85800	1.8627	.11533	.10282	.03628	.36442
Stddev	.0018	.00032	1.42	.00182	.0046	.00008	.00012	.00003	.00102
%RSD	.05924	.12799	1.0508	.21201	.24957	.07073	.11688	.08213	.28057

#1	2.9715	.24987	136.02	.85928	1.8660	.11539	.10273	.03626	.36515
#2	2.9690	.25032	134.02	.85671	1.8594	.11528	.10290	.03630	.36370

Elem	Ti3361	Li6707	P_ 1774	Sr4077	U_ 3670	U_ 3859
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	.84063	4.0814	.2163	22.959	121.74	10.255
Stddev	.00008	.0062	.0004	.004	1.46	1.790
%RSD	.01005	.15300	.1738	.01936	1.2019	17.451

#1	.84057	4.0858	.2166	22.963	122.77	8.9892
#2	.84069	4.0770	.2161	22.956	120.70	11.520

Sample Name: S3 Acquired: 1/19/2018 11:20:14 Type: Cal
Method: P4-ICP2(v1937) 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	2377.1	36390.	4847.0	71.157	2640.8
Stddev	13.3	91.	40.0	.922	14.3
%RSD	.55984	.25005	.82604	1.2960	.54095
#1	2367.7	36454.	4875.3	70.505	2630.7
#2	2386.5	36326.	4818.7	71.809	2650.9

Sample Name: S4 Acquired: 1/19/2018 11:24:07 Type: Cal
Method: P4-ICP2(v1937) 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	.28343	.59066	1.1053	.38027	.83164	.11611	43.332	.25093	3.4237
Stddev	.00041	.00106	.0012	.00098	.00264	.00078	.001	.00044	.0116
%RSD	.14529	.17897	.10427	.25852	.31783	.67602	.00302	.17549	.13729

#1	.28372	.58992	1.1061	.37958	.83351	.11555	43.331	.25062	8.4156
#2	.28314	.59141	1.1044	.38097	.82977	.11666	43.333	.25125	8.4319

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	1.3075	.17160	2.9696	.79808	3.1205	3.5173	.27479	1.5970	.25254
Stddev	.0010	.00019	.0004	.00347	.1145	.0021	.00008	.0042	.00074
%RSD	.07828	.10942	.01312	.43507	1.8702	.05830	.02986	.26424	.29221

#1	1.3082	.17146	2.9694	.80053	6.0396	3.5188	.27485	1.5940	.25202
#2	1.3067	.17173	2.9699	.79562	6.2015	3.5159	.27473	1.6000	.25306

Elem	Na5895	V_ 2924	Zn2138	K_ 7664	Mo2020	B_ 2496	S_ 1820	Si2881	Sn1899
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	5.5426	.47265	239.58	1.6118	3.5011	.22666	.19837	.06830	.70046
Stddev	.0054	.00027	2.65	.0073	.0062	.00015	.00020	.00014	.00081
%RSD	.09714	.05732	1.1041	.45385	.17624	.06451	.10105	.20805	.11509

#1	5.5388	.47284	237.70	1.6170	3.5054	.22655	.19851	.06820	.69989
#2	5.5464	.47246	241.45	1.6066	3.4967	.22676	.19823	.06840	.70103

Elem	Ti3361	Li6707	P_ 1774	Sr4077	U_ 3670	U_ 3859			
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S			
Avg	1.5706	7.7003	.4108	43.271	113.45	13.242			
Stddev	.0031	.0117	.0005	.109	2.60	3.983			
%RSD	.19540	.15134	.1168	.25136	2.2887	30.082			

#1	1.5684	7.6921	.4105	43.348	115.28	10.425			
#2	1.5728	7.7086	.4112	43.194	111.61	16.058			

Sample Name: S4 Acquired: 1/19/2018 11:24:07 Type: Cal
Method: P4-ICP2(v1937) 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	2350.3	35783.	4834.7	72.565	2553.1
Stddev	6.7	7.	13.2	.782	.7
%RSD	.28441	.01975	.27359	1.0772	.02773
#1	2345.5	35778.	4825.3	73.118	2552.6
#2	2355.0	35788.	4844.1	72.013	2553.6

Sample Name: S5 Acquired: 1/19/2018 11:27:58 Type: Cal
Method: P4-ICP2(v1937) 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	.56423	1.1729	2.2116	.75350	1.6575	.23570	35.351	.49581	16.914
Stddev	.00108	.0022	.0051	.00019	.0021	.00187	.231	.00091	.032
%RSD	.19075	.18923	.22958	.02510	.12674	.79520	.27059	.18297	.18764

#1	.56347	1.1713	2.2080	.75336	1.6560	.23703	85.514	.49646	16.892
#2	.56499	1.1745	2.2152	.75363	1.6590	.23438	85.188	.49517	16.937

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	2.5786	.33673	5.9765	1.5618	12.466	3.8722	.54676	3.1922	.50151
Stddev	.0078	.00047	.0110	.0021	.158	.0035	.00350	.0072	.00055
%RSD	.30373	.14040	.18384	.13706	1.2665	.05060	.63952	.22674	.10882

#1	2.5842	.33707	5.9688	1.5603	12.578	6.8698	.54429	3.1871	.50112
#2	2.5731	.33640	5.9843	1.5633	12.355	6.8747	.54923	3.1973	.50189

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	11.113	.93697	480.43	3.2159	3.9233	.45173	.40714	.13764	1.4043
Stddev	.009	.00170	6.83	.0007	.0144	.00048	.00097	.00130	.0042
%RSD	.08473	.18163	1.4220	.02104	.20816	.10684	.23851	.94544	.29757

#1	11.106	.93577	485.26	3.2154	6.9131	.45207	.40645	.13672	1.4014
#2	11.120	.93818	475.60	3.2164	6.9335	.45139	.40783	.13856	1.4073

Elem	Ti3361	Li6707	P_ 1774	Sr4077	U_ 3670	U_ 3859
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3.1097	15.398	.8419	34.356	118.18	25.437
Stddev	.0042	.000	.0017	.359	12.90	4.686
%RSD	.13464	.00254	.1983	.42546	10.918	18.421

#1	3.1126	15.398	.8431	84.103	109.06	22.123
#2	3.1067	15.398	.8407	84.610	127.31	28.750

Sample Name: S5 Acquired: 1/19/2018 11:27:58 Type: Cal
Method: P4-ICP2(v1937) 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	2295.3	35035.	4782.2	59.419	2429.9
Stddev	2.7	176.	10.7	1.056	3.2
%RSD	.11630	.50271	.22372	1.5218	.13045
#1	2297.2	34910.	4789.8	68.672	2432.1
#2	2293.4	35159.	4774.7	70.166	2427.6

Sample Name: ICV01 Acquired: 1/19/2018 11:32:00 Type: Unk
Method: P4-ICP2(v1937) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: ICV01 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.0201	1.0487	1.0066	1.0218	.98212	2.5455	.51637	.50482
Stddev	.0045	.0018	.0033	.0077	.00109	.0213	.00217	.00126
%RSD	.43977	.16938	.32746	.75423	.11108	.83789	.41987	.25003

#1	1.0169	1.0499	1.0043	1.0272	.98290	2.5304	.51484	.50392
#2	1.0233	1.0474	1.0089	1.0163	.98135	2.5605	.51791	.50571

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.49891	10.354	.51312	.50102	.49810	5.0694	.49857	5.2338
Stddev	.00047	.046	.00061	.00122	.00033	.0613	.00204	.0285
%RSD	.09403	.44603	.11961	.24274	.06624	1.2092	.40857	.45701

#1	.49858	10.322	.51268	.50016	.49787	5.1127	.49713	6.2137
#2	.49924	10.387	.51355	.50188	.49834	5.0261	.50001	6.2540

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.50697	.54198	10.168	.51375	1.0458	10.287	2.6707	2.6904
Stddev	.00076	.00229	.005	.00059	.0167	.000	.0045	.0060
%RSD	.15014	.42164	.04500	.11434	1.6007	.00398	.17004	.22345

#1	.50643	.54360	10.171	.51333	1.0576	10.288	2.6675	2.6862
#2	.50751	.54037	10.165	.51417	1.0339	10.287	2.6739	2.6947

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	F.00561	2.5286	2.5716	2.6680	F.00095	F.0026	F.01178	F.1.3325
Stddev	.00282	.0540	.0072	.0011	.00036	.0018	.00016	.0152
%RSD	50.170	2.1367	.27796	.04011	37.650	68.66	1.3465	1.1394

#1	.00761	2.4904	2.5666	2.6688	.00070	.0013	.01167	1.3218
#2	.00362	2.5668	2.5767	2.6672	.00121	.0038	.01190	1.3432

Sample Name: ICV01 Acquired: 1/19/2018 11:32:00 Type: Unk
Method: P4-ICP2(v1937) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: ICV01 Custom ID2: Custom ID3:
Comment:

Elem U_3859
Units ppm
Avg F 5.2073
Stddev .2173
%RSD 4.1721

#1 5.0536
#2 5.3609

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	ln2306	ln2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2393.3	36367.	4804.5	72.028	2691.5
Stddev	3.8	112.	11.0	1.303	2.7
%RSD	.16009	.30874	.22944	1.8088	.10055

#1	2390.5	36446.	4796.7	71.107	2689.6
#2	2396.0	36288.	4812.3	72.950	2693.4

Sample Name: LLICV01 Acquired: 1/19/2018 11:35:57 Type: Unk
Method: P4-ICP2(v1937) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: LLICV01 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.01941	.04026	.01193	.01809	.04928	.10499	.10274	.00620
Stddev	.00234	.00120	.00033	.00369	.00027	.00073	.00029	.00002
%RSD	12.058	2.9921	2.7394	20.372	.55441	.69281	.28108	.33025
#1	.01776	.04111	.01217	.02070	.04909	.10550	.10254	.00621
#2	.02107	.03941	.01170	.01549	.04948	.10447	.10294	.00618
Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00591	2.0536	.01119	.03032	.02011	.11585	.02074	2.0976
Stddev	.00005	.0210	.00027	.00011	.00036	.00074	.00011	.0521
%RSD	.78340	1.0239	2.4029	.36406	1.7953	.64220	.55391	2.4841
#1	.00588	2.0685	.01138	.03040	.01985	.11532	.02066	2.0607
#2	.00594	2.0388	.01100	.03024	.02036	.11638	.02083	2.1344
Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.04083	.01167	2.0273	.04079	.03893	2.1148	.21113	.11871
Stddev	.00012	.00019	.0196	.00017	.00158	.0030	.00016	.00162
%RSD	.29707	1.6107	.96566	.41299	4.0620	.14135	.07797	1.3687
#1	.04075	.01180	2.0411	.04091	.03781	2.1127	.21124	.11756
#2	.04092	.01154	2.0134	.04067	.04004	2.1169	.21101	.11986
Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.01713	.37351	.04068	.04201	.02084	F.0265	.02153	F5.9589
Stddev	.00058	.00997	.00105	.00138	.00091	.0017	.00023	.1737
%RSD	3.3918	2.6684	2.5745	3.2932	4.3523	6.316	1.0710	2.9152
#1	.01672	.38055	.04143	.04103	.02148	.0253	.02169	6.0817
#2	.01754	.36646	.03994	.04299	.02020	.0277	.02136	5.8360

Sample Name: LLICV01 Acquired: 1/19/2018 11:35:57 Type: Unk
 Method: P4-ICP2(v1937) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: LLICV01 Custom ID2: Custom ID3:
 Comment:

Elem U_3859
 Units ppm
 Avg F.93953
 Stddev .91435
 %RSD 97.320

#1 .29299
 #2 1.5861

	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2424.2	37007.	4832.3	73.582	2767.2
Stddev	.5	63.	1.8	2.289	2.1
%RSD	.02245	.16895	.03811	3.1101	.07742

#1	2423.8	36963.	4831.0	75.200	2765.7
#2	2424.6	37052.	4833.6	71.964	2768.7

Sample Name: ICB01 Acquired: 1/19/2018 11:40:02 Type: Unk
Method: P4-ICP2(v1937) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: ICB01 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00210	.00167	.00022	.00041	.00190	.00303	.00013	.00003
Stddev	.00249	.00027	.00112	.00245	.00064	.00397	.00106	.00009
%RSD	118.53	15.942	514.21	600.95	33.655	130.78	815.22	340.46

#1	-.00034	-.00148	-.00101	.00214	-.00145	-.00584	.00088	.00009
#2	-.00386	-.00186	.00058	-.00132	-.00236	-.00023	-.00062	-.00004

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00005	.00963	.00018	.00016	.00021	.01163	.00000	.00924
Stddev	.00002	.00268	.00007	.00026	.00004	.00100	.00008	.01910
%RSD	36.172	27.859	36.963	161.87	18.400	8.5679	1658.5	206.70

#1	-.00004	-.01153	.00023	.00035	.00018	.01093	-.00005	-.00426
#2	-.00007	-.00773	.00013	-.00002	.00024	.01234	.00006	.02274

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00058	.00047	.02323	.00026	.00001	.01994	.00066	.01067
Stddev	.00002	.00034	.01714	.00004	.00002	.01499	.00000	.00709
%RSD	3.5206	71.693	73.807	13.836	180.13	75.165	.72849	66.413

#1	.00056	.00023	-.03535	-.00029	.00003	.00934	.00066	.00566
#2	.00059	.00072	-.01111	-.00024	.00000	.03054	.00067	.01568

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00155	.00017	.00052	.00136	.00136	.00001	.00005	F 1.5814
Stddev	.00270	.00356	.00121	.00036	.00161	.0009	.00009	.6190
%RSD	174.05	2098.9	233.04	26.506	118.53	643.2	174.77	13.511

#1	-.00346	-.00235	.00137	-.00161	-.00022	-.0007	.00001	4.1437
#2	.00036	.00269	-.00034	-.00110	-.00249	.0005	-.00012	5.0191

Sample Name: ICB01 Acquired: 1/19/2018 11:40:02 Type: Unk
 Method: P4-ICP2(v1937) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: ICB01 Custom ID2: Custom ID3:
 Comment:

Elem	U_3859
Units	ppm
Avg	F 1.4516
Stddev	1.5620
%RSD	107.60

#1	.34713
#2	2.5561

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2434.2	37016.	4800.5	71.459	2775.4
Stddev	8.4	47.	17.6	1.144	5.6
%RSD	.34713	.12742	.36617	1.6012	.20167

#1	2428.2	36982.	4788.1	70.650	2771.4
#2	2440.2	37049.	4813.0	72.268	2779.3

Sample Name: CRI01 Acquired: 1/19/2018 11:44:10 Type: Unk
Method: P4-ICP2(v1937) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: CRI01 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.01992	.03888	.01073	.01818	.04843	.10349	.10253
Stddev	.00339	.00129	.00124	.00044	.00161	.00112	.00097
%RSD	17.020	3.3166	11.523	2.4363	3.3193	1.0819	.94986

#1	.02232	.03979	.01160	.01849	.04730	.10270	.10322
#2	.01753	.03797	.00985	.01786	.04957	.10428	.10185

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00627	.00594	2.0477	.01068	.03038	.02004	.10302
Stddev	.00013	.00011	.0150	.00042	.00003	.00030	.00094
%RSD	2.0653	1.8270	.73204	3.9095	.10876	1.5143	.91394

#1	.00618	.00587	2.0583	.01038	.03041	.01982	.10368
#2	.00636	.00602	2.0371	.01097	.03036	.02025	.10235

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.02086	2.0880	.04106	.01072	2.0103	.04077	.03939
Stddev	.00008	.0139	.00033	.00033	.0085	.00012	.00162
%RSD	.39585	.66645	.80105	3.0405	.42215	.30643	4.1121

#1	.02080	2.0978	.04083	.01095	2.0163	.04085	.03825
#2	.02092	2.0781	.04129	.01049	2.0043	.04068	.04054

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.0354	20928	10081	.01873	37781	.03943	.03988
Stddev	.0173	.00036	.00261	.00100	.01365	.00134	.00073
%RSD	.85029	.17335	2.5933	5.3160	3.6123	3.4102	1.8206

#1	2.0231	.20902	.10266	.01944	.36816	.04038	.03937
#2	2.0476	.20953	.09896	.01803	.38746	.03848	.04039

Sample Name: CRI01 Acquired: 1/19/2018 11:44:10 Type: Unk
 Method: P4-ICP2(v1937) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: CRI01 Custom ID2: Custom ID3:
 Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.01977	.0254	.02149	F 4.9068	F<00000
Stddev	.00059	.0010	.00014	.4683	2.0714
%RSD	3.0089	3.809	.63456	9.5438	1082.3
#1	.02019	.0261	.02158	5.2380	-1.6561
#2	.01935	.0247	.02139	4.5757	1.2733
Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	ln2306	ln2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2423.2	36784.	4802.8	72.766	2771.2
Stddev	6.8	90.	1.6	2.568	7.1
%RSD	.28139	.24520	.03386	3.5292	.25723
#1	2418.3	36720.	4801.7	74.582	2766.2
#2	2428.0	36847.	4804.0	70.950	2776.2

Sample Name: ICSA01 Acquired: 1/19/2018 11:48:17 Type: Unk
 Method: P4-ICP2(v1937) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: ICSA01 Custom ID2: Custom ID3:
 Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.01185	.00031	.00241	.00527	.00014	272.30	.00520
Stddev	.00145	.00289	.00099	.00133	.00182	1.00	.00091
%RSD	12.272	926.60	41.107	25.172	1271.7	.36614	17.482

#1	.01082	.00173	.00311	.00621	.00143	273.00	.00584
#2	.01287	-.00236	.00171	.00433	-.00114	271.59	.00456

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00052	.00125	243.95	.05122	.00007	.01363	36.580
Stddev	.00005	.00002	.00	.00006	.00037	.00094	1.744
%RSD	10.464	1.7992	.00064	.12034	517.16	6.9205	1.8053

#1	-.00048	.00126	243.95	.05118	-.00019	-.01296	95.347
#2	-.00056	.00123	243.95	.05126	.00033	-.01430	97.813

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.01869	262.15	.00576	.00595	.00547	.00161	.00002
Stddev	.00001	.99	.00021	.00084	.00184	.00036	.00038
%RSD	.03253	.37913	3.6660	14.089	33.710	22.087	1600.4

#1	.01868	261.44	.00591	-.00536	.00677	.00187	-.00025
#2	.01869	262.85	.00561	-.00655	.00416	.00136	.00029

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.03775	.00014	.06098	.00261	.02303	.00026	.00029
Stddev	.00040	.00078	.00125	.00131	.05507	.00014	.00001
%RSD	1.0686	546.25	2.0561	50.081	239.09	53.702	4.9275

#1	.03804	-.00069	.06010	-.00168	.06197	-.00016	.00028
#2	.03747	.00041	.06187	-.00353	-.01591	-.00036	.00030

Sample Name: ICSA01 Acquired: 1/19/2018 11:48:17 Type: Unk
 Method: P4-ICP2(v1937) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: ICSA01 Custom ID2: Custom ID3:
 Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.00489	.0056	.08617	F<.00000	F<.33.527
Stddev	.00039	.0002	.00007	.68898	.191
%RSD	8.0492	3.523	.08159	.65886	.30041
#1	.00461	.0055	.08622	-105.06	63.392
#2	.00517	.0057	.08612	-104.08	63.662
Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	ln2306	ln2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2199.3	33275.	4689.6	58.938	2320.9
Stddev	3.3	109.	.3	1.332	6.0
%RSD	.15064	.32780	.00642	1.9326	.26043
#1	2197.0	33198.	4689.4	69.880	2316.6
#2	2201.6	33352.	4689.8	67.996	2325.1

Sample Name: ICSAB01 Acquired: 1/19/2018 12:10:41 Type: Unk
Method: P4-ICP2(v1937) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: ICSAB01 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.11032	.09884	.05063	.06047	.59450	268.31	.50857
Stddev	.00394	.00134	.00379	.00263	.00173	.08	.00166
%RSD	3.5716	1.3558	7.4846	4.3417	.29090	.02960	.32619

#1	.10753	.09978	.04795	.05862	.59572	268.25	.50974
#2	.11310	.09789	.05331	.06233	.59328	268.37	.50739

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.52823	.98483	240.67	.53757	.49211	.47777	98.030
Stddev	.00006	.00077	.37	.00064	.00061	.00296	1.412
%RSD	.01207	.07837	.15186	.11908	.12342	.61869	1.4403

#1	.52818	.98538	240.93	.53711	.49254	.47986	97.031
#2	.52827	.98429	240.42	.53802	.49168	.47568	99.028

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.52273	258.39	.97347	.20273	.00629	.49723	1.0110
Stddev	.00180	.49	.00027	.00067	.01633	.00067	.0134
%RSD	.34368	.19063	.02806	.33254	259.78	.13549	1.3231

#1	.52146	258.04	.97328	.20321	-.00526	.49675	1.0015
#2	.52401	258.74	.97366	.20225	.01783	.49771	1.0204

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.04464	F1.0712	F1.1059	.01367	F.97385	F1.0713	F1.0449
Stddev	.00442	.0014	.0105	.00263	.00976	.0009	.0007
%RSD	9.8906	.12802	.94895	19.275	1.0018	.08579	.06586

#1	.04152	1.0703	1.0985	-.01553	.98075	1.0719	1.0445
#2	.04776	1.0722	1.1133	-.01181	.96695	1.0706	1.0454

Sample Name: ICSAB01 Acquired: 1/19/2018 12:10:41 Type: Unk
 Method: P4-ICP2(v1937) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: ICSAB01 Custom ID2: Custom ID3:
 Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.00534	F.0053	.08501	F<.00000	F.36.125
Stddev	.00083	.0008	.00091	2.6109	.013
%RSD	15.506	14.88	1.0745	2.5775	.01929

#1	.00592	.0059	.08566	-103.14	66.134
#2	.00475	.0048	.08437	-99.448	66.116

Int. Std.	Y_2243	Y_3600	Y_3710	ln2306	ln2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2191.6	33319.	4709.4	57.269	2315.7
Stddev	4.7	43.	16.0	.604	7.8
%RSD	.21628	.12989	.33895	.89798	.33523

#1	2188.3	33289.	4698.1	67.697	2310.2
#2	2195.0	33350.	4720.7	66.842	2321.2

Sample Name: CCV01 Acquired: 1/19/2018 12:14:40 Type: Unk
Method: P4-ICP2(v1937) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: CCV01 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.9076	4.8485	4.8830	4.8913	4.9259	3.8724	3.9300	2.4796
Stddev	.0204	.0012	.0041	.0072	.0215	.0568	.0018	.00109
%RSD	.41591	.02428	.08306	.14684	.43669	.57496	.01842	.43904
#1	4.9221	4.8494	4.8801	4.8963	4.9411	9.8323	9.9312	2.4873
#2	4.8932	4.8477	4.8859	4.8862	4.9107	9.9126	9.9287	2.4719
Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.4306	24.418	97441	2.4390	1.2271	4.7516	2.4957	24.519
Stddev	.0001	.129	.00677	.0024	.0019	.0221	.0073	.053
%RSD	.00251	.52717	.69461	.09716	.15252	.46563	.29231	.21778
#1	2.4307	24.327	97919	2.4373	1.2285	4.7360	2.5008	24.481
#2	2.4306	24.509	96962	2.4407	1.2258	4.7673	2.4905	24.556
Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.4222	1.2226	24.178	2.4666	2.4480	24.671	4.9659	4.9593
Stddev	.0039	.0023	.048	.0064	.0046	.177	.0011	.0604
%RSD	.16076	.18815	.19679	.26081	.18569	.71861	.02253	1.2179
#1	2.4194	1.2242	24.145	2.4712	2.4447	24.546	4.9667	4.9166
#2	2.4249	1.2210	24.212	2.4621	2.4512	24.797	4.9651	5.0020
Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.8327	4.8639	4.8627	4.8889	4.9485	4.761	4.9386	4.8580
Stddev	.0168	.0108	.0012	.0066	.0045	.006	.0001	1.0680
%RSD	.34743	.22284	.02482	.13545	.09092	.1205	.00195	21.984
#1	4.8445	4.8716	4.8618	4.8843	4.9453	4.765	4.9387	4.1028
#2	4.8208	4.8563	4.8635	4.8936	4.9517	4.757	4.9385	5.6132

Sample Name: CCV01 Acquired: 1/19/2018 12:14:40 Type: Unk
Method: P4-ICP2(v1937) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: CCV01 Custom ID2: Custom ID3:
Comment:

Elem U_3859
Units ppm
Avg F2.8501
Stddev 1.9501
%RSD 68.425

#1 1.4711
#2 4.2290

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2323.0	35268.	4734.0	71.439	2544.6
Stddev	7.2	121.	2.3	.080	4.4
%RSD	.30993	.34198	.04821	.11248	.17246

#1	2317.9	35183.	4732.4	71.382	2541.5
#2	2328.1	35354.	4735.6	71.495	2547.7

Sample Name: LLCCV01 Acquired: 1/19/2018 12:18:29 Type: Unk
Method: P4-ICP2(v1937) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: LLCCV01 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.02241	.03916	.01277	.02153	.04656	.10334	.10106	.00611
Stddev	.00127	.00123	.00013	.00252	.00105	.00777	.00038	.00007
%RSD	5.6659	3.1432	1.0226	11.726	2.2561	7.5178	.37543	1.2075

#1	.02151	.03829	.01267	.02332	.04731	.10883	.10079	.00617
#2	.02331	.04003	.01286	.01975	.04582	.09784	.10132	.00606

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00590	1.9926	.01025	.02965	.02112	.12327	.02171	2.0602
Stddev	.00005	.0024	.00023	.00016	.00089	.00405	.00005	.0466
%RSD	.84867	.11889	2.2752	.52966	4.2379	3.2844	.21344	2.2610

#1	.00587	1.9909	.01042	.02953	.02048	.12613	.02174	2.0272
#2	.00594	1.9942	.01009	.02976	.02175	.12040	.02167	2.0931

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.03955	.01089	1.9767	.04000	.03921	2.0274	.20716	.10813
Stddev	.00020	.00006	.0021	.00060	.00013	.0309	.00111	.00669
%RSD	.51724	.57567	.10581	1.5004	.32719	1.5266	.53425	6.1910

#1	.03941	.01084	1.9752	.03958	.03930	2.0055	.20794	.11286
#2	.03970	.01093	1.9781	.04043	.03912	2.0492	.20638	.10340

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.01748	.38377	.03990	.04237	.02072	.0243	.02116	F 5.5380
Stddev	.00020	.00292	.00142	.00098	.00116	.0011	.00002	.6387
%RSD	1.1726	.76093	3.5598	2.3178	5.5912	4.464	.09984	11.533

#1	.01733	.38584	.04091	.04306	.02154	.0235	.02115	5.9897
#2	.01762	.38171	.03890	.04168	.01990	.0250	.02118	5.0864

Sample Name: LLCCV01 Acquired: 1/19/2018 12:18:29 Type: Unk
Method: P4-ICP2(v1937) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: LLCCV01 Custom ID2: Custom ID3:
Comment:

Elem U_3859
Units ppm
Avg F1.3979
Stddev .4666
%RSD 33.375

#1 1.0680
#2 1.7278

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2434.5	36980.	4813.9	71.961	2790.8
Stddev	10.0	126.	.1	.222	6.9
%RSD	.40924	.34111	.00234	.30819	.24624

#1	2427.5	36890.	4814.0	71.805	2785.9
#2	2441.5	37069.	4813.9	72.118	2795.7

Sample Name: CCB01 Acquired: 1/19/2018 12:22:38 Type: Unk
 Method: P4-ICP2(v1937) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: CCB01 Custom ID2: Custom ID3:
 Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00150	.00023	.00059	.00141	.00066	.00106	.00076
Stddev	.00201	.00071	.00105	.00134	.00066	.02077	.00040
%RSD	134.09	307.93	177.35	95.214	100.71	1959.7	52.815

#1	-.00008	-.00074	.00015	-.00235	-.00019	-.01362	-.00048
#2	-.00292	.00027	-.00134	-.00046	-.00112	.01574	-.00104

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00006	.00000	.00143	.00011	.00012	.00017	.00462
Stddev	.00008	.0001	.00431	.00030	.00017	.00067	.00814
%RSD	125.37	3297.5	301.21	266.58	142.21	390.99	176.19

#1	.00012	-.00004	-.00448	-.00010	.00000	.00065	.01037
#2	.00001	.00004	.00162	.00033	.00024	-.00030	-.00114

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00004	.00909	.00036	.00062	.03454	.00005	.00026
Stddev	.00002	.01369	.00013	.00018	.01000	.00051	.00017
%RSD	69.965	150.58	36.518	29.665	28.964	934.05	66.168

#1	.00005	.00059	.00026	.00049	-.04161	.00042	-.00014
#2	.00002	-.01877	.00045	.00074	-.02746	-.00031	-.00038

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.04155	.00026	.00633	.00316	.01961	.00039	.00036
Stddev	.03079	.00025	.00352	.00473	.01287	.00020	.00214
%RSD	74.111	94.423	55.556	149.59	65.612	52.524	601.96

#1	-.06333	.00044	.00882	.00018	.01051	-.00053	-.00116
#2	-.01978	.00009	.00384	-.00651	.02871	-.00024	.00187

Sample Name: CCB01 Acquired: 1/19/2018 12:22:38 Type: Unk
 Method: P4-ICP2(v1937) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: CCB01 Custom ID2: Custom ID3:
 Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.00203	.0013	.00001	F 7.9335	F<00000
Stddev	.00065	.0001	.00003	1.2432	.81194
%RSD	32.099	8.790	478.35	15.670	197.51
#1	-.00157	.0012	-.00001	8.8125	.16305
#2	-.00250	.0014	.00002	7.0544	-.98521
Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	ln2306	ln2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2418.8	36559.	4766.6	74.255	2762.8
Stddev	4.4	43.	23.6	2.738	7.1
%RSD	.18363	.11675	.49520	3.6879	.25864
#1	2415.7	36528.	4750.0	72.318	2757.7
#2	2422.0	36589.	4783.3	76.191	2767.8

Sample Name: PB105729BL Acquired: 1/19/2018 12:26:48 Type: Unk
Method: P4-ICP2(v1937) 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	.00241	.00164	.00024	.00275	.00119	.00224	.00023	.00003
Stddev	.00048	.00104	.00081	.00120	.00086	.00277	.00009	.00004
%RSD	19.970	63.710	331.26	43.802	71.588	123.79	41.087	133.60

#1	.00207	-.00090	-.00082	-.00360	-.00180	-.00420	.00029	.00000
#2	.00275	-.00237	.00033	-.00190	-.00059	-.00028	.00016	.00005

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00001	.00080	.00041	.00014	.00024	.00486	.00002	.02777
Stddev	.00013	.00971	.00007	.00024	.00056	.02095	.00000	.03453
%RSD	1248.9	1212.8	18.124	167.21	233.31	431.06	18.457	124.36

#1	.00008	.00606	-.00036	.00031	-.00016	-.00995	.00002	.05219
#2	-.00010	-.00766	-.00046	-.00003	.00064	.01968	.00002	.00335

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00026	.00058	.03460	.00067	.00014	.00056	.00031	.00457
Stddev	.00015	.00011	.00408	.00012	.00007	.05336	.00059	.00484
%RSD	59.218	18.419	11.790	17.261	50.528	9611.2	189.97	105.71

#1	.00037	.00065	-.03171	-.00076	-.00009	-.03829	-.00011	.00799
#2	.00015	.00050	-.03748	-.00059	-.00020	.03718	.00073	.00115

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00032	.01127	.00012	.00123	.00148	.0006	.00005	F 1.5070
Stddev	.00094	.01642	.00016	.00035	.00029	.0007	.00002	.1595
%RSD	294.56	145.70	135.12	28.019	19.751	111.7	51.102	3.5389

#1	-.00099	.02288	-.00023	.00148	-.00169	.0011	-.00007	4.6198
#2	.00035	-.00034	-.00001	.00099	-.00127	.0001	-.00003	4.3943

Sample Name: PB105729BL Acquired: 1/19/2018 12:26:48 Type: Unk
Method: P4-ICP2(v1937) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: CRI Custom ID2: Custom ID3:
Comment:

Elem U_3859
Units ppm
Avg F.07642
Stddev .70442
%RSD 921.73

#1 .57452
#2 -.42168

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2433.0	36845.	4778.8	71.080	2773.9
Stddev	.9	101.	10.6	.967	2.0
%RSD	.03871	.27336	.22195	1.3611	.07125

#1	2432.4	36774.	4771.3	70.395	2772.5
#2	2433.7	36916.	4786.3	71.764	2775.3

Sample Name: PB105729BS Acquired: 1/19/2018 12:30:58 Type: Unk
Method: P4-ICP2(v1937) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: ICSA6443 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.77897	1.9385	.96080	1.9544	.76044	1.9397	.20343
Stddev	.00222	.0002	.00193	.0011	.00328	.0124	.00078
%RSD	.28506	.00937	.20073	.05690	.43101	.64165	.38312

#1	.77740	1.9384	.96216	1.9551	.75812	1.9309	.20398
#2	.78054	1.9386	.95944	1.9536	.76275	1.9485	.20288

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.19749	.19254	1.0124	.40164	.19247	.30524	2.8914
Stddev	.00046	.00045	.0049	.00158	.00005	.00106	.0032
%RSD	.23109	.23414	.48200	.39353	.02410	.34625	.10938

#1	.19717	.19286	1.0089	.40053	.19243	.30598	2.8937
#2	.19782	.19222	1.0158	.40276	.19250	.30449	2.8892

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.20741	2.0314	.48592	.07053	2.9614	.29727	.20043
Stddev	.00052	.0156	.00142	.00040	.0093	.00070	.00067
%RSD	.24848	.76551	.29257	.56146	.31413	.23533	.33377

#1	.20705	2.0424	.48692	.07081	2.9680	.29677	.20090
#2	.20778	2.0204	.48491	.07025	2.9548	.29776	.19995

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	10.078	.39766	.31120	F .00472	.89725	.66064	.19930
Stddev	.036	.00087	.00985	.00509	.00968	.00284	.00203
%RSD	.35650	.21939	3.1640	107.88	1.0783	.43028	1.0190

#1	10.053	.39705	.30423	-.00832	.90409	.66265	.19787
#2	10.103	.39828	.31816	-.00112	.89041	.65863	.20074

Sample Name: PB105729BS Acquired: 1/19/2018 12:30:58 Type: Unk
 Method: P4-ICP2(v1937) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: ICSA6443 Custom ID2: Custom ID3:
 Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.20548	F 3.695	.19942	F 1.6234	F 10.950
Stddev	.00141	.015	.00047	1.8834	.163
%RSD	.68763	.2271	.23333	116.02	1.4904
#1	.20448	6.706	.19975	.29162	10.835
#2	.20648	6.685	.19909	2.9551	11.066
Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2396.3	36438.	4705.5	73.325	2732.3
Stddev	3.3	60.	13.9	.280	6.2
%RSD	.13665	.16532	.29515	.38136	.22840
#1	2394.0	36481.	4695.7	73.127	2727.9
#2	2398.6	36395.	4715.3	73.523	2736.7

Sample Name: PB105759BL Acquired: 1/19/2018 12:34:57 Type: Unk
Method: P4-ICP2(v1937) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: ICSAB6443 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00088	.00096	.00021	.00169	.00030	.00739	.00002	.00001
Stddev	.00249	.00044	.00003	.00035	.00017	.01215	.00056	.00007
%RSD	284.49	45.971	12.277	20.725	56.218	164.39	2902.1	1012.6

#1	.00264	-.00065	-.00019	.00194	.00042	.00120	.00041	.00005
#2	-.00089	-.00127	-.00022	.00144	.00018	-.01598	-.00037	-.00006

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00002	.00147	.00006	.00030	.00004	.00690	.00003	.02621
Stddev	.00002	.00113	.00045	.00014	.00017	.01850	.00006	.00563
%RSD	104.52	77.002	709.55	47.705	472.67	268.09	232.13	21.487

#1	-.00001	-.00067	.00026	.00040	.00008	-.00618	-.00002	.03020
#2	-.00004	-.00227	-.00039	.00020	-.00015	.01998	.00007	.02223

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00036	.00021	.04674	.00022	.00020	.01317	.00007	.00448
Stddev	.00019	.00027	.00865	.00007	.00004	.03607	.00017	.00152
%RSD	51.880	130.39	18.505	34.226	17.433	273.94	235.72	33.806

#1	.00023	.00002	-.05286	-.00016	-.00018	.03867	-.00005	.00341
#2	.00049	.00040	-.04063	-.00027	-.00023	-.01234	.00019	.00555

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00328	.01027	.00032	.00058	.00204	.0009	.00005	F 5.9933
Stddev	.00025	.00456	.00002	.00005	.00090	.0000	.00005	.8253
%RSD	7.5499	44.412	4.8685	9.2390	44.198	3.280	97.984	13.770

#1	-.00346	.00704	.00033	-.00054	-.00268	.0009	-.00008	6.5769
#2	-.00311	.01349	.00030	-.00061	-.00140	.0010	-.00001	5.4098

Sample Name: PB105759BL Acquired: 1/19/2018 12:34:57 Type: Unk
Method: P4-ICP2(v1937) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: ICSAB6443 Custom ID2: Custom ID3:
Comment:

Elem U_3859
Units ppm
Avg ~~F~~1.0209
Stddev 1.0753
%RSD 105.33

#1 1.7812
#2 .26050

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2 434.3	37125.	4778.5	71.993	2 786.9
Stddev	6.4	142.	27.6	1.102	6.3
%RSD	.26421	.38137	.57731	1.5313	.22578

#1	2429.8	37025.	4798.0	72.773	2782.5
#2	2438.9	37225.	4759.0	71.214	2791.4

Sample Name: PB105759BS Acquired: 1/19/2018 12:39:07 Type: Unk

Method: P4-ICP2(v1937) Mode: CONC Corr. Factor: 1.000000

User: JASWAL/BINHE Custom ID1: CCV12366 Custom ID2: Custom ID3:

Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.75651	1.9077	.93613	1.9189	.74760	1.8996	.20042
Stddev	.00033	.0032	.00122	.0137	.00233	.0245	.00027
%RSD	.04381	.16826	.13055	.71425	.31178	1.2924	.13477

#1	.75674	1.9100	.93527	1.9286	.74924	1.8822	.20062
#2	.75627	1.9055	.93700	1.9092	.74595	1.9170	.20023

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.19511	.18857	1.0017	.39545	.18869	.29846	2.9612
Stddev	.00017	.00017	.0052	.00021	.00041	.00088	.0221
%RSD	.08746	.09034	.52348	.05268	.21848	.29459	.74731

#1	.19523	.18845	.99802	.39560	.18840	.29908	2.9456
#2	.19499	.18869	1.0054	.39530	.18898	.29784	2.9769

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.20410	1.9345	.47685	.06971	2.8789	.29431	.20412
Stddev	.00006	.0076	.00073	.00090	.0164	.00036	.00098
%RSD	.02721	.39412	.15352	1.2966	.57017	.12091	.48004

#1	.20414	1.9292	.47634	.07035	2.8905	.29456	.20343
#2	.20406	1.9399	.47737	.06907	2.8673	.29406	.20482

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	9.8582	.38961	.29619	F .00542	.88581	.64729	.19541
Stddev	.1432	.00086	.00029	.00015	.01677	.00019	.00311
%RSD	1.4525	.22066	.09812	2.8112	1.8931	.02876	1.5935

#1	9.9595	.39022	.29598	-.00531	.87395	.64716	.19761
#2	9.7570	.38900	.29640	-.00552	.89767	.64742	.19321

Sample Name: PB105759BS Acquired: 1/19/2018 12:39:07 Type: Unk
 Method: P4-ICP2(v1937) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: CCV12366 Custom ID2: Custom ID3:
 Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.19786	3.554	.19613	F 2.5959	F 3.7218
Stddev	.00099	.010	.00130	.9623	1.6013
%RSD	.50070	.1531	.66287	37.070	18.360

#1	.19716	6.547	.19705	1.9154	7.5895
#2	.19856	6.561	.19521	3.2764	9.8541

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2445.8	37086.	4819.1	72.048	2790.7
Stddev	10.7	23.	43.4	.100	3.2
%RSD	.43806	.06262	.90040	.13829	.11358

#1	2438.2	37069.	4788.4	72.118	2788.5
#2	2453.4	37102.	4849.7	71.977	2793.0

Sample Name: PB105759TB Acquired: 1/19/2018 12:43:04 Type: Unk
Method: P4-ICP2(v1937) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: CCB12366 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00377	.00300	.00060	.00326	.00022	.00482	.00136
Stddev	.00217	.00152	.00102	.00323	.00107	.00466	.00100
%RSD	57.535	50.804	169.62	99.176	491.08	96.709	73.329

#1	-.00224	-.00408	.00012	.00554	.00054	.00152	-.00207
#2	-.00531	-.00192	-.00132	.00097	-.00097	.00812	-.00066

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00010	.00003	.00165	.00469	.00002	.00010	.01504
Stddev	.00008	.00007	.00051	.00053	.00012	.00055	.00438
%RSD	76.730	227.31	30.791	11.215	748.74	531.24	29.150

#1	-.00015	-.00008	.00129	.00432	-.00007	.00029	.01194
#2	-.00004	.00002	.00201	.00507	.00010	-.00050	.01814

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00044	.03571	.00100	.00027	F 331.03	.00019	.00289
Stddev	.00006	.05426	.00037	.00018	2.00	.00035	.00001
%RSD	13.043	151.93	36.783	68.424	.60397	183.23	.32417

#1	.00048	-.07408	.00074	.00040	332.44	-.00044	-.00288
#2	.00040	.00265	.00126	.00014	329.61	.00006	-.00290

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.05110	.00189	.00889	.00416	.00889	.00277	.00015
Stddev	.01606	.00003	.00363	.00074	.01188	.00060	.00112
%RSD	31.432	1.3873	40.772	17.743	133.65	21.655	744.32

#1	.03975	.00188	.01146	.00364	-.00049	.00320	.00094
#2	.06246	.00191	.00633	.00468	-.01729	.00235	-.00064

Sample Name: PB105759TB Acquired: 1/19/2018 12:43:04 Type: Unk
 Method: P4-ICP2(v1937) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: CCB12366 Custom ID2: Custom ID3:
 Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.00002	.0014	.00002	F 5.8347	F<00000
Stddev	.00007	.0013	.00011	1.8020	.25267
%RSD	423.36	92.16	470.43	26.366	3.9858

#1	-.00007	.0005	-.00005	5.5605	-6.5180
#2	.00003	.0023	.00010	8.1090	-6.1606

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	ln2306	ln2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2291.7	34676.	4763.7	73.086	2534.5
Stddev	1.1	51.	21.9	2.070	.7
%RSD	.04996	.14654	.46002	2.8321	.02910

#1	2290.9	34712.	4748.2	71.623	2535.0
#2	2292.5	34640.	4779.2	74.550	2533.9

Sample Name: PB105744BL Acquired: 1/19/2018 12:47:16 Type: Unk
Method: P4-ICP2(v1937) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: PB105744BL Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00098	-.00234	.00046	-.00026	-.00177	.00335	.00081	.00005
Stddev	.00240	.00168	.00063	.00230	.00103	.00644	.00051	.00000
%RSD	244.36	71.937	137.44	873.12	58.320	192.42	63.237	6.1332
#1	.00268	-.00352	.00001	.00136	-.00250	.00790	.00045	.00005
#2	-.00072	-.00115	.00091	-.00189	-.00104	-.00121	.00118	.00005
Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.00003	.01080	.00031	.00023	-.00004	.00469	.00004	.00917
Stddev	.00010	.01883	.00034	.00018	.00048	.00707	.00007	.02293
%RSD	317.74	174.27	109.72	77.776	1100.3	150.72	162.18	250.03
#1	-.00011	.00251	.00007	.00010	.00030	.00969	-.00001	.02539
#2	.00004	-.02412	.00055	.00036	-.00038	-.00031	.00009	-.00704
Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00044	.00022	-.02680	-.00007	-.00003	.03801	.00036	.00503
Stddev	.00002	.00044	.00766	.00014	.00010	.06168	.00009	.00079
%RSD	3.3982	200.09	28.576	209.53	310.08	162.28	24.058	15.716
#1	.00043	.00053	-.02138	.00003	.00004	.08162	.00030	.00447
#2	.00046	-.00009	-.03221	-.00017	-.00010	-.00561	.00042	.00559
Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00048	.01866	.00100	.00069	-.00106	.0022	.00000	F 4.5882
Stddev	.00501	.01844	.00027	.00059	.00105	.0026	.00000	.0488
%RSD	1040.9	98.814	27.585	85.362	99.254	117.9	26.825	1.0638
#1	.00402	.03170	.00119	.00027	-.00032	.0040	.00000	4.5537
#2	-.00306	.00562	.00080	.00110	-.00181	.0004	.00001	4.6227

Sample Name: PB105744BL Acquired: 1/19/2018 12:47:16 Type: Unk
Method: P4-ICP2(v1937) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: PB105744BL Custom ID2: Custom ID3:
Comment:

Elem U_3859
Units ppm
Avg F.95198
Stddev .93629
%RSD 98.352

#1 .28992
#2 1.6140

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2464.0	37220.	4785.2	71.986	2809.0
Stddev	.3	23.	34.9	1.176	1.6
%RSD	.01082	.06101	.72965	1.6342	.05820

#1	2464.2	37204.	4809.9	71.155	2810.2
#2	2463.8	37236.	4760.5	72.818	2807.9

Sample Name: PB105744BS Acquired: 1/19/2018 12:51:23 Type: Unk
Method: P4-ICP2(v1937) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: PB105744BS Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.77595	1.9450	.95786	1.9587	.75521	1.9385	.20405
Stddev	.00693	.0022	.00320	.0018	.00042	.0233	.00040
%RSD	.89331	.11554	.33449	.09139	.05583	1.1999	.19602
#1	.78085	1.9466	.96013	1.9600	.75491	1.9549	.20433
#2	.77105	1.9434	.95560	1.9575	.75551	1.9220	.20377
Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.19848	.19288	1.0197	.40664	.19269	.30612	2.9404
Stddev	.00041	.00014	.0131	.00050	.00081	.00108	.1021
%RSD	.20672	.07389	1.2804	.12269	.42285	.35433	3.4706
#1	.19819	.19298	1.0289	.40628	.19327	.30689	2.8683
#2	.19877	.19278	1.0105	.40699	.19212	.30535	3.0126
Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.20840	2.0335	.48754	.07251	2.9833	.29984	.20287
Stddev	.00032	.0564	.00141	.00068	.0083	.00094	.00648
%RSD	.15199	2.7719	.28927	.93498	.27955	.31335	3.1921
#1	.20817	2.0733	.48853	.07203	2.9774	.29918	.19829
#2	.20862	1.9936	.48654	.07299	2.9892	.30050	.20745
Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	10.147	.39571	.30967	F .00322	.90216	.65600	.19851
Stddev	.001	.00024	.00106	.00235	.00744	.00216	.00006
%RSD	.01361	.06134	.34358	72.934	.82476	.32916	.03143
#1	10.148	.39588	.30892	-.00488	.90742	.65753	.19847
#2	10.146	.39553	.31042	-.00156	.89690	.65447	.19856

Sample Name: PB105744BS Acquired: 1/19/2018 12:51:23 Type: Unk
 Method: P4-ICP2(v1937) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: PB105744BS Custom ID2: Custom ID3:
 Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.20361	3.708	.20038	F 3.1093	F 3.7488
Stddev	.00088	.005	.00039	.7543	.4136
%RSD	.43309	.0794	.19316	24.261	4.7276

#1	.20298	6.711	.20010	2.5759	9.0413
#2	.20423	6.704	.20065	3.6427	8.4563

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2425.6	36769.	4727.2	73.250	2767.9
Stddev	6.5	67.	6.2	2.038	8.5
%RSD	.26839	.18236	.13177	2.7819	.30851

#1	2421.0	36722.	4722.8	74.691	2761.9
#2	2430.2	36816.	4731.6	71.809	2773.9

Sample Name: J1010-06 Acquired: 1/19/2018 12:55:19 Type: Unk
 Method: P4-ICP2(v1937) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: BU-03-011718 Custom ID2: Custom ID3:
 Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.13277	.00389	.20597	.11078	.00555	97.265	.31877
Stddev	.00514	.00079	.00053	.00169	.00031	.087	.00072
%RSD	3.8702	20.255	.25854	1.5218	5.5203	.08894	.22502

#1	.13641	-.00334	.20634	.11197	.00533	97.204	.31928
#2	.12914	-.00445	.20559	.10959	.00577	97.327	.31827

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00400	.00022	49.207	.26723	.05076	.07399	284.66
Stddev	.00005	.00008	.003	.00128	.00000	.00002	.02
%RSD	1.2701	34.812	.00669	.47865	.00256	.02785	.00704

#1	.00404	.00027	49.209	.26632	.05076	.07397	284.67
#2	.00397	.00016	49.204	.26813	.05076	.07400	284.64

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.2519	33.048	.09569	.01422	2.7632	.46406	.36336
Stddev	.0006	.200	.00044	.00072	.0082	.00238	.00169
%RSD	.05223	.60590	.45831	5.0773	.29622	.51326	.46545

#1	1.2515	32.907	.09537	-.01473	2.7574	.46574	.36455
#2	1.2524	33.190	.09600	-.01371	2.7690	.46237	.36216

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	7.9622	.00441	.20149	1.9130	2.3276	.01049	.93182
Stddev	.0010	.00038	.00490	.0052	.0562	.00199	.00219
%RSD	.01216	8.6799	2.4314	.27162	2.4133	18.990	.23513

#1	7.9629	.00468	.19803	1.9094	2.2879	.01190	.93027
#2	7.9615	.00413	.20496	1.9167	2.3674	.00908	.93336

Sample Name: J1010-06 Acquired: 1/19/2018 12:55:19 Type: Unk
 Method: P4-ICP2(v1937) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: BU-03-011718 Custom ID2: Custom ID3:
 Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.07240	5.063	.10195	F<00000	F.290.68
Stddev	.00033	.010	.00003	.86283	3.07
%RSD	.44997	.1943	.02904	.32939	1.0566

#1	.07263	5.056	.10193	-262.56	288.51
#2	.07217	5.070	.10197	-261.34	292.85

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2597.2	39564.	5456.5	74.081	2513.1
Stddev	7.3	137.	1.9	.191	.2
%RSD	.28042	.34682	.03563	.25717	.00916

#1	2592.1	39661.	5457.9	73.946	2512.9
#2	2602.4	39467.	5455.1	74.216	2513.2

Sample Name: J1023-03 Acquired: 1/19/2018 12:59:17 Type: Unk
 Method: P4-ICP2(v1937) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: TR-04-011718 Custom ID2: Custom ID3:
 Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.07210	.00412	.45200	.12105	.00625	139.69	.47373
Stddev	.00344	.00041	.00062	.00216	.00053	.22	.00029
%RSD	4.7700	9.9477	.13667	1.7876	8.4327	.15953	.06105

#1	.06967	-.00383	.45156	.11952	.00588	139.85	.47394
#2	.07454	-.00441	.45244	.12258	.00663	139.54	.47353

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00289	.00060	129.34	.20513	.09807	.49526	331.46
Stddev	.00001	.00045	.13	.00022	.00001	.00134	3.18
%RSD	.36945	75.281	.09947	.10725	.01048	.27031	.95891

#1	.00288	.00092	129.25	.20497	.09808	.49621	329.21
#2	.00289	.00028	129.43	.20529	.09807	.49431	333.71

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.5822	53.466	.16421	.01297	7.5167	.45764	.58439
Stddev	.0010	.261	.00035	.00048	.0229	.00297	.00198
%RSD	.04021	.48729	.21122	3.6700	.30410	.64818	.33925

#1	2.5829	53.282	.16445	-.01331	7.5006	.45554	.58299
#2	2.5815	53.650	.16396	-.01263	7.5329	.45974	.58579

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	7.9246	.00293	.83264	5.0686	3.0621	.01288	2.0559
Stddev	.0503	.00053	.00349	.0030	.0295	.00164	.0004
%RSD	.63510	18.016	.41924	.05837	.96184	12.736	.01952

#1	7.8890	.00330	.83017	5.0707	3.0830	.01172	2.0557
#2	7.9602	.00256	.83511	5.0665	3.0413	.01404	2.0562

Sample Name: J1023-03 Acquired: 1/19/2018 12:59:17 Type: Unk
 Method: P4-ICP2(v1937) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: TR-04-011718 Custom ID2: Custom ID3:
 Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.11084	7.582	.38750	F<00000	F 357.66
Stddev	.00073	.017	.00033	1.0070	1.19
%RSD	.65426	.2226	.08512	.31977	.33200

#1	.11032	7.594	.38774	-314.19	356.82
#2	.11135	7.570	.38727	-315.61	358.50

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	ln2306	ln2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2665.7	40711.	5650.0	70.739	2423.9
Stddev	.0	174.	18.5	.279	4.0
%RSD	.00018	.42777	.32783	.39470	.16440

#1	2665.7	40588.	5636.9	70.936	2426.7
#2	2665.7	40834.	5663.1	70.542	2421.0

Sample Name: J1201-01 Acquired: 1/19/2018 13:03:15 Type: Unk
Method: P4-ICP2(v1937) 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	.00547	-.00254	.02741	-.05127	-.00384	-.19710	.37116
Stddev	.00374	.00047	.00196	.00450	.00168	.00995	.00545
%RSD	68.325	18.420	7.1384	8.7700	43.802	5.0490	1.4693

#1	.00283	-.00221	.02603	-.04809	-.00265	-.19007	.36731
#2	.00812	-.00288	.02880	-.05445	-.00502	-.20414	.37502

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00016	-.00016	479.94	.00333	-.00053	.03434	.01199
Stddev	.00013	.00002	6.59	.00027	.00002	.00002	.01460
%RSD	81.604	12.011	1.3736	8.1966	3.7289	.04973	121.74

#1	.00025	-.00015	475.28	.00352	-.00054	.03435	.02231
#2	.00007	-.00018	484.60	.00313	-.00051	.03433	.00167

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00259	246.50	.00583	.00007	F 2826.7	.00352	.12522
Stddev	.00001	3.74	.00025	.00013	71.2	.00106	.00626
%RSD	.54517	1.5189	4.3165	193.23	2.5206	30.155	4.9992

#1	.00258	243.86	.00565	-.00003	2776.3	.00427	.12079
#2	.00260	249.15	.00601	.00016	2877.0	.00277	.12964

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	32.307	.01071	.74863	269.22	21.858	.00385	-.01207
Stddev	1.302	.00034	.00464	2.17	.463	.00077	.00158
%RSD	1.5814	3.1849	.61968	.80449	2.1183	19.977	13.124

#1	81.387	.01047	.74535	267.69	21.531	.00439	-.01319
#2	83.228	.01095	.75191	270.75	22.186	.00331	-.01095

Sample Name: J1201-01 Acquired: 1/19/2018 13:03:15 Type: Unk
 Method: P4-ICP2(v1937) 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	.06470	.1294	3.2386	F<00000	F<00000
Stddev	.00166	.0040	.0515	1.4361	1.9539
%RSD	2.5582	3.064	1.5896	1.5580	10.419

#1	.06353	.1266	3.2022	-91.160	-17.371
#2	.06587	.1322	3.2750	-93.191	-20.135

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1998.4	29355.	4490.6	35.857	1991.2
Stddev	15.9	53.	53.0	3.211	16.8
%RSD	.79576	.17906	1.1811	4.8756	.84347

#1	2009.6	29318.	4528.2	68.127	2003.0
#2	1987.1	29392.	4453.1	63.586	1979.3

Sample Name: CCV02		Acquired: 1/19/2018 13:07:26		Type: Unk				
Method: P4-ICP2(v1937)		Mode: CONC		Corr. Factor: 1.000000				
User: JASWAL/BINHE		Custom ID1: CCV12365		Custom ID2:		Custom ID3:		
Comment:								
Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.8693	4.8501	4.8505	4.8760	4.8920	3.8274	3.9168	.24592
Stddev	.0428	.0057	.0049	.0441	.0232	.0569	.0149	.00002
%RSD	.87796	.11790	.10139	.90420	.47389	.57936	.14991	.00793
#1	4.8995	4.8541	4.8540	4.9072	4.9084	9.7872	9.9273	.24590
#2	4.8390	4.8461	4.8470	4.8448	4.8756	9.8677	9.9063	.24593
Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.4228	24.418	.97191	2.4270	1.2239	4.7724	2.4825	24.487
Stddev	.0015	.082	.00145	.0006	.0042	.0492	.0022	.014
%RSD	.06210	.33518	.14925	.02493	.34292	1.0303	.08682	.05637
#1	2.4217	24.476	.97088	2.4265	1.2269	4.8071	2.4810	24.497
#2	2.4238	24.360	.97293	2.4274	1.2210	4.7376	2.4840	24.478
Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.4167	1.2133	24.889	2.4549	2.4363	24.831	4.9243	4.9688
Stddev	.0053	.0008	.039	.0072	.0158	.025	.0217	.0139
%RSD	.21835	.06437	.15842	.29436	.64629	.09935	.44038	.27961
#1	2.4204	1.2139	24.861	2.4498	2.4475	24.849	4.9397	4.9786
#2	2.4130	1.2128	24.917	2.4600	2.4252	24.814	4.9090	4.9589
Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.8218	4.8398	4.8420	4.8927	4.9591	4.782	4.9409	F 3.3290
Stddev	.0190	.0381	.0016	.0072	.0162	.006	.0053	2.2432
%RSD	.39309	.78634	.03360	.14766	.32634	.1162	.10771	35.443
#1	4.8352	4.8129	4.8432	4.8875	4.9706	4.786	4.9372	7.9152
#2	4.8084	4.8667	4.8409	4.8978	4.9477	4.779	4.9447	4.7428

Sample Name: CCV02 Acquired: 1/19/2018 13:07:26 Type: Unk
Method: P4-ICP2(v1937) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: CCV12365 Custom ID2: Custom ID3:
Comment:

Elem U_3859
Units ppm
Avg F1.8664
Stddev 1.1187
%RSD 59.937

#1 1.0754
#2 2.6574

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2330.0	35355.	4728.9	71.206	2546.6
Stddev	15.9	109.	14.7	.607	7.0
%RSD	.68036	.30844	.31057	.85210	.27572

#1	2318.8	35277.	4718.5	70.777	2541.7
#2	2341.2	35432.	4739.3	71.635	2551.6

Sample Name: CCB02 Acquired: 1/19/2018 13:11:15 Type: Unk
 Method: P4-ICP2(v1937) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: CCB12365 Custom ID2: Custom ID3:
 Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00122	.00062	.00180	.00113	.00134	.00428	.00042	.00000
Stddev	.00303	.00218	.00108	.00369	.00029	.00699	.00023	.0000
%RSD	247.62	349.39	60.204	327.00	21.787	163.23	55.959	1039.2

#1	.00092	.00092	.00103	-.00374	-.00155	-.00066	.00058	-.00002
#2	-.00337	-.00216	.00256	.00148	-.00114	.00923	.00025	.00001

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00007	.01276	.00032	.00037	.00006	.00662	.00005	.04835
Stddev	.00011	.01770	.00002	.00024	.00034	.00792	.00001	.02808
%RSD	154.33	138.77	7.5309	63.758	551.66	119.61	24.372	58.077

#1	.00001	-.00024	-.00030	.00053	-.00018	.00102	.00006	.02849
#2	-.00015	-.02528	-.00034	.00020	.00030	.01223	.00004	.06820

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00026	.00039	.17619	.00058	.00003	.08309	.00175	.00569
Stddev	.00034	.00110	.01012	.00010	.00002	.04535	.00075	.00886
%RSD	131.45	279.60	5.7446	17.266	53.203	54.578	42.716	155.77

#1	.00049	-.00038	.16903	-.00065	.00004	.05102	.00228	-.00058
#2	.00002	.00117	.18335	-.00051	.00002	.11515	.00122	.01195

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	F .00771	.00317	.00047	.00101	F .00538	.0010	.00005	F 5.9306
Stddev	.00377	.01477	.00002	.00101	.00044	.0011	.00006	.0822
%RSD	48.812	465.91	4.2239	99.880	8.2595	106.5	118.28	1.3859

#1	.01038	.01362	-.00048	.00172	.00507	.0017	.00009	5.8725
#2	.00505	-.00728	-.00046	.00030	.00570	.0002	.00001	5.9887

Sample Name: CCB02 Acquired: 1/19/2018 13:11:15 Type: Unk
Method: P4-ICP2(v1937) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: CCB12365 Custom ID2: Custom ID3:
Comment:

Elem U_3859
Units ppm
Avg ~~F~~1.4979
Stddev .4093
%RSD 27.323

#1 1.7873
#2 1.2085

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2421.3	36540.	4743.8	70.536	2759.9
Stddev	5.8	149.	2.8	.746	3.2
%RSD	.24036	.40713	.05847	1.0572	.11607

#1	2417.2	36435.	4741.9	71.064	2757.6
#2	2425.4	36645.	4745.8	70.009	2762.2

Sample Name: J1166-01 Acquired: 1/19/2018 13:15:24 Type: Unk
Method: P4-ICP2(v1937) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: 2A-15 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.31002	.03659	.20183	.02293	.00080	27.581	.63157
Stddev	.00092	.00118	.00033	.00080	.00126	.172	.00222
%RSD	.29628	3.2266	.16242	3.5059	158.01	.62260	.35213

#1	.30937	.03575	.20160	.02349	.00169	27.460	.62999
#2	.31067	.03742	.20207	.02236	-.00009	27.703	.63314

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00093	.00393	15.066	.09415	.02394	1.6497	33.938
Stddev	.00012	.00004	.015	.00001	.00002	.0041	.770
%RSD	12.695	.97517	.10282	.00968	.10164	.25047	1.2048

#1	.00101	.00395	15.055	.09415	.02392	1.6526	63.394
#2	.00084	.00390	15.077	.09416	.02396	1.6468	64.483

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.43684	3.5484	.21017	.00304	1.6463	.05743	.62453
Stddev	.00021	.0037	.00078	.00021	.0065	.00007	.00573
%RSD	.04796	.04280	.37253	6.9600	.39350	.11838	.91765

#1	.43669	8.5458	.20962	-.00318	1.6417	.05738	.62048
#2	.43699	8.5510	.21073	-.00289	1.6509	.05748	.62859

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	5.1201	.00147	.05158	22.597	1.2050	.17184	.42730
Stddev	.0396	.00031	.00551	.005	.0471	.00034	.00750
%RSD	.77445	21.203	10.690	.02173	3.9108	.19913	1.7551

#1	5.0921	.00125	.04768	22.594	1.2383	.17160	.42199
#2	5.1481	.00170	.05548	22.601	1.1717	.17208	.43260

Sample Name: J1166-01 Acquired: 1/19/2018 13:15:24 Type: Unk
 Method: P4-ICP2(v1937) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: 2A-15 Custom ID2: Custom ID3:
 Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.04043	2.656	.24418	F<00000	45.115
Stddev	.00003	.002	.00111	.05553	.253
%RSD	.06666	.0763	.45661	.09352	.56005

#1	.04045	2.655	.24339	-59.412	45.294
#2	.04041	2.658	.24497	-59.334	44.936

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2531.9	38399.	5128.3	74.842	2764.6
Stddev	1.7	22.	5.9	.671	1.3
%RSD	.06583	.05654	.11516	.89638	.04856

#1	2530.7	38383.	5124.1	75.316	2765.6
#2	2533.1	38414.	5132.5	74.367	2763.7

Sample Name: J1166-02 Acquired: 1/19/2018 13:19:26 Type: Unk
Method: P4-ICP2(v1937) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: 18A-11 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.18771	.00154	.11003	.05288	.00471	57.111	.96980
Stddev	.00256	.00088	.00120	.00320	.00002	.242	.00207
%RSD	1.3619	56.858	1.0935	6.0554	.52500	.36082	.21363

#1	.18952	.00092	.10918	.05062	.00469	66.940	.96833
#2	.18591	.00216	.11088	.05515	.00473	67.283	.97126

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00332	.00020	24.257	.16425	.06883	.17348	140.62
Stddev	.00010	.00052	.039	.00062	.00011	.00209	4.37
%RSD	2.9546	261.62	.15895	.37732	.15905	1.2056	3.1092

#1	.00325	.00056	24.230	.16381	.06891	.17496	137.53
#2	.00339	-.00017	24.285	.16469	.06875	.17200	143.71

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.0224	17.636	.16328	.00575	1.5462	.16646	.40820
Stddev	.0030	.013	.00031	.00039	.0052	.00062	.01195
%RSD	.29405	.07126	.19130	6.7284	.33617	.37263	2.9279

#1	1.0203	17.628	.16350	-.00548	1.5425	.16690	.39975
#2	1.0245	17.645	.16306	-.00603	1.5499	.16602	.41665

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	5.9891	.00181	.11801	9.1380	3.8374	.06875	1.7839
Stddev	.0228	.00001	.01384	.0095	.0216	.00066	.0007
%RSD	.38095	.75840	11.723	.10451	.56422	.96135	.04165

#1	5.9730	.00182	.10823	9.1312	3.8528	.06921	1.7844
#2	6.0052	.00180	.12779	9.1447	3.8221	.06828	1.7834

Sample Name: J1166-02 Acquired: 1/19/2018 13:19:26 Type: Unk
 Method: P4-ICP2(v1937) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: 18A-11 Custom ID2: Custom ID3:
 Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.09139	7.243	.11626	F<00000	F109.08
Stddev	.00203	.021	.00018	1.9900	4.57
%RSD	2.2191	.2909	.15064	1.4744	4.1884

#1	.09282	7.229	.11613	-136.38	105.84
#2	.08995	7.258	.11638	-133.56	112.31

Int. Std.	Y_2243	Y_3600	Y_3710	ln2306	ln2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2708.2	40904.	5512.0	71.656	2627.1
Stddev	.4	77.	2.4	2.009	2.6
%RSD	.01568	.18790	.04371	2.8032	.10002

#1	2708.5	40959.	5510.3	73.076	2629.0
#2	2707.9	40850.	5513.7	70.236	2625.2

Sample Name: J1168-01 Acquired: 1/19/2018 13:23:27 Type: Unk
Method: P4-ICP2(v1937) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: SB-44-2.0-2. Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.04850	.00463	.95523	.09921	.00306	98.708	1.9818
Stddev	.00243	.00319	.00308	.00141	.00005	.281	.0009
%RSD	5.0080	68.881	.32272	1.4193	1.7374	.28431	.04470

#1	.05022	-.00688	.95741	.10020	.00310	98.906	1.9824
#2	.04678	-.00237	.95305	.09821	.00302	98.510	1.9811

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00370	.00289	253.56	.22736	.11420	.26826	319.07
Stddev	.00003	.00017	.41	.00007	.00003	.00062	.17
%RSD	.80627	5.8266	.16101	.03029	.03031	.22964	.05327

#1	.00372	.00300	253.28	.22741	.11422	.26870	318.95
#2	.00368	.00277	253.85	.22731	.11417	.26783	319.19

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	5.1931	125.84	.26117	.01438	2.8882	.31338	1.4634
Stddev	.0004	.80	.00092	.00006	.0248	.00014	.0050
%RSD	.00826	.63184	.35346	.42707	.85894	.04530	.33982

#1	5.1928	125.28	.26182	-.01433	2.8706	.31328	1.4669
#2	5.1934	126.40	.26051	-.01442	2.9057	.31348	1.4599

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	20.733	.00307	.24249	1.8611	4.0682	.03533	4.6713
Stddev	.058	.00036	.00396	.0112	.0357	.00100	.0111
%RSD	.28115	11.685	1.6339	.59982	.87801	2.8417	.23676

#1	20.692	.00281	.23969	1.8689	4.0430	.03462	4.6635
#2	20.775	.00332	.24529	1.8532	4.0935	.03604	4.6792

Sample Name: J1168-01 Acquired: 1/19/2018 13:23:27 Type: Unk
 Method: P4-ICP2(v1937) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: SB-44-2.0-2. Custom ID2: Custom ID3:
 Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.12056	7.780	.34871	F<00000	F 323.83
Stddev	.00183	.018	.00139	1.5147	9.01
%RSD	1.5138	.2282	.39963	.48538	2.7835

#1	.11927	7.792	.34773	-313.14	317.46
#2	.12185	7.767	.34970	-311.00	330.21

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2526.5	38663.	5411.2	57.887	2329.4
Stddev	.6	66.	14.7	.032	2.4
%RSD	.02477	.17088	.27203	.04726	.10362

#1	2527.0	38616.	5421.6	67.865	2327.7
#2	2526.1	38710.	5400.8	67.910	2331.1

Sample Name: J1168-03 Acquired: 1/19/2018 13:27:23 Type: Unk
Method: P4-ICP2(v1937) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: SB-47-4.5-5. Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.07915	.00464	3.0905	.10107	.00503	161.02	1.9998
Stddev	.00001	.00044	.0013	.00283	.00137	.36	.0008
%RSD	.01789	9.5645	.04089	2.7984	27.302	.22593	.04164

#1	.07916	-.00496	3.0897	.10307	.00406	160.76	2.0004
#2	.07914	-.00433	3.0914	.09907	.00601	161.28	1.9992

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00529	.00727	176.17	.26408	.11808	.62991	.294.66
Stddev	.00003	.00036	.19	.00115	.00116	.00266	3.33
%RSD	.65459	4.9260	.10746	.43578	.98506	.42261	1.1285

#1	.00527	.00702	176.31	.26327	.11726	.62803	297.01
#2	.00531	.00753	176.04	.26489	.11890	.63179	292.31

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	5.4252	70.664	.27348	.01191	3.1087	.42331	2.6709
Stddev	.0043	.344	.00074	.00015	.0128	.00174	.0303
%RSD	.07947	.48631	.27009	1.3002	.41087	.40991	1.1342

#1	5.4283	70.421	.27296	-.01202	3.0996	.42453	2.6923
#2	5.4222	70.907	.27400	-.01180	3.1177	.42208	2.6495

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	10.927	.00408	.22805	4.0031	5.1266	.07055	4.2204
Stddev	.042	.00058	.01258	.0032	.0044	.00249	.0094
%RSD	.38593	14.256	5.5162	.07881	.08613	3.5255	.22238

#1	10.898	.00449	.23695	4.0009	5.1297	.07231	4.2271
#2	10.957	.00367	.21916	4.0054	5.1234	.06879	4.2138

Sample Name: J1168-03 Acquired: 1/19/2018 13:27:23 Type: Unk
 Method: P4-ICP2(v1937) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: SB-47-4.5-5. Custom ID2: Custom ID3:
 Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.14054	7.551	.54607	F<00000	F 309.82
Stddev	.00243	.029	.00019	1.4139	2.77
%RSD	1.7276	.3855	.03404	.47270	.89481

#1	.14226	7.531	.54594	-298.11	311.78
#2	.13882	7.572	.54620	-300.11	307.86

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2621.0	39983.	5663.7	71.502	2371.7
Stddev	.3	6.	11.7	.790	1.1
%RSD	.01067	.01617	.20631	1.1056	.04725

#1	2620.8	39987.	5655.5	70.943	2372.5
#2	2621.2	39978.	5672.0	72.061	2370.9

Sample Name: J1168-05 Acquired: 1/19/2018 13:31:17 Type: Unk
Method: P4-ICP2(v1937) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: SB-57-10.5-1 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.01731	.00257	.05008	.02232	.00117	33.912	.20947
Stddev	.00296	.00140	.00082	.00743	.00207	.052	.00077
%RSD	17.085	54.563	1.6472	33.302	176.81	.15472	.36530

#1	.01940	-.00158	.05067	.01707	-.00029	33.875	.21001
#2	.01522	-.00357	.04950	.02758	.00264	33.950	.20893

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00101	.00061	4.4895	.07998	.01347	.02190	57.846
Stddev	.00000	.00010	.0175	.00028	.00035	.00004	.302
%RSD	.13391	16.984	.38866	.34508	2.5661	.20326	.52267

#1	.00101	-.00053	4.5018	.08017	.01372	.02186	57.632
#2	.00102	-.00068	4.4771	.07978	.01323	.02193	58.060

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.25600	5.8658	.04233	.00390	1.2378	.12372	.11210
Stddev	.00010	.0595	.00001	.00013	.0015	.00014	.00055
%RSD	.04057	1.0136	.01960	3.4077	.12461	.11364	.49435

#1	.25592	5.8237	.04234	-.00400	1.2368	.12362	.11171
#2	.25607	5.9078	.04232	-.00381	1.2389	.12382	.11250

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	3.2659	.00338	.04523	.83788	2.7130	.00561	1.5374
Stddev	.0304	.00007	.00192	.00248	.0233	.00201	.0116
%RSD	.92977	2.0694	4.2352	.29645	.85743	35.773	.75349

#1	3.2444	.00333	.04658	.83964	2.6965	.00703	1.5292
#2	3.2874	.00342	.04387	.83613	2.7294	.00419	1.5456

Sample Name: J1168-05 Acquired: 1/19/2018 13:31:17 Type: Unk
 Method: P4-ICP2(v1937) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: SB-57-10.5-1 Custom ID2: Custom ID3:
 Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.04021	1.807	.04174	F<00000	39.059
Stddev	.00017	.003	.00024	.43475	.278
%RSD	.41332	.1556	.57723	.91285	.71197

#1	.04033	1.809	.04157	-47.933	38.863
#2	.04009	1.805	.04191	-47.318	39.256

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2453.5	37463.	5008.0	73.975	2727.6
Stddev	3.7	121.	5.2	.461	5.1
%RSD	.15061	.32237	.10304	.62270	.18545

#1	2450.9	37549.	5011.6	74.301	2724.0
#2	2456.1	37378.	5004.3	73.649	2731.2

Sample Name: J1168-06 Acquired: 1/19/2018 13:35:20 Type: Unk
Method: P4-ICP2(v1937) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: SB-57-0-2.0 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.06439	.00078	3.4899	.07276	.00387	101.18	1.8746
Stddev	.00114	.00035	.0065	.00097	.00170	.62	.0009
%RSD	1.7736	45.444	.18748	1.3328	43.991	.61201	.04967

#1	.06358	-.00103	3.4946	.07207	.00507	100.75	1.8752
#2	.06520	-.00053	3.4853	.07344	.00266	101.62	1.8739

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00333	.01464	218.64	.23071	.08726	.88886	242.09
Stddev	.00015	.00024	.14	.00078	.00031	.00200	3.08
%RSD	4.6043	1.6659	.06329	.33843	.35677	.22520	1.2724

#1	.00322	.01446	218.74	.23016	.08704	.89028	244.27
#2	.00344	.01481	218.54	.23127	.08748	.88745	239.92

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	3.5392	105.29	24436	.00944	1.2398	.33556	3.3661
Stddev	.0037	.02	.00020	.00014	.0039	.00044	.0563
%RSD	.10607	.02167	.08262	1.4922	.31290	.13231	1.6721

#1	3.5366	105.30	.24450	-.00934	1.2425	.33588	3.4059
#2	3.5419	105.27	.24422	-.00954	1.2370	.33525	3.3263

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	11.594	.01077	.19157	3.0227	3.7352	.05675	2.9482
Stddev	.031	.00030	.00002	.0103	.0582	.00042	.0081
%RSD	.26330	2.8215	.00952	.17147	1.5585	.74579	.27497

#1	11.573	.01056	.19156	6.0300	3.6941	.05705	2.9540
#2	11.616	.01099	.19158	6.0154	3.7764	.05645	2.9425

Sample Name: J1168-06 Acquired: 1/19/2018 13:35:20 Type: Unk
 Method: P4-ICP2(v1937) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: SB-57-0-2.0 Custom ID2: Custom ID3:
 Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.09852	3.383	.50814	F<00000	F.218.65
Stddev	.00016	.009	.00056	1.0202	1.03
%RSD	.15911	.1053	.10998	.39830	.47277
#1	.09841	8.389	.50854	-256.87	219.38
#2	.09863	8.376	.50775	-255.43	217.91
Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	ln2306	ln2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2511.6	38772.	5491.5	70.011	2411.6
Stddev	4.8	171.	22.5	1.187	.2
%RSD	.19044	.43992	.40897	1.6954	.00642
#1	2508.2	38892.	5475.6	69.171	2411.5
#2	2514.9	38651.	5507.4	70.850	2411.7

Sample Name: J1168-08 Acquired: 1/19/2018 13:39:14 Type: Unk
Method: P4-ICP2(v1937) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: SB-57-0-2.0- Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.08834	.00344	4.0475	.07293	.01036	105.13	1.8556
Stddev	.00074	.00010	.0060	.00355	.00004	.58	.0004
%RSD	.84093	2.9577	.14738	4.8722	.39225	.54929	.01892

#1	.08781	-.00337	4.0518	.07544	.01033	105.54	1.8554
#2	.08886	-.00351	4.0433	.07042	.01039	104.72	1.8559

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00341	.02115	393.11	.24610	.10711	.74237	.278.64
Stddev	.00008	.00073	.53	.00105	.00009	.00254	5.09
%RSD	2.4735	3.4722	.13561	.42541	.08014	.34172	1.8267

#1	.00347	.02063	392.74	.24536	.10705	.74416	282.24
#2	.00335	.02167	393.49	.24684	.10717	.74058	275.04

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.0917	189.35	.28604	.01187	1.4506	.39158	3.8635
Stddev	.0089	.57	.00069	.00060	.0023	.00112	.0618
%RSD	.21886	.30315	.24069	5.0483	.16012	.28482	1.5987

#1	4.0980	188.95	.28653	-.01145	1.4489	.39237	3.9071
#2	4.0854	189.76	.28555	-.01230	1.4522	.39079	3.8198

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	12.020	.01590	.22366	7.0375	3.8124	.67229	3.8972
Stddev	.037	.00039	.00970	.0089	.0972	.00168	.0084
%RSD	.30755	2.4643	4.3388	.12612	1.4270	.25036	.21491

#1	12.046	.01562	.23052	7.0438	6.8811	.67348	3.8913
#2	11.994	.01618	.21680	7.0313	6.7437	.67110	3.9032

Sample Name: J1168-08 Acquired: 1/19/2018 13:39:14 Type: Unk
 Method: P4-ICP2(v1937) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: SB-57-0-2.0- Custom ID2: Custom ID3:
 Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.11010	.961	.45254	F<00000	F.267.72
Stddev	.00002	.003	.00015	2.3296	.57
%RSD	.01417	.0276	.03291	.73498	.21130

#1	.11011	9.959	.45244	-315.31	267.32
#2	.11009	9.963	.45265	-318.60	268.12

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	ln2306	ln2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2429.2	37603.	5377.4	58.924	2257.5
Stddev	6.2	247.	12.3	1.210	1.4
%RSD	.25450	.65790	.22788	1.7560	.06093

#1	2424.8	37428.	5386.0	68.069	2256.5
#2	2433.6	37778.	5368.7	69.780	2258.5

Sample Name: J1168-09 Acquired: 1/19/2018 13:43:09 Type: Unk
Method: P4-ICP2(v1937) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: SB-57-10.5-1 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.01393	.00029	.04464	.01770	.00047	26.623	.19249
Stddev	.00056	.00094	.00006	.00136	.00080	.111	.00085
%RSD	3.9907	322.38	.13386	7.6575	170.07	.41635	.44164

#1	.01433	-.00096	.04469	.01674	-.00010	26.545	.19309
#2	.01354	.00037	.04460	.01865	.00103	26.702	.19189

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00091	.00054	3.5775	.06902	.01286	.02047	53.673
Stddev	.00003	.00007	.0070	.00019	.00033	.00049	1.097
%RSD	3.5007	12.756	.19582	.27760	2.5847	2.3742	2.0448

#1	.00093	-.00049	3.5825	.06915	.01263	.02082	54.449
#2	.00089	-.00059	3.5726	.06888	.01310	.02013	52.897

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.25849	5.4667	.03731	.00349	1.0958	.11984	.09827
Stddev	.00098	.0012	.00034	.00043	.0103	.00017	.00272
%RSD	.37951	.02276	.90839	12.270	.93893	.14585	2.7702

#1	.25919	5.4675	.03755	-.00379	1.0885	.11971	.10019
#2	.25780	5.4658	.03707	-.00319	1.1031	.11996	.09634

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	3.1966	.00315	.04372	.50693	2.5791	.00519	1.3744
Stddev	.0066	.00008	.00638	.00173	.0114	.00055	.0031
%RSD	.20793	2.6631	14.600	.34176	.44170	10.552	.22422

#1	3.1919	.00309	.04823	.50816	2.5872	.00480	1.3723
#2	3.2013	.00321	.03920	.50571	2.5710	.00558	1.3766

Sample Name: J1168-09 Acquired: 1/19/2018 13:43:09 Type: Unk
 Method: P4-ICP2(v1937) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: SB-57-10.5-1 Custom ID2: Custom ID3:
 Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.03391	1.607	.03533	F<00000	36.989
Stddev	.00021	.003	.00004	1.2820	.646
%RSD	.63178	.2064	.11530	2.8595	1.7473

#1	.03376	1.605	.03536	-43.927	37.446
#2	.03406	1.610	.03530	-45.741	36.532

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2453.1	37616.	4981.2	74.145	2732.3
Stddev	2.4	54.	22.1	1.986	1.0
%RSD	.09827	.14333	.44329	2.6790	.03686

#1	2451.4	37577.	4965.6	72.741	2733.0
#2	2454.8	37654.	4996.8	75.550	2731.6

Sample Name: J1171-01 Acquired: 1/19/2018 13:47:12 Type: Unk
Method: P4-ICP2(v1937) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: VNJ-232 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.07997	.00289	1.9429	.12137	.00732	112.30	1.9051
Stddev	.00021	.00169	.0022	.00376	.00088	.03	.0045
%RSD	.26871	58.257	.11540	3.1000	11.969	.03114	.23378

#1	.08012	-.00170	1.9413	.11871	.00670	112.28	1.9083
#2	.07981	-.00409	1.9445	.12403	.00794	112.33	1.9020

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00442	.00544	24.294	.33569	.14648	.49600	300.38
Stddev	.00014	.00032	.001	.00010	.00005	.00131	2.84
%RSD	3.1281	5.8066	.00411	.02944	.03719	.26461	.94634

#1	.00452	.00566	24.293	.33576	.14652	.49692	298.37
#2	.00433	.00521	24.294	.33562	.14645	.49507	302.39

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	11.517	30.974	.26757	.00711	5.4446	.39943	2.5273
Stddev	.051	.113	.00051	.00031	.0184	.00300	.0275
%RSD	.44137	.36565	.19068	4.4281	.33847	.75002	1.0874

#1	11.481	30.894	.26721	-.00733	5.4316	.39731	2.5079
#2	11.553	31.054	.26793	-.00689	5.4576	.40155	2.5467

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	5.1338	.00392	24199	2.2886	5.6343	.20902	4.3887
Stddev	.0321	.00002	.00490	.0090	.0687	.00266	.0062
%RSD	.52308	.59561	2.0239	.39265	1.2198	1.2720	.14105

#1	6.1111	.00394	.23852	2.2823	5.5857	.20714	4.3931
#2	6.1565	.00391	.24545	2.2950	5.6829	.21090	4.3843

Sample Name: J1171-01 Acquired: 1/19/2018 13:47:12 Type: Unk
 Method: P4-ICP2(v1937) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: VNJ-232 Custom ID2: Custom ID3:
 Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.10876	3.503	.17863	F<00000	F 302.45
Stddev	.00007	.004	.00007	.56076	1.99
%RSD	.06858	.0424	.03838	.20483	.65928

#1	.10871	8.506	.17868	-273.37	301.04
#2	.10882	8.501	.17858	-274.17	303.86

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	ln2306	ln2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2902.3	44062.	6108.3	71.413	2510.6
Stddev	.6	29.	.2	.580	1.0
%RSD	.01993	.06688	.00316	.81177	.03847

#1	2901.9	44083.	6108.1	71.823	2511.3
#2	2902.7	44042.	6108.4	71.003	2509.9

Sample Name: J1181-01 Acquired: 1/19/2018 13:51:13 Type: Unk
Method: P4-ICP2(v1937) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: HAVERSTRAW-S Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.05888	.02714	.39156	.29789	.01658	181.49	.18563
Stddev	.00299	.00024	.00245	.00021	.00005	.78	.00009
%RSD	5.0846	.88000	.62696	.07066	.29323	.43177	.04664

#1	.06099	-.02697	.38983	.29804	.01661	180.93	.18556
#2	.05676	-.02730	.39330	.29774	.01654	182.04	.18569

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.00381	.00690	157.12	.04590	.40928	2.6026	769.83
Stddev	.00001	.00025	.02	.00049	.00138	.0089	1.06
%RSD	.34278	3.6849	.00972	1.0783	.33631	.34228	.13822

#1	-.00382	.00708	157.11	.04625	.40830	2.5963	769.08
#2	-.00380	.00672	157.13	.04555	.41025	2.6089	770.59

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.8137	114.49	.32633	.02306	27.471	1.9250	1.1221
Stddev	.0007	.42	.00037	.00081	.037	.0004	.0099
%RSD	.02471	.36859	.11292	3.5248	.13442	.02122	.88268

#1	2.8132	114.19	.32607	-.02364	27.445	1.9247	1.1291
#2	2.8142	114.79	.32659	-.02249	27.497	1.9253	1.1151

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	9.6828	.00137	1.1110	4.2466	4.5547	.05316	16.677
Stddev	.0352	.00007	.0027	.0044	.0200	.00276	.060
%RSD	.36332	4.7756	.24247	.10409	.43934	5.1974	.36025

#1	9.7077	.00132	1.1091	4.2497	4.5406	.05121	16.634
#2	9.6580	.00141	1.1129	4.2434	4.5689	.05512	16.719

Sample Name: J1181-01 Acquired: 1/19/2018 13:51:13 Type: Unk
 Method: P4-ICP2(v1937) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: HAVERSTRAW-S Custom ID2: Custom ID3:
 Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.11461	24.09	.58988	F<00000	F1077.0
Stddev	.00043	.08	.00004	.38527	12.3
%RSD	.37686	.3398	.00596	.05966	1.1404

#1	.11492	24.03	.58990	-645.54	1068.4
#2	.11431	24.14	.58985	-646.09	1085.7

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	ln2306	ln2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2898.7	44458.	3245.1	36.689	2199.3
Stddev	.3	43.	42.9	.466	.7
%RSD	.01198	.09740	.68751	.69896	.03208

#1	2898.5	44427.	6214.8	66.359	2198.8
#2	2899.0	44489.	6275.5	67.018	2199.8

Sample Name: CCV03 Acquired: 1/19/2018 13:55:15 Type: Unk
Method: P4-ICP2(v1937) 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	4.9008	4.9226	4.8965	4.9198	4.9379	10.031	10.075	.25053
Stddev	.0300	.0269	.0107	.0178	.0262	.007	.023	.00039
%RSD	.61223	.54722	.21775	.36235	.53106	.07161	.23030	.15761

#1	4.9220	4.9417	4.9041	4.9324	4.9565	10.026	10.091	.25025
#2	4.8796	4.9036	4.8890	4.9072	4.9194	10.036	10.058	.25081

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.4547	24.842	.99169	2.4523	1.2366	4.8996	2.5209	24.667
Stddev	.0048	.018	.00618	.0064	.0040	.0908	.0026	.338
%RSD	.19610	.07319	.62289	.25994	.32543	1.8535	.10400	1.3714

#1	2.4581	24.855	.98732	2.4568	1.2394	4.9638	2.5190	24.427
#2	2.4513	24.829	.99606	2.4478	1.2338	4.8354	2.5227	24.906

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.4563	1.2327	24.650	2.4923	2.4796	25.063	4.9669	5.0369
Stddev	.0032	.0003	.073	.0001	.0408	.081	.0177	.0121
%RSD	.13193	.02590	.29471	.00612	1.6473	.32335	.35741	.23987

#1	2.4586	1.2324	24.701	2.4922	2.5084	25.120	4.9795	5.0283
#2	2.4540	1.2329	24.599	2.4924	2.4507	25.005	4.9544	5.0454

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.8652	4.9111	4.8906	4.9510	5.0179	4.847	5.0174	5.4101
Stddev	.0150	.0169	.0108	.0076	.0125	.012	.0257	1.3075
%RSD	.30768	.34411	.22109	.15276	.24874	.2560	.51254	24.168

#1	4.8758	4.9230	4.8983	4.9564	5.0267	4.838	5.0356	6.3347
#2	4.8547	4.8991	4.8830	4.9457	5.0091	4.856	4.9992	4.4856

Sample Name: CCV03 Acquired: 1/19/2018 13:55:15 Type: Unk
 Method: P4-ICP2(v1937) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: Custom ID2: Custom ID3:
 Comment:

Elem U_3859
 Units ppm
 Avg ~~2.6609~~
 Stddev .9491
 %RSD 35.669

#1 3.3321
 #2 1.9898

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2329.0	35003.	4714.7	70.576	2537.5
Stddev	10.8	91.	4.3	1.233	8.2
%RSD	.46244	.26016	.09162	1.7468	.32183

#1	2321.3	34939.	4711.6	69.704	2531.8
#2	2336.6	35067.	4717.8	71.447	2543.3

Sample Name: LLCCV02 Acquired: 1/19/2018 13:59:04 Type: Unk
Method: P4-ICP2(v1937) 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	.02051	.03907	.01133	.02229	.04645	.10911	.10159	.00616
Stddev	.00045	.00098	.00034	.00090	.00048	.00528	.00069	.00008
%RSD	2.2135	2.4991	2.9924	4.0156	1.0276	4.8365	.68316	1.3404

#1	.02019	.03976	.01109	.02292	.04679	.10538	.10110	.00610
#2	.02083	.03838	.01157	.02166	.04611	.11284	.10208	.00622

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00582	2.0231	.01090	.02982	.02137	.10826	.02184	2.0073
Stddev	.00005	.0113	.00039	.00003	.00005	.00344	.00008	.0015
%RSD	.80421	.55866	3.6128	.09870	.23708	3.1775	.38228	.07590

#1	.00579	2.0151	.01118	.02984	.02141	.11069	.02178	2.0063
#2	.00586	2.0311	.01062	.02980	.02133	.10583	.02190	2.0084

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.04046	.01055	1.9907	.04040	.03866	2.0566	.20772	.11254
Stddev	.00048	.00088	.0105	.00007	.00011	.0205	.00058	.00913
%RSD	1.1917	8.3498	.52541	.16702	.28486	.99725	.28003	8.1148

#1	.04080	.01118	1.9833	.04044	.03874	2.0421	.20731	.11900
#2	.04012	.00993	1.9980	.04035	.03858	2.0711	.20813	.10608

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.01960	.38122	.03912	.04178	.02238	.0250	.02118	F 4.4173
Stddev	.00302	.02128	.00006	.00444	.00046	.0002	.00010	.4764
%RSD	15.392	5.5808	.16039	10.626	2.0402	.6217	.48848	10.785

#1	.02173	.36618	.03907	.04492	.02270	.0251	.02111	4.7542
#2	.01746	.39627	.03916	.03864	.02206	.0249	.02125	4.0804

Sample Name: LLCCV02 Acquired: 1/19/2018 13:59:04 Type: Unk
 Method: P4-ICP2(v1937) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: Custom ID2: Custom ID3:
 Comment:

Elem U_3859
 Units ppm
 Avg ~~F~~1.8379
 Stddev .6994
 %RSD 38.053

#1 1.3433
 #2 2.3324

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2426.3	36635.	4766.8	72.752	2766.2
Stddev	5.6	42.	8.9	.344	7.3
%RSD	.23172	.11377	.18623	.47272	.26430

#1	2422.3	36605.	4773.1	72.509	2761.1
#2	2430.3	36664.	4760.5	72.995	2771.4

Sample Name: CCB03 Acquired: 1/19/2018 14:03:12 Type: Unk
Method: P4-ICP2(v1937) 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	.00008	-.00163	-.00044	.00086	-.00288	.00813	-.00013	-.00001
Stddev	.00087	.00026	.00061	.00117	.00171	.01568	.00050	.00003
%RSD	1059.9	16.117	139.03	135.30	59.461	192.83	377.47	301.04
#1	-.00053	-.00181	-.00088	.00004	-.00409	.01922	.00022	.00001
#2	.00070	-.00144	-.00001	.00169	-.00167	-.00296	-.00049	-.00003
Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00000	.00908	-.00025	.00012	-.00007	.00010	-.00002	.01114
Stddev	.0001	.00731	.00041	.00003	.00012	.00299	.00001	.04877
%RSD	4001.7	80.517	164.75	24.764	163.99	2901.8	27.719	437.59
#1	-.00007	.01425	.00004	.00010	-.00015	-.00201	-.00002	.04563
#2	.00006	.00391	-.00053	.00014	.00001	.00222	-.00001	-.02334
Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00039	.00077	-.01792	-.00046	-.00021	-.00546	.00024	.01075
Stddev	.00002	.00014	.00908	.00108	.00021	.01885	.00026	.00413
%RSD	3.8980	17.621	50.673	235.84	101.14	345.46	109.83	38.411
#1	.00038	.00067	-.01150	-.00122	-.00006	-.01878	.00042	.00783
#2	.00040	.00086	-.02435	.00030	-.00036	.00787	.00005	.01367
Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.00078	.02839	.00065	.00101	-.00024	.0014	-.00006	F 1.9543
Stddev	.00127	.00286	.00164	.00177	.00029	.0012	.00011	2.1403
%RSD	163.81	10.091	252.01	175.17	119.01	87.50	191.26	43.201
#1	-.00168	.02636	.00181	.00226	-.00004	.0023	-.00013	3.4409
#2	.00012	.03041	-.00051	-.00024	-.00045	.0005	.00002	6.4677

Sample Name: CCB03 Acquired: 1/19/2018 14:03:12 Type: Unk
Method: P4-ICP2(v1937) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem U_3859
Units ppm
Avg ~~F~~1.5787
Stddev .1024
%RSD 6.4875

#1 1.5063
#2 1.6511

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2457.7	37014.	4807.8	72.995	2801.5
Stddev	51.0	197.	6.2	1.459	56.3
%RSD	2.0758	.53115	.12916	1.9990	2.0083

#1	2421.6	36875.	4803.4	71.964	2761.7
#2	2493.8	37153.	4812.2	74.027	2841.3

Sample Name: J1181-01DUP Acquired: 1/19/2018 14:07:21 Type: Unk

Method: P4-ICP2(v1937) Mode: CONC Corr. Factor: 1.000000

User: JASWAL/BINHE Custom ID1: HAVERSTRAW-S Custom ID2: Custom ID3:

Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.05188	.02689	.39618	.30160	.01757	179.69	.18561
Stddev	.00134	.00255	.00131	.00622	.00330	.06	.00104
%RSD	2.5768	9.4829	.33173	2.0627	18.800	.03177	.55856

#1	.05094	-.02869	.39711	.30600	.01523	179.73	.18487
#2	.05283	-.02509	.39525	.29720	.01991	179.65	.18634

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.00369	.00738	157.23	.04680	.40974	2.6013	772.86
Stddev	.00005	.00163	.55	.00005	.00023	.0073	11.73
%RSD	1.2391	22.065	.34861	.09853	.05642	.28270	1.5176

#1	-.00372	.00623	156.84	.04684	.40957	2.5961	781.16
#2	-.00366	.00853	157.62	.04677	.40990	2.6065	764.57

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.8173	115.06	.32747	.02207	27.422	1.9326	1.1235
Stddev	.0015	.17	.00065	.00060	.052	.0049	.0189
%RSD	.05465	.15031	.19817	2.7406	.18957	.25494	1.6796

#1	2.8162	114.93	.32793	-.02164	27.385	1.9291	1.1368
#2	2.8184	115.18	.32702	-.02249	27.459	1.9361	1.1101

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	9.6278	.00200	1.1145	4.2532	4.5233	.05671	16.733
Stddev	.0285	.00008	.0199	.0080	.0063	.00157	.045
%RSD	.29575	4.1278	1.7901	.18735	.14010	2.7675	.26629

#1	9.6077	.00195	1.1287	4.2588	4.5278	.05781	16.702
#2	9.6479	.00206	1.1004	4.2476	4.5189	.05560	16.765

Sample Name: J1181-01DUP Acquired: 1/19/2018 14:07:21 Type: Unk
 Method: P4-ICP2(v1937) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: HAVERSTRAW-S Custom ID2: Custom ID3:
 Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.11239	24.15	.59002	F<00000	F1052.7
Stddev	.00148	.01	.00063	.05951	.1
%RSD	1.3190	.0286	.10695	.00915	.01064

#1	.11344	24.16	.59047	-650.30	1052.8
#2	.11134	24.15	.58957	-650.21	1052.6

Int. Std.	Y_2243	Y_3600	Y_3710	ln2306	ln2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2906.8	44748.	3272.6	36.949	2202.7
Stddev	1.4	83.	6.1	1.109	3.5
%RSD	.04843	.18448	.09659	1.6557	.15813

#1	2905.8	44689.	6276.9	66.166	2200.2
#2	2907.8	44806.	6268.3	67.733	2205.1

Sample Name: J1181-01LX5 Acquired: 1/19/2018 14:11:23 Type: Unk
Method: P4-ICP2(v1937) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: HAVERSTRAW-S Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.01095	.00420	.07549	.05590	.00321	42.592	.04593
Stddev	.00192	.00188	.00052	.00208	.00137	.061	.00067
%RSD	17.565	44.665	.68925	3.7174	42.610	.14286	1.4518

#1	.00959	-.00287	.07513	.05737	.00418	42.549	.04545
#2	.01231	-.00553	.07586	.05443	.00224	42.635	.04640

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00071	.00108	40.235	.01450	.07770	.69098	154.76
Stddev	.00009	.00007	.144	.00015	.00007	.00113	.81
%RSD	12.866	6.2473	.35878	1.0077	.09424	.16350	.52606

#1	-.00064	-.00113	40.133	.01460	.07765	.69018	155.33
#2	-.00077	-.00103	40.337	.01440	.07775	.69178	154.18

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.72714	28.807	.06345	.00918	3.6733	.48766	.22671
Stddev	.00091	.101	.00047	.00019	.0010	.00020	.00254
%RSD	.12556	.34929	.74445	2.0799	.01433	.04039	1.1198

#1	.72650	28.736	.06379	-.00931	6.6740	.48780	.22851
#2	.72779	28.878	.06312	-.00904	6.6726	.48752	.22492

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.3765	.00073	.23671	.77537	1.1138	.01315	4.1945
Stddev	.0607	.00022	.00081	.00079	.0506	.00039	.0155
%RSD	2.5528	30.477	.34390	.10160	4.5439	2.9478	.36955

#1	2.3336	.00088	.23614	.77481	1.0781	.01287	4.1836
#2	2.4194	.00057	.23729	.77592	1.1496	.01342	4.2055

Sample Name: J1181-01LX5 Acquired: 1/19/2018 14:11:23 Type: Unk
 Method: P4-ICP2(v1937) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: HAVERSTRAW-S Custom ID2: Custom ID3:
 Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.02553	4.562	.14704	F<00000	F112.14
Stddev	.00103	.001	.00050	1.5685	1.61
%RSD	4.0199	.0102	.33675	1.2732	1.4348

#1	.02625	4.562	.14669	-124.30	113.28
#2	.02480	4.562	.14739	-122.08	111.01

Int. Std.	Y_2243	Y_3600	Y_3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2497.8	38005.	5107.5	71.190	2561.7
Stddev	5.4	39.	10.7	.677	6.5
%RSD	.21436	.10258	.20912	.95150	.25247

#1	2501.6	37978.	5115.0	70.711	2566.3
#2	2494.0	38033.	5099.9	71.669	2557.1

Sample Name: J1181-01MS Acquired: 1/19/2018 14:15:23 Type: Unk

Method: P4-ICP2(v1937) Mode: CONC Corr. Factor: 1.000000

User: JASWAL/BINHE Custom ID1: HAVERSTRAW-S Custom ID2: Custom ID3:

Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.63278	1.9529	1.2228	1.6437	.15418	176.42	.38681
Stddev	.00710	.0050	.0081	.0011	.00157	.73	.00014
%RSD	1.1226	.25622	.65904	.06534	1.0155	.41477	.03720

#1	.63781	1.9493	1.2285	1.6444	.15307	175.90	.38671
#2	.62776	1.9564	1.2171	1.6429	.15529	176.93	.38691

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.15060	.20689	156.79	.33660	.59817	2.7510	757.98
Stddev	.00032	.00124	.41	.00077	.00098	.0010	11.91
%RSD	.21413	.60087	.26206	.22772	.16433	.03549	1.5712

#1	.15037	.20601	156.50	.33714	.59886	2.7517	766.40
#2	.15082	.20777	157.08	.33606	.59747	2.7504	749.56

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.7509	118.99	.81409	.03714	26.494	1.9191	1.2754
Stddev	.0022	.32	.00056	.00201	.047	.0014	.0253
%RSD	.07869	.27164	.06829	5.4098	.17660	.07168	1.9839

#1	2.7524	118.76	.81448	.03856	26.461	1.9181	1.2933
#2	2.7494	119.22	.81370	.03572	26.527	1.9201	1.2575

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	17.956	.29776	1.1975	4.2784	5.0320	.73976	14.852
Stddev	.061	.00033	.0067	.0031	.0010	.00394	.019
%RSD	.33973	.11177	.56033	.07237	.01919	.53259	.12660

#1	17.913	.29799	1.2023	4.2806	5.0313	.74255	14.865
#2	17.999	.29752	1.1928	4.2762	5.0327	.73698	14.839

Sample Name: J1181-01MS Acquired: 1/19/2018 14:15:23 Type: Unk
Method: P4-ICP2(v1937) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: HAVERSTRAW-S Custom ID2: Custom ID3:
Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.26941	31.67	.83443	F<00000	F 388.42
Stddev	.00076	.07	.00083	1.6003	8.33
%RSD	.28153	.2124	.09992	.26186	.84276

#1	.26887	31.72	.83384	-610.00	982.53
#2	.26994	31.62	.83502	-612.27	994.31

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	ln2306	ln2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2898.9	44774.	3203.0	34.930	2204.1
Stddev	1.2	112.	6.4	1.217	2.3
%RSD	.04142	.24946	.10332	1.8745	.10311

#1	2899.7	44695.	6198.4	64.069	2202.5
#2	2898.0	44852.	6207.5	65.791	2205.7

Sample Name: J1181-01MSD Acquired: 1/19/2018 14:19:19 Type: Unk

Method: P4-ICP2(v1937) Mode: CONC Corr. Factor: 1.000000

User: JASWAL/BINHE Custom ID1: HAVERSTRAW-S Custom ID2: Custom ID3:

Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.63031	1.9545	1.2220	1.6392	.15629	177.92	.38813
Stddev	.00342	.0040	.0061	.0122	.00230	.29	.00060
%RSD	.54291	.20661	.49903	.74598	1.4728	.16118	.15371

#1	.63273	1.9573	1.2177	1.6305	.15792	177.72	.38855
#2	.62789	1.9516	1.2264	1.6478	.15467	178.12	.38771

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.15172	.21154	157.57	.33598	.60004	2.7608	729.33
Stddev	.00036	.00064	.40	.00003	.00193	.0086	16.98
%RSD	.23977	.30217	.25613	.00750	.32181	.31060	2.3280

#1	.15198	.21199	157.85	.33596	.59867	2.7669	717.33
#2	.15147	.21108	157.28	.33599	.60140	2.7548	741.34

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.7663	119.02	.81949	.03399	26.610	1.9260	1.2327
Stddev	.0063	.02	.00134	.00091	.069	.0038	.0250
%RSD	.22868	.01938	.16396	2.6919	.25921	.19593	2.0242

#1	2.7708	119.00	.81854	.03334	26.658	1.9286	1.2151
#2	2.7618	119.03	.82044	.03464	26.561	1.9233	1.2503

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	18.046	.29773	1.1711	4.3188	5.0996	.74196	14.883
Stddev	.044	.00081	.0290	.0152	.0068	.00028	.048
%RSD	.24302	.27072	2.4769	.35135	.13301	.03822	.32409

#1	18.077	.29830	1.1506	4.3080	5.1044	.74216	14.917
#2	18.015	.29716	1.1916	4.3295	5.0948	.74176	14.849

Sample Name: J1181-01MSD Acquired: 1/19/2018 14:19:19 Type: Unk
 Method: P4-ICP2(v1937) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: HAVERSTRAW-S Custom ID2: Custom ID3:
 Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.27190	31.77	.83745	F<00000	F1008.9
Stddev	.00029	.03	.00461	1.6036	.8
%RSD	.10504	.1050	.55067	.26303	.08039

#1	.27170	31.79	.84071	-608.53	1008.4
#2	.27210	31.75	.83419	-610.79	1009.5

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	ln2306	ln2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2897.2	44465.	3168.8	37.374	2201.6
Stddev	1.1	98.	28.0	1.386	1.4
%RSD	.03688	.21949	.45427	2.0579	.06503

#1	2896.5	44396.	6149.0	68.354	2202.7
#2	2898.0	44534.	6188.6	66.393	2200.6

Sample Name: J1181-01A Acquired: 1/19/2018 14:23:15 Type: Unk
 Method: P4-ICP2(v1937) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: HAVERSTRAW-S Custom ID2: Custom ID3:
 Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.3639	4.2082	2.4957	3.4608	1.3029	178.36	.52061
Stddev	.0048	.0020	.0014	.0084	.0004	.23	.00068
%RSD	.35408	.04845	.05433	.24426	.02963	.13081	.13070

#1	1.3673	4.2068	2.4966	3.4668	1.3032	178.19	.52013
#2	1.3605	4.2097	2.4947	3.4548	1.3026	178.52	.52109

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.33100	.44483	156.94	.68615	.83372	2.9736	721.06
Stddev	.00050	.00342	.19	.00119	.00009	.0091	15.01
%RSD	.15217	.76951	.11965	.17319	.01064	.30648	2.0815

#1	.33065	.44241	157.08	.68531	.83366	2.9672	731.68
#2	.33136	.44725	156.81	.68699	.83378	2.9800	710.45

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	3.0208	116.44	1.4146	.09586	31.629	2.3435	1.4535
Stddev	.0024	.11	.0034	.00222	.041	.0022	.0324
%RSD	.07962	.09737	.24406	2.3123	.12825	.09158	2.2298

#1	3.0191	116.52	1.4122	.09742	31.657	2.3450	1.4764
#2	3.0225	116.36	1.4170	.09429	31.600	2.3420	1.4306

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	26.603	.65271	1.5755	4.0590	5.9913	1.5748	16.658
Stddev	.010	.00037	.0141	.0046	.0354	.0003	.043
%RSD	.03664	.05611	.89416	.11368	.59018	.01722	.25685

#1	26.596	.65297	1.5855	4.0557	5.9663	1.5746	16.688
#2	26.609	.65245	1.5656	4.0623	6.0163	1.5750	16.628

Sample Name: J1181-01A Acquired: 1/19/2018 14:23:15 Type: Unk
 Method: P4-ICP2(v1937) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: HAVERSTRAW-S Custom ID2: Custom ID3:
 Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.45768	38.79	.91888	F<00000	F1039.2
Stddev	.00013	.07	.00079	2.1467	5.9
%RSD	.02795	.1855	.08551	.36027	.56730

#1	.45777	38.74	.91833	-597.38	1043.3
#2	.45759	38.84	.91944	-594.34	1035.0

Int. Std.	Y_2243	Y_3600	Y_3710	ln2306	ln2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2869.5	43978.	3046.4	38.642	2201.2
Stddev	1.7	22.	27.4	1.619	.8
%RSD	.06071	.04915	.45285	2.3591	.03634

#1	2868.3	43963.	6027.1	67.497	2200.7
#2	2870.8	43993.	6065.8	69.787	2201.8

Sample Name: J1184-01 Acquired: 1/19/2018 14:27:09 Type: Unk
Method: P4-ICP2(v1937) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: SCWC Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.07234	.40112	.22919	.17596	.00625	59.264	7.5443
Stddev	.00010	.00304	.00200	.00335	.00293	.555	.0230
%RSD	.13164	.75791	.87236	1.9062	46.937	.93610	.30485

#1	.07227	.39897	.22778	.17359	-.00832	58.871	7.5606
#2	.07241	.40327	.23061	.17833	-.00417	59.656	7.5280

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00234	.00607	396.62	.43076	.44225	1.2160	158.40
Stddev	.00018	.00051	1.51	.00036	.00126	.0001	4.75
%RSD	7.5129	8.3828	.38122	.08330	.28441	.01168	2.9999

#1	.00222	.00643	397.69	.43051	.44136	1.2159	155.04
#2	.00247	.00571	395.55	.43102	.44314	1.2161	161.76

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	F 91.561	47.104	.72677	.07855	9.7835	.03205	.66481
Stddev	.451	.084	.00064	.00009	.0365	.00012	.02073
%RSD	.49302	.17844	.08769	.11397	.37264	.38955	3.1186

#1	91.242	47.163	.72632	.07848	9.8093	.03214	.65015
#2	91.880	47.044	.72723	.07861	9.7577	.03197	.67947

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	14.547	.12256	.84112	22.182	3.8442	.00885	1.4412
Stddev	.069	.00004	.01104	.034	.0018	.00173	.0076
%RSD	.47737	.03342	1.3120	.15201	.01974	19.490	.52630

#1	14.596	.12253	.83332	22.159	8.8429	.00763	1.4466
#2	14.498	.12258	.84892	22.206	8.8454	.01007	1.4358

Sample Name: J1184-01 Acquired: 1/19/2018 14:27:09 Type: Unk
 Method: P4-ICP2(v1937) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: SCWC Custom ID2: Custom ID3:
 Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.08479	5.644	1.2709	F<00000	F132.97
Stddev	.00086	.013	.0039	1.3840	1.81
%RSD	1.0112	.1946	.30991	1.2850	1.3614

#1	.08419	6.635	1.2737	-108.68	131.69
#2	.08540	6.653	1.2681	-106.73	134.25

Int. Std.	Y_2243	Y_3600	Y_3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2706.4	40297.	5793.1	57.381	2303.1
Stddev	1.2	165.	34.5	1.959	2.7
%RSD	.04582	.41050	.59595	2.9079	.11822

#1	2707.2	40414.	5768.6	68.766	2305.0
#2	2705.5	40180.	5817.5	65.995	2301.2

Sample Name: PB105773BL Acquired: 1/19/2018 14:31:10 Type: Unk
Method: P4-ICP2(v1937) 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	.00018	.00084	.00031	.00028	.00061	.00197	.00029	.00002
Stddev	.00012	.00030	.00189	.00002	.00100	.00067	.00036	.00014
%RSD	65.044	35.447	607.70	8.6029	165.40	34.099	127.28	837.71

#1	-.00026	-.00105	-.00102	-.00026	-.00010	.00150	.00003	-.00008
#2	-.00010	-.00063	.00165	-.00030	.00131	.00245	.00054	.00012

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00003	.00790	.00012	.00019	.00055	.00811	.00666	.03500
Stddev	.00011	.00492	.00029	.00003	.00017	.00788	.00036	.03439
%RSD	401.37	62.237	232.94	16.586	30.144	97.181	5.3581	98.250

#1	.00010	.01137	-.00008	.00021	.00043	.01368	.00691	.05932
#2	-.00005	.00442	.00033	.00016	.00067	.00254	.00641	.01069

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00013	.00029	.02264	.00047	.00014	.01552	.00034	.01077
Stddev	.00017	.00026	.01465	.00020	.00018	.05018	.00022	.00106
%RSD	131.37	88.409	64.724	42.314	131.25	323.31	64.851	9.8394

#1	.00001	-.00047	-.03300	.00033	-.00001	.01996	.00018	.01002
#2	.00025	-.00011	-.01228	.00061	-.00027	-.05100	.00049	.01152

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00042	.01670	.00124	.00109	.00126	.0025	.00002	5.4880
Stddev	.00155	.00396	.00048	.00032	.00063	.0024	.00008	1.3367
%RSD	367.44	23.733	38.885	29.218	49.618	97.48	421.74	20.603

#1	.00067	-.01951	-.00090	.00086	.00082	.0042	.00008	7.4332
#2	-.00152	-.01390	-.00158	.00132	.00170	.0008	-.00004	5.5428

Sample Name: PB105773BL Acquired: 1/19/2018 14:31:10 Type: Unk
Method: P4-ICP2(v1937) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem U_3859
Units ppm
Avg F.73776
Stddev 1.3617
%RSD 184.58

#1 1.7007
#2 -.22514

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2433.1	36778.	4761.2	73.395	2766.2
Stddev	15.4	16.	14.3	2.668	17.2
%RSD	.63412	.04251	.30128	3.6347	.62346

#1	2422.2	36767.	4771.3	71.509	2754.0
#2	2444.0	36789.	4751.0	75.282	2778.4

Sample Name: PB105773BS Acquired: 1/19/2018 14:35:17 Type: Unk
Method: P4-ICP2(v1937) 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	.79488	2.0084	.97932	2.0175	.77455	1.9134	.19334
Stddev	.02785	.0629	.02973	.0656	.02341	.0405	.01825
%RSD	3.5036	3.1336	3.0362	3.2516	3.0226	2.1186	9.4375

#1	.77519	1.9639	.95830	1.9711	.75800	1.9420	.20624
#2	.81457	2.0529	1.0003	2.0639	.79111	1.8847	.18044

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.19815	.19854	.96267	.40489	.19807	.31512	2.7210
Stddev	.00137	.00576	.08278	.00260	.00551	.00886	.1692
%RSD	.69110	2.9026	8.5985	.64169	2.7824	2.8128	6.2184

#1	.19912	.19447	1.0212	.40673	.19417	.30885	2.8407
#2	.19718	.20262	.90414	.40305	.20196	.32138	2.6014

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.20852	1.9228	.50370	.07174	2.8095	.30047	.18879
Stddev	.00086	.1997	.01401	.00098	.2566	.00008	.00996
%RSD	.41170	10.387	2.7815	1.3681	9.1318	.02786	5.2755

#1	.20913	2.0640	.49379	.07244	2.9910	.30041	.19583
#2	.20791	1.7815	.51360	.07105	2.6281	.30053	.18175

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	9.5491	.40630	.29313	F .00326	.87113	.67826	.18854
Stddev	.8531	.01410	.01652	.00117	.08511	.01830	.01571
%RSD	8.9341	3.4711	5.6371	35.783	9.7700	2.6974	8.3350

#1	10.152	.39633	.30482	-.00408	.93131	.66533	.19965
#2	8.9459	.41627	.28145	-.00243	.81095	.69120	.17743

Sample Name: PB105773BS Acquired: 1/19/2018 14:35:17 Type: Unk
Method: P4-ICP2(v1937) 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	.19125	3.941	.18927	F 1.1455	F 3.1121
Stddev	.01635	.208	.01710	.3344	.5196
%RSD	8.5475	2.998	9.0323	8.0660	6.4048

#1	.20281	6.794	.20135	3.9091	8.4794
#2	.17969	7.088	.17718	4.3820	7.7447

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2356.1	36466.	4967.9	78.111	2676.2
Stddev	57.9	128.	396.8	4.554	60.3
%RSD	2.4561	.35081	7.9874	5.8307	2.2544

#1	2397.0	36376.	4687.3	74.891	2718.8
#2	2315.2	36556.	5248.5	81.332	2633.5

Sample Name: J1176-01 Acquired: 1/19/2018 14:39:13 Type: Unk
Method: P4-ICP2(v1937) 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	.00163	.00128	.00416	.00074	.00151	.06358	.00272	.00008
Stddev	.00161	.00052	.00103	.00084	.00054	.01055	.00118	.00006
%RSD	98.725	40.241	24.846	112.80	35.489	16.595	43.188	70.959

#1	.00277	-.00092	.00343	.00015	-.00113	.07104	.00355	.00004
#2	.00049	-.00165	.00489	.00133	-.00189	.05612	.00189	.00012

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00006	1.4662	.00262	.00016	.00281	.32384	.00422	.74500
Stddev	.00006	.1336	.00039	.00031	.00075	.02064	.00004	.09021
%RSD	98.759	9.1098	14.961	195.16	26.694	6.3731	.98730	12.109

#1	-.00002	1.5606	.00235	.00038	.00334	.33844	.00425	.80879
#2	-.00010	1.3717	.00290	-.00006	.00228	.30925	.00419	.68121

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00206	.00027	.41318	.00029	.03860	.19534	.00044	.00171
Stddev	.00030	.00118	.03402	.00011	.00302	.02808	.00006	.00010
%RSD	14.768	438.27	8.2342	37.937	7.8192	14.373	14.675	6.1509

#1	.00228	-.00056	.43724	.00037	.04073	.21519	.00049	.00163
#2	.00185	.00110	.38913	.00021	.03646	.17549	.00039	.00178

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.14256	.67857	.00134	.00204	.00395	.0191	.00288	2.3394
Stddev	.00083	.07046	.00025	.00077	.00162	.0012	.00014	2.8890
%RSD	.58379	10.383	18.374	37.835	41.033	6.271	4.9683	123.49

#1	.14197	.72839	-.00152	.00259	-.00509	.0183	.00298	.29657
#2	.14315	.62875	-.00117	.00150	-.00280	.0200	.00278	4.3822

Sample Name: J1176-01 Acquired: 1/19/2018 14:39:13 Type: Unk
 Method: P4-ICP2(v1937) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: Custom ID2: Custom ID3:
 Comment:

Elem U_3859
 Units ppm
 Avg 1.3254
 Stddev 1.2657
 %RSD 95.497

#1 2.2204
 #2 .43041

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2465.9	37773.	4837.8	73.632	2833.1
Stddev	4.0	32.	366.5	5.130	.4
%RSD	.16402	.08512	7.5762	6.9667	.01303

#1	2463.0	37750.	4578.6	70.005	2832.9
#2	2468.8	37796.	5096.9	77.259	2833.4

Sample Name: J1176-01DUP Acquired: 1/19/2018 14:43:21 Type: Unk
Method: P4-ICP2(v1937) 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	.00036	.00126	.00266	.00025	.00025	.07004	.00255	.00008
Stddev	.00094	.00070	.00227	.00140	.00067	.00757	.00056	.00000
%RSD	263.85	55.490	85.276	549.52	269.50	10.808	21.956	4.0567

#1	-.00102	-.00076	.00427	-.00124	-.00022	.07539	.00295	.00008
#2	.00031	-.00175	.00106	.00073	.00072	.06469	.00216	.00008

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00001	1.4470	.00234	.00041	.00272	.32893	.00405	.70082
Stddev	.00014	.0406	.00024	.00037	.00057	.01277	.00011	.02435
%RSD	1871.0	2.8020	10.273	92.078	21.022	3.8815	2.6115	3.4747

#1	.00011	1.4757	.00251	.00014	.00313	.33796	.00397	.71804
#2	-.00009	1.4184	.00217	.00067	.00232	.31990	.00412	.68360

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00201	.00002	.40976	.00025	.03717	.21839	.00060	.00713
Stddev	.00030	.00014	.00102	.00008	.00040	.06132	.00030	.00697
%RSD	14.727	822.28	.24863	31.369	1.0725	28.079	50.289	97.835

#1	.00180	-.00011	.41048	.00019	.03746	.17503	.00039	.00220
#2	.00222	.00008	.40904	.00030	.03689	.26175	.00081	.01205

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.14063	.67927	.00125	.00110	.00447	.0176	.00290	2.1693
Stddev	.00253	.01519	.00052	.00214	.00092	.0003	.00014	1.5268
%RSD	1.8015	2.2361	41.867	194.24	20.612	1.744	4.9367	70.382

#1	.14242	.66853	-.00088	.00261	-.00382	.0173	.00300	3.2489
#2	.13884	.69001	-.00161	-.00041	-.00512	.0178	.00280	1.0897

Sample Name: J1176-01DUP Acquired: 1/19/2018 14:43:21 Type: Unk
Method: P4-ICP2(v1937) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem U_3859
Units ppm
Avg <00000
Stddev .03057
%RSD 12.757

#1 -.21799
#2 -.26122

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2454.6	37570.	4898.8	75.298	2820.9
Stddev	7.2	73.	16.3	.852	6.2
%RSD	.29173	.19410	.33298	1.1312	.21822

#1	2449.6	37622.	4887.2	74.695	2816.6
#2	2459.7	37519.	4910.3	75.900	2825.3

Sample Name: CCV04 Acquired: 1/19/2018 14:47:29 Type: Unk
Method: P4-ICP2(v1937) 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	4.9117	4.9036	4.8789	4.9354	4.9322	3.8756	3.9824	2.4828
Stddev	.0001	.0028	.0169	.0041	.0052	.0075	.0082	.00105
%RSD	.00146	.05768	.34609	.08288	.10487	.07590	.08225	.42377
#1	4.9117	4.9016	4.8908	4.9325	4.9286	9.8703	9.9766	2.4754
#2	4.9116	4.9056	4.8670	4.9383	4.9359	9.8809	9.9882	2.4903
Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.4391	24.648	99097	2.4441	1.2401	4.9494	2.5006	24.725
Stddev	.0039	.106	.00152	.0054	.0018	.0035	.0074	.081
%RSD	.16073	.43128	.15370	.22239	.14509	.07123	.29733	.32584
#1	2.4419	24.572	98990	2.4480	1.2414	4.9469	2.4953	24.669
#2	2.4363	24.723	99205	2.4403	1.2388	4.9519	2.5059	24.782
Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.4431	1.2315	24.472	2.4805	2.5163	24.758	4.9719	4.9915
Stddev	.0006	.0044	.013	.0129	.0079	.035	.0107	.0131
%RSD	.02665	.35477	.05249	.52025	.31506	.14108	.21537	.26141
#1	2.4435	1.2284	24.463	2.4714	2.5107	24.783	4.9643	4.9823
#2	2.4426	1.2346	24.481	2.4896	2.5219	24.734	4.9794	5.0007
Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.8220	4.9268	4.8817	4.9344	4.9822	4.819	4.9857	F 1.4054
Stddev	.0106	.0770	.0170	.0078	.0101	.016	.0087	4.7593
%RSD	.21967	1.5638	.34907	.15834	.20372	.3370	.17487	108.03
#1	4.8295	4.9813	4.8938	4.9289	4.9751	4.830	4.9795	1.0400
#2	4.8145	4.8723	4.8697	4.9400	4.9894	4.807	4.9919	7.7707

Sample Name: CCV04 Acquired: 1/19/2018 14:47:29 Type: Unk
Method: P4-ICP2(v1937) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem U_3859
Units ppm
Avg F 3.3567
Stddev 1.0820
%RSD 32.233

#1 4.1218
#2 2.5916

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2314.0	35111.	4721.9	39.225	2531.7
Stddev	1.0	53.	2.6	.091	8.3
%RSD	.04230	.15130	.05597	.13094	.32710

#1	2314.7	35074.	4720.0	69.289	2525.9
#2	2313.3	35149.	4723.8	69.161	2537.6

Sample Name: CCB04 Acquired: 1/19/2018 14:51:15 Type: Unk
Method: P4-ICP2(v1937) 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	.00020	.00078	.00029	.00032	.00056	.00101	.00003	.00013
Stddev	.00046	.00132	.00092	.00029	.00137	.01037	.00002	.00003
%RSD	223.66	169.38	320.84	88.867	244.48	1022.2	53.704	23.851

#1	.00012	-.00171	.00094	-.00053	.00041	.00632	.00004	.00015
#2	-.00053	.00015	-.00036	-.00012	-.00153	-.00835	.00002	.00011

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00003	.02178	.00062	.00004	.00020	.00356	.00013	.00633
Stddev	.00001	.01172	.00005	.00024	.00041	.00178	.00001	.01996
%RSD	20.147	53.783	8.1680	616.71	206.29	50.156	4.3751	315.26

#1	.00002	-.01350	.00066	.00021	.00049	.00482	.00012	-.02045
#2	.00003	-.03007	.00059	-.00013	-.00009	.00230	.00013	.00778

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00030	.00035	.03211	.00085	.00324	.01717	.00168	.00785
Stddev	.00034	.00066	.00803	.00033	.00006	.01494	.00052	.00210
%RSD	113.19	191.34	25.016	39.422	1.8446	86.993	31.257	26.785

#1	.00055	.00082	-.02643	-.00061	-.00329	.00661	.00205	.00636
#2	.00006	-.00012	-.03779	-.00109	-.00320	.02773	.00131	.00934

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00338	.01956	.00021	.00088	.00081	.0009	.00002	F 1.8340
Stddev	.00056	.00135	.00097	.00004	.00150	.0009	.00007	.4655
%RSD	16.682	6.8769	454.79	4.9024	185.09	93.59	359.74	9.6294

#1	-.00298	-.02051	-.00047	.00085	-.00187	.0015	-.00003	5.1631
#2	-.00378	-.01861	.00090	.00091	.00025	.0003	.00007	4.5048

Sample Name: CCB04 Acquired: 1/19/2018 14:51:15 Type: Unk
Method: P4-ICP2(v1937) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem U_3859
Units ppm
Avg ~~F~~1.0435
Stddev .3015
%RSD 28.898

#1 1.2567
#2 .83026

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2426.8	36815.	4778.4	72.357	2768.6
Stddev	10.9	155.	11.5	.492	4.7
%RSD	.44773	.42141	.24033	.67963	.17155

#1	2419.1	36706.	4786.5	72.705	2765.2
#2	2434.4	36925.	4770.2	72.009	2771.9

Sample Name: J1176-01LX5 Acquired: 1/19/2018 14:55:23 Type: Unk
Method: P4-ICP2(v1937) 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	.00004	.00160	.00135	.00184	.00160	.01162	.00039	.00002
Stddev	.00388	.00137	.00134	.00166	.00204	.00884	.00020	.00008
%RSD	9472.2	86.005	99.830	90.152	127.30	76.085	51.085	319.94

#1	-.00279	-.00063	.00040	-.00067	.00016	.01787	.00025	.00008
#2	.00270	-.00257	.00230	-.00301	.00305	.00537	.00053	-.00003

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00004	.29029	.00512	.00048	.00047	.08655	.00138	.10844
Stddev	.00005	.00698	.00015	.00011	.00057	.00117	.00007	.04090
%RSD	141.56	2.4048	2.8539	22.977	120.55	1.3528	5.1055	37.712

#1	-.00008	.28535	.00502	.00040	.00088	.08572	.00143	.13736
#2	.00000	.29522	.00523	.00056	.00007	.08738	.00133	.07953

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00356	.00039	.05094	.00020	.00770	.02494	.00100	.00433
Stddev	.00045	.00026	.00201	.00047	.00003	.04020	.00020	.00147
%RSD	12.644	67.637	3.9465	230.67	.34923	161.18	20.214	33.882

#1	.00324	.00057	.04952	.00013	.00768	-.00349	.00114	.00329
#2	.00388	.00020	.05236	-.00053	.00772	.05337	.00085	.00537

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.02741	.11291	.00033	.00021	.00042	.0040	.00051	3.8302
Stddev	.00393	.00789	.00019	.00084	.00049	.0003	.00010	1.4208
%RSD	14.344	6.9838	57.677	393.73	114.37	6.482	19.239	37.096

#1	.03019	.11849	-.00046	-.00038	-.00077	.0038	.00044	4.8348
#2	.02463	.10734	-.00019	.00081	-.00008	.0042	.00058	2.8255

Sample Name: J1176-01LX5 Acquired: 1/19/2018 14:55:23 Type: Unk
 Method: P4-ICP2(v1937) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: Custom ID2: Custom ID3:
 Comment:

Elem	U_3859
Units	ppm
Avg	1.1053
Stddev	.9798
%RSD	88.650

#1	1.7981
#2	.41243

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2445.3	37231.	4788.9	73.148	2790.9
Stddev	2.4	77.	36.2	.286	8.7
%RSD	.09853	.20605	.75587	.39107	.31058

#1	2443.6	37285.	4763.3	73.350	2784.8
#2	2447.0	37177.	4814.5	72.945	2797.0

Sample Name: J1176-01MS Acquired: 1/19/2018 14:59:32 Type: Unk
Method: P4-ICP2(v1937) 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	.86856	2.1581	1.0624	2.1624	.87715	2.2311	.23168	.22215	.21337
Stddev	.00417	.0008	.0030	.0120	.00456	.0031	.00258	.00164	.00088
%RSD	.47954	.03684	.28112	.55479	.52005	.13745	1.1148	.74024	.41297

#1	.86561	2.1576	1.0603	2.1539	.87392	2.2289	.22986	.22098	.21275
#2	.87150	2.1587	1.0645	2.1709	.88037	2.2332	.23351	.22331	.21399

Elem	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.6723	.45076	.21502	.34640	3.4748	.23570	3.0484	.54118	.07981
Stddev	.0255	.00015	.00034	.00101	.0363	.00136	.0184	.00335	.00043
%RSD	.95410	.03331	.15597	.29036	1.0434	.57778	.60286	.61949	.53269

#1	2.6542	.45065	.21526	.34569	3.4491	.23473	3.0614	.53881	.08011
#2	2.6903	.45086	.21479	.34711	3.5004	.23666	3.0354	.54355	.07951

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	3.7899	.33519	.26368	11.577	.45104	.34296	.13976	1.6834	.74736
Stddev	.0272	.00141	.00404	.090	.00307	.00829	.00257	.0140	.00263
%RSD	.71846	.42038	1.5330	.77844	.68172	2.4179	1.8381	.83095	.35186

#1	3.7707	.33419	.26082	11.514	.44887	.33710	.14158	1.6735	.74550
#2	3.8092	.33619	.26654	11.641	.45322	.34882	.13795	1.6933	.74922

Elem	Ti3361	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.22799	.22487	7.464	22625	1.9638	10.143
Stddev	.00139	.00191	.015	.00199	.0314	1.331
%RSD	.61064	.84992	.1981	.87879	1.6000	13.118

#1	.22701	.22352	7.454	.22485	1.9860	11.084
#2	.22898	.22622	7.474	.22766	1.9416	9.2022

Sample Name: J1176-01MS Acquired: 1/19/2018 14:59:32 Type: Unk
Method: P4-ICP2(v1937) 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	2441.4	37343.	4845.1	76.130	2796.3
Stddev	8.5	208.	50.3	1.037	6.2
%RSD	.34639	.55582	1.0384	1.3628	.22317
#1	2447.3	37490.	4880.7	76.863	2800.7
#2	2435.4	37197.	4809.5	75.396	2791.9

Sample Name: J1176-01MSD Acquired: 1/19/2018 15:03:29 Type: Unk
Method: P4-ICP2(v1937) 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	.86693	2.1528	1.0648	2.1691	.88036	2.2305	.23043	.22231	.21366
Stddev	.00358	.0095	.0002	.0018	.00573	.0096	.00029	.00052	.00026
%RSD	.41277	.44163	.01695	.08302	.65048	.43073	.12478	.23324	.12078

#1	.86440	2.1595	1.0649	2.1704	.87631	2.2237	.23023	.22195	.21384
#2	.86946	2.1461	1.0646	2.1678	.88441	2.2373	.23063	.22268	.21348

Elem	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.6453	.44971	.21433	.34639	3.4775	.23508	3.0070	.54182	.08046
Stddev	.0084	.00064	.00019	.00196	.0181	.00051	.0134	.00002	.00007
%RSD	.31728	.14129	.08769	.56653	.52043	.21795	.44546	.00278	.09016

#1	2.6394	.44926	.21420	.34500	3.4648	.23472	2.9976	.54183	.08051
#2	2.6513	.45016	.21447	.34778	3.4903	.23544	3.0165	.54181	.08041

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	3.7687	.33430	.26456	11.508	.45324	.35050	.13952	1.6925	.74734
Stddev	.0248	.00138	.00012	.058	.00188	.00949	.00176	.0026	.00133
%RSD	.65779	.41238	.04719	.50338	.41432	2.7063	1.2637	.15212	.17812

#1	3.7512	.33528	.26465	11.467	.45191	.34380	.14077	1.6943	.74829
#2	3.7863	.33333	.26447	11.549	.45457	.35721	.13828	1.6907	.74640

Elem	Ti3361	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.22563	.22189	7.456	.22527	3.3878	10.161
Stddev	.00399	.00044	.012	.00053	2.5892	.529
%RSD	1.7693	.19937	.1610	.23499	76.425	5.2081

#1	.22280	.22158	7.465	.22490	5.2187	9.7872
#2	.22845	.22221	7.448	.22565	1.5570	10.536

Sample Name: J1176-01MSD Acquired: 1/19/2018 15:03:29 Type: Unk
Method: P4-ICP2(v1937) 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	2427.6	37175.	4825.2	75.693	2781.7
Stddev	8.4	87.	9.3	.081	6.0
%RSD	.34677	.23526	.19354	.10716	.21516
#1	2433.5	37114.	4831.8	75.750	2785.9
#2	2421.6	37237.	4818.6	75.635	2777.5

Sample Name: J1176-01A Acquired: 1/19/2018 15:07:27 Type: Unk
Method: P4-ICP2(v1937) 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	.78083	1.9252	.95528	1.9507	.75349	1.9933	.20783	.19863	.19106
Stddev	.00290	.0037	.00018	.0019	.00357	.0195	.00074	.00071	.00049
%RSD	.37172	.18992	.01863	.09933	.47417	.97857	.35607	.35660	.25720

#1	.78288	1.9278	.95516	1.9521	.75096	1.9795	.20730	.19813	.19071
#2	.77878	1.9226	.95541	1.9494	.75601	2.0071	.20835	.19913	.19140

Elem	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.4515	.40562	.19198	.31248	3.2667	.21036	2.7279	.48659	.07123
Stddev	.0251	.00106	.00040	.00153	.0556	.00055	.0098	.00191	.00039
%RSD	1.0255	.26052	.20775	.48876	1.7008	.26211	.35945	.39210	.54771

#1	2.4693	.40488	.19170	.31140	3.2274	.20997	2.7210	.48525	.07150
#2	2.4337	.40637	.19226	.31356	3.3060	.21075	2.7349	.48794	.07095

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	3.4164	.29920	.23814	10.301	.39644	.31868	.13581	1.5451	.65093
Stddev	.0252	.00034	.00414	.000	.00104	.00334	.00352	.0613	.00170
%RSD	.73661	.11253	1.7367	.00074	.26114	1.0478	2.5952	3.9698	.26050

#1	3.4342	.29944	.23521	10.301	.39570	.31632	.13332	1.5884	.64973
#2	3.3986	.29897	.24106	10.301	.39717	.32104	.13831	1.5017	.65213

Elem	Ti3361	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.19920	.19908	6.689	20189	5.0193	9.4301
Stddev	.00032	.00112	.014	.00011	2.2058	1.8676
%RSD	.16062	.56507	.2035	.05660	43.946	19.805

#1	.19897	.19988	6.679	.20181	3.4596	10.751
#2	.19942	.19829	6.698	.20197	6.5790	8.1095

Sample Name: J1176-01A Acquired: 1/19/2018 15:07:27 Type: Unk
Method: P4-ICP2(v1937) 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	2424.2	37284.	4822.0	74.504	2787.1
Stddev	1.3	211.	13.9	1.460	2.8
%RSD	.05396	.56663	.28879	1.9590	.09879
#1	2425.1	37433.	4812.1	75.536	2789.0
#2	2423.3	37135.	4831.8	73.472	2785.1

Sample Name: J1198-01 Acquired: 1/19/2018 15:11:25 Type: Unk
Method: P4-ICP2(v1937) 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	.00158	.00021	.00761	.00094	.00132	.16282	.00170	.00002
Stddev	.00367	.00116	.00058	.00065	.00176	.00702	.00014	.00005
%RSD	232.18	552.73	7.6700	68.754	132.86	4.3092	8.0093	259.72

#1	.00102	-.00103	.00720	-.00048	.00008	.16778	.00180	-.00002
#2	-.00418	.00061	.00802	-.00140	.00256	.15786	.00161	.00006

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00022	.16494	.00326	.00029	.07196	.34081	.00544	.06733
Stddev	.00000	.00339	.00022	.00004	.00065	.00762	.00002	.04852
%RSD	1.0877	2.0526	6.8434	13.823	.89659	2.2365	.39977	72.063

#1	.00022	.16254	.00310	.00026	.07150	.34620	.00546	.10165
#2	.00022	.16733	.00342	.00032	.07242	.33542	.00542	.03302

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00323	.00036	.00480	.00019	.13023	.03826	.00067	.01537
Stddev	.00031	.00032	.00035	.00033	.00091	.02417	.00023	.00092
%RSD	9.6766	90.225	7.3348	169.46	.70085	63.173	34.445	6.0153

#1	.00301	.00059	.00505	-.00042	.13088	.05535	.00084	.01602
#2	.00345	.00013	.00455	.00004	.12959	.02117	.00051	.01472

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.01758	.01833	.00040	.00015	.00327	.0019	.00018	1.7663
Stddev	.00111	.00738	.00004	.00158	.00040	.0013	.00011	2.4816
%RSD	6.3055	40.258	10.130	1037.7	12.298	70.47	61.374	140.50

#1	.01680	.02355	.00037	.00127	-.00298	.0009	.00025	3.5210
#2	.01837	.01312	.00043	-.00097	-.00355	.0028	.00010	.01153

Sample Name: J1198-01 Acquired: 1/19/2018 15:11:25 Type: Unk
 Method: P4-ICP2(v1937) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: Custom ID2: Custom ID3:
 Comment:

Elem	U_3859
Units	ppm
Avg	3.1007
Stddev	2.1564
%RSD	69.544

#1	1.5759
#2	4.6255

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2462.1	38088.	4894.9	75.859	2814.1
Stddev	3.8	135.	13.7	.328	6.1
%RSD	.15264	.35332	.28071	.43217	.21503

#1	2464.8	37993.	4904.6	75.627	2818.4
#2	2459.5	38184.	4885.2	76.091	2809.8

Sample Name: J1198-02 Acquired: 1/19/2018 15:15:32 Type: Unk
Method: P4-ICP2(v1937) 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	.00106	.00168	.00240	.00174	.00167	.05805	.00447	.00006
Stddev	.00367	.00147	.00107	.00032	.00104	.00161	.00034	.00002
%RSD	347.04	87.211	44.572	18.127	62.211	2.7806	7.6354	42.222

#1	-.00154	-.00064	.00316	-.00152	.00094	.05691	.00423	.00007
#2	.00366	-.00272	.00164	-.00196	.00241	.05919	.00471	.00004

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00005	.19701	.00379	.00032	.03910	.10127	.00511	.04867
Stddev	.00014	.00897	.00005	.00002	.00009	.01240	.00005	.02286
%RSD	281.37	4.5551	1.4230	6.7579	.23820	12.243	1.0372	46.972

#1	-.00015	.19066	.00375	.00030	.03903	.09250	.00507	.03250
#2	.00005	.20336	.00383	.00033	.03916	.11004	.00515	.06483

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00341	.00007	.02129	.00047	.12513	.03783	.00004	.01871
Stddev	.00005	.00007	.00842	.00023	.00195	.00725	.00001	.00649
%RSD	1.3601	102.68	39.529	49.018	1.5613	19.164	40.162	34.662

#1	.00337	-.00012	.02724	.00031	.12651	.04296	.00005	.01413
#2	.00344	-.00002	.01534	.00063	.12375	.03270	.00003	.02330

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.02768	.05401	.00014	.00087	.00226	.0028	.00031	4.1183
Stddev	.00071	.00552	.00088	.00018	.00153	.0009	.00005	1.4002
%RSD	2.5723	10.229	608.87	20.941	67.689	30.63	15.032	34.001

#1	.02819	.05791	-.00076	.00100	-.00334	.0034	.00035	3.1282
#2	.02718	.05010	.00048	.00074	-.00118	.0022	.00028	5.1084

Sample Name: J1198-02 Acquired: 1/19/2018 15:15:32 Type: Unk
 Method: P4-ICP2(v1937) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: Custom ID2: Custom ID3:
 Comment:

Elem U_3859
 Units ppm
 Avg <00000
 Stddev 1.5842
 %RSD 223.73

#1 .41210
 #2 -1.8283

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2454.2	37807.	4880.4	75.505	2816.5
Stddev	5.9	119.	51.4	1.215	1.4
%RSD	.23904	.31599	1.0538	1.6091	.04973

#1	2450.0	37723.	4844.0	74.645	2815.5
#2	2458.3	37892.	4916.7	76.364	2817.5

Sample Name: J1198-03 Acquired: 1/19/2018 15:19:38 Type: Unk
Method: P4-ICP2(v1937) 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	.00020	.00251	.01403	.00247	.00056	.07146	.00782	.00002
Stddev	.00173	.00000	.00032	.00289	.00006	.00661	.00013	.00008
%RSD	869.84	.06632	2.2591	116.95	11.475	9.2428	1.7082	461.88

#1	-.00103	-.00250	.01381	.00452	-.00051	.07614	.00772	.00007
#2	.00142	-.00251	.01426	.00043	-.00060	.06679	.00791	-.00004

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00052	.53488	.00333	.00127	.16745	.52236	.03741	.21936
Stddev	.00001	.02515	.00095	.00006	.00056	.02610	.00005	.02720
%RSD	2.2006	4.7026	28.649	4.7318	.33518	4.9966	.13968	12.401

#1	.00053	.55267	.00401	.00123	.16785	.54082	.03745	.23859
#2	.00051	.51710	.00266	.00132	.16705	.50391	.03738	.20012

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.01388	.00066	1.1500	.00019	.19274	.39985	.00034	.00840
Stddev	.00038	.00035	.0034	.00048	.00580	.00527	.00007	.00216
%RSD	2.7646	52.813	.29352	253.14	3.0082	1.3172	21.786	25.698

#1	.01415	.00041	1.1524	-.00053	.19684	.40357	.00029	.00687
#2	.01361	.00091	1.1476	.00015	.18864	.39612	.00039	.00992

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.04536	.21240	.00084	.00136	.00367	.0136	.00138	3.4518
Stddev	.00475	.00399	.00026	.00085	.00084	.0008	.00009	.2542
%RSD	10.471	1.8800	31.339	62.584	22.789	5.636	6.1743	7.3653

#1	.04872	.20957	.00103	.00076	-.00308	.0142	.00132	3.6315
#2	.04200	.21522	.00065	.00196	-.00426	.0131	.00144	3.2720

Sample Name: J1198-03 Acquired: 1/19/2018 15:19:38 Type: Unk
 Method: P4-ICP2(v1937) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: Custom ID2: Custom ID3:
 Comment:

Elem U_3859
 Units ppm
 Avg .18144
 Stddev 1.8484
 %RSD 1018.7

#1 1.4885
 #2 -1.1256

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2448.1	37659.	4874.0	73.607	2811.5
Stddev	1.8	115.	7.7	2.420	1.9
%RSD	.07532	.30458	.15866	3.2881	.06756

#1	2449.4	37578.	4868.5	71.895	2810.2
#2	2446.8	37740.	4879.5	75.318	2812.9

Sample Name: PB105782BL Acquired: 1/19/2018 15:23:44 Type: Unk
Method: P4-ICP2(v1937) 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	.00029	.00215	.00113	.00030	.00021	.00351	.00079
Stddev	.00218	.00052	.00022	.00087	.00015	.01268	.00122
%RSD	754.62	24.048	19.944	290.16	72.033	360.73	154.61

#1	-.00125	-.00178	-.00097	.00091	.00010	.01248	.00165
#2	.00183	-.00251	-.00128	-.00032	.00032	-.00545	-.00007

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00002	.00003	.01384	.00028	.00040	.00020	.00382
Stddev	.00007	.00012	.00653	.00010	.00012	.00006	.00842
%RSD	452.97	352.78	47.175	34.618	30.505	27.213	220.16

#1	-.00007	.00005	-.01845	.00034	.00049	.00016	-.00978
#2	.00004	-.00012	-.00922	.00021	.00031	.00024	.00213

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00002	.00823	.00028	.00074	.04078	.00013	.00325
Stddev	.00004	.01076	.00012	.00005	.01913	.00021	.00011
%RSD	226.93	130.76	41.480	6.2922	46.913	156.53	3.4392

#1	.00004	-.01583	.00036	.00078	-.05431	-.00001	-.00317
#2	-.00001	-.00062	.00020	.00071	-.02726	.00028	-.00333

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00721	.00024	.00124	.00418	.00446	.00052	.00150
Stddev	.03839	.00024	.00540	.00215	.01976	.00066	.00151
%RSD	532.27	99.418	434.82	51.527	443.09	128.17	100.28

#1	.03436	.00042	.00506	-.00266	.01843	.00099	.00044
#2	-.01993	.00007	-.00258	-.00570	-.00951	.00005	.00257

Sample Name: PB105782BL Acquired: 1/19/2018 15:23:44 Type: Unk
 Method: P4-ICP2(v1937) 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	.00193	.0010	.00004	F 5.7776	F<00000
Stddev	.00176	.0003	.00003	.8025	1.3707
%RSD	91.162	31.90	62.466	13.890	88.863

#1	-.00068	.0012	.00006	5.2101	-.57327
#2	-.00317	.0007	.00002	6.3451	-2.5118

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2416.6	36721.	4734.5	71.716	2758.4
Stddev	6.8	53.	16.0	1.855	6.2
%RSD	.28070	.14466	.33855	2.5860	.22336

#1	2411.8	36684.	4745.8	70.405	2754.1
#2	2421.4	36759.	4723.2	73.027	2762.8

Sample Name: PB105782BS Acquired: 1/19/2018 15:27:51 Type: Unk
Method: P4-ICP2(v1937) 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	.77413	1.9492	.95699	1.9533	.75892	1.9528	.20554
Stddev	.00051	.0040	.00150	.0121	.00458	.0129	.00064
%RSD	.06617	.20414	.15687	.62205	.60387	.65922	.30962

#1	.77449	1.9464	.95593	1.9447	.75568	1.9437	.20509
#2	.77377	1.9521	.95805	1.9619	.76216	1.9619	.20599

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.19779	.19296	1.0290	.40314	.19328	.30589	2.8895
Stddev	.00054	.00061	.0046	.00241	.00056	.00138	.0412
%RSD	.27481	.31426	.44659	.59716	.29121	.45252	1.4261

#1	.19817	.19253	1.0258	.40143	.19288	.30491	2.9187
#2	.19741	.19339	1.0323	.40484	.19368	.30687	2.8604

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.20826	2.0183	.48759	.07165	2.9705	.29737	.19945
Stddev	.00039	.0109	.00124	.00074	.0167	.00113	.00299
%RSD	.18785	.53935	.25338	1.0377	.56274	.37910	1.4990

#1	.20854	2.0106	.48672	.07218	2.9587	.29817	.20157
#2	.20799	2.0260	.48847	.07113	2.9823	.29658	.19734

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	10.117	.39674	.31224	F .01240	.91221	.65960	.19883
Stddev	.090	.00001	.01038	.00032	.00719	.00033	.00077
%RSD	.89419	.00269	3.3245	2.5621	.78857	.04980	.38922

#1	10.053	.39675	.30490	-.01218	.91730	.65936	.19829
#2	10.181	.39673	.31958	-.01263	.90713	.65983	.19938

Sample Name: PB105782BS Acquired: 1/19/2018 15:27:51 Type: Unk
Method: P4-ICP2(v1937) 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	.20414	3.717	.20065	F2.5404	F3.5986
Stddev	.00200	.003	.00102	.2863	2.6270
%RSD	.97981	.0449	.51077	11.271	27.369

#1	.20556	6.714	.20138	2.3379	7.7410
#2	.20273	6.719	.19993	2.7429	11.456

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2407.6	36370.	4701.8	73.825	2742.0
Stddev	.9	20.	24.6	1.141	1.4
%RSD	.03826	.05463	.52227	1.5456	.05157

#1	2407.0	36356.	4719.2	73.018	2741.0
#2	2408.3	36384.	4684.4	74.632	2743.0

Sample Name: J1189-08 Acquired: 1/19/2018 15:31:48 Type: Unk
Method: P4-ICP2(v1937) 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	2.1070	.00726	.56669	.12079	.02124	227.34	2.9500
Stddev	.0008	.00201	.00330	.00229	.00045	.22	.0097
%RSD	.03541	27.696	.58182	1.8942	2.1397	.09692	.32826

#1	2.1065	.00583	.56902	.11918	.02092	227.19	2.9569
#2	2.1075	.00868	.56436	.12241	.02156	227.50	2.9432

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.01092	.00522	135.33	.39844	.16551	.37301	335.98
Stddev	.00011	.00032	.11	.00342	.00030	.00223	3.91
%RSD	.99849	6.0771	.07769	.85951	.17924	.59687	1.1640

#1	.01084	.00545	135.41	.39602	.16530	.37459	333.21
#2	.01099	.00500	135.26	.40086	.16572	.37144	338.74

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	21.519	49.511	.40660	.00614	74.058	.40007	1.5720
Stddev	.110	.115	.00075	.00005	.074	.00135	.0163
%RSD	.50925	.23293	.18363	.75395	.10031	.33697	1.0395

#1	21.597	49.429	.40713	-.00611	74.110	.39912	1.5605
#2	21.442	49.593	.40607	-.00617	74.005	.40102	1.5836

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	23.417	.03421	.99656	42.921	96.346	.06554	2.9232
Stddev	.072	.00057	.00585	.162	.004	.00108	.0037
%RSD	.30878	1.6672	.58653	.37710	.00434	1.6480	.12807

#1	23.469	.03381	.99242	43.035	96.343	.06478	2.9206
#2	23.366	.03461	1.0007	42.807	96.349	.06631	2.9259

Sample Name: J1189-08 Acquired: 1/19/2018 15:31:48 Type: Unk
 Method: P4-ICP2(v1937) 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	.16141	39.08	1.0491	F<00000	F 375.68
Stddev	.00050	.10	.0034	4.8638	9.05
%RSD	.30928	.2457	.32396	1.4772	2.4097

#1	.16177	39.15	1.0515	-325.81	369.28
#2	.16106	39.01	1.0467	-332.69	382.08

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2792.2	42414.	5977.2	58.790	2310.2
Stddev	15.2	223.	34.9	.463	12.8
%RSD	.54481	.52587	.58443	.67361	.55324

#1	2781.4	42256.	5952.5	69.118	2301.2
#2	2803.0	42571.	6001.9	68.463	2319.3

Sample Name: CCV05 Acquired: 1/19/2018 15:35:53 Type: Unk
Method: P4-ICP2(v1937) 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	4.9065	4.8881	4.8653	4.8906	4.9073	9.9322	10.011	24765
Stddev	.0086	.0010	.0043	.0046	.0080	.0005	.033	.00015
%RSD	.17439	.01982	.08797	.09468	.16209	.00513	.32727	.05977

#1	4.9126	4.8875	4.8683	4.8939	4.9130	9.9318	9.9876	24754
#2	4.9005	4.8888	4.8622	4.8873	4.9017	9.9325	10.034	24775

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.4396	24.765	.98242	2.4373	1.2330	4.7495	2.4967	24.690
Stddev	.0011	.141	.00007	.0022	.0006	.0013	.0050	.341
%RSD	.04390	.57006	.00758	.09083	.05015	.02795	.20153	1.3795

#1	2.4404	24.665	.98236	2.4389	1.2325	4.7485	2.5002	24.449
#2	2.4389	24.865	.98247	2.4358	1.2334	4.7504	2.4931	24.931

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.4395	1.2207	24.431	2.4740	2.4271	24.875	4.9495	5.0179
Stddev	.0004	.0052	.111	.0085	.0001	.096	.0135	.0270
%RSD	.01427	.42825	.45233	.34216	.00328	.38498	.27320	.53864

#1	2.4393	1.2243	24.353	2.4800	2.4270	24.808	4.9591	4.9988
#2	2.4398	1.2170	24.509	2.4680	2.4271	24.943	4.9399	5.0370

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.8209	5.3484	4.8803	4.9274	4.9876	4.806	4.9821	5.0282
Stddev	.0067	.0737	.0077	.0011	.0120	.009	.0067	1.4051
%RSD	.14010	1.3774	.15869	.02211	.23954	.1832	.13410	27.945

#1	4.8161	5.2963	4.8748	4.9281	4.9792	4.799	4.9774	4.0346
#2	4.8256	5.4005	4.8858	4.9266	4.9961	4.812	4.9868	6.0217

Sample Name: CCV05 Acquired: 1/19/2018 15:35:53 Type: Unk
Method: P4-ICP2(v1937) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	U_3859
Units	ppm
Avg	F 1.9591
Stddev	2.3229
%RSD	118.57

#1	.31652
#2	3.6016

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2347.3	35489.	4738.9	72.270	2562.5
Stddev	11.7	111.	11.0	.130	7.6
%RSD	.49851	.31394	.23168	.17963	.29493

#1	2339.0	35410.	4746.6	72.178	2557.1
#2	2355.6	35568.	4731.1	72.362	2567.8

Sample Name: LLCCV03 Acquired: 1/19/2018 15:39:42 Type: Unk
Method: P4-ICP2(v1937) 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	.02266	.03927	.01183	.02345	.04622	.10041	.10141	.00619
Stddev	.00098	.00169	.00021	.00350	.00069	.00093	.00055	.00000
%RSD	4.3417	4.2964	1.7902	14.917	1.4896	.92952	.54047	.02175

#1	.02196	.03808	.01168	.02593	.04574	.09975	.10102	.00619
#2	.02335	.04047	.01198	.02098	.04671	.10107	.10180	.00619

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00590	1.9989	.01045	.02962	.02098	.11783	.02205	2.0129
Stddev	.00001	.0185	.00018	.00003	.00031	.00688	.00009	.0538
%RSD	.10733	.92464	1.6853	.11644	1.4614	5.8431	.38835	2.6744

#1	.00590	1.9859	.01033	.02959	.02077	.12270	.02198	1.9749
#2	.00591	2.0120	.01057	.02964	.02120	.11296	.02211	2.0510

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.04034	.01079	1.9640	.03993	.03901	2.0454	.20798	.11724
Stddev	.00037	.00037	.0230	.00002	.00097	.0368	.00015	.00105
%RSD	.91396	3.3836	1.1685	.04466	2.4783	1.8011	.07103	.89503

#1	.04060	.01053	1.9478	.03992	.03969	2.0194	.20808	.11798
#2	.04008	.01105	1.9802	.03994	.03833	2.0715	.20788	.11650

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.01469	.40379	.03978	.04260	.01918	.0253	.02133	5.2324
Stddev	.00044	.00821	.00009	.00098	.00070	.0020	.00003	1.1240
%RSD	2.9653	2.0324	.23838	2.3005	3.6743	7.802	.13776	18.034

#1	.01438	.40960	.03985	.04329	.01967	.0267	.02136	7.0272
#2	.01500	.39799	.03971	.04190	.01868	.0239	.02131	5.4376

Sample Name: LLCCV03 Acquired: 1/19/2018 15:39:42 Type: Unk
 Method: P4-ICP2(v1937) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: Custom ID2: Custom ID3:
 Comment:

Elem U_3859
 Units ppm
 Avg F.36337
 Stddev 1.2021
 %RSD 330.82

#1 -.48665
 #2 1.2134

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2422.9	36643.	4772.4	71.541	2770.9
Stddev	11.0	36.	24.3	1.652	4.2
%RSD	.45436	.09897	.50915	2.3093	.15057

#1	2415.2	36668.	4789.6	70.373	2768.0
#2	2430.7	36617.	4755.2	72.709	2773.9

Sample Name: CCB05 Acquired: 1/19/2018 15:43:50 Type: Unk
Method: P4-ICP2(v1937) 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	.00172	.00203	.00044	.00061	.00137	.00361	.00065	.00001
Stddev	.00273	.00144	.00088	.00274	.00064	.00845	.00004	.00000
%RSD	158.21	70.898	199.80	452.28	46.877	233.91	5.5582	15.237

#1	-.00020	-.00304	-.00018	-.00254	.00091	.00236	.00067	-.00001
#2	.00365	-.00101	.00107	.00133	.00182	-.00958	.00062	-.00001

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00001	.01344	.00037	.00028	.00003	.00078	.00007	.00709
Stddev	.00004	.00623	.00016	.00034	.00012	.01598	.00008	.03559
%RSD	353.13	46.354	44.294	117.98	366.01	2050.4	118.09	502.11

#1	-.00002	-.01785	.00025	.00005	.00011	.01208	.00001	-.01808
#2	.00004	-.00904	.00049	.00052	-.00005	-.01052	.00013	.03225

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00010	.00014	.03935	.00073	.00329	.00707	.00059	.00921
Stddev	.00036	.00009	.00772	.00026	.00000	.00913	.00021	.00419
%RSD	347.21	65.121	19.628	35.775	.05861	129.13	35.438	45.479

#1	.00015	-.00008	-.04481	-.00092	-.00329	.00061	.00074	.00625
#2	-.00036	-.00021	-.03389	-.00055	-.00328	.01352	.00044	.01218

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00187	.02343	.00054	.00071	.00086	.0001	.00007	F 3.3881
Stddev	.00023	.00402	.00040	.00207	.00028	.0001	.00005	1.9721
%RSD	12.203	17.162	73.222	289.13	32.526	72.21	74.146	58.207

#1	-.00171	.02059	-.00082	.00218	-.00106	-.0001	.00011	1.9936
#2	-.00204	.02628	-.00026	-.00075	-.00066	-.0002	.00003	4.7826

Sample Name: CCB05 Acquired: 1/19/2018 15:43:50 Type: Unk
 Method: P4-ICP2(v1937) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: Custom ID2: Custom ID3:
 Comment:

Elem U_3859
 Units ppm
 Avg F.64270
 Stddev .46393
 %RSD 72.185

#1 .31465
 #2 .97074

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2431.2	36747.	4748.1	72.457	2777.2
Stddev	2.1	49.	3.5	1.205	7.5
%RSD	.08560	.13363	.07338	1.6635	.26855

#1	2429.7	36782.	4745.6	71.605	2771.9
#2	2432.6	36712.	4750.6	73.309	2782.4

Sample Name: J1189-08DUP Acquired: 1/19/2018 15:47:59 Type: Unk
Method: P4-ICP2(v1937) 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	2.0570	.00976	.54491	.11856	.02090	217.58	2.8475
Stddev	.0064	.00263	.00321	.00069	.00496	.07	.0049
%RSD	.31290	26.932	.58969	.58140	23.741	.03038	.17175

#1	2.0616	.00791	.54718	.11807	.01739	217.53	2.8441
#2	2.0525	.01162	.54264	.11904	.02441	217.63	2.8510

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.01069	.00435	131.48	.38734	.15712	.36079	327.65
Stddev	.00024	.00057	.58	.00073	.00026	.00200	4.61
%RSD	2.2453	13.083	.44068	.18777	.16664	.55332	1.4062

#1	.01052	.00395	131.07	.38683	.15731	.35938	330.91
#2	.01086	.00475	131.89	.38785	.15694	.36220	324.40

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	21.012	47.965	.38740	.00577	71.964	.38821	1.5408
Stddev	.008	.408	.00092	.00003	.334	.00184	.0267
%RSD	.03602	.85133	.23739	.43443	.46440	.47360	1.7302

#1	21.017	47.677	.38805	-.00575	71.728	.38691	1.5596
#2	21.006	48.254	.38675	-.00578	72.200	.38951	1.5219

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	22.499	.03217	.96894	40.995	92.421	.07244	2.7663
Stddev	.109	.00034	.00391	.095	.325	.00011	.0278
%RSD	.48424	1.0659	.40322	.23213	.35140	.15046	1.0057

#1	22.422	.03193	.96618	41.063	92.192	.07236	2.7466
#2	22.576	.03242	.97171	40.928	92.651	.07251	2.7859

Sample Name: J1189-08DUP Acquired: 1/19/2018 15:47:59 Type: Unk
Method: P4-ICP2(v1937) 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	.15499	37.39	1.0173	F<00000	F 346.06
Stddev	.00215	.09	.0034	1.4918	.95
%RSD	1.3856	.2307	.33905	.47021	.27504

#1	.15348	37.45	1.0149	-316.20	345.39
#2	.15651	37.33	1.0197	-318.31	346.73

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2780.9	42443.	5944.6	58.117	2329.2
Stddev	8.6	89.	1.9	1.281	7.7
%RSD	.30987	.20895	.03263	1.8805	.32901

#1	2774.8	42381.	5943.2	67.211	2323.8
#2	2787.0	42506.	5946.0	69.023	2334.6

Sample Name: J1189-08LX5 Acquired: 1/19/2018 15:52:05 Type: Unk
Method: P4-ICP2(v1937) 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	.51072	.00084	.11619	.02294	.00385	51.444	.70106
Stddev	.00001	.00074	.00076	.00460	.00186	.158	.00089
%RSD	.00150	88.623	.65089	20.048	48.207	.30694	.12734

#1	.51073	-.00031	.11672	.02619	.00517	51.556	.70043
#2	.51072	-.00136	.11565	.01969	.00254	51.333	.70169

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00272	.00049	33.398	.10511	.03307	.10061	36.088
Stddev	.00004	.00021	.059	.00130	.00024	.00133	1.100
%RSD	1.5606	43.375	.17636	1.2392	.71249	1.3265	1.6649

#1	.00269	.00063	33.356	.10419	.03324	.10156	65.310
#2	.00275	.00034	33.439	.10603	.03291	.09967	66.866

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	5.9158	12.169	.08399	.00308	17.522	.09747	.32128
Stddev	.0001	.100	.00044	.00000	.031	.00063	.00367
%RSD	.00233	.82123	.52558	.11610	.17458	.64498	1.1431

#1	5.9157	12.098	.08430	-.00308	17.500	.09792	.31869
#2	5.9159	12.239	.08368	-.00307	17.543	.09703	.32388

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	5.5838	.00917	.22573	3.3280	23.444	.01334	.69379
Stddev	.0297	.00043	.00458	.0175	.042	.00014	.00523
%RSD	.53224	4.7373	2.0299	.20984	.18029	1.0604	.75329

#1	5.6049	.00948	.22249	8.3156	23.414	.01324	.69749
#2	5.5628	.00887	.22897	8.3403	23.474	.01344	.69010

Sample Name: J1189-08LX5 Acquired: 1/19/2018 15:52:05 Type: Unk
Method: P4-ICP2(v1937) 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	.03735	7.811	.24877	F<00000	44.495
Stddev	.00049	.031	.00055	1.7829	1.106
%RSD	1.3019	.3929	.22276	2.9071	2.4858

#1	.03769	7.789	.24838	-62.591	43.712
#2	.03700	7.833	.24916	-60.070	45.277

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2475.1	37687.	5034.6	73.749	2601.8
Stddev	5.5	72.	4.2	.986	1.0
%RSD	.22092	.19194	.08398	1.3367	.03889

#1	2471.3	37636.	5037.6	74.446	2601.1
#2	2479.0	37738.	5031.6	73.052	2602.5

Sample Name: J1189-08MS Acquired: 1/19/2018 15:56:08 Type: Unk
Method: P4-ICP2(v1937) 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	2.8068	1.9273	1.5517	1.5366	.39689	235.56	3.1898
Stddev	.0132	.0077	.0029	.0046	.00157	.49	.0093
%RSD	.47051	.40196	.18968	.30293	.39565	.20880	.29287

#1	2.8161	1.9219	1.5496	1.5333	.39578	235.21	3.1832
#2	2.7975	1.9328	1.5538	1.5398	.39800	235.91	3.1964

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.17356	.20408	138.75	.72009	.36910	.61427	343.15
Stddev	.00022	.00184	.55	.00149	.00123	.00549	15.35
%RSD	.12721	.90389	.39713	.20713	.33317	.89385	4.4720

#1	.17340	.20538	138.36	.71903	.36997	.61816	332.30
#2	.17372	.20277	139.14	.72114	.36823	.61039	354.00

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	21.820	52.241	.91738	.05305	78.079	.64427	1.7925
Stddev	.033	.365	.00143	.00103	.216	.00092	.0736
%RSD	.14964	.69780	.15612	1.9455	.27727	.14345	4.1033

#1	21.843	51.983	.91839	.05232	77.925	.64362	1.7405
#2	21.797	52.499	.91637	.05378	78.232	.64492	1.8445

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	31.871	.33603	1.2497	43.466	95.762	.78137	3.0442
Stddev	.021	.00050	.0320	.075	.527	.00235	.0115
%RSD	.06437	.14822	2.5596	.17304	.54985	.30038	.37779

#1	31.856	.33568	1.2270	43.519	95.389	.77971	3.0361
#2	31.885	.33638	1.2723	43.413	96.134	.78303	3.0524

Sample Name: J1189-08MS Acquired: 1/19/2018 15:56:08 Type: Unk
 Method: P4-ICP2(v1937) 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	.33739	46.29	1.2381	F<00000	F 383.04
Stddev	.00027	.03	.0035	4.2642	6.04
%RSD	.08148	.0698	.27934	1.3129	1.5770

#1	.33758	46.26	1.2357	-321.79	387.32
#2	.33719	46.31	1.2406	-327.82	378.77

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2776.7	42615.	5927.2	57.913	2299.8
Stddev	11.8	92.	3.5	2.554	8.3
%RSD	.42542	.21525	.05858	3.7607	.36061

#1	2768.3	42550.	5924.7	69.719	2293.9
#2	2785.0	42680.	5929.6	66.107	2305.6

Sample Name: J1189-08MSD Acquired: 1/19/2018 16:00:10 Type: Unk
Method: P4-ICP2(v1937) 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	2.8032	1.9194	1.5445	1.5326	.39712	236.25	3.1888
Stddev	.0109	.0010	.0030	.0058	.00047	.92	.0050
%RSD	.38984	.05490	.19356	.38086	.11771	.38851	.15544

#1	2.7955	1.9202	1.5424	1.5285	.39679	236.90	3.1923
#2	2.8109	1.9187	1.5466	1.5368	.39745	235.60	3.1853

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.17392	.20434	139.09	.72292	.36888	.61459	336.18
Stddev	.00027	.00017	.46	.00161	.00060	.00127	4.06
%RSD	.15761	.08103	.32971	.22233	.16146	.20583	1.2083

#1	.17372	.20446	138.77	.72179	.36930	.61548	333.31
#2	.17411	.20422	139.42	.72406	.36846	.61370	339.05

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	21.914	52.308	.91621	.05260	78.252	.64427	1.7546
Stddev	.013	.351	.00206	.00034	.002	.00189	.0267
%RSD	.05986	.67196	.22435	.64073	.00213	.29292	1.5202

#1	21.923	52.059	.91476	.05237	78.250	.64561	1.7357
#2	21.905	52.556	.91767	.05284	78.253	.64294	1.7735

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	31.826	.33612	1.2418	43.360	96.161	.77890	3.0481
Stddev	.091	.00050	.0188	.030	.365	.00050	.0033
%RSD	.28652	.14838	1.5170	.06818	.37909	.06432	.10883

#1	31.761	.33576	1.2285	43.339	95.904	.77854	3.0505
#2	31.890	.33647	1.2551	43.381	96.419	.77925	3.0458

Sample Name: J1189-08MSD Acquired: 1/19/2018 16:00:10 Type: Unk
Method: P4-ICP2(v1937) 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	.34078	46.06	1.2390	F<00000	F 390.86
Stddev	.00008	.08	.0003	1.8439	7.44
%RSD	.02203	.1759	.02610	.57000	1.9030

#1	.34083	46.01	1.2388	-322.19	385.60
#2	.34072	46.12	1.2393	-324.79	396.12

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2783.7	42486.	5921.0	59.231	2303.2
Stddev	7.3	156.	20.5	.804	7.0
%RSD	.26086	.36824	.34568	1.1610	.30599

#1	2778.6	42375.	5935.4	69.800	2298.2
#2	2788.9	42596.	5906.5	68.663	2308.2

Sample Name: J1189-08A Acquired: 1/19/2018 16:04:12 Type: Unk
Method: P4-ICP2(v1937) 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	2.6599	1.8660	1.4812	1.6315	.62962	220.37	3.0179
Stddev	.0033	.0060	.0092	.0025	.00210	.77	.0015
%RSD	.12273	.32279	.61813	.15283	.33352	.34828	.05077

#1	2.6622	1.8618	1.4876	1.6333	.62814	219.82	3.0190
#2	2.6576	1.8703	1.4747	1.6298	.63111	220.91	3.0168

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.16958	.19688	132.47	.69254	.35331	.58965	321.49
Stddev	.00028	.00065	.29	.00220	.00172	.00165	.37
%RSD	.16415	.32805	.21782	.31818	.48651	.27948	.11383

#1	.16938	.19733	132.27	.69099	.35453	.59081	321.75
#2	.16978	.19642	132.68	.69410	.35210	.58848	321.23

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	21.104	49.491	.87194	.05091	74.534	.62437	1.6909
Stddev	.119	.033	.00156	.00005	.037	.00218	.0069
%RSD	.56180	.06630	.17860	.09520	.04963	.34957	.40938

#1	21.020	49.467	.87304	.05094	74.507	.62282	1.6958
#2	21.188	49.514	.87084	.05087	74.560	.62591	1.6860

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	30.704	.34785	1.1879	41.018	F 94.496	.73822	2.9620
Stddev	.036	.00044	.0146	.016	.367	.00443	.0045
%RSD	.11630	.12558	1.2291	.04019	.38890	.59955	.15024

#1	30.678	.34816	1.1775	41.006	94.236	.74135	2.9589
#2	30.729	.34754	1.1982	41.029	94.756	.73509	2.9652

Sample Name: J1189-08A Acquired: 1/19/2018 16:04:12 Type: Unk
 Method: P4-ICP2(v1937) 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	.32169	43.93	1.1766	F<00000	F 368.06
Stddev	.00072	.02	.0019	2.1456	6.76
%RSD	.22520	.0564	.16086	.69241	1.8368

#1	.32220	43.91	1.1753	-308.36	363.28
#2	.32118	43.94	1.1780	-311.39	372.84

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2774.0	42138.	5883.3	59.461	2327.1
Stddev	12.1	22.	17.1	.392	6.1
%RSD	.43675	.05148	.29140	.56454	.26390

#1	2765.4	42123.	5871.2	69.184	2322.8
#2	2782.6	42153.	5895.4	69.739	2331.5

Sample Name: PB105784BL Acquired: 1/19/2018 16:08:13 Type: Unk
Method: P4-ICP2(v1937) 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	.00198	.00220	.00127	.00076	.00016	.01062	.00023	.00002
Stddev	.00021	.00002	.00073	.00201	.00060	.01057	.00033	.00007
%RSD	10.787	.95191	57.574	262.54	379.68	99.555	144.11	351.12
#1	-.00213	-.00221	.00178	-.00065	.00058	.01810	.00000	.00003
#2	-.00183	-.00218	.00075	.00218	-.00027	.00314	-.00047	-.00007
Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00007	.02065	.00007	.00002	.00014	.00755	.00036	.03564
Stddev	.00011	.00410	.00043	.00034	.00006	.00640	.00003	.04408
%RSD	156.99	19.844	657.07	1650.4	43.098	84.679	8.2159	123.68
#1	.00001	-.02354	-.00037	-.00022	-.00019	.01208	.00038	-.00447
#2	-.00015	-.01775	.00024	.00026	-.00010	.00303	.00034	-.06681
Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00054	.00009	.03442	.00010	.00325	.01787	.00015	.00868
Stddev	.00017	.00034	.01503	.00014	.00003	.01345	.00002	.00479
%RSD	30.818	374.79	43.676	137.75	.77726	75.281	10.770	55.208
#1	.00066	-.00034	-.04505	.00000	-.00327	.02738	-.00016	.00529
#2	.00042	.00015	-.02379	-.00020	-.00323	.00836	-.00014	.01206
Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00144	.02875	.00000	.00004	.00230	.0009	.00005	F 3.7362
Stddev	.00070	.00698	.00192	.00183	.00002	.0023	.00005	2.8323
%RSD	48.917	24.290	48394.	4335.1	.77749	255.4	101.81	75.807
#1	.00193	.02381	.00136	.00125	-.00228	.0025	.00008	1.7334
#2	.00094	.03368	-.00136	-.00133	-.00231	-.0007	.00001	5.7389

Sample Name: PB105784BL Acquired: 1/19/2018 16:08:13 Type: Unk
Method: P4-ICP2(v1937) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem U_3859
Units ppm
Avg F.34754
Stddev .57053
%RSD 164.16

#1 -.05589
#2 .75096

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2443.3	37047.	4780.3	72.843	2792.7
Stddev	13.2	90.	.3	.987	5.5
%RSD	.53862	.24207	.00666	1.3546	.19752

#1	2434.0	36984.	4780.5	72.145	2788.8
#2	2452.6	37111.	4780.1	73.541	2796.6

Sample Name: PB105784BS Acquired: 1/19/2018 16:12:21 Type: Unk
Method: P4-ICP2(v1937) 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	.77236	1.9490	.95212	1.9512	.74956	1.9267	.20440
Stddev	.00004	.0060	.00287	.0021	.00166	.0047	.00139
%RSD	.00497	.30822	.30122	.10586	.22133	.24537	.68230

#1	.77239	1.9447	.95009	1.9527	.75073	1.9234	.20539
#2	.77233	1.9532	.95415	1.9498	.74839	1.9301	.20342

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.19728	.19237	1.0196	.40133	.19239	.30448	2.8557
Stddev	.00009	.00054	.0360	.00194	.00090	.00022	.0270
%RSD	.04426	.28186	3.5310	.48452	.46875	.07264	.94543

#1	.19734	.19199	.99416	.39995	.19175	.30432	2.8748
#2	.19722	.19276	1.0451	.40270	.19302	.30463	2.8366

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.20726	2.0143	.48611	.07058	2.9453	.29802	.19634
Stddev	.00000	.0781	.00064	.00052	.0011	.00149	.00307
%RSD	.00231	3.8763	.13135	.74008	.03813	.49964	1.5633

#1	.20725	1.9591	.48566	.07095	2.9445	.29907	.19851
#2	.20726	2.0695	.48656	.07021	2.9461	.29697	.19417

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	10.081	.39580	.31462	F .00331	.92812	.65690	.19799
Stddev	.040	.00002	.00155	.00186	.00397	.00067	.00115
%RSD	.39326	.00456	.49200	56.148	.42817	.10139	.58292

#1	10.053	.39578	.31352	-.00200	.93093	.65643	.19881
#2	10.109	.39581	.31571	-.00463	.92531	.65737	.19718

Sample Name: PB105784BS Acquired: 1/19/2018 16:12:21 Type: Unk
Method: P4-ICP2(v1937) 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	.20229	3.715	.20018	F 4.4313	F 7.6872
Stddev	.00000	.026	.00033	.3808	.8272
%RSD	.00194	.3886	.16544	8.5930	10.760

#1	.20229	6.696	.20042	4.1621	7.1023
#2	.20230	6.733	.19995	4.7006	8.2721

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2421.3	36660.	4733.5	74.902	2755.0
Stddev	7.8	181.	1.6	1.340	3.5
%RSD	.32066	.49303	.03443	1.7894	.12743

#1	2415.9	36532.	4734.6	73.955	2752.5
#2	2426.8	36787.	4732.3	75.850	2757.5

Sample Name: J1204-01 Acquired: 1/19/2018 16:16:18 Type: Unk
 Method: P4-ICP2(v1937) 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	.00210	.00098	.00017	.00122	.00071	.03025	.02531
Stddev	.00154	.00171	.00049	.00176	.00019	.01333	.00098
%RSD	73.343	174.64	291.61	143.83	27.212	44.066	3.8867

#1	.00319	-.00219	-.00018	-.00247	-.00057	.02083	.02461
#2	.00101	.00023	.00052	.00002	-.00084	.03968	.02600

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00012	.00010	10.956	.00071	.00002	.01249	.30476
Stddev	.00000	.00003	.103	.00025	.00001	.00003	.00245
%RSD	3.0264	28.002	.94436	34.879	71.930	.26851	.80334

#1	-.00012	-.00008	10.883	.00088	-.00001	.01246	.30303
#2	-.00012	-.00012	11.029	.00053	-.00003	.01251	.30649

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.04591	2.2779	.00141	.00034	15.376	.00021	.01500
Stddev	.00015	.0067	.00050	.00047	.093	.00014	.00005
%RSD	.33220	.29492	35.418	138.73	.60775	67.712	.31196

#1	.04601	2.2827	.00176	.00067	15.310	.00031	.01497
#2	.04580	2.2732	.00106	.00001	15.442	.00011	.01503

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.0539	.00053	.01439	2.1109	1.8673	.00157	.00208
Stddev	.0180	.00024	.00020	.0027	.0338	.00029	.00103
%RSD	1.7114	44.927	1.4019	.12706	1.8098	18.387	49.475

#1	1.0667	.00070	.01453	2.1090	1.8434	.00177	.00280
#2	1.0412	.00036	.01425	2.1128	1.8912	.00136	.00135

Sample Name: J1204-01 Acquired: 1/19/2018 16:16:18 Type: Unk
 Method: P4-ICP2(v1937) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: Custom ID2: Custom ID3:
 Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.00009	1.290	.03502	4.9211	F<00000
Stddev	.00012	.005	.00001	1.1818	.42961
%RSD	128.88	.4076	.04147	24.016	24.798

#1	-.00018	1.287	.03503	5.7568	-1.4286
#2	-.00001	1.294	.03501	4.0854	-2.0362

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	ln2306	ln2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2395.2	36573.	4798.7	73.307	2750.6
Stddev	6.8	390.	1.8	.283	7.1
%RSD	.28228	1.0657	.03682	.38605	.25772

#1	2390.4	36298.	4797.4	73.507	2745.6
#2	2400.0	36849.	4799.9	73.107	2755.6

Sample Name: J1204-01DUP Acquired: 1/19/2018 16:20:24 Type: Unk
Method: P4-ICP2(v1937) 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	.00138	.00379	.00064	.00068	.00089	.03325	.02535	.00002
Stddev	.00079	.00287	.00190	.00099	.00027	.00094	.00031	.00006
%RSD	57.623	75.768	296.18	145.61	29.873	2.8356	1.2234	302.29

#1	-.00194	-.00583	-.00070	-.00138	-.00070	.03258	.02557	-.00007
#2	-.00082	-.00176	.00199	.00002	-.00108	.03391	.02513	.00002

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00019	10.938	.00056	.00014	.01261	.32455	.04599	2.2702
Stddev	.00005	.071	.00002	.00005	.00112	.00120	.00001	.0331
%RSD	26.071	.64640	3.8723	37.799	8.8917	.37092	.03211	1.4593

#1	-.00023	10.888	.00055	.00010	.01341	.32370	.04600	2.2936
#2	-.00016	10.988	.00058	.00018	.01182	.32541	.04598	2.2468

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00107	.00064	15.418	.00003	.01548	1.0850	.00006	.01373
Stddev	.00007	.00049	.050	.00048	.00008	.0017	.00006	.00091
%RSD	6.5942	76.094	.32663	1499.1	.51038	.15652	93.040	6.6534

#1	.00102	-.00098	15.382	-.00030	.01554	1.0838	.00010	.01308
#2	.00112	-.00030	15.453	.00037	.01543	1.0862	.00002	.01437

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.1050	1.8567	.00172	.00200	.00083	1.291	.03504	3.7289
Stddev	.0029	.0364	.00157	.00039	.00033	.005	.00006	2.1649
%RSD	.13907	1.9605	91.305	19.266	39.321	.3956	.15967	58.057

#1	2.1030	1.8824	.00061	.00227	-.00107	1.288	.03500	2.1981
#2	2.1071	1.8310	.00282	.00173	-.00060	1.295	.03508	5.2597

Sample Name: J1204-01DUP Acquired: 1/19/2018 16:20:24 Type: Unk
 Method: P4-ICP2(v1937) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: Custom ID2: Custom ID3:
 Comment:

Elem	U_3859
Units	ppm
Avg	1.5693
Stddev	.5965
%RSD	38.013

#1	1.1475
#2	1.9911

Int. Std.	Y_2243	Y_3600	Y_3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2401.4	36717.	4809.2	72.000	2764.8
Stddev	1.8	99.	5.0	.568	2.7
%RSD	.07457	.27042	.10369	.78912	.09769

#1	2400.1	36647.	4805.7	71.599	2762.8
#2	2402.6	36787.	4812.7	72.402	2766.7

Sample Name: J1204-01LX5 Acquired: 1/19/2018 16:24:31 Type: Unk
Method: P4-ICP2(v1937) 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	.00080	.00153	.00016	.00050	.00100	.00428	.00497	.00002
Stddev	.00401	.00052	.00082	.00145	.00036	.00395	.00058	.00002
%RSD	500.93	33.778	513.06	288.00	36.339	92.174	11.732	63.390

#1	-.00204	-.00190	.00074	.00153	-.00074	.00149	.00539	-.00001
#2	.00364	-.00117	-.00042	-.00052	-.00126	.00707	.00456	-.00003

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00004	2.2178	.00204	.00005	.00237	.07486	.00967	.46715
Stddev	.00001	.0270	.00023	.00001	.00017	.01542	.00000	.01375
%RSD	33.236	1.2167	11.192	26.537	7.3368	20.598	.04716	2.9431

#1	-.00005	2.1987	.00221	.00004	.00224	.06396	.00967	.47687
#2	-.00003	2.2369	.00188	.00005	.00249	.08576	.00967	.45743

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00189	.00010	3.1215	.00049	.00100	.19971	.00032	.00954
Stddev	.00013	.00088	.0134	.00011	.00006	.00393	.00017	.00295
%RSD	6.9333	910.03	.42983	23.255	6.0303	1.9669	53.473	30.889

#1	.00180	-.00053	3.1120	-.00041	.00104	.20249	.00020	.01163
#2	.00198	.00072	3.1310	-.00057	.00095	.19694	.00044	.00746

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.44721	.36781	.00046	.00062	.00096	.2659	.00704	4.3908
Stddev	.00274	.00740	.00073	.00131	.00014	.0003	.00020	.3726
%RSD	.61180	2.0124	159.00	209.87	14.650	.1273	2.8409	8.4849

#1	.44914	.37304	-.00006	.00155	-.00106	.2657	.00690	4.6543
#2	.44528	.36257	.00098	-.00030	-.00086	.2662	.00718	4.1274

Sample Name: J1204-01LX5 Acquired: 1/19/2018 16:24:31 Type: Unk
Method: P4-ICP2(v1937) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem U_3859
Units ppm
Avg <00000
Stddev .83292
%RSD 278.53

#1 .28992
#2 -.88800

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2430.2	36881.	4769.3	73.184	2780.7
Stddev	3.1	85.	14.6	.350	6.2
%RSD	.12605	.22969	.30529	.47871	.22341

#1	2428.0	36941.	4779.6	72.936	2776.3
#2	2432.3	36822.	4759.0	73.432	2785.1

Sample Name: CCV06 Acquired: 1/19/2018 16:28:39 Type: Unk
Method: P4-ICP2(v1937) 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	4.8569	4.8596	4.8359	4.8638	4.8898	9.9195	9.9562	24740
Stddev	.0050	.0057	.0014	.0090	.0099	.0279	.0196	.00105
%RSD	.10214	.11813	.02938	.18575	.20191	.28129	.19669	.42333

#1	4.8534	4.8556	4.8349	4.8702	4.8828	9.9393	9.9701	24814
#2	4.8604	4.8637	4.8369	4.8574	4.8968	9.8998	9.9424	24666

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.4234	24.675	98341	2.4203	1.2270	4.9057	2.5028	24.615
Stddev	.0006	.004	.00236	.0017	.0004	.1307	.0108	.161
%RSD	.02255	.01651	.23964	.06838	.03150	2.6645	.43178	.65471

#1	2.4238	24.672	98508	2.4191	1.2268	4.8133	2.5104	24.729
#2	2.4230	24.677	98174	2.4215	1.2273	4.9982	2.4952	24.501

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.4246	1.2195	24.361	2.4720	2.5165	24.770	4.9274	5.0178
Stddev	.0033	.0048	.071	.0110	.0700	.047	.0020	.0128
%RSD	.13766	.39383	.29012	.44395	2.7820	.18847	.04146	.25548

#1	2.4222	1.2229	24.411	2.4798	2.4670	24.803	4.9260	5.0087
#2	2.4269	1.2161	24.311	2.4643	2.5660	24.737	4.9289	5.0269

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.7876	5.4585	4.8481	4.9158	4.9900	4.782	4.9567	F 5.5913
Stddev	.0022	.0349	.0031	.0314	.0053	.000	.0048	.8247
%RSD	.04512	.63868	.06373	.63817	.10655	.0090	.09672	14.750

#1	4.7891	5.4832	4.8459	4.9380	4.9863	4.782	4.9601	6.1745
#2	4.7861	5.4339	4.8503	4.8936	4.9938	4.782	4.9533	5.0082

Sample Name: CCV06 Acquired: 1/19/2018 16:28:39 Type: Unk
 Method: P4-ICP2(v1937) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: Custom ID2: Custom ID3:
 Comment:

Elem	U_3859
Units	ppm
Avg	4.9003
Stddev	.5976
%RSD	12.194

#1	5.3229
#2	4.4778

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2342.2	35121.	4678.0	39.285	2560.0
Stddev	.4	221.	21.5	1.854	1.9
%RSD	.01845	.63024	.45889	2.6764	.07369

#1	2341.9	34965.	4662.8	70.596	2558.7
#2	2342.5	35278.	4693.2	67.973	2561.3

Sample Name: CCB06 Acquired: 1/19/2018 16:32:29 Type: Unk
Method: P4-ICP2(v1937) 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	.00152	.00086	.00056	.00164	.00061	.00546	.00023	.00008
Stddev	.00250	.00110	.00022	.00324	.00225	.00740	.00019	.00001
%RSD	164.09	127.51	39.420	197.61	366.68	135.57	81.652	10.540

#1	-.00024	-.00009	-.00040	.00393	-.00221	.01069	.00010	.00007
#2	.00329	-.00164	-.00071	-.00065	.00098	.00023	.00037	.00008

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00004	.01888	.00037	.00028	.00021	.00036	.00009	.03691
Stddev	.00002	.00288	.00008	.00007	.00007	.00336	.00006	.00634
%RSD	51.423	15.272	21.042	25.246	32.834	945.28	67.449	17.177

#1	.00003	-.01684	.00042	.00034	.00025	.00202	.00013	-.03243
#2	.00006	-.02092	.00031	.00023	.00016	-.00274	.00004	-.04139

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00048	.00067	.02671	.00030	.00305	.01618	.00177	.01151
Stddev	.00042	.00040	.01668	.00065	.00007	.00156	.00050	.00397
%RSD	86.717	59.773	62.434	212.01	2.2130	9.6496	27.940	34.493

#1	.00077	.00039	-.03850	.00015	-.00310	-.01508	.00212	.01432
#2	.00019	.00095	-.01492	-.00076	-.00301	-.01729	.00142	.00871

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00323	.00475	.00009	.00087	.00218	.0025	.00018	F 3.2741
Stddev	.00210	.01008	.00059	.00165	.00012	.0002	.00006	2.2580
%RSD	64.998	212.22	682.70	189.71	5.5941	9.820	30.789	35.990

#1	-.00471	.00238	.00033	.00203	-.00227	.0023	.00014	7.8708
#2	-.00175	-.01188	-.00050	-.00030	-.00209	.0027	.00022	4.6774

Sample Name: CCB06 Acquired: 1/19/2018 16:32:29 Type: Unk
Method: P4-ICP2(v1937) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem U_3859
Units ppm
Avg ~~F~~2.5791
Stddev .9208
%RSD 35.701

#1 3.2302
#2 1.9281

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2418.4	36648.	4671.6	70.236	2768.7
Stddev	.8	201.	40.3	2.468	9.1
%RSD	.03198	.54946	.86264	3.5145	.32712

#1	2417.9	36791.	4700.1	71.982	2762.3
#2	2419.0	36506.	4643.1	68.491	2775.1

Sample Name: J1204-01MS Acquired: 1/19/2018 16:36:38 Type: Unk
Method: P4-ICP2(v1937) 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	.75785	1.8556	.92074	1.8327	.75009	1.9996	.23178	.18697	.18471
Stddev	.00120	.0024	.00157	.0074	.00054	.0007	.00096	.00009	.00075
%RSD	.15815	.13158	.17019	.40258	.07155	.03684	.41304	.05012	.40466

#1	.75700	1.8573	.91964	1.8379	.75047	1.9991	.23246	.18703	.18418
#2	.75870	1.8539	.92185	1.8274	.74971	2.0001	.23111	.18690	.18524

Elem	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	12.271	.39655	.18918	.30691	3.0643	.24985	4.3290	.47178	.06795
Stddev	.014	.00067	.00009	.00024	.0738	.00002	.0230	.00022	.00047
%RSD	.11501	.16943	.04780	.07973	2.4096	.00915	.53169	.04629	.69771

#1	12.261	.39703	.18912	.30708	3.0121	.24987	4.3128	.47163	.06828
#2	12.281	.39608	.18925	.30673	3.1166	.24983	4.3453	.47194	.06761

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	18.750	.30060	.21246	11.150	.40712	.32316	2.1656	2.8624	.65589
Stddev	.066	.00256	.00235	.068	.00052	.01152	.0026	.0329	.00188
%RSD	.35374	.85127	1.1053	.60921	.12761	3.5644	.11759	1.1507	.28588

#1	18.797	.30241	.21080	11.198	.40748	.33130	2.1674	2.8857	.65457
#2	18.704	.29880	.21412	11.102	.40675	.31501	2.1638	2.8391	.65722

Elem	Ti3361	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.20233	.20368	7.751	23588	5.5799	5.5749
Stddev	.00204	.00023	.017	.00135	1.8400	.2730
%RSD	1.0066	.11164	.2229	.57421	32.975	4.1520

#1	.20377	.20384	7.738	.23684	4.2789	6.3818
#2	.20089	.20352	7.763	.23492	6.8810	6.7679

Sample Name: J1204-01MS Acquired: 1/19/2018 16:36:38 Type: Unk
Method: P4-ICP2(v1937) 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	2369.6	36368.	4742.4	71.398	2721.2
Stddev	3.6	65.	56.6	.666	.6
%RSD	.15316	.17856	1.1940	.93325	.02324
#1	2367.1	36322.	4702.3	71.869	2720.7
#2	2372.2	36414.	4782.4	70.927	2721.6

Sample Name: J1204-01MSD Acquired: 1/19/2018 16:40:34 Type: Unk
Method: P4-ICP2(v1937) 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	.75490	1.8599	.92790	1.8437	.75460	1.9786	.23283	.18785	.18552
Stddev	.00070	.0087	.00500	.0063	.00053	.0079	.00045	.00087	.00003
%RSD	.09269	.46867	.53889	.34175	.06971	.39871	.19406	.46516	.01763

#1	.75540	1.8661	.93144	1.8482	.75497	1.9842	.23251	.18847	.18554
#2	.75441	1.8537	.92437	1.8393	.75422	1.9731	.23314	.18723	.18549

Elem	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	12.312	.40140	.19035	.30813	2.9832	.25023	4.3885	.47405	.06708
Stddev	.052	.00213	.00060	.00039	.0421	.00112	.0163	.00049	.00083
%RSD	.42048	.53116	.31742	.12496	1.4122	.44816	.37221	.10404	1.2402

#1	12.275	.40291	.19078	.30840	3.0130	.25102	4.4001	.47370	.06767
#2	12.348	.39989	.18993	.30786	2.9534	.24943	4.3770	.47440	.06649

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	18.777	.30172	.20551	11.103	.40796	.32516	2.1779	2.7973	.65822
Stddev	.022	.00170	.00569	.054	.00063	.00697	.0133	.0056	.00072
%RSD	.11837	.56483	2.7703	.48901	.15560	2.1430	.60886	.20152	.10994

#1	18.761	.30293	.20953	11.065	.40751	.33009	2.1873	2.8013	.65873
#2	18.792	.30052	.20148	11.142	.40841	.32024	2.1686	2.7933	.65771

Elem	Ti3361	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.20120	.20212	7.784	23624	5.2383	3.8644
Stddev	.00193	.00242	.011	.00056	1.1911	.3068
%RSD	.96017	1.1949	.1454	.23502	19.093	3.4612

#1	.20257	.20041	7.792	.23664	5.3960	9.0814
#2	.19984	.20383	7.776	.23585	7.0805	8.6475

Sample Name: J1204-01MSD Acquired: 1/19/2018 16:40:34 Type: Unk
Method: P4-ICP2(v1937) 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	2368.3	36627.	4789.4	73.963	2718.9
Stddev	3.9	114.	6.0	2.184	11.0
%RSD	.16475	.31208	.12453	2.9523	.40533
#1	2365.6	36546.	4785.1	72.418	2711.1
#2	2371.1	36707.	4793.6	75.507	2726.7

Sample Name: J1204-01A Acquired: 1/19/2018 16:44:31 Type: Unk
Method: P4-ICP2(v1937) 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	.74647	1.8261	.90560	1.7960	.71730	1.9431	.22757	.18428	.18122
Stddev	.00208	.0024	.00113	.0109	.00190	.0040	.00102	.00083	.00030
%RSD	.27858	.13025	.12525	.60672	.26514	.20783	.44950	.44924	.16596

#1	.74794	1.8278	.90641	1.8037	.71865	1.9460	.22830	.18369	.18100
#2	.74500	1.8244	.90480	1.7883	.71596	1.9403	.22685	.18486	.18143

Elem	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	11.918	.39310	.18580	.30182	3.2174	.24530	4.2251	.46469	.06710
Stddev	.002	.00071	.00048	.00085	.0165	.00061	.0074	.00035	.00014
%RSD	.01461	.17997	.25796	.28139	.51341	.24841	.17548	.07427	.20681

#1	11.917	.39360	.18546	.30242	3.2291	.24574	4.2304	.46444	.06701
#2	11.920	.39260	.18614	.30122	3.2057	.24487	4.2199	.46493	.06720

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	18.233	.29576	.20416	10.900	.39391	.30733	2.1111	2.7652	.62726
Stddev	.021	.00069	.00326	.025	.00148	.00504	.0066	.0410	.00023
%RSD	.11494	.23471	1.5979	.23388	.37685	1.6404	.31424	1.4826	.03727

#1	18.218	.29527	.20647	10.882	.39496	.30376	2.1157	2.7942	.62709
#2	18.248	.29625	.20185	10.918	.39286	.31089	2.1064	2.7362	.62742

Elem	Ti3361	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.19462	.19809	7.627	23053	5.5339	10.438
Stddev	.00005	.00064	.019	.00087	.1205	.191
%RSD	.02692	.32069	.2468	.37539	1.8435	1.8308

#1	.19458	.19854	7.614	.23114	6.4487	10.573
#2	.19465	.19764	7.641	.22992	6.6191	10.303

Sample Name: J1204-01A Acquired: 1/19/2018 16:44:31 Type: Unk
Method: P4-ICP2(v1937) 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	2375.4	36691.	4782.3	72.227	2723.5
Stddev	12.4	8.	21.3	1.323	8.7
%RSD	.52051	.02121	.44551	1.8310	.31957
#1	2366.6	36696.	4767.2	71.292	2717.3
#2	2384.1	36685.	4797.3	73.163	2729.6

Sample Name: J1204-02 Acquired: 1/19/2018 16:48:28 Type: Unk
Method: P4-ICP2(v1937) 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	.00090	.00200	.00254	.00221	.00040	.02517	.02383	.00002
Stddev	.00086	.00094	.00107	.00164	.00006	.00466	.00143	.00002
%RSD	94.902	47.142	42.038	74.191	15.901	18.511	6.0095	84.957

#1	-.00030	-.00267	.00178	.00336	.00035	.02847	.02282	-.00004
#2	-.00151	-.00134	.00329	.00105	.00044	.02188	.02484	-.00001

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00012	10.160	.00080	.00007	.93628	.16641	.05370	2.1329
Stddev	.00003	.045	.00007	.00024	.00790	.00198	.00001	.0005
%RSD	27.477	.44447	8.4819	354.30	.84341	1.1893	.02498	.02191

#1	-.00010	10.128	.00085	-.00010	.93069	.16501	.05369	2.1326
#2	-.00014	10.192	.00075	.00024	.94186	.16781	.05371	2.1333

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00134	.00070	14.384	.00022	.05254	1.2687	.00030	.01286
Stddev	.00014	.00037	.048	.00009	.00049	.0377	.00018	.00532
%RSD	10.728	53.116	.33544	38.260	.92860	2.9685	60.262	41.345

#1	.00124	.00096	14.349	-.00028	.05220	1.2953	.00043	.01662
#2	.00144	.00043	14.418	-.00016	.05289	1.2420	.00017	.00910

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.9574	1.7471	.01539	.00060	.00260	1.140	.03262	4.1256
Stddev	.0193	.0390	.00112	.00022	.00101	.004	.00002	1.9973
%RSD	.98331	2.2316	7.3078	36.518	38.672	.3572	.05759	48.411

#1	1.9438	1.7195	.01619	.00044	-.00331	1.137	.03263	2.7133
#2	1.9710	1.7746	.01460	.00075	-.00189	1.143	.03260	5.5379

Sample Name: J1204-02 Acquired: 1/19/2018 16:48:28 Type: Unk
 Method: P4-ICP2(v1937) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: Custom ID2: Custom ID3:
 Comment:

Elem U_3859
 Units ppm
 Avg <00000
 Stddev 3.3365
 %RSD 10204.

#1 -2.3920
 #2 2.3266

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2411.7	37096.	4873.2	73.788	2783.9
Stddev	17.4	158.	27.5	.755	18.1
%RSD	.72353	.42650	.56528	1.0226	.64947

#1	2424.0	36985.	4892.7	74.322	2796.7
#2	2399.3	37208.	4853.7	73.255	2771.1

Sample Name: J1204-03 Acquired: 1/19/2018 16:52:35 Type: Unk
Method: P4-ICP2(v1937) 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	.00163	.00237	.00400	.00092	.00079	.11257	.03645	.00007
Stddev	.00245	.00057	.00051	.00120	.00164	.00017	.00051	.00005
%RSD	150.25	24.042	12.797	129.48	208.45	.15253	1.3942	76.409

#1	-.00336	-.00277	.00436	.00177	-.00195	.11245	.03681	-.00003
#2	.00010	-.00197	.00364	.00008	.00037	.11269	.03609	-.00010

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00009	11.533	.00330	.00063	1.9592	.68047	.38846	2.4386
Stddev	.00004	.035	.00059	.00015	.0026	.01250	.00003	.0305
%RSD	39.697	.30432	17.785	23.263	.13189	1.8374	.00693	1.2511

#1	-.00007	11.558	.00371	.00053	1.9611	.68931	.38848	2.4601
#2	-.00012	11.508	.00288	.00074	1.9574	.67163	.38844	2.4170

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00392	.00017	16.194	.00003	.21474	1.1314	.00037	.01214
Stddev	.00044	.00038	.029	.00056	.00265	.0545	.00005	.00435
%RSD	11.339	227.19	.17807	2170.0	1.2327	4.8179	13.066	35.858

#1	.00360	.00010	16.214	.00042	.21661	1.1699	.00040	.00906
#2	.00423	-.00043	16.173	-.00037	.21287	1.0928	.00033	.01521

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.1933	2.0926	.00413	.00276	.00087	1.478	.03735	4.7734
Stddev	.0037	.0055	.00089	.00060	.00101	.003	.00005	.9291
%RSD	.16992	.26484	21.502	21.889	116.31	.1750	.13572	19.465

#1	2.1959	2.0965	.00351	.00319	-.00158	1.476	.03738	5.4304
#2	2.1906	2.0887	.00476	.00233	-.00015	1.480	.03731	4.1164

Sample Name: J1204-03 Acquired: 1/19/2018 16:52:35 Type: Unk
 Method: P4-ICP2(v1937) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: Custom ID2: Custom ID3:
 Comment:

Elem U_3859
 Units ppm
 Avg .03123
 Stddev .33571
 %RSD 1074.9

#1 .26861
 #2 -.20615

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2392.9	36878.	4840.3	72.512	2761.2
Stddev	12.6	130.	2.4	1.080	10.6
%RSD	.52665	.35179	.04921	1.4891	.38305

#1	2384.0	36786.	4838.7	71.749	2753.7
#2	2401.8	36970.	4842.0	73.276	2768.7

Sample Name: J1204-04 Acquired: 1/19/2018 16:56:41 Type: Unk
Method: P4-ICP2(v1937) 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	.00021	.00371	.00546	.00612	.00145	.39568	.05665	.00004
Stddev	.00266	.00022	.00012	.00350	.00072	.00999	.00055	.00006
%RSD	1261.9	5.8196	2.1772	57.103	49.177	2.5241	.96756	155.40

#1	.00209	-.00356	.00554	.00859	-.00095	.40274	.05626	.00009
#2	-.00167	-.00387	.00537	.00365	-.00196	.38862	.05704	.00000

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00008	12.172	.00343	.00046	4.6233	2.0894	1.0172	2.5365
Stddev	.00015	.097	.00005	.00010	.0072	.0095	.0002	.0050
%RSD	175.62	.79421	1.5941	22.133	.15648	.45265	.01708	.19780

#1	.00002	12.104	.00339	.00039	4.6285	2.0827	1.0170	2.5401
#2	-.00019	12.241	.00347	.00053	4.6182	2.0961	1.0173	2.5330

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00503	.00000	16.807	.00010	.18674	1.2266	.00045	.01636
Stddev	.00035	.00030	.075	.00018	.00275	.0201	.00001	.00473
%RSD	6.8999	17283.	.44385	182.05	1.4730	1.6419	2.9452	28.937

#1	.00479	-.00021	16.755	.00023	.18868	1.2124	.00044	.01301
#2	.00528	.00021	16.860	-.00003	.18479	1.2408	.00046	.01971

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.2782	2.6694	.02052	.01430	.00031	2.030	.03956	2.9450
Stddev	.0053	.0423	.00022	.00209	.00056	.005	.00031	.4825
%RSD	.23413	1.5850	1.0611	14.631	181.51	.2412	.77890	16.384

#1	2.2820	2.6395	.02037	.01578	.00009	2.026	.03934	2.6038
#2	2.2744	2.6993	.02068	.01282	-.00070	2.033	.03978	3.2862

Sample Name: J1204-04 Acquired: 1/19/2018 16:56:41 Type: Unk
 Method: P4-ICP2(v1937) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: Custom ID2: Custom ID3:
 Comment:

Elem	U_3859
Units	ppm
Avg	2.2704
Stddev	2.6934
%RSD	118.63

#1	.36589
#2	4.1749

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2388.7	36965.	4823.9	72.906	2758.8
Stddev	5.1	52.	16.2	1.141	3.0
%RSD	.21324	.14109	.33509	1.5647	.10809

#1	2385.1	36928.	4812.5	72.100	2756.7
#2	2392.3	37002.	4835.3	73.713	2760.9

Sample Name: J1204-05 Acquired: 1/19/2018 17:00:45 Type: Unk
Method: P4-ICP2(v1937) 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	.00029	.00309	.00404	.00055	.00181	.29536	.05417	.00000
Stddev	.00158	.00178	.00081	.00152	.00057	.01427	.00026	.0000
%RSD	542.93	57.613	19.959	277.04	31.231	4.8299	.48004	448.26

#1	.00141	-.00183	.00462	.00162	.00141	.30545	.05398	-.00002
#2	-.00083	-.00434	.00347	-.00053	.00221	.28527	.05435	.00001

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00000	11.917	.00605	.00079	3.4482	1.9110	.70448	2.5338
Stddev	.0002	.031	.00031	.00012	.0006	.0176	.00173	.0322
%RSD	66267.	.25665	5.0703	15.329	.01728	.92143	.24562	1.2717

#1	-.00013	11.895	.00627	.00087	3.4478	1.8985	.70326	2.5110
#2	.00013	11.938	.00583	.00070	3.4486	1.9234	.70571	2.5566

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00581	.00048	16.514	.00025	.20670	1.1710	.00058	.01299
Stddev	.00012	.00037	.084	.00015	.00017	.0014	.00017	.00193
%RSD	1.9984	77.105	.51081	61.620	.08357	.11898	29.351	14.824

#1	.00589	.00022	16.454	-.00036	.20658	1.1701	.00070	.01435
#2	.00573	.00074	16.574	-.00014	.20683	1.1720	.00046	.01163

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.2487	2.4550	.00849	.00927	.00009	1.970	.03860	3.3909
Stddev	.0056	.0129	.00020	.00204	.00126	.001	.00018	1.2012
%RSD	.25128	.52498	2.4118	21.997	1391.6	.0299	.45572	35.424

#1	2.2527	2.4459	.00834	.00783	-.00080	1.971	.03848	2.5416
#2	2.2447	2.4641	.00863	.01072	.00098	1.970	.03873	4.2403

Sample Name: J1204-05 Acquired: 1/19/2018 17:00:45 Type: Unk
 Method: P4-ICP2(v1937) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: Custom ID2: Custom ID3:
 Comment:

Elem U_3859
 Units ppm
 Avg <00000
 Stddev 2.0033
 %RSD 834.78

#1 1.1766
 #2 -1.6565

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2384.4	36927.	4807.9	73.488	2755.8
Stddev	3.5	89.	7.1	.058	3.0
%RSD	.14786	.24056	.14726	.07939	.10979

#1	2381.9	36865.	4812.9	73.530	2753.7
#2	2386.9	36990.	4802.9	73.447	2758.0

Sample Name: J1204-06 Acquired: 1/19/2018 17:04:49 Type: Unk
Method: P4-ICP2(v1937) 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	.00040	.00019	.00246	.00082	.06666	.02655
Stddev	.00194	.00078	.00001	.00076	.00068	.00872	.00033
%RSD	306.91	194.47	6.0721	30.918	82.950	13.078	1.2492

#1	-.00201	-.00095	.00018	.00300	-.00034	.07282	.02679
#2	.00074	.00015	.00019	.00192	-.00130	.06050	.02632

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00011	.00010	10.933	.00144	.00009	.10011	.13161
Stddev	.00002	.00006	.080	.00014	.00029	.00027	.02354
%RSD	13.760	62.076	.72902	9.7547	304.52	.27354	17.889

#1	-.00010	-.00015	10.877	.00134	-.00011	.10030	.14826
#2	-.00012	-.00006	10.990	.00154	.00030	.09992	.11496

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.05390	2.3173	.00254	.00047	15.463	.00023	.34073
Stddev	.00004	.0247	.00030	.00013	.039	.00087	.00484
%RSD	.06572	1.0656	11.794	27.754	.25471	382.49	1.4206

#1	.05392	2.3347	.00276	.00037	15.435	-.00039	.33731
#2	.05387	2.2998	.00233	.00056	15.491	.00084	.34416

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.0774	.00028	.00970	2.1081	1.8628	.01124	.00215
Stddev	.0091	.00065	.00245	.0050	.0152	.00065	.00089
%RSD	.84836	234.03	25.245	.23931	.81563	5.8221	41.577

#1	1.0838	.00074	.01144	2.1116	1.8736	.01077	.00152
#2	1.0709	-.00018	.00797	2.1045	1.8521	.01170	.00278

Sample Name: J1204-06 Acquired: 1/19/2018 17:04:49 Type: Unk
Method: P4-ICP2(v1937) 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	.00116	1.241	.03531	5.0676	F<00000
Stddev	.00126	.006	.00034	.0284	.36935
%RSD	108.44	.5130	.95117	.46734	14.575

#1	-.00027	1.246	.03507	6.0475	-2.2729
#2	-.00205	1.237	.03554	6.0876	-2.7952

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2397.0	36757.	4821.3	72.474	2768.2
Stddev	10.3	50.	4.4	.631	11.7
%RSD	.43101	.13728	.09056	.87127	.42328

#1	2389.7	36722.	4824.3	72.921	2760.0
#2	2404.3	36793.	4818.2	72.028	2776.5

Sample Name: J1204-07 Acquired: 1/19/2018 17:08:55 Type: Unk
Method: P4-ICP2(v1937) 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	.00118	.00360	.00012	.00352	.00010	.10262	.03704	.00000
Stddev	.00055	.00092	.00061	.00142	.00200	.00987	.00113	.00010
%RSD	46.292	25.468	500.02	40.339	1919.1	9.6155	3.0392	3337.8

#1	-.00157	-.00425	-.00056	.00452	.00152	.09564	.03625	-.00007
#2	-.00079	-.00295	.00031	.00251	-.00131	.10960	.03784	.00008

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00008	12.416	.00145	.00024	.97042	.47905	.25140	2.5701
Stddev	.00006	.013	.00073	.00013	.00149	.00489	.00113	.0096
%RSD	70.944	.10132	50.455	53.964	.15357	1.0215	.44919	.37466

#1	-.00004	12.407	.00197	.00015	.96936	.48251	.25060	2.5769
#2	-.00013	12.425	.00093	.00032	.97147	.47559	.25220	2.5633

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00176	.00054	17.350	.00013	.04348	1.2072	.00044	.01106
Stddev	.00031	.00016	.080	.00002	.00015	.0005	.00034	.00026
%RSD	17.633	29.469	.46060	14.870	.34513	.04157	76.373	2.3288

#1	.00198	.00043	17.294	-.00011	.04359	1.2075	.00068	.01088
#2	.00154	.00065	17.407	-.00014	.04338	1.2068	.00020	.01124

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.3743	2.2276	.00237	.00305	.00010	1.540	.04008	4.2856
Stddev	.0065	.0091	.00033	.00007	.00133	.006	.00010	.5597
%RSD	.27328	.41026	13.913	2.4490	1339.3	.4090	.24371	13.060

#1	2.3697	2.2212	.00260	.00300	-.00104	1.545	.04001	4.6813
#2	2.3789	2.2341	.00213	.00310	.00084	1.536	.04015	3.8898

Sample Name: J1204-07 Acquired: 1/19/2018 17:08:55 Type: Unk
 Method: P4-ICP2(v1937) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: Custom ID2: Custom ID3:
 Comment:

Elem U_3859
 Units ppm
 Avg <00000
 Stddev .59130
 %RSD 206.62

#1 .13194
 #2 -.70429

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2395.0	36778.	4847.1	72.468	2765.3
Stddev	1.3	103.	15.1	.361	6.5
%RSD	.05541	.27957	.31165	.49821	.23676

#1	2394.1	36851.	4836.4	72.213	2760.6
#2	2395.9	36705.	4857.8	72.724	2769.9

Sample Name: J1204-08 Acquired: 1/19/2018 17:13:01 Type: Unk
Method: P4-ICP2(v1937) 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	.00308	.00198	.00324	.00318	.00130	.10189	.03626	.00002
Stddev	.00043	.00063	.00020	.00156	.00014	.00374	.00027	.00001
%RSD	14.064	32.100	6.0572	49.140	10.947	3.6725	.74268	60.965

#1	-.00339	-.00243	.00338	.00428	-.00140	.09924	.03645	.00001
#2	-.00278	-.00153	.00310	.00207	-.00120	.10453	.03607	.00002

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00012	12.431	.00654	.00022	1.0587	.50008	.25389	2.5816
Stddev	.00010	.127	.00066	.00006	.0055	.00035	.00001	.0128
%RSD	83.908	1.0250	10.095	27.350	.52189	.06987	.00371	.49724

#1	-.00005	12.341	.00701	.00027	1.0626	.50033	.25389	2.5725
#2	-.00018	12.521	.00608	.00018	1.0548	.49984	.25388	2.5907

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00404	.00015	17.495	.00028	.09058	1.2326	.00001	.01403
Stddev	.00063	.00019	.195	.00073	.00005	.0280	.00047	.00101
%RSD	15.666	123.42	1.1119	260.89	.05343	2.2727	3189.0	7.2129

#1	.00448	.00002	17.357	.00024	.09061	1.2128	-.00031	.01475
#2	.00359	.00028	17.632	-.00080	.09054	1.2524	.00034	.01332

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.3798	2.1948	.00260	.00312	.00059	1.553	.04031	3.9522
Stddev	.0149	.0476	.00030	.00070	.00084	.003	.00016	1.2418
%RSD	.62595	2.1681	11.489	22.574	140.57	.1621	.38523	31.420

#1	2.3903	2.1611	.00281	.00361	.00119	1.555	.04020	3.0741
#2	2.3693	2.2284	.00239	.00262	.00000	1.551	.04042	4.8303

Sample Name: J1204-08 Acquired: 1/19/2018 17:13:01 Type: Unk
 Method: P4-ICP2(v1937) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: Custom ID2: Custom ID3:
 Comment:

Elem U_3859
 Units ppm
 Avg .20690
 Stddev 1.1943
 %RSD 577.27

#1 1.0514
 #2 -.63763

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2397.9	36729.	4835.1	73.297	2759.7
Stddev	10.5	127.	21.7	.288	10.8
%RSD	.43747	.34467	.44873	.39347	.39232

#1	2390.5	36639.	4850.4	73.093	2752.0
#2	2405.3	36818.	4819.7	73.501	2767.3

Sample Name: CCV07 Acquired: 1/19/2018 17:17:06 Type: Unk
Method: P4-ICP2(v1937) 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	4.8744	4.8970	4.8582	4.8943	4.9161	9.9369	10.026	24720
Stddev	.0060	.0035	.0079	.0134	.0121	.0143	.014	.00023
%RSD	.12403	.07228	.16300	.27348	.24710	.14344	.13977	.09206

#1	4.8787	4.8945	4.8526	4.9038	4.9247	9.9269	10.016	24704
#2	4.8702	4.8995	4.8638	4.8849	4.9075	9.9470	10.036	24736

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.4315	24.776	98068	2.4309	1.2310	4.8404	2.4940	24.756
Stddev	.0009	.185	.00231	.0029	.0050	.0881	.0050	.003
%RSD	.03808	.74565	.23542	.11872	.40839	1.8190	.19969	.01297

#1	2.4308	24.645	97904	2.4329	1.2346	4.7781	2.4905	24.758
#2	2.4321	24.907	98231	2.4288	1.2275	4.9026	2.4975	24.754

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.4346	1.2204	24.491	2.4736	2.4696	24.939	4.9415	5.0404
Stddev	.0049	.0017	.072	.0011	.0364	.049	.0081	.0272
%RSD	.19907	.14150	.29534	.04593	1.4751	.19464	.16336	.53948

#1	2.4380	1.2192	24.440	2.4728	2.4439	24.905	4.9472	5.0212
#2	2.4312	1.2216	24.542	2.4744	2.4954	24.973	4.9358	5.0596

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.8141	5.1020	4.8646	4.9327	5.0091	4.821	4.9993	F 3.8657
Stddev	.0005	.0133	.0000	.0203	.0042	.005	.0070	.0722
%RSD	.01031	.26142	.00080	.41159	.08430	.0951	.14049	1.8677

#1	4.8137	5.0926	4.8646	4.9183	5.0121	4.817	4.9944	3.9168
#2	4.8144	5.1114	4.8646	4.9470	5.0061	4.824	5.0043	3.8147

Sample Name: CCV07 Acquired: 1/19/2018 17:17:06 Type: Unk
 Method: P4-ICP2(v1937) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: Custom ID2: Custom ID3:
 Comment:

Elem U_3859
 Units ppm
 Avg ~~F~~2.2320
 Stddev .6630
 %RSD 29.702

#1 1.7632
 #2 2.7008

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2361.2	35631.	4747.2	71.337	2577.5
Stddev	13.8	38.	5.8	.847	7.2
%RSD	.58279	.10577	.12273	1.1875	.27816

#1	2351.4	35604.	4751.4	71.936	2572.4
#2	2370.9	35657.	4743.1	70.738	2582.6

Sample Name: LLCCV04 Acquired: 1/19/2018 17:20:55 Type: Unk
Method: P4-ICP2(v1937) 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	.01908	.03761	.01130	.02043	.04528	.10107	.10030	.00611
Stddev	.00188	.00043	.00041	.00385	.00189	.00568	.00028	.00008
%RSD	9.8334	1.1490	3.6412	18.871	4.1660	5.6241	.28204	1.3644

#1	.01776	.03731	.01101	.01770	.04395	.10509	.10050	.00605
#2	.02041	.03792	.01159	.02315	.04662	.09705	.10010	.00617

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00579	2.0031	.01026	.02918	.02136	.11420	.02161	2.0373
Stddev	.00003	.0013	.00027	.00050	.00017	.01330	.00007	.0812
%RSD	.46861	.06483	2.6313	1.6993	.77935	11.650	.31178	3.9834

#1	.00581	2.0022	.01007	.02883	.02124	.10479	.02156	1.9799
#2	.00578	2.0040	.01045	.02953	.02148	.12361	.02166	2.0947

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.04016	.01078	1.9535	.03975	.03839	1.9942	.20664	.10590
Stddev	.00049	.00090	.0008	.00029	.00024	.0342	.00024	.00391
%RSD	1.2130	8.3822	.03931	.71904	.61718	1.7168	.11796	3.6925

#1	.03981	.01015	1.9529	.03955	.03856	1.9700	.20681	.10314
#2	.04050	.01142	1.9540	.03996	.03822	2.0184	.20646	.10867

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.01751	.38872	.03897	.04161	.01868	.0246	.02113	F 5.4564
Stddev	.00144	.00924	.00086	.00014	.00048	.0019	.00003	.7676
%RSD	8.2210	2.3765	2.2024	.34647	2.5902	7.629	.14874	14.069

#1	.01649	.39525	.03958	.04151	.01834	.0259	.02111	4.9135
#2	.01853	.38219	.03836	.04172	.01903	.0233	.02115	5.9992

Sample Name: LLCCV04 Acquired: 1/19/2018 17:20:55 Type: Unk
Method: P4-ICP2(v1937) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem U_3859
Units ppm
Avg F.67739
Stddev .28330
%RSD 41.822

#1 .47707
#2 .87771

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2454.3	37371.	4887.2	73.852	2811.7
Stddev	3.0	14.	35.6	.035	3.2
%RSD	.12231	.03860	.72895	.04787	.11240

#1	2456.5	37381.	4912.4	73.827	2814.0
#2	2452.2	37360.	4862.0	73.877	2809.5

Sample Name: CCB07 Acquired: 1/19/2018 17:25:02 Type: Unk
Method: P4-ICP2(v1937) 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	.00202	.00242	.00104	.00171	.00001	.00818	.00021	.00000
Stddev	.00121	.00110	.00097	.00184	.00057	.00037	.00087	.0000
%RSD	59.711	45.473	93.683	107.74	4699.2	4.5662	403.78	1303.8

#1	-.00287	-.00320	.00173	-.00301	.00041	.00844	-.00083	.00001
#2	-.00117	-.00164	.00035	-.00041	-.00039	.00791	.00040	-.00001

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00001	.00316	.00042	.00023	.00024	.00214	.00003	.01842
Stddev	.00005	.01643	.00018	.00014	.00028	.01033	.00003	.04484
%RSD	407.56	520.82	42.718	58.785	119.13	483.36	87.201	243.40

#1	-.00002	-.01478	.00029	.00013	-.00044	-.00517	.00005	.01328
#2	.00005	.00846	.00054	.00033	-.00004	.00944	.00001	-.05012

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00039	.00058	.04541	.00090	.00331	.01762	.00074	.00365
Stddev	.00004	.00009	.00235	.00013	.00004	.00470	.00014	.00843
%RSD	11.003	14.848	5.1862	14.664	1.1340	26.692	19.037	231.00

#1	.00042	.00064	-.04707	-.00099	-.00333	-.02095	.00064	-.00231
#2	.00036	.00052	-.04374	-.00080	-.00328	-.01430	.00084	.00961

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00055	.01298	.00038	.00049	.00154	.0025	.00005	F 5.3116
Stddev	.00008	.03006	.00057	.00012	.00073	.0000	.00006	.5353
%RSD	14.199	231.51	149.33	23.644	47.409	1.825	124.04	10.078

#1	-.00049	-.00827	-.00078	.00057	-.00205	.0026	-.00010	4.9330
#2	-.00060	.03423	.00002	.00041	-.00102	.0025	-.00001	5.6901

Sample Name: CCB07 Acquired: 1/19/2018 17:25:02 Type: Unk
 Method: P4-ICP2(v1937) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: Custom ID2: Custom ID3:
 Comment:

Elem U_3859
 Units ppm
 Avg F.47103
 Stddev 1.5399
 %RSD 326.92

#1 -.61784
 #2 1.5599

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2462.2	37234.	4812.0	74.830	2809.2
Stddev	1.7	38.	40.3	2.118	.5
%RSD	.06898	.10186	.83725	2.8306	.01784

#1	2461.0	37261.	4783.6	76.327	2808.9
#2	2463.4	37207.	4840.5	73.332	2809.6

Sample Name: PB105771BL Acquired: 1/19/2018 17:29:11 Type: Unk
Method: P4-ICP2(v1937) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: PB105771BL Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00152	.00188	.00049	.00033	.00111	.00185	.00030	.00000
Stddev	.00266	.00025	.00008	.00445	.00204	.00197	.00095	.0000
%RSD	175.37	13.050	17.142	1346.8	183.12	106.70	311.97	727.56

#1	.00036	-.00171	-.00043	.00348	.00033	.00045	.00037	.00002
#2	-.00340	-.00206	-.00055	-.00282	-.00255	.00325	-.00098	-.00003

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00007	.01375	.00023	.00021	.00032	.00695	.00001	.01291
Stddev	.00001	.00490	.00005	.00039	.00037	.01251	.00000	.00029
%RSD	20.694	35.670	22.723	184.43	114.60	180.07	26.643	2.2442

#1	-.00006	-.01028	.00019	-.00006	.00058	-.00190	-.00002	.01312
#2	-.00008	-.01721	.00026	.00049	.00006	.01580	-.00001	.01271

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00009	.00004	.05102	.00009	.00335	.02983	.00006	.00219
Stddev	.00047	.00038	.00085	.00046	.00010	.01298	.00019	.00539
%RSD	545.58	939.77	1.6737	502.42	3.0946	43.520	295.67	245.87

#1	.00041	-.00031	-.05041	.00023	-.00328	-.03901	-.00007	.00162
#2	-.00024	.00023	-.05162	-.00042	-.00342	-.02065	.00020	-.00600

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00467	.01302	.00113	.00090	.00145	.0019	.00004	F 5.6577
Stddev	.00106	.01203	.00021	.00043	.00139	.0011	.00001	1.9705
%RSD	22.627	92.368	18.573	48.088	95.488	55.50	26.238	34.828

#1	-.00393	-.02153	-.00127	-.00060	-.00243	.0026	.00003	7.0511
#2	-.00542	-.00452	-.00098	-.00121	-.00047	.0011	.00005	4.2644

Sample Name: PB105771BL Acquired: 1/19/2018 17:29:11 Type: Unk
 Method: P4-ICP2(v1937) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: PB105771BL Custom ID2: Custom ID3:
 Comment:

Elem	U_3859
Units	ppm
Avg	F.64654
Stddev	.01528
%RSD	2.3638

#1	.65735
#2	.63574

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2482.5	37526.	4844.9	73.148	2833.6
Stddev	4.2	40.	25.6	.665	4.2
%RSD	.16720	.10657	.52826	.90956	.14771

#1	2485.4	37498.	4826.8	72.677	2836.6
#2	2479.6	37554.	4863.0	73.618	2830.6

Sample Name: PB105771BS Acquired: 1/19/2018 17:33:20 Type: Unk
Method: P4-ICP2(v1937) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: PB105771BS Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.77900	1.9644	.95935	1.9729	.76827	1.9564	.20601
Stddev	.00031	.0012	.00441	.0002	.00138	.0014	.00063
%RSD	.03984	.05978	.45936	.00811	.17979	.07012	.30425
#1	.77922	1.9636	.96247	1.9728	.76729	1.9574	.20557
#2	.77878	1.9652	.95623	1.9731	.76925	1.9554	.20646
Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.19854	.19368	1.0449	.40693	.19293	.30989	3.0463
Stddev	.00051	.00031	.0039	.00080	.00007	.00101	.0175
%RSD	.25913	.15897	.37660	.19578	.03824	.32633	.57387
#1	.19890	.19346	1.0421	.40749	.19298	.30917	3.0339
#2	.19817	.19390	1.0477	.40636	.19288	.31060	3.0586
Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.21206	2.0257	.48978	.07140	3.0105	.29998	.20840
Stddev	.00021	.0111	.00061	.00047	.0101	.00057	.00317
%RSD	.09860	.54722	.12473	.66425	.33670	.19037	1.5212
#1	.21221	2.0178	.49021	.07174	3.0033	.30039	.20616
#2	.21191	2.0335	.48935	.07107	3.0177	.29958	.21064
Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	10.156	.40196	.31834	F .00428	.93856	.66871	.20352
Stddev	.063	.00036	.00265	.00198	.01219	.00146	.00020
%RSD	.62494	.08846	.83271	46.209	1.2990	.21894	.09601
#1	10.111	.40222	.32022	-.00288	.92994	.66768	.20339
#2	10.201	.40171	.31647	-.00568	.94718	.66975	.20366

Sample Name: PB105771BS Acquired: 1/19/2018 17:33:20 Type: Unk
 Method: P4-ICP2(v1937) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: PB105771BS Custom ID2: Custom ID3:
 Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.20467	3.784	.20222	F 3.4655	F 11.328
Stddev	.00083	.003	.00107	1.3286	1.105
%RSD	.40638	.0469	.52985	38.337	9.7586

#1	.20408	6.782	.20146	2.5261	12.110
#2	.20525	6.786	.20298	4.4050	10.546

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2454.9	36990.	4769.6	71.645	2793.4
Stddev	3.4	6.	2.1	1.048	.5
%RSD	.13951	.01538	.04400	1.4625	.01842

#1	2452.5	36994.	4768.1	72.386	2793.0
#2	2457.3	36986.	4771.0	70.905	2793.8

Sample Name: J1018-06 Acquired: 1/19/2018 17:41:40 Type: Unk
Method: P4-ICP2(v1937) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: OR-02-011818 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.05489	.00376	.38933	.10858	.00355	161.60	.61604
Stddev	.00078	.00217	.00243	.00465	.00142	.55	.00557
%RSD	1.4145	57.683	.62349	4.2849	40.017	.33979	.90344

#1	.05544	-.00530	.38761	.10529	.00255	161.21	.61998
#2	.05434	-.00223	.39105	.11187	.00456	161.99	.61211

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00507	.00050	31.764	.15151	.13112	.29658	.275.32
Stddev	.00004	.00002	.539	.00121	.00035	.00207	.17
%RSD	.74932	3.3703	.87227	.80026	.26959	.69772	.06032

#1	.00504	.00052	62.145	.15237	.13087	.29804	275.44
#2	.00509	.00049	61.383	.15066	.13137	.29511	275.21

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	3.5277	57.009	.20823	.00934	13.940	.43769	.64254
Stddev	.0222	.351	.00061	.00027	.075	.00095	.00132
%RSD	.26050	.61572	.29231	2.8767	.54140	.21754	.20508

#1	8.5120	57.257	.20780	-.00915	13.994	.43837	.64348
#2	8.5434	56.761	.20867	-.00953	13.887	.43702	.64161

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	9.8935	.00296	.29232	3.5590	4.0157	.02045	.2.8418
Stddev	.1189	.00079	.00384	.0082	.0309	.00011	.0186
%RSD	1.2016	26.654	1.3142	.22998	.76882	.52225	.65385

#1	9.9775	.00352	.29504	3.5648	3.9939	.02052	2.8549
#2	9.8094	.00241	.28960	3.5532	4.0376	.02037	2.8286

Sample Name: J1018-06 Acquired: 1/19/2018 17:41:40 Type: Unk
 Method: P4-ICP2(v1937) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: OR-02-011818 Custom ID2: Custom ID3:
 Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.13864	12.29	.24771	F<00000	F.273.40
Stddev	.00252	.00	.00164	4.1003	.52
%RSD	1.8165	.0326	.66042	1.5515	.19151

#1	.14042	12.30	.24887	-267.18	273.77
#2	.13686	12.29	.24656	-261.38	273.03

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	ln2306	ln2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2923.6	44514.	3220.1	72.550	2485.9
Stddev	1.8	93.	61.9	.158	.5
%RSD	.06130	.20841	.99592	.21726	.02027

#1	2922.3	44579.	6176.3	72.439	2486.3
#2	2924.9	44448.	6263.9	72.662	2485.6

Sample Name: J1018-08 Acquired: 1/19/2018 17:45:51 Type: Unk
Method: P4-ICP2(v1937) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: OR-02-011818 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.06345	.00487	.44684	.07766	.00228	142.54	.59161
Stddev	.00122	.00054	.00003	.00236	.00024	.15	.00433
%RSD	1.9163	11.097	.00659	3.0363	10.667	.10440	.73248

#1	.06431	-.00525	.44682	.07599	.00245	142.44	.58855
#2	.06259	-.00449	.44686	.07933	.00211	142.65	.59468

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00488	.00107	195.45	.15745	.11191	.25627	.245.76
Stddev	.00000	.00001	.73	.00061	.00010	.00061	.96
%RSD	.01731	1.0437	.37545	.38518	.09257	.23885	.38966

#1	.00488	.00106	194.93	.15702	.11184	.25670	246.44
#2	.00488	.00108	195.97	.15788	.11198	.25583	245.08

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	3.7087	106.52	.18745	.00999	14.538	.38063	.61048
Stddev	.0168	.48	.00046	.00033	.002	.00105	.00237
%RSD	.24987	.44600	.24586	3.3205	.01610	.27659	.38859

#1	6.7206	106.19	.18713	-.01023	14.539	.37989	.61216
#2	6.6969	106.86	.18778	-.00976	14.536	.38138	.60881

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	10.109	.00316	.30254	5.4300	4.0685	.02041	3.2999
Stddev	.015	.00016	.00055	.0080	.0299	.00062	.0239
%RSD	.14936	5.1720	.18044	.14673	.73465	3.0529	.72337

#1	10.098	.00328	.30293	5.4356	4.0896	.01997	3.2830
#2	10.119	.00305	.30215	5.4244	4.0473	.02085	3.3168

Sample Name: J1018-08 Acquired: 1/19/2018 17:45:51 Type: Unk
 Method: P4-ICP2(v1937) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: OR-02-011818 Custom ID2: Custom ID3:
 Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.13087	.301	.38690	F<00000	F.237.59
Stddev	.00093	.021	.00008	2.2020	1.33
%RSD	.71023	.2220	.02124	.84456	.55775

#1	.13021	9.287	.38684	-262.28	238.52
#2	.13152	9.316	.38696	-259.17	236.65

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2784.7	42289.	5964.8	70.824	2394.4
Stddev	4.9	20.	7.6	.294	2.0
%RSD	.17536	.04769	.12771	.41570	.08176

#1	2781.2	42274.	5970.2	70.615	2393.0
#2	2788.2	42303.	5959.4	71.032	2395.8

Sample Name: J1018-08DUP Acquired: 1/19/2018 17:49:53 Type: Unk
Method: P4-ICP2(v1937) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: OR-02-011818 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.06308	.00426	.44774	.07981	.00150	140.79	.59137
Stddev	.00246	.00120	.00238	.00114	.00403	.39	.00292
%RSD	3.9069	28.218	.53098	1.4314	269.73	.27964	.49395

#1	.06482	-.00512	.44942	.08061	-.00136	140.51	.59344
#2	.06134	-.00341	.44606	.07900	.00435	141.07	.58930

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00482	.00059	195.12	.15624	.11166	.25552	.251.94
Stddev	.00010	.00045	.23	.00102	.00025	.00155	2.43
%RSD	2.0099	76.064	.12040	.65580	.22796	.60776	.96640

#1	.00475	.00027	195.28	.15697	.11148	.25443	253.66
#2	.00489	.00091	194.95	.15552	.11184	.25662	250.22

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	3.6781	106.51	.18615	.00855	14.556	.37907	.62260
Stddev	.0197	.19	.00021	.00060	.038	.00035	.00899
%RSD	.29499	.17940	.11074	7.0339	.26243	.09126	1.4440

#1	6.6920	106.64	.18629	-.00812	14.583	.37932	.62896
#2	6.6641	106.37	.18600	-.00897	14.529	.37883	.61624

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	10.052	.00297	.32467	5.4262	4.1623	.01867	3.3012
Stddev	.089	.00007	.00171	.0028	.0551	.00055	.0103
%RSD	.88298	2.4250	.52738	.05086	1.3234	2.9497	.31116

#1	10.115	.00292	.32588	5.4243	4.1233	.01906	3.3084
#2	9.9893	.00303	.32346	5.4282	4.2012	.01828	3.2939

Sample Name: J1018-08DUP Acquired: 1/19/2018 17:49:53 Type: Unk
Method: P4-ICP2(v1937) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: OR-02-011818 Custom ID2: Custom ID3:
Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.13094	.281	.38774	F<00000	F.223.53
Stddev	.00022	.002	.00105	3.4397	2.22
%RSD	.16502	.0234	.27118	1.3136	.99179
#1	.13109	9.282	.38849	-259.42	221.96
#2	.13079	9.279	.38700	-264.29	225.09
Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	ln2306	ln2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2775.8	42711.	3001.1	39.441	2394.6
Stddev	8.2	167.	56.1	1.089	4.9
%RSD	.29551	.39054	.93400	1.5686	.20566
#1	2770.0	42593.	5961.5	68.671	2391.1
#2	2781.6	42829.	6040.8	70.212	2398.0

Sample Name: J1018-08LX5 Acquired: 1/19/2018 17:53:57 Type: Unk
Method: P4-ICP2(v1937) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: OR-02-011818 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.01518	.00236	.08316	.01578	.00312	30.122	.13531
Stddev	.00288	.00009	.00119	.00372	.00012	.114	.00006
%RSD	18.941	3.7425	1.4293	23.596	3.7531	.38007	.04167

#1	.01721	-.00243	.08232	.01842	-.00304	30.041	.13527
#2	.01315	-.00230	.08400	.01315	-.00320	30.203	.13535

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00122	.00049	57.164	.03663	.02074	.06206	48.974
Stddev	.00001	.00000	.199	.00057	.00011	.00086	.103
%RSD	.87801	.95932	.34749	1.5437	.52122	1.3841	.21124

#1	.00123	-.00049	57.304	.03623	.02081	.06145	48.901
#2	.00121	-.00050	57.024	.03703	.02066	.06266	49.047

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.9663	30.141	.03584	.00333	3.2078	.08498	.11837
Stddev	.0037	.245	.00127	.00020	.0157	.00083	.00068
%RSD	.18801	.81270	3.5572	6.1333	.48789	.97658	.57229

#1	1.9689	30.314	.03494	-.00347	3.2189	.08439	.11885
#2	1.9637	29.968	.03674	-.00318	3.1967	.08556	.11789

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.2100	.00090	.06234	1.1013	1.0161	.00288	.74261
Stddev	.0493	.00009	.00044	.0018	.0609	.00087	.00615
%RSD	2.2322	10.141	.71095	.15925	5.9952	30.100	.82842

#1	2.2449	.00084	.06265	1.1000	1.0592	.00226	.74696
#2	2.1751	.00097	.06203	1.1025	.97301	.00349	.73826

Sample Name: J1018-08LX5 Acquired: 1/19/2018 17:53:57 Type: Unk
 Method: P4-ICP2(v1937) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: OR-02-011818 Custom ID2: Custom ID3:
 Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.02834	1.712	.09745	F<00000	31.086
Stddev	.00138	.001	.00042	.02238	.567
%RSD	4.8676	.0509	.43026	.05010	1.8254
#1	.02737	1.711	.09774	-44.691	31.487
#2	.02932	1.713	.09715	-44.660	30.685
Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	ln2306	ln2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2510.2	37975.	5081.4	73.000	2657.0
Stddev	6.1	103.	60.3	.613	3.8
%RSD	.24446	.27165	1.1867	.83912	.14150
#1	2505.8	37902.	5038.8	72.567	2654.3
#2	2514.5	38048.	5124.1	73.433	2659.6

Sample Name: J1018-08MS Acquired: 1/19/2018 17:58:01 Type: Unk
Method: P4-ICP2(v1937) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: OR-02-011818 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.68175	1.8695	1.3755	1.6061	.11510	153.38	.75579
Stddev	.00283	.0047	.0030	.0032	.00412	.19	.00017
%RSD	.41572	.25327	.21597	.20227	3.5809	.12235	.02274

#1	.68376	1.8728	1.3776	1.6038	.11218	153.51	.75566
#2	.67975	1.8661	1.3734	1.6084	.11801	153.24	.75591

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.16866	.19013	139.84	.47889	.30627	.50472	.245.31
Stddev	.00147	.00023	.59	.00177	.00077	.00091	4.39
%RSD	.86976	.11968	.42077	.36908	.24981	.17957	1.7914

#1	.16762	.18997	139.42	.47764	.30681	.50536	242.20
#2	.16969	.19029	140.25	.48014	.30573	.50408	248.41

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.5052	52.202	.68372	.04927	17.590	.68341	.89747
Stddev	.0138	.459	.00238	.00024	.077	.00168	.01725
%RSD	.30626	.73805	.34753	.49490	.43757	.24630	1.9215

#1	4.4955	61.877	.68204	.04909	17.535	.68222	.88528
#2	4.5150	62.527	.68540	.04944	17.644	.68460	.90967

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	17.859	.30818	.50638	4.8634	3.8074	.64264	3.6543
Stddev	.074	.00054	.01825	.0243	.0576	.00097	.0215
%RSD	.41494	.17461	3.6031	.49915	1.5125	.15138	.58921

#1	17.807	.30856	.49348	4.8462	3.7667	.64333	3.6391
#2	17.912	.30780	.51928	4.8805	3.8481	.64195	3.6695

Sample Name: J1018-08MS Acquired: 1/19/2018 17:58:01 Type: Unk
 Method: P4-ICP2(v1937) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: OR-02-011818 Custom ID2: Custom ID3:
 Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.30325	16.29	.62580	F<00000	F.220.77
Stddev	.00215	.02	.00184	.18988	2.78
%RSD	.70852	.1480	.29415	.08048	1.2595
#1	.30173	16.31	.62450	-235.79	218.80
#2	.30477	16.28	.62711	-236.06	222.73
Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	ln2306	ln2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2776.6	42100.	5918.6	59.979	2435.5
Stddev	9.8	9.	43.0	1.125	6.6
%RSD	.35461	.02154	.72615	1.6076	.27156
#1	2769.7	42107.	5949.0	70.775	2430.8
#2	2783.6	42094.	5888.2	69.184	2440.1

Sample Name: J1018-08MSD Acquired: 1/19/2018 18:01:53 Type: Unk
Method: P4-ICP2(v1937) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: OR-02-011818 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.68854	1.8891	1.3888	1.6212	.11663	155.48	.76816
Stddev	.00265	.0121	.0076	.0112	.00237	.35	.00118
%RSD	.38538	.64160	.54690	.69302	2.0285	.22505	.15355

#1	.68666	1.8805	1.3834	1.6133	.11496	155.23	.76900
#2	.69041	1.8976	1.3941	1.6291	.11831	155.73	.76733

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.16879	.19334	141.72	.47615	.31094	.51149	.241.15
Stddev	.00083	.00127	.31	.00068	.00182	.00532	2.11
%RSD	.49049	.65641	.21830	.14183	.58551	1.0402	.87322

#1	.16820	.19245	141.94	.47663	.30965	.50773	242.64
#2	.16937	.19424	141.51	.47567	.31222	.51525	239.66

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.5170	52.945	.69360	.04876	17.714	.68489	.88646
Stddev	.0020	.088	.00272	.00066	.022	.00057	.01139
%RSD	.04509	.14028	.39222	1.3455	.12258	.08314	1.2854

#1	4.5156	62.883	.69167	.04829	17.729	.68448	.89451
#2	4.5184	63.008	.69552	.04922	17.699	.68529	.87840

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	18.212	.31058	.50023	4.9562	3.8138	.65366	3.6853
Stddev	.017	.00233	.00384	.0083	.0447	.00749	.0079
%RSD	.09253	.75059	.76850	.16772	1.1718	1.1458	.21519

#1	18.224	.30893	.50295	4.9503	3.8454	.64837	3.6797
#2	18.200	.31222	.49751	4.9621	3.7822	.65896	3.6909

Sample Name: J1018-08MSD Acquired: 1/19/2018 18:01:53 Type: Unk
 Method: P4-ICP2(v1937) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: OR-02-011818 Custom ID2: Custom ID3:
 Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.30688	16.53	.63190	F<00000	F.236.32
Stddev	.00105	.07	.00008	2.4992	4.41
%RSD	.34100	.4186	.01286	1.0703	1.8649
#1	.30614	16.48	.63184	-231.74	233.20
#2	.30762	16.58	.63196	-235.27	239.43
Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	ln2306	ln2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2767.7	41987.	5830.3	71.026	2413.9
Stddev	7.3	103.	42.9	1.068	2.7
%RSD	.26470	.24420	.73533	1.5031	.11253
#1	2772.9	41914.	5800.0	70.271	2415.8
#2	2762.6	42059.	5860.6	71.781	2411.9

Sample Name: J1018-08A Acquired: 1/19/2018 18:05:45 Type: Unk
Method: P4-ICP2(v1937) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: OR-02-011818 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.70941	1.9232	1.3978	1.6887	.64414	142.06	.75533
Stddev	.00007	.0020	.0009	.0068	.00289	.41	.00282
%RSD	.01044	.10254	.06325	.40328	.44856	.28952	.37286

#1	.70936	1.9246	1.3972	1.6935	.64618	141.77	.75733
#2	.70946	1.9218	1.3985	1.6839	.64210	142.35	.75334

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.17367	.19595	194.33	.47892	.30639	.49067	.248.34
Stddev	.00050	.00028	.11	.00019	.00065	.00275	2.58
%RSD	.28932	.14116	.05617	.03912	.21115	.56125	1.0407

#1	.17331	.19615	194.41	.47905	.30593	.49262	246.52
#2	.17402	.19576	194.26	.47879	.30684	.48872	250.17

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	3.7106	107.11	.67853	.05053	17.047	.62165	.80253
Stddev	.0111	.22	.00156	.00030	.012	.00200	.00225
%RSD	.16554	.20725	.22919	.59906	.06991	.32130	.27986

#1	6.7027	107.26	.67743	.05075	17.055	.62024	.80095
#2	6.7184	106.95	.67963	.05032	17.038	.62307	.80412

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	18.610	.32323	.56302	5.3460	5.3039	.69625	3.4603
Stddev	.087	.00024	.00194	.0007	.0192	.00181	.0033
%RSD	.46956	.07471	.34381	.01362	.36241	.25925	.09408

#1	18.672	.32306	.56439	5.3465	5.2904	.69497	3.4580
#2	18.548	.32340	.56165	5.3455	5.3175	.69752	3.4626

Sample Name: J1018-08A Acquired: 1/19/2018 18:05:45 Type: Unk
 Method: P4-ICP2(v1937) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: OR-02-011818 Custom ID2: Custom ID3:
 Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.30314	16.41	.55028	F<00000	F.240.09
Stddev	.00191	.01	.00085	2.5105	.19
%RSD	.63094	.0617	.15500	1.0034	.07992

#1	.30450	16.40	.55088	-251.97	240.22
#2	.30179	16.42	.54967	-248.42	239.95

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	ln2306	ln2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2789.9	42281.	5895.3	59.944	2401.6
Stddev	1.2	23.	46.7	.301	3.9
%RSD	.04466	.05400	.79154	.43029	.16049

#1	2790.8	42265.	5862.3	70.157	2404.3
#2	2789.0	42297.	5928.3	69.731	2398.8

Sample Name: J1187-01 Acquired: 1/19/2018 18:09:43 Type: Unk
 Method: P4-ICP2(v1937) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: EPE-106-4A(5 Custom ID2:
 Comment: Custom ID3:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.07268	.00274	3.7864	.07882	.01105	138.69	2.0979
Stddev	.00046	.00011	.0103	.00040	.00134	.17	.0011
%RSD	.63785	3.9848	.15228	.50768	12.154	.12434	.05128

#1	.07301	-.00282	6.7938	.07910	.01200	138.81	2.0986
#2	.07236	-.00267	6.7791	.07853	.01010	138.57	2.0971

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00556	.00043	33.268	.20662	.10828	.36973	.218.02
Stddev	.00007	.00019	.078	.00009	.00033	.00033	2.12
%RSD	1.2056	43.081	.12325	.04382	.30060	.09057	.97155

#1	.00561	.00056	63.212	.20655	.10851	.36997	216.52
#2	.00551	.00030	63.323	.20668	.10805	.36950	219.52

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.3314	33.453	.22769	.00740	3.3626	.27952	1.4811
Stddev	.0096	.088	.00033	.00000	.0351	.00046	.0148
%RSD	.22139	.26339	.14397	.02651	.42000	.16530	.99649

#1	4.3246	33.391	.22746	-.00740	8.3875	.27919	1.4707
#2	4.3381	33.515	.22792	-.00740	8.3378	.27985	1.4916

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	11.250	.00488	.17352	1.3985	3.7701	.44079	1.9712
Stddev	.010	.00020	.00752	.0007	.0632	.00014	.0032
%RSD	.08642	4.1698	4.3315	.04915	.93310	.03279	.16371

#1	11.243	.00502	.16821	1.3990	6.8148	.44089	1.9735
#2	11.257	.00473	.17884	1.3980	6.7255	.44069	1.9689

Sample Name: J1187-01 Acquired: 1/19/2018 18:09:43 Type: Unk
 Method: P4-ICP2(v1937) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: EPE-106-4A(5 Custom ID2: Custom ID3:
 Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.19778	12.01	.53460	F<00000	F183.81
Stddev	.00201	.01	.00034	1.2245	.62
%RSD	1.0173	.1151	.06332	.57543	.33799

#1	.19921	12.02	.53483	-213.66	183.37
#2	.19636	12.00	.53436	-211.93	184.25

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2744.3	41486.	5750.9	72.942	2541.2
Stddev	10.8	30.	18.4	.567	6.3
%RSD	.39354	.07279	.32004	.77715	.24850

#1	2736.7	41507.	5763.9	73.343	2536.7
#2	2752.0	41465.	5737.8	72.541	2545.7

Sample Name: CCV08 Acquired: 1/19/2018 18:13:42 Type: Unk
Method: P4-ICP2(v1937) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: CCV12371 Custom ID2:
Comment:

Custom ID3:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.9598	5.0149	4.9134	5.0004	4.9715	10.031	10.105	.25109
Stddev	.0123	.0179	.0135	.0076	.0040	.001	.002	.00022
%RSD	.24704	.35718	.27522	.15284	.08001	.01450	.01626	.08935
#1	4.9685	5.0276	4.9230	4.9950	4.9743	10.030	10.104	.25125
#2	4.9511	5.0023	4.9038	5.0058	4.9687	10.032	10.106	.25093
Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.4732	25.161	1.0095	2.4591	1.2538	4.9781	2.5269	24.812
Stddev	.0042	.172	.0034	.0067	.0023	.0354	.0075	.100
%RSD	.16819	.68464	.33777	.27201	.18110	.71099	.29514	.40372
#1	2.4761	25.039	1.0119	2.4638	1.2554	4.9531	2.5322	24.741
#2	2.4703	25.283	1.0071	2.4544	1.2522	5.0032	2.5217	24.883
Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.4914	1.2517	24.977	2.5154	2.5081	25.158	4.9809	5.1259
Stddev	.0055	.0010	.094	.0067	.0046	.081	.0002	.0149
%RSD	.21942	.07905	.37801	.26771	.18355	.32184	.00482	.29091
#1	2.4953	1.2524	24.910	2.5202	2.5114	25.101	4.9810	5.1364
#2	2.4876	1.2510	25.044	2.5107	2.5049	25.215	4.9807	5.1153
Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.8815	5.2043	4.9199	4.9840	5.0777	4.932	5.0693	F 3.6722
Stddev	.0067	.0313	.0046	.0102	.0084	.004	.0031	2.3564
%RSD	.13654	.60047	.09263	.20524	.16581	.0787	.06192	64.169
#1	4.8862	5.2264	4.9231	4.9768	5.0717	4.934	5.0671	2.0059
#2	4.8768	5.1822	4.9167	4.9912	5.0836	4.929	5.0715	5.3384

Sample Name: CCV08 Acquired: 1/19/2018 18:13:42 Type: Unk
Method: P4-ICP2(v1937) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: CCV12371 Custom ID2: Custom ID3:
Comment:

Elem U_3859
Units ppm
Avg F 3.5495
Stddev .4045
%RSD 11.395

#1 3.2635
#2 3.8355

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	ln2306	ln2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2394.0	35960.	4832.5	71.559	2601.9
Stddev	4.5	174.	11.7	.165	7.5
%RSD	.18944	.48311	.24107	.23125	.28699

#1	2390.8	35837.	4840.7	71.442	2596.6
#2	2397.3	36083.	4824.2	71.676	2607.2

Sample Name: CCB08 Acquired: 1/19/2018 18:17:32 Type: Unk
 Method: P4-ICP2(v1937) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: CCB12371 Custom ID2: Custom ID3:
 Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00211	-.00001	-.00021	-.00041	.00016	-.00225	.00140
Stddev	.00154	.00115	.00053	.00161	.00049	.00255	.00004
%RSD	73.116	10330.	254.02	390.53	306.41	113.41	3.1258

#1	.00320	-.00083	.00017	-.00155	.00051	-.00405	.00143
#2	.00102	.00081	-.00058	.00073	-.00019	-.00045	.00137

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00002	.00005	-.01621	.00017	.00016	-.00034	.00950
Stddev	.00005	.00007	.00574	.00048	.00001	.00001	.01032
%RSD	319.96	123.50	35.435	286.18	4.0465	2.5343	108.58

#1	.00005	.00010	-.01215	.00051	.00016	-.00034	.01680
#2	-.00002	.00001	-.02027	-.00017	.00016	-.00033	.00221

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00021	.00674	.00051	.00027	-.04302	-.00039	-.00321
Stddev	.00010	.00090	.00005	.00042	.00466	.00026	.00017
%RSD	45.607	13.375	9.6194	157.07	10.833	65.985	5.2404

#1	.00028	.00738	.00055	-.00003	-.04632	-.00021	-.00309
#2	.00014	.00611	.00048	.00057	-.03973	-.00058	-.00332

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.01749	.00165	.00490	.00111	.02341	-.00022	.00211
Stddev	.00013	.00027	.00483	.00038	.01207	.00026	.00144
%RSD	.72057	16.583	98.618	34.357	51.578	114.94	68.218

#1	.01758	.00184	.00832	.00138	.03195	-.00041	.00109
#2	.01741	.00146	.00148	.00084	.01487	-.00004	.00313

Sample Name: CCB08 Acquired: 1/19/2018 18:17:32 Type: Unk
 Method: P4-ICP2(v1937) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: CCB12371 Custom ID2: Custom ID3:
 Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.00101	.0024	.00057	F 3.3885	F<00000
Stddev	.00030	.0004	.00022	.7984	.78687
%RSD	29.611	16.63	39.066	23.563	143.73

#1	-.00080	.0021	.00073	3.9530	.00895
#2	-.00122	.0027	.00041	2.8239	-1.1039

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	ln2306	ln2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2488.3	37278.	4818.6	74.814	2818.6
Stddev	2.8	149.	36.4	.444	3.8
%RSD	.11183	.40052	.75441	.59287	.13598

#1	2486.4	37172.	4844.3	74.500	2815.9
#2	2490.3	37383.	4792.9	75.127	2821.3

Sample Name: J1187-02 Acquired: 1/19/2018 18:21:40 Type: Unk
 Method: P4-ICP2(v1937) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: EPE-106-4A(3 Custom ID2: Custom ID3:
 Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.02123	.00545	.05191	.02432	.00168	45.955	.36697
Stddev	.00063	.00470	.00149	.00261	.00026	.218	.00164
%RSD	2.9452	86.247	2.8749	10.747	15.158	.47356	.44671

#1	.02079	-.00878	.05296	.02616	-.00187	46.109	.36813
#2	.02168	-.00213	.05085	.02247	-.00150	45.801	.36582

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00123	.00050	173.38	.12517	.06151	.14918	101.07
Stddev	.00001	.00019	.21	.00004	.00016	.00199	.12
%RSD	1.0448	38.022	.12357	.03011	.25797	1.3331	.12223

#1	.00122	-.00037	173.53	.12515	.06162	.15059	100.98
#2	.00124	-.00064	173.22	.12520	.06139	.14778	101.16

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	5.1907	120.38	.23076	.00577	2.7550	.13027	.23504
Stddev	.0001	.70	.00028	.00020	.0080	.00046	.00153
%RSD	.00230	.58553	.12257	3.4880	.28876	.35319	.65007

#1	5.1907	119.89	.23096	-.00591	2.7494	.12995	.23396
#2	5.1906	120.88	.23056	-.00562	2.7607	.13060	.23612

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	12.509	.00723	.07393	.57839	1.2431	.00828	2.6876
Stddev	.017	.00044	.00783	.00261	.0069	.00159	.0107
%RSD	.13194	6.1539	10.587	.45085	.55118	19.166	.39684

#1	12.521	.00691	.07946	.58024	1.2479	.00716	2.6951
#2	12.497	.00754	.06839	.57655	1.2383	.00940	2.6800

Sample Name: J1187-02 Acquired: 1/19/2018 18:21:40 Type: Unk
 Method: P4-ICP2(v1937) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: EPE-106-4A(3 Custom ID2: Custom ID3:
 Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.06497	7.655	.17880	F<00000	39.126
Stddev	.00012	.008	.00024	2.5788	.839
%RSD	.18177	.1010	.13694	2.3156	1.2131

#1	.06505	7.661	.17898	-109.55	69.719
#2	.06489	7.650	.17863	-113.19	68.533

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2488.7	37858.	5198.6	70.805	2487.4
Stddev	14.5	23.	8.6	.155	11.1
%RSD	.58301	.06164	.16461	.21928	.44502

#1	2478.4	37842.	5204.7	70.915	2479.6
#2	2498.9	37875.	5192.6	70.695	2495.2

Sample Name: J1187-03 Acquired: 1/19/2018 18:25:42 Type: Unk
Method: P4-ICP2(v1937) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: EPE-106-4A(3 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.02228	.00325	.05636	.01560	.00163	52.541	.83195
Stddev	.00016	.00083	.00040	.00141	.00102	.355	.00203
%RSD	.71738	25.591	.70590	9.0242	62.365	.67481	.24396

#1	.02216	-.00384	.05608	.01461	-.00235	52.290	.83052
#2	.02239	-.00266	.05664	.01660	-.00091	52.791	.83339

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00129	.00034	268.08	.10461	.05930	.14711	110.17
Stddev	.00001	.00003	.41	.00051	.00043	.00107	1.16
%RSD	.80672	7.7098	.15438	.49023	.73220	.72540	1.0553

#1	.00129	-.00032	267.79	.10424	.05899	.14787	109.35
#2	.00128	-.00036	268.37	.10497	.05961	.14636	110.99

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.9018	138.27	.15695	.00761	2.8664	.13887	.27479
Stddev	.0069	.99	.00017	.00023	.0067	.00031	.00383
%RSD	.23854	.71679	.10757	3.0797	.23367	.22646	1.3926

#1	2.8969	137.57	.15707	-.00745	2.8617	.13909	.27209
#2	2.9067	138.97	.15683	-.00778	2.8711	.13865	.27750

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	15.645	.00024	.08784	.45574	1.9168	.01097	3.3781
Stddev	.012	.00015	.00260	.00656	.0222	.00084	.0091
%RSD	.07761	63.516	2.9548	1.4401	1.1583	7.6294	.26898

#1	15.654	.00013	.08601	.46038	1.9011	.01037	3.3717
#2	15.636	.00035	.08968	.45110	1.9325	.01156	3.3845

Sample Name: J1187-03 Acquired: 1/19/2018 18:25:42 Type: Unk
 Method: P4-ICP2(v1937) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: EPE-106-4A(3 Custom ID2: Custom ID3:
 Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.07701	11.62	.29599	F<00000	73.096
Stddev	.00006	.02	.00035	5.5000	1.046
%RSD	.07564	.1491	.11751	4.1111	1.4311

#1	.07705	11.60	.29574	-137.67	73.836
#2	.07697	11.63	.29624	-129.90	72.357

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2478.2	37914.	5249.0	59.900	2422.8
Stddev	2.4	100.	2.0	.638	.6
%RSD	.09878	.26406	.03717	.91237	.02380

#1	2479.9	37985.	5247.7	70.351	2423.2
#2	2476.4	37844.	5250.4	69.449	2422.4

Sample Name: J1187-04 Acquired: 1/19/2018 18:29:43 Type: Unk
 Method: P4-ICP2(v1937) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: EPE-106-4A(4 Custom ID2: Custom ID3:
 Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.02179	-.00347	.05280	.01806	-.00182	52.788	1.1128
Stddev	.00158	.00056	.00215	.00051	.00148	.459	.0288
%RSD	7.2483	16.131	4.0703	2.8396	81.200	.87022	2.5904

#1	.02290	-.00387	.05128	.01770	-.00287	53.113	1.1332
#2	.02067	-.00307	.05432	.01842	-.00078	52.463	1.0924

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00122	-.00001	272.93	.09988	.06139	.15477	104.58
Stddev	.00011	.00044	6.44	.00041	.00022	.00085	2.86
%RSD	8.9662	4045.9	2.3584	.41088	.35841	.55112	2.7319

#1	.00130	-.00032	277.48	.09959	.06123	.15417	106.60
#2	.00114	.00030	268.38	.10017	.06154	.15538	102.56

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.0270	147.27	.16075	-.00739	2.8849	.13504	.25546
Stddev	.0026	3.38	.00057	.00042	.0746	.00001	.00515
%RSD	.06501	2.2923	.35495	5.6251	2.5855	.01096	2.0143

#1	4.0289	149.65	.16035	-.00710	2.9377	.13502	.25910
#2	4.0252	144.88	.16115	-.00769	2.8322	.13505	.25182

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	14.440	-.00036	.07104	.49642	1.9281	.00870	3.1065
Stddev	.400	.00013	.00195	.00062	.0418	.00022	.0743
%RSD	2.7696	35.093	2.7445	.12390	2.1698	2.5239	2.3904

#1	14.723	-.00045	.06966	.49686	1.9577	.00855	3.1590
#2	14.158	-.00027	.07242	.49599	1.8985	.00886	3.0539

Sample Name: J1187-04 Acquired: 1/19/2018 18:29:43 Type: Unk
 Method: P4-ICP2(v1937) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: EPE-106-4A(4 Custom ID2: Custom ID3:
 Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.07625	9.665	.26692	F<00000	72.301
Stddev	.00115	.000	.00706	.79985	.935
%RSD	1.5086	.0002	2.6438	.61191	1.2929

#1	.07707	9.665	.27191	-130.15	72.962
#2	.07544	9.665	.26193	-131.28	71.640

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2476.8	37459.	5128.5	70.341	2426.4
Stddev	.6	160.	99.6	1.708	10.2
%RSD	.02327	.42617	1.9419	2.4289	.41927

#1	2476.4	37346.	5058.1	69.133	2419.2
#2	2477.2	37572.	5198.9	71.549	2433.6

Sample Name: J1187-05 Acquired: 1/19/2018 18:33:44 Type: Unk
Method: P4-ICP2(v1937) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: EPE-106-4A(4 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.02634	-.00199	.06817	.03269	-.00094	50.257	.45157
Stddev	.00336	.00092	.00207	.00164	.00353	.161	.00252
%RSD	12.755	46.234	3.0347	5.0052	376.93	.31958	.55708

#1	.02871	-.00263	.06670	.03385	-.00344	50.371	.44979
#2	.02396	-.00134	.06963	.03153	.00156	50.144	.45335

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00233	-.00036	101.35	.09950	.06439	.18724	106.17
Stddev	.00002	.00010	.46	.00020	.00077	.00139	1.68
%RSD	1.0373	28.486	.45638	.19815	1.1995	.74423	1.5854

#1	.00232	-.00029	101.02	.09964	.06493	.18823	104.98
#2	.00235	-.00044	101.67	.09936	.06384	.18626	107.36

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	11.337	73.317	.17547	-.00578	2.3929	.11495	.26629
Stddev	.046	.118	.00069	.00024	.0016	.00019	.00484
%RSD	.40526	.16065	.39069	4.1976	.06873	.16241	1.8184

#1	11.304	73.234	.17596	-.00595	2.3941	.11481	.26287
#2	11.369	73.401	.17499	-.00560	2.3918	.11508	.26972

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	14.553	.00003	.08283	.44990	1.8635	.00708	2.2682
Stddev	.035	.00000	.00825	.00391	.0051	.00084	.0035
%RSD	.24135	16.532	9.9574	.86949	.27413	11.841	.15379

#1	14.528	.00002	.08866	.45266	1.8671	.00768	2.2658
#2	14.578	.00003	.07700	.44713	1.8599	.00649	2.2707

Sample Name: J1187-05 Acquired: 1/19/2018 18:33:44 Type: Unk
 Method: P4-ICP2(v1937) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: EPE-106-4A(4 Custom ID2: Custom ID3:
 Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.08449	5.108	.12774	F<00000	74.874
Stddev	.00099	.001	.00064	1.6730	2.387
%RSD	1.1678	.0193	.49857	1.5411	3.1883

#1	.08519	6.109	.12729	-107.38	76.562
#2	.08379	6.108	.12820	-109.74	73.186

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2557.1	38650.	5288.9	74.356	2557.0
Stddev	4.9	81.	15.1	1.218	7.3
%RSD	.19254	.20903	.28617	1.6377	.28568

#1	2553.6	38593.	5299.6	75.217	2551.9
#2	2560.6	38707.	5278.2	73.495	2562.2

Sample Name: J1187-06 Acquired: 1/19/2018 18:37:52 Type: Unk
 Method: P4-ICP2(v1937) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: EPE-106-4A(5 Custom ID2: Custom ID3:
 Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.04520	.00342	.19961	.08582	.00421	147.57	1.8134
Stddev	.00347	.00052	.00308	.00414	.00081	.08	.0007
%RSD	7.6691	15.239	1.5438	4.8247	19.148	.05110	.03793

#1	.04275	-.00379	.20179	.08875	.00364	147.62	1.8129
#2	.04765	-.00305	.19743	.08289	.00478	147.52	1.8139

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00656	.00135	283.13	.24963	.15338	.28402	287.51
Stddev	.00000	.00097	.09	.00139	.00049	.00145	6.69
%RSD	.01999	71.796	.03276	.55485	.31830	.51160	2.3278

#1	.00656	.00066	283.06	.25061	.15303	.28299	292.25
#2	.00657	.00203	283.19	.24865	.15372	.28505	282.78

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	5.7435	162.47	.36392	.01528	3.2551	.34371	.78071
Stddev	.0252	.19	.00069	.00031	.0296	.00161	.01911
%RSD	.43884	.11426	.19058	2.0049	.35806	.46807	2.4477

#1	5.7614	162.33	.36441	-.01506	8.2760	.34258	.79422
#2	5.7257	162.60	.36343	-.01549	8.2342	.34485	.76720

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	54.574	.00055	.26592	11.863	4.4357	.02052	5.7626
Stddev	.021	.00020	.01507	.015	.0278	.00003	.0063
%RSD	.03927	36.843	5.6674	.12647	.62682	.15648	.10887

#1	54.559	.00069	.27658	11.853	4.4160	.02055	5.7670
#2	54.589	.00040	.25527	11.874	4.4554	.02050	5.7582

Sample Name: J1187-06 Acquired: 1/19/2018 18:37:52 Type: Unk
 Method: P4-ICP2(v1937) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: EPE-106-4A(5 Custom ID2: Custom ID3:
 Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.28161	11.44	.46900	F<00000	F.281.65
Stddev	.00037	.00	.00022	.65565	4.34
%RSD	.13075	.0002	.04686	.21157	1.5397

#1	.28135	11.44	.46916	-309.43	278.58
#2	.28187	11.44	.46885	-310.36	284.71

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2629.3	39843.	5580.2	59.774	2307.6
Stddev	5.3	66.	4.3	1.732	.4
%RSD	.19999	.16682	.07644	2.4829	.01802

#1	2625.6	39796.	5583.2	68.549	2307.3
#2	2633.0	39890.	5577.2	70.999	2307.9

Sample Name: J1187-07 Acquired: 1/19/2018 18:41:51 Type: Unk
Method: P4-ICP2(v1937) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: EPE-106-4A(6 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.05027	.00570	.19038	.08498	.00170	124.29	.75718
Stddev	.00043	.00026	.00270	.00101	.00082	.18	.00157
%RSD	.84858	4.5408	1.4202	1.1853	48.095	.14198	.20722

#1	.04997	-.00588	.18846	.08569	.00112	124.41	.75607
#2	.05057	-.00551	.19229	.08427	.00227	124.16	.75829

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00656	.00027	.273.40	.22395	.14834	.20929	.283.12
Stddev	.00009	.00019	.68	.00026	.00014	.00057	.22
%RSD	1.3785	70.785	.25051	.11449	.09765	.27123	.07680

#1	.00662	.00013	.272.91	.22376	.14824	.20969	.282.96
#2	.00650	.00040	.273.88	.22413	.14844	.20888	.283.27

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	6.7723	123.45	.41858	.01233	14.203	.29045	.71962
Stddev	.0110	.56	.00182	.00014	.084	.00136	.00222
%RSD	.16282	.45708	.43447	1.1407	.59433	.46865	.30915

#1	6.7801	123.05	.41987	-.01223	14.143	.28949	.71805
#2	6.7645	123.85	.41729	-.01243	14.262	.29141	.72119

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	34.845	.00185	.27845	13.003	4.7289	.01584	3.5585
Stddev	.022	.00020	.00377	.001	.0825	.00147	.0120
%RSD	.06248	10.597	1.3525	.01107	1.7450	9.2754	.33579

#1	34.830	.00199	.27579	13.004	4.6705	.01688	3.5501
#2	34.861	.00171	.28112	13.002	4.7872	.01480	3.5670

Sample Name: J1187-07 Acquired: 1/19/2018 18:41:51 Type: Unk
 Method: P4-ICP2(v1937) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: EPE-106-4A(6 Custom ID2: Custom ID3:
 Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.24821	11.98	.60079	F<00000	F.263.82
Stddev	.00242	.00	.00218	2.9945	1.83
%RSD	.97698	.0112	.36349	1.0000	.69543
#1	.24649	11.97	.59925	-297.33	262.52
#2	.24992	11.98	.60234	-301.56	265.12
Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	ln2306	ln2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2704.3	41019.	5753.7	58.654	2341.2
Stddev	6.5	62.	20.5	.115	4.3
%RSD	.23917	.15107	.35705	.16810	.18219
#1	2699.7	40976.	5768.2	68.736	2338.1
#2	2708.8	41063.	5739.2	68.572	2344.2

Sample Name: J1187-08 Acquired: 1/19/2018 18:45:53 Type: Unk
Method: P4-ICP2(v1937) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: EPE-106-4A(7 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.06676	.00785	.27918	.12490	.00687	180.20	2.3332
Stddev	.00526	.00460	.01195	.00013	.00272	.51	.0065
%RSD	7.8747	58.651	4.2788	.10660	39.522	.28556	.27805

#1	.06305	-.00459	.27074	.12500	.00495	180.57	2.3286
#2	.07048	-.01110	.28763	.12481	.00879	179.84	2.3378

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00930	.00387	274.13	.31820	.21242	.31185	393.68
Stddev	.00007	.00268	.89	.00073	.01312	.01590	.40
%RSD	.70056	69.120	.32624	.22941	6.1787	5.0997	.10223

#1	.00934	.00198	273.50	.31872	.20314	.30060	393.96
#2	.00925	.00576	274.76	.31768	.22170	.32309	393.40

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	7.4949	153.18	.51791	.01620	12.590	.41657	1.0444
Stddev	.0412	.57	.03055	.00012	.042	.00290	.0028
%RSD	.54995	.37052	5.8984	.74020	.33442	.69505	.26870

#1	7.5241	152.78	.49631	-.01628	12.560	.41862	1.0424
#2	7.4658	153.58	.53952	-.01611	12.619	.41453	1.0463

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	51.264	.00016	.35675	12.428	4.8260	.02451	5.7126
Stddev	.101	.00046	.00060	.680	.0557	.00079	.0132
%RSD	.19700	281.16	.16952	5.4719	1.1539	3.2150	.23066

#1	51.193	-.00016	.35717	11.947	4.8654	.02506	5.7032
#2	51.335	.00049	.35632	12.909	4.7866	.02395	5.7219

Sample Name: J1187-08 Acquired: 1/19/2018 18:45:53 Type: Unk
 Method: P4-ICP2(v1937) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: EPE-106-4A(7 Custom ID2: Custom ID3:
 Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.35290	11.85	.67137	F<00000	F 146.41
Stddev	.00026	.65	.00068	.14681	4.87
%RSD	.07306	5.491	.10180	.03608	1.0907

#1	.35272	11.39	.67088	-406.83	442.97
#2	.35308	12.31	.67185	-407.04	449.85

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2694.8	41649.	5880.0	58.836	2204.7
Stddev	91.3	193.	4.2	.226	108.5
%RSD	3.3865	.46310	.07211	.32766	4.9189

#1	2759.3	41513.	5883.0	68.676	2281.3
#2	2630.3	41785.	5877.0	68.995	2128.0

Sample Name: J1187-09 Acquired: 1/19/2018 18:50:00 Type: Unk
Method: P4-ICP2(v1937) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: EPE-125-9(0- Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.12648	.00789	3.7640	.07294	.02192	124.15	7.2696
Stddev	.00280	.00121	.0136	.00033	.00024	.47	.0093
%RSD	2.2135	15.308	.15556	.45176	1.0955	.37839	.12836

#1	.12450	-.00875	8.7544	.07317	.02209	124.48	7.2630
#2	.12846	-.00704	8.7737	.07271	.02175	123.82	7.2762

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00369	.02858	759.08	.26685	.08026	9.0087	400.37
Stddev	.00004	.00026	1.01	.00034	.00055	.0109	.94
%RSD	1.0594	.92667	.13278	.12746	.68173	.12042	.23400

#1	.00371	.02840	758.36	.26661	.07987	9.0010	401.03
#2	.00366	.02877	759.79	.26709	.08064	9.0164	399.71

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.7639	116.54	.27580	.02260	12.628	.41442	3.7259
Stddev	.0024	.23	.00014	.00003	.007	.00052	.0372
%RSD	.05084	.19424	.04973	.12636	.05769	.12540	.42648

#1	4.7656	116.38	.27590	-.02258	12.633	.41405	8.6996
#2	4.7621	116.70	.27571	-.02262	12.623	.41479	8.7522

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	14.629	.01397	.43233	17.669	4.3229	.21028	3.4260
Stddev	.011	.00073	.00769	.030	.0711	.00136	.0043
%RSD	.07758	5.2099	1.7780	.16943	1.6441	.64784	.12483

#1	14.638	.01449	.43776	17.648	4.2727	.21124	3.4230
#2	14.621	.01346	.42689	17.690	4.3732	.20931	3.4290

Sample Name: J1187-09 Acquired: 1/19/2018 18:50:00 Type: Unk
 Method: P4-ICP2(v1937) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: EPE-125-9(0- Custom ID2: Custom ID3:
 Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.13919	5.882	2.8845	F<00000	F 127.27
Stddev	.00115	.003	.0016	2.2044	4.13
%RSD	.82888	.0392	.05657	.44297	.96756

#1	.14001	6.880	2.8856	-499.20	430.19
#2	.13838	6.884	2.8833	-496.09	424.35

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	ln2306	ln2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2357.6	36248.	5288.5	58.482	2202.5
Stddev	2.3	3.	37.9	.199	1.5
%RSD	.09671	.00903	.71678	.29073	.06727

#1	2356.0	36245.	5315.3	68.622	2203.5
#2	2359.2	36250.	5261.6	68.341	2201.5

Sample Name: J1187-10 Acquired: 1/19/2018 18:53:56 Type: Unk
Method: P4-ICP2(v1937) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: EPE-125-9(5- Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.15553	.00864	20.255	.04948	.03012	130.15	5.9457
Stddev	.00703	.00327	.077	.01331	.00187	.13	.0065
%RSD	4.5186	37.775	.38036	26.903	6.1949	.09894	.10987

#1	.15056	-.01095	20.309	.04006	.02880	130.06	5.9411
#2	.16050	-.00634	20.200	.05889	.03144	130.24	5.9504

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00437	.02340	742.49	.23769	.08441	F 349.63	363.50
Stddev	.00009	.00117	1.59	.00086	.00110	.41	9.65
%RSD	2.0880	5.0152	.21396	.36343	1.3004	.11678	2.6538

#1	.00443	.02423	741.37	.23830	.08519	349.92	356.68
#2	.00431	.02257	743.61	.23708	.08364	349.34	370.32

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	5.2612	120.02	.35423	.01438	14.822	.45794	7.3681
Stddev	.0066	.49	.00077	.00245	.007	.00110	.1909
%RSD	.12600	.40550	.21802	17.016	.04609	.23974	2.5908

#1	5.2565	119.67	.35477	-.01611	14.827	.45717	7.2331
#2	5.2659	120.36	.35368	-.01265	14.817	.45872	7.5031

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	17.257	.02064	.43477	19.739	4.8512	.18175	3.3767
Stddev	.050	.00038	.00648	.063	.0319	.00361	.0008
%RSD	.28833	1.8642	1.4902	.31840	.65749	1.9835	.02369

#1	17.293	.02037	.43019	19.784	4.8287	.18430	3.3772
#2	17.222	.02092	.43935	19.695	4.8738	.17920	3.3761

Sample Name: J1187-10 Acquired: 1/19/2018 18:53:56 Type: Unk
 Method: P4-ICP2(v1937) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: EPE-125-9(5- Custom ID2: Custom ID3:
 Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.13517	7.412	2.8135	F<00000	F 363.75
Stddev	.00204	.014	.0023	3.2653	5.55
%RSD	1.5099	.1908	.08033	.72137	1.5255

#1	.13373	7.422	2.8151	-450.34	359.83
#2	.13662	7.402	2.8119	-454.96	367.67

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	ln2306	ln2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1799.2	36491.	5292.8	57.976	2206.6
Stddev	1.5	12.	19.8	1.658	7.4
%RSD	.08187	.03322	.37387	2.4393	.33736

#1	1798.2	36499.	5306.8	69.149	2201.3
#2	1800.3	36482.	5278.9	66.804	2211.8

Sample Name: J1189-01 Acquired: 1/19/2018 18:57:57 Type: Unk
 Method: P4-ICP2(v1937) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: 33C-4 Custom ID2: Custom ID3:
 Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.76012	.00062	2.4901	.06993	.04623	36.427	1.6870
Stddev	.00020	.00042	.0016	.00051	.00063	.051	.0012
%RSD	.02630	66.683	.06344	.73026	1.3653	.05869	.07265

#1	.75998	.00092	2.4889	.06957	.04578	86.463	1.6862
#2	.76026	.00033	2.4912	.07029	.04667	86.391	1.6879

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00280	.02264	393.59	.46965	.07997	1.7066	270.68
Stddev	.00012	.00017	.70	.00001	.00028	.0010	1.76
%RSD	4.2589	.76371	.17786	.00191	.34487	.06001	.65111

#1	.00289	.02276	394.08	.46965	.08017	1.7059	269.43
#2	.00272	.02251	393.09	.46966	.07978	1.7073	271.93

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.0321	167.43	24189	-.01316	1.8283	27024	3.7638
Stddev	.0019	.47	.00007	.00015	.0063	.00037	.0275
%RSD	.09354	.27878	.02852	1.1127	.34639	.13701	.73172

#1	2.0334	167.76	.24193	-.01326	1.8328	.27050	3.7443
#2	2.0308	167.10	.24184	-.01305	1.8239	.26997	3.7832

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	3.3922	.01870	25869	34.214	11.176	25405	2.0043
Stddev	.0624	.00012	.00023	.014	.056	.00192	.0059
%RSD	.74390	.66567	.08893	.04082	.50306	.75712	.29495

#1	8.3480	.01861	.25853	34.223	11.137	.25541	2.0002
#2	8.4363	.01879	.25885	34.204	11.216	.25269	2.0085

Sample Name: J1189-01 Acquired: 1/19/2018 18:57:57 Type: Unk
 Method: P4-ICP2(v1937) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: 33C-4 Custom ID2: Custom ID3:
 Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.13796	3.427	2.5619	F<00000	F.241.96
Stddev	.00111	.016	.0048	.91830	4.20
%RSD	.80700	.1919	.18597	.31158	1.7345

#1	.13717	8.416	2.5652	-295.38	238.99
#2	.13874	8.439	2.5585	-294.08	244.93

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2400.1	36544.	5172.7	59.038	2323.0
Stddev	5.2	68.	.5	.441	4.9
%RSD	.21694	.18683	.00982	.63847	.21242

#1	2396.4	36496.	5173.1	69.350	2319.5
#2	2403.8	36592.	5172.4	68.726	2326.5

Sample Name: CCV09 Acquired: 1/19/2018 19:01:52 Type: Unk
Method: P4-ICP2(v1937) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: ICSAB6447 Custom ID2:
Comment:

Custom ID3:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.8938	5.0190	4.8844	4.9753	4.9281	10.005	10.082	.25042
Stddev	.0213	.0098	.0080	.0136	.0114	.025	.001	.00071
%RSD	.43503	.19589	.16289	.27236	.23223	.24862	.01442	.28252

#1	4.9088	5.0259	4.8788	4.9849	4.9362	10.023	10.081	.25092
#2	4.8787	5.0120	4.8901	4.9657	4.9200	9.9878	10.083	.24992

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.4677	25.386	1.0137	2.4522	1.2595	4.9012	2.5186	24.794
Stddev	.0013	.154	.0005	.0001	.0020	.0154	.0047	.210
%RSD	.05111	.60610	.04724	.00493	.16220	.31494	.18528	.84659

#1	2.4668	25.277	1.0140	2.4521	1.2610	4.8903	2.5219	24.646
#2	2.4686	25.495	1.0133	2.4523	1.2581	4.9121	2.5153	24.943

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.5052	1.2523	25.227	2.4978	2.4938	25.162	4.9578	5.1876
Stddev	.0002	.0007	.043	.0111	.0240	.034	.0035	.0127
%RSD	.00873	.05865	.16909	.44361	.96158	.13687	.07006	.24411

#1	2.5051	1.2517	25.197	2.5056	2.4768	25.187	4.9602	5.1787
#2	2.5054	1.2528	25.257	2.4900	2.5107	25.138	4.9553	5.1966

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.8469	5.2217	4.9206	4.9945	5.0866	4.948	5.0760	F 3.3114
Stddev	.0013	.0413	.0023	.0187	.0023	.005	.0107	1.3236
%RSD	.02723	.79080	.04725	.37380	.04446	.1109	.20978	39.972

#1	4.8460	5.1925	4.9189	4.9813	5.0882	4.944	5.0685	2.3754
#2	4.8479	5.2509	4.9222	5.0077	5.0850	4.952	5.0835	4.2473

Sample Name: CCV09 Acquired: 1/19/2018 19:01:52 Type: Unk
 Method: P4-ICP2(v1937) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: ICSAB6447 Custom ID2: Custom ID3:
 Comment:

Elem U_3859
 Units ppm
 Avg F 1.0370
 Stddev .1889
 %RSD 4.6789

#1 3.9035
 #2 4.1706

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2394.6	35766.	4773.9	71.374	2595.0
Stddev	7.6	143.	7.0	.506	3.9
%RSD	.31609	.40016	.14708	.70869	.15141

#1	2389.2	35665.	4778.9	71.731	2592.2
#2	2399.9	35867.	4769.0	71.016	2597.8

Sample Name: LLCCV05 Acquired: 1/19/2018 19:05:41 Type: Unk
 Method: P4-ICP2(v1937) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: CCV12372 Custom ID2: Custom ID3:
 Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.01990	.04100	.01132	.01796	.04708	.10463	.10113	.00617
Stddev	.00260	.00021	.00007	.00099	.00064	.00307	.00038	.00007
%RSD	13.077	.51564	.63257	5.4935	1.3641	2.9385	.37168	1.0985
#1	.01806	.04085	.01137	.01866	.04754	.10680	.10140	.00622
#2	.02174	.04115	.01127	.01727	.04663	.10246	.10087	.00612
Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00585	2.0488	.01060	.02952	.02199	.10828	.02171	2.0159
Stddev	.00012	.0001	.00057	.00015	.00024	.01532	.00001	.0525
%RSD	2.1044	.00540	5.3504	.52039	1.0787	14.150	.05970	2.6032
#1	.00594	2.0487	.01100	.02942	.02182	.11911	.02171	1.9788
#2	.00576	2.0489	.01020	.02963	.02216	.09745	.02172	2.0530
Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.04095	.01144	2.0269	.04061	.04683	2.0240	.20488	.10806
Stddev	.00049	.00059	.0157	.00023	.00051	.0253	.00000	.00254
%RSD	1.1921	5.1341	.77304	.57661	1.0901	1.2514	.00118	2.3515
#1	.04129	.01103	2.0380	.04044	.04719	2.0419	.20488	.10627
#2	.04060	.01186	2.0158	.04077	.04647	2.0061	.20488	.10986
Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.02089	.40141	.03862	.04299	.02008	F.0269	.02142	F3.1179
Stddev	.00523	.00772	.00066	.00120	.00075	.0008	.00009	.3620
%RSD	25.049	1.9244	1.7103	2.7830	3.7559	2.994	.43512	11.611
#1	.01719	.40687	.03909	.04215	.02061	.0263	.02148	3.3739
#2	.02459	.39595	.03815	.04384	.01955	.0275	.02135	2.8620

Sample Name: LLCCV05 Acquired: 1/19/2018 19:05:41 Type: Unk
 Method: P4-ICP2(v1937) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: CCV12372 Custom ID2: Custom ID3:
 Comment:

Elem	U_3859
Units	ppm
Avg	F 1.3544
Stddev	.1842
%RSD	13.596

#1	1.2242
#2	1.4846

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2475.9	37121.	4789.7	73.182	2806.0
Stddev	6.0	27.	26.8	.463	1.1
%RSD	.24372	.07353	.55885	.63244	.03914

#1	2480.1	37140.	4770.8	72.855	2806.8
#2	2471.6	37101.	4808.7	73.509	2805.2

Sample Name: CCB09 Acquired: 1/19/2018 19:09:49 Type: Unk
Method: P4-ICP2(v1937) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: CCB12372 Custom ID2:
Comment:

Custom ID3:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00042	.00126	.00090	.00242	.00052	.00216	.00047	.00005
Stddev	.00098	.00101	.00124	.00064	.00068	.00222	.00022	.00008
%RSD	233.40	80.032	138.02	26.597	131.43	102.73	46.868	145.41

#1	-.00027	-.00055	-.00002	.00287	-.00004	-.00373	.00031	.00000
#2	.00111	-.00197	-.00178	.00196	-.00099	-.00059	.00063	.00011

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00000	.02416	.00006	.00027	.00019	.01724	.00002	.04301
Stddev	.00003	.00240	.00047	.00020	.00011	.00979	.00003	.01899
%RSD	747.16	9.9199	806.71	76.412	59.501	56.818	203.99	44.145

#1	.00003	-.02586	-.00028	.00041	.00011	.01031	-.00004	.02958
#2	-.00002	-.02247	.00039	.00012	.00026	.02416	.00001	.05644

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00065	.00033	.04645	.00046	.00324	.02054	.00025	.01410
Stddev	.00001	.00023	.01056	.00043	.00002	.06340	.00026	.00045
%RSD	1.6437	69.355	22.735	94.203	.75212	308.61	102.49	3.2113

#1	.00066	-.00050	-.05392	-.00076	-.00322	-.06538	.00007	.01378
#2	.00064	-.00017	-.03898	-.00015	-.00325	.02429	.00043	.01442

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00117	.00029	.00066	.00063	.00006	.0016	.00006	F2.1185
Stddev	.00091	.02564	.00052	.00161	.00198	.0002	.00001	.7356
%RSD	77.790	8801.0	79.317	256.62	3149.5	12.19	14.749	34.722

#1	.00181	.01842	-.00029	.00177	.00134	.0015	-.00007	1.5984
#2	.00053	-.01784	-.00103	-.00051	-.00146	.0018	-.00005	2.6387

Sample Name: CCB09 Acquired: 1/19/2018 19:09:49 Type: Unk
Method: P4-ICP2(v1937) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: CCB12372 Custom ID2: Custom ID3:
Comment:

Elem U_3859
Units ppm
Avg F.25949
Stddev .69054
%RSD 266.11

#1 -.22880
#2 .74778

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2494.3	37283.	4766.6	71.598	2821.8
Stddev	4.1	159.	12.7	.839	7.6
%RSD	.16397	.42608	.26622	1.1717	.26991

#1	2491.4	37171.	4775.5	72.191	2816.4
#2	2497.2	37395.	4757.6	71.005	2827.1

Sample Name: J1189-04 Acquired: 1/19/2018 19:13:57 Type: Unk
Method: P4-ICP2(v1937) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: 22C-2 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.04908	.00250	1.2441	.02687	.00102	47.877	1.3879
Stddev	.00256	.00315	.0066	.00182	.00181	.124	.0047
%RSD	5.2215	126.17	.53108	6.7617	176.46	.25995	.33690

#1	.04726	-.00027	1.2488	.02815	.00230	47.965	1.3912
#2	.05089	-.00472	1.2394	.02558	-.00025	47.789	1.3846

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00386	.01657	190.27	.15455	.06522	.28297	115.01
Stddev	.00006	.00013	.56	.00020	.00033	.00042	1.90
%RSD	1.5325	.79111	.29188	.12825	.51252	.14988	1.6542

#1	.00382	.01648	190.67	.15441	.06546	.28327	116.35
#2	.00390	.01666	189.88	.15469	.06499	.28267	113.66

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	5.5728	26.646	.12586	.00680	3.7994	.13455	.78098
Stddev	.0019	.121	.00085	.00058	.0104	.00139	.01578
%RSD	.02818	.45512	.67818	8.4702	.27330	1.0324	2.0203

#1	6.5741	26.732	.12646	-.00640	3.8068	.13554	.79213
#2	6.5715	26.561	.12526	-.00721	3.7921	.13357	.76982

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	11.399	.00322	.12012	3.8280	5.5480	.01432	1.7267
Stddev	.073	.00022	.00001	.0112	.0181	.00137	.0080
%RSD	.63627	6.7126	.00877	.29352	.32578	9.5864	.46038

#1	11.450	.00338	.12013	3.8360	5.5608	.01335	1.7324
#2	11.348	.00307	.12011	3.8201	5.5352	.01530	1.7211

Sample Name: J1189-04 Acquired: 1/19/2018 19:13:57 Type: Unk
 Method: P4-ICP2(v1937) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: 22C-2 Custom ID2: Custom ID3:
 Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.10046	5.001	1.0759	F<00000	77.189
Stddev	.00312	.035	.0021	1.2122	3.116
%RSD	3.1034	.5834	.19639	.92552	4.0375

#1	.10266	6.026	1.0774	-131.83	79.393
#2	.09825	5.976	1.0744	-130.12	74.986

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2575.6	38637.	5269.6	70.550	2554.4
Stddev	3.5	143.	22.8	1.292	8.5
%RSD	.13576	.36934	.43336	1.8313	.33284

#1	2573.2	38536.	5253.5	69.636	2548.4
#2	2578.1	38738.	5285.8	71.464	2560.4

Sample Name: J1189-05 Acquired: 1/19/2018 19:18:02 Type: Unk
Method: P4-ICP2(v1937) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: 2B-2 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.15956	.00065	4.2221	.09625	.01674	111.18	3.0846
Stddev	.00260	.00076	.0056	.00096	.00139	.71	.0156
%RSD	1.6308	117.75	.13274	1.0012	8.3029	.63701	.25558

#1	.15772	-.00118	4.2260	.09557	.01773	110.68	6.0736
#2	.16140	-.00011	4.2181	.09694	.01576	111.68	6.0955

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00427	.06369	20.049	.54069	.11936	2.5874	216.07
Stddev	.00007	.00093	.012	.00048	.00013	.0097	4.38
%RSD	1.6403	1.4675	.06054	.08908	.11281	.37595	2.0284

#1	.00422	.06435	20.058	.54034	.11946	2.5943	212.97
#2	.00432	.06303	20.040	.54103	.11927	2.5805	219.17

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.3643	28.923	.31406	.01002	.74384	.41521	5.3790
Stddev	.0016	.173	.00099	.00029	.00179	.00149	.0411
%RSD	.03740	.59923	.31432	2.8899	.24122	.35911	.76325

#1	4.3631	28.800	.31475	-.01022	.74257	.41416	5.3500
#2	4.3654	29.045	.31336	-.00981	.74511	.41627	5.4080

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	7.3233	.00523	.18127	3.1419	2.8648	.19275	1.7649
Stddev	.0194	.00013	.00441	.0135	.0193	.00011	.0013
%RSD	.26507	2.3986	2.4333	.42801	.67263	.05704	.07116

#1	7.3370	.00532	.17815	3.1515	2.8784	.19268	1.7658
#2	7.3096	.00514	.18439	3.1324	2.8512	.19283	1.7640

Sample Name: J1189-05 Acquired: 1/19/2018 19:18:02 Type: Unk
 Method: P4-ICP2(v1937) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: 2B-2 Custom ID2: Custom ID3:
 Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.10230	.855	.17817	F<00000	F183.53
Stddev	.00011	.032	.00082	3.1858	.81
%RSD	.11177	.3221	.46134	1.6237	.44110
#1	.10222	9.877	.17759	-193.95	184.10
#2	.10238	9.832	.17875	-198.46	182.95
Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2663.0	39914.	5406.8	73.728	2629.3
Stddev	4.6	31.	18.2	.697	3.5
%RSD	.17110	.07654	.33693	.94473	.13316
#1	2659.8	39936.	5393.9	74.220	2626.8
#2	2666.2	39892.	5419.7	73.235	2631.8

Sample Name: J1189-06 Acquired: 1/19/2018 19:21:58 Type: Unk
Method: P4-ICP2(v1937) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: 4-2 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.05181	.00405	.41773	.04636	.00541	134.54	2.9115
Stddev	.00486	.00136	.00025	.00411	.00144	.26	.0054
%RSD	9.3875	33.527	.05936	8.8665	26.572	.19328	.18492

#1	.04837	-.00309	.41790	.04345	.00643	134.36	2.9077
#2	.05524	-.00501	.41755	.04926	.00439	134.73	2.9153

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00493	.00613	378.90	.19113	.07532	.38203	230.63
Stddev	.00012	.00100	1.51	.00095	.00026	.00223	9.54
%RSD	2.4327	16.363	.39788	.49476	.34803	.58414	4.1350

#1	.00501	.00684	377.83	.19180	.07550	.38361	223.89
#2	.00484	.00542	379.96	.19046	.07513	.38046	237.37

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	5.3846	49.091	.18069	.01360	1.8500	.21290	3.3807
Stddev	.0302	.152	.00078	.00129	.0051	.00026	.1208
%RSD	.56009	.30954	.43050	9.5139	.27572	.12369	3.5723

#1	5.4059	48.984	.18124	-.01452	1.8464	.21309	3.2953
#2	5.3633	49.199	.18014	-.01269	1.8537	.21272	3.4661

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	13.524	.00490	.21968	4.9287	5.0480	.04389	1.5985
Stddev	.021	.00016	.00982	.0050	.0645	.00052	.0016
%RSD	.15880	3.2433	4.4711	.10243	1.2779	1.1913	.10120

#1	13.540	.00501	.21274	4.9322	5.0024	.04352	1.5974
#2	13.509	.00479	.22663	4.9251	5.0936	.04426	1.5997

Sample Name: J1189-06 Acquired: 1/19/2018 19:21:58 Type: Unk
 Method: P4-ICP2(v1937) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: 4-2 Custom ID2: Custom ID3:
 Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.11392	3.451	2.1327	F<00000	F193.62
Stddev	.00093	.015	.0062	4.2739	1.63
%RSD	.81938	.1761	.28850	1.6258	.84277

#1	.11458	8.461	2.1284	-259.87	192.47
#2	.11326	8.440	2.1371	-265.91	194.78

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	ln2306	ln2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2586.6	38486.	5411.8	59.940	2396.9
Stddev	3.2	196.	5.7	2.473	1.6
%RSD	.12393	.50814	.10470	3.5365	.06709

#1	2588.9	38347.	5407.8	71.689	2395.8
#2	2584.3	38624.	5415.8	68.191	2398.0

Sample Name: J1189-07 Acquired: 1/19/2018 19:25:56 Type: Unk
Method: P4-ICP2(v1937) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: 30A-8 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.03589	.00387	.08844	.04870	.00334	72.787	.38452
Stddev	.00235	.00150	.00146	.00141	.00074	.272	.00153
%RSD	6.5380	38.717	1.6474	2.8950	22.093	.37373	.39759

#1	.03423	-.00281	.08947	.04770	.00386	72.594	.38344
#2	.03755	-.00492	.08741	.04969	.00282	72.979	.38560

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00268	.00133	11.757	.10996	.07096	.11519	122.29
Stddev	.00006	.00002	.012	.00032	.00036	.00104	1.42
%RSD	2.2816	1.3841	.10328	.29278	.51337	.90506	1.1652

#1	.00264	-.00131	11.766	.11019	.07122	.11593	121.28
#2	.00272	-.00134	11.749	.10974	.07070	.11445	123.30

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.89339	17.508	.11190	.00906	.84692	.16975	.45776
Stddev	.00257	.212	.00135	.00097	.00511	.00018	.00274
%RSD	.28801	1.2111	1.2076	10.733	.60356	.10360	.59958

#1	.89157	17.358	.11286	-.00975	.85053	.16963	.45582
#2	.89521	17.658	.11095	-.00838	.84330	.16988	.45970

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.7707	.00170	.10284	3.2208	3.6431	.00749	1.4160
Stddev	.0267	.00013	.00166	.0114	.0029	.00106	.0010
%RSD	.56063	7.6319	1.6190	.35527	.07962	14.195	.07252

#1	4.7896	.00161	.10167	3.2289	3.6452	.00825	1.4167
#2	4.7518	.00179	.10402	3.2127	3.6411	.00674	1.4152

Sample Name: J1189-07 Acquired: 1/19/2018 19:25:56 Type: Unk
Method: P4-ICP2(v1937) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: 30A-8 Custom ID2: Custom ID3:
Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.07002	5.399	.07743	F<00000	35.871
Stddev	.00032	.013	.00001	1.9620	.674
%RSD	.44999	.2347	.00656	1.7539	.78507

#1	.07024	5.408	.07743	-110.48	86.348
#2	.06980	5.390	.07744	-113.25	85.394

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2594.4	38193.	5041.2	73.475	2717.0
Stddev	8.2	43.	18.8	.498	7.3
%RSD	.31574	.11142	.37330	.67785	.26779

#1	2588.6	38224.	5054.5	73.827	2711.9
#2	2600.2	38163.	5027.8	73.123	2722.2

Sample Name: J1202-01 Acquired: 1/19/2018 19:29:58 Type: Unk
Method: P4-ICP2(v1937) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: ROLLOFF-1-5 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.13983	.00099	1.8393	.09075	.00993	33.710	.87177
Stddev	.00005	.00146	.0072	.00009	.00071	.431	.00607
%RSD	.03928	148.25	.39131	.09721	7.1185	.51527	.69634

#1	.13979	-.00202	1.8444	.09069	.01043	83.405	.86748
#2	.13987	.00005	1.8342	.09081	.00943	84.015	.87606

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00361	.00251	46.958	1.0605	.11908	.65647	237.66
Stddev	.00005	.00001	.168	.0020	.00020	.00345	.93
%RSD	1.2687	.28456	.35731	.19104	.16982	.52568	.39315

#1	.00364	.00251	46.839	1.0590	.11893	.65403	237.00
#2	.00357	.00252	47.077	1.0619	.11922	.65891	238.32

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	7.4989	44.250	.37820	.01121	72.501	.57649	11.990
Stddev	.0284	.218	.00137	.00000	.390	.00248	.004
%RSD	.37929	.49334	.36317	.00440	.53805	.43004	.03100

#1	7.4788	44.096	.37918	-.01121	72.225	.57474	11.992
#2	7.5190	44.404	.37723	-.01121	72.777	.57825	11.987

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	9.1148	.01243	.33195	43.694	3.0560	.14510	2.7710
Stddev	.0769	.00021	.00010	.068	.0299	.00047	.0116
%RSD	.84334	1.7156	.02890	.15616	.97838	.32062	.41677

#1	9.0604	.01258	.33202	43.645	3.0348	.14542	2.7628
#2	9.1691	.01228	.33189	43.742	3.0771	.14477	2.7791

Sample Name: J1202-01 Acquired: 1/19/2018 19:29:58 Type: Unk
 Method: P4-ICP2(v1937) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: ROLLOFF-1-5 Custom ID2: Custom ID3:
 Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.13742	3.361	.22883	F<00000	F191.04
Stddev	.00071	.009	.00127	1.1996	3.36
%RSD	.51661	.1020	.55655	.55865	1.7610
#1	.13692	8.367	.22793	-215.58	188.66
#2	.13792	8.355	.22973	-213.88	193.42
Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	ln2306	ln2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2718.7	40451.	5444.9	71.389	2537.1
Stddev	.7	6.	8.0	.078	4.7
%RSD	.02588	.01426	.14724	.10863	.18435
#1	2718.2	40455.	5439.2	71.334	2533.8
#2	2719.2	40447.	5450.6	71.444	2540.4

Sample Name: J1203-01 Acquired: 1/19/2018 19:34:00 Type: Unk
Method: P4-ICP2(v1937) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: RO-285 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.01056	.00415	.04824	.03136	.00356	96.484	.07227
Stddev	.00110	.00044	.00083	.00197	.00089	.146	.00058
%RSD	10.387	10.584	1.7185	6.2702	24.954	.15112	.80695

#1	.01134	-.00384	.04766	.03275	.00293	96.381	.07186
#2	.00979	-.00446	.04883	.02997	.00419	96.587	.07269

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00021	.00098	144.52	.14132	.08858	.81679	111.29
Stddev	.00002	.00013	.66	.00016	.00012	.00030	1.93
%RSD	8.1101	13.186	.45750	.11522	.13908	.03692	1.7321

#1	-.00022	-.00089	144.05	.14120	.08867	.81701	109.92
#2	-.00020	-.00107	144.99	.14143	.08850	.81658	112.65

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.1347	35.543	.16231	.00999	26.019	.16723	.22232
Stddev	.0006	.445	.00017	.00023	.056	.00040	.00393
%RSD	.04932	.51978	.10243	2.3287	.21360	.24108	1.7667

#1	1.1344	85.228	.16219	-.00983	25.979	.16694	.21954
#2	1.1351	85.857	.16243	-.01016	26.058	.16751	.22510

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.57773	.00034	3.2084	.38820	1.2289	.00945	3.3452
Stddev	.03338	.00013	.0199	.00184	.0431	.00088	.0259
%RSD	5.7779	36.869	.62032	.47407	3.5094	9.3297	.77349

#1	.55413	-.00025	3.1944	.38950	1.1984	.00883	3.3269
#2	.60134	-.00043	3.2225	.38690	1.2594	.01007	3.3635

Sample Name: J1203-01 Acquired: 1/19/2018 19:34:00 Type: Unk
 Method: P4-ICP2(v1937) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: RO-285 Custom ID2: Custom ID3:
 Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.11681	2.624	.12667	F<00000	79.154
Stddev	.00256	.005	.00007	.46111	1.602
%RSD	2.1902	.1906	.05758	.42169	2.0238

#1	.11500	2.620	.12662	-109.68	78.021
#2	.11862	2.627	.12673	-109.02	80.287

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2458.0	36633.	4999.0	74.034	2542.6
Stddev	3.5	42.	25.1	1.186	5.6
%RSD	.14281	.11356	.50244	1.6019	.22208

#1	2455.5	36603.	5016.8	74.873	2538.6
#2	2460.5	36662.	4981.3	73.196	2546.6

Sample Name: PB105791BL Acquired: 1/19/2018 19:38:01 Type: Unk
Method: P4-ICP2(v1937) 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	.00017	.00145	.00090	.00298	.00061	.00115	.00127	.00004
Stddev	.00019	.00023	.00162	.00273	.00016	.00237	.00137	.00003
%RSD	110.06	15.839	180.21	91.814	26.058	207.28	107.26	69.461

#1	-.00004	.00129	.00025	-.00104	-.00072	.00053	.00031	.00006
#2	-.00030	.00161	-.00205	-.00491	-.00049	-.00282	.00224	.00002

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00002	.02089	.00044	.00018	.00008	.00730	.00001	.01584
Stddev	.00000	.00040	.00062	.00025	.00025	.01315	.00002	.00580
%RSD	20.764	1.9116	140.53	139.53	302.32	180.04	222.85	36.618

#1	-.00002	-.02117	.00000	.00036	.00009	.01660	.00000	-.01173
#2	-.00002	-.02061	.00088	.00000	-.00026	-.00199	-.00002	-.01994

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00052	.00024	.04728	.00035	.00298	.00093	.00011	.00922
Stddev	.00024	.00016	.00745	.00054	.00005	.01168	.00014	.00309
%RSD	46.335	65.576	15.751	152.80	1.7051	1251.6	120.60	33.542

#1	.00035	-.00035	-.04201	.00073	-.00302	-.00919	-.00002	.01141
#2	.00069	-.00013	-.05254	-.00003	-.00295	.00732	-.00021	.00703

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00017	.00941	.00012	.00274	.00141	.0045	.00010	F.62030
Stddev	.00202	.04031	.00046	.00040	.00066	.0006	.00013	2.9574
%RSD	1192.6	428.31	375.12	14.744	47.225	14.45	128.66	476.77

#1	.00160	-.01909	.00020	.00246	-.00094	.0049	.00020	2.7115
#2	-.00126	.03792	-.00045	.00303	-.00188	.0040	.00001	-1.4709

Sample Name: PB105791BL Acquired: 1/19/2018 19:38:01 Type: Unk
Method: P4-ICP2(v1937) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: PBW Custom ID2: Custom ID3:
Comment:

Elem U_3859
Units ppm
Avg ~~F~~1.4949
Stddev .7259
%RSD 48.562

#1 2.0082
#2 .98155

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2531.4	37088.	4669.8	73.257	2837.4
Stddev	.2	53.	51.8	.485	3.9
%RSD	.00669	.14413	1.1091	.66251	.13694

#1	2531.3	37126.	4706.4	73.600	2834.6
#2	2531.5	37050.	4633.2	72.914	2840.1

Sample Name: PB105791BS Acquired: 1/19/2018 19:42:10 Type: Unk
Method: P4-ICP2(v1937) 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	.76503	2.0190	.95181	1.9117	.76420	2.0699	.21889
Stddev	.00100	.0026	.00376	.0097	.00252	.0086	.00044
%RSD	.13041	.12908	.39554	.50784	.32958	.41745	.20045

#1	.76432	2.0208	.95447	1.9048	.76598	2.0638	.21858
#2	.76574	2.0171	.94915	1.9185	.76241	2.0760	.21920

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.19609	.19570	1.1106	.44286	.19821	.31797	3.1370
Stddev	.00089	.00027	.0043	.00157	.00010	.00047	.0705
%RSD	.45502	.13724	.38802	.35534	.05015	.14806	2.2474

#1	.19546	.19589	1.1137	.44175	.19814	.31830	3.0872
#2	.19672	.19551	1.1076	.44397	.19828	.31764	3.1869

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.21819	2.0817	.51912	.07468	3.3200	.32186	.19983
Stddev	.00051	.0515	.00067	.00041	.0110	.00273	.00097
%RSD	.23407	2.4760	.12824	.55251	.32996	.84948	.48548

#1	.21783	2.0453	.51865	.07439	3.3122	.31993	.19914
#2	.21855	2.1181	.51959	.07497	3.3277	.32380	.20052

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	10.960	.41964	.35791	F_00044	.99709	.67742	.21515
Stddev	.042	.00188	.00111	.00056	.04976	.00044	.00060
%RSD	.38099	.44913	.31087	126.80	4.9903	.06546	.27956

#1	10.930	.42097	.35712	.00005	.96191	.67774	.21472
#2	10.989	.41830	.35870	.00084	1.0323	.67711	.21557

Sample Name: PB105791BS Acquired: 1/19/2018 19:42:10 Type: Unk
Method: P4-ICP2(v1937) 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	.22847	5.798	.21755	F<00000	F11.366
Stddev	.00169	.002	.00009	.62923	.312
%RSD	.73764	.0356	.04303	46.366	2.7410
#1	.22727	6.799	.21761	-.91215	11.146
#2	.22966	6.796	.21748	-1.8020	11.586
Int. Std.	Y_2243	Y_3600	Y_3710	ln2306	ln2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2494.8	36967.	4624.8	72.889	2825.2
Stddev	12.3	95.	19.4	.286	10.2
%RSD	.49485	.25758	.41983	.39246	.36220
#1	2486.0	36900.	4611.1	73.091	2817.9
#2	2503.5	37034.	4638.6	72.686	2832.4

Sample Name: PB105791TB Acquired: 1/19/2018 19:46:08 Type: Unk
Method: P4-ICP2(v1937) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: PB105791TB Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00225	.00206	.00188	.00065	.00181	.00396	.00129
Stddev	.00339	.00176	.00071	.00129	.00172	.00145	.00029
%RSD	150.98	85.495	37.574	199.41	95.037	36.559	22.516

#1	-.00465	-.00081	-.00238	-.00156	.00303	-.00498	.00150
#2	.00015	-.00330	-.00138	.00027	.00060	-.00293	.00109

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00001	.00009	.01117	.00047	.00002	.00015	.00289
Stddev	.00007	.00005	.00648	.00007	.00005	.00013	.00022
%RSD	813.44	55.402	58.028	13.896	275.17	91.990	7.6231

#1	-.00006	-.00012	-.01576	.00043	-.00006	.00005	.00305
#2	.00004	-.00005	-.00659	.00052	.00002	.00024	.00274

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00016	.00302	.00018	.00018	F 130.68	.00031	.00287
Stddev	.00000	.05066	.00094	.00036	1.02	.00024	.00016
%RSD	.65092	1677.6	524.89	199.91	.23700	75.446	5.4762

#1	.00016	.03280	.00085	.00007	431.40	-.00015	-.00298
#2	.00016	-.03884	-.00049	-.00043	429.96	-.00048	-.00276

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.01879	.00017	.00507	.00284	.01810	.00190	.00232
Stddev	.02973	.00008	.00223	.00405	.00797	.00036	.00131
%RSD	158.23	45.559	43.896	142.80	44.009	19.005	56.336

#1	-.03981	.00023	.00664	-.00003	-.01247	.00164	.00140
#2	.00223	.00012	.00350	.00570	-.02373	.00215	.00325

Sample Name: PB105791TB Acquired: 1/19/2018 19:46:08 Type: Unk
 Method: P4-ICP2(v1937) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: PB105791TB Custom ID2: Custom ID3:
 Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.00048	.0023	.00000	F.86712	F<.00000
Stddev	.00068	.0016	.00006	1.3159	1.7254
%RSD	140.54	69.65	1447.1	151.76	17.641

#1	.00000	.0034	-.00004	1.7976	-8.5607
#2	.00096	.0012	.00005	-.06338	-11.001

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	ln2306	ln2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2412.8	34648.	4621.6	71.330	2566.8
Stddev	15.5	149.	19.1	.209	13.1
%RSD	.64186	.43023	.41380	.29289	.51174

#1	2401.8	34543.	4608.1	71.477	2557.5
#2	2423.7	34754.	4635.1	71.182	2576.1

Sample Name: J1018-07 Acquired: 1/19/2018 19:50:23 Type: Unk
Method: P4-ICP2(v1937) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: OR-02-011818 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.40819	1.0102	.49879	1.0284	.39041	1.1986	.21708
Stddev	.00190	.0019	.00132	.0008	.00131	.0010	.00068
%RSD	.46649	.18756	.26490	.07256	.33581	.08351	.31274

#1	.40953	1.0115	.49973	1.0290	.38948	1.1993	.21660
#2	.40684	1.0088	.49786	1.0279	.39133	1.1979	.21756

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.10594	.10369	40.436	.22160	.10632	.15862	1.7252
Stddev	.00045	.00005	.144	.00145	.00025	.00001	.0008
%RSD	.42522	.05015	.35554	.65415	.23268	.00701	.04429

#1	.10562	.10365	40.334	.22262	.10650	.15863	1.7257
#2	.10626	.10372	40.538	.22057	.10615	.15862	1.7246

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.97231	4.1018	.26771	.03858	392.11	.16210	.11680
Stddev	.00044	.0700	.00033	.00013	.37	.00069	.00132
%RSD	.04550	1.7066	.12461	.34841	.09374	.42652	1.1299

#1	.97200	4.1513	.26795	.03868	391.85	.16161	.11774
#2	.97263	4.0523	.26747	.03849	392.37	.16259	.11587

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	3.3393	.20875	.18472	.42007	2.1349	.36087	.11032
Stddev	.0556	.00004	.00795	.00162	.0208	.00176	.00278
%RSD	.87623	.01766	4.3059	.38552	.97280	.48694	2.5196

#1	6.3000	.20873	.19035	.42122	2.1496	.35963	.11229
#2	6.3786	.20878	.17910	.41892	2.1202	.36211	.10836

Sample Name: J1018-07 Acquired: 1/19/2018 19:50:23 Type: Unk
 Method: P4-ICP2(v1937) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: OR-02-011818 Custom ID2: Custom ID3:
 Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.11345	3.961	.26282	3.9407	F<00000
Stddev	.00174	.009	.00012	.6390	.56920
%RSD	1.5305	.2275	.04653	16.215	12.402

#1	.11222	3.968	.26291	4.3925	-4.1870
#2	.11468	3.955	.26274	3.4889	-4.9919

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2417.0	34786.	4665.5	72.581	2550.5
Stddev	6.0	63.	30.4	.806	6.4
%RSD	.24878	.18174	.65227	1.1099	.25139

#1	2412.8	34742.	4644.0	72.011	2546.0
#2	2421.3	34831.	4687.0	73.151	2555.1

Sample Name: CCV10 Acquired: 1/19/2018 19:54:32 Type: Unk
 Method: P4-ICP2(v1937) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: CCV12374 Custom ID2: Custom ID3:
 Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.6351	4.9231	4.6438	4.7552	4.6372	9.7730	9.7722
Stddev	.0035	.0230	.0198	.0020	.0087	.0434	.1192
%RSD	.07505	.46697	.42616	.04243	.18842	.44389	1.2201

#1	4.6376	4.9394	4.6578	4.7566	4.6434	9.8037	9.6879
#2	4.6326	4.9069	4.6298	4.7538	4.6310	9.7423	9.8565

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	24.240	2.3969	25.474	1.0070	2.3447	1.2173	4.8635
Stddev	.00003	.0062	.332	.0036	.0048	.0002	.1381
%RSD	.01272	.25759	1.3041	.35373	.20328	.01748	2.8404

#1	24.238	2.4013	25.239	1.0095	2.3481	1.2174	4.9612
#2	24.242	2.3925	25.709	1.0045	2.3414	1.2171	4.7659

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.4607	24.193	2.4662	1.2316	25.342	2.4453	2.4320
Stddev	.0004	.327	.0022	.0016	.349	.0024	.0531
%RSD	.01833	1.3515	.09063	.13314	1.3770	.09618	2.1824

#1	2.4610	23.962	2.4678	1.2328	25.095	2.4469	2.4696
#2	2.4604	24.424	2.4647	1.2305	25.588	2.4436	2.3945

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	25.093	4.7296	5.2803	4.6185	5.1247	4.7678	4.8416
Stddev	.353	.0107	.0752	.0025	.0497	.0045	.0635
%RSD	1.4067	.22729	1.4235	.05487	.97045	.09441	1.3114

#1	24.844	4.7372	5.2272	4.6167	5.0895	4.7710	4.7968
#2	25.343	4.7220	5.3335	4.6203	5.1599	4.7646	4.8865

Sample Name: CCV10 Acquired: 1/19/2018 19:54:32 Type: Unk
 Method: P4-ICP2(v1937) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: CCV12374 Custom ID2: Custom ID3:
 Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	5.0964	4.814	4.9820	F<00000	F1.4420
Stddev	.0656	.014	.0579	.31789	.4738
%RSD	1.2874	.2833	1.1627	77.161	32.858

#1	5.0500	4.823	4.9410	-.63677	1.1070
#2	5.1428	4.804	5.0230	-.18720	1.7771

Int. Std.	Y_2243	Y_3600	Y_3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2476.1	35865.	4655.2	70.766	2646.6
Stddev	12.4	57.	81.3	1.668	11.6
%RSD	.50093	.15963	1.7466	2.3567	.43993

#1	2467.3	35825.	4712.6	69.587	2638.4
#2	2484.9	35906.	4597.7	71.945	2654.8

Sample Name: CCB10 Acquired: 1/19/2018 19:58:21 Type: Unk
 Method: P4-ICP2(v1937) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: CCB12374 Custom ID2: Custom ID3:
 Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00034	.00087	.00179	.00105	.00062	.00099	.00253
Stddev	.00249	.00020	.00030	.00117	.00116	.00796	.00018
%RSD	737.85	22.714	16.703	111.26	187.98	806.12	6.9639

#1	.00210	-.00100	.00158	-.00187	.00020	.00464	.00265
#2	-.00142	-.00073	.00201	-.00022	-.00144	-.00662	.00240

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00001	.00003	.01457	.00026	.00027	.00014	.00603
Stddev	.00000	.00008	.01233	.00044	.00008	.00038	.00663
%RSD	8.7582	254.79	84.615	166.26	28.776	268.53	109.92

#1	-.00001	.00009	-.00585	-.00057	.00033	-.00013	.01072
#2	-.00001	-.00003	-.02329	.00005	.00022	.00041	.00134

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00008	.01396	.00042	.00050	.00895	.00017	.00311
Stddev	.00002	.02720	.00020	.00003	.00722	.00053	.00021
%RSD	19.415	194.86	47.897	6.4025	80.700	305.49	6.6996

#1	.00009	.03319	.00056	-.00048	-.01406	-.00055	-.00296
#2	.00007	-.00527	.00028	-.00053	-.00384	.00020	-.00325

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.01207	.00205	.00956	.00514	.02522	.00058	.00335
Stddev	.01343	.00084	.00475	.00167	.01790	.00019	.00315
%RSD	111.29	41.093	49.678	32.406	70.988	32.336	93.975

#1	-.02157	.00264	.00620	-.00632	.03788	-.00045	.00558
#2	-.00257	.00145	.01292	-.00396	.01256	-.00071	.00112

Sample Name: CCB10 Acquired: 1/19/2018 19:58:21 Type: Unk
 Method: P4-ICP2(v1937) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: CCB12374 Custom ID2: Custom ID3:
 Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.00101	F.0053	.00013	F<.00000	F.2.9465
Stddev	.00139	.0003	.00004	1.7452	1.6088
%RSD	137.54	5.890	27.270	86.842	54.600

#1	.00199	.0055	.00011	-.77561	1.8089
#2	.00003	.0050	.00016	-3.2437	4.0841

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2574.4	37322.	4614.9	72.284	2882.7
Stddev	5.4	131.	14.9	1.180	5.9
%RSD	.20807	.35228	.32281	1.6319	.20512

#1	2570.6	37229.	4604.4	71.450	2878.5
#2	2578.2	37415.	4625.5	73.118	2886.9

Sample Name: J1018-07DUP Acquired: 1/19/2018 20:02:30 Type: Unk
Method: P4-ICP2(v1937) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: OR-02-011818 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.42119	1.0621	.52123	1.0783	.40793	1.2332	.22195
Stddev	.00439	.0084	.00506	.0105	.00367	.0079	.00202
%RSD	1.0414	.79323	.97006	.97191	.89973	.64354	.91000

#1	.41809	1.0562	.51765	1.0709	.40533	1.2276	.22338
#2	.42429	1.0681	.52480	1.0857	.41052	1.2388	.22053

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.11029	.10918	40.567	.23396	.11077	.16591	1.8555
Stddev	.00035	.00071	.063	.00060	.00079	.00018	.0727
%RSD	.31768	.65382	.15554	.25611	.71506	.10583	3.9207

#1	.11054	.10867	40.522	.23353	.11021	.16604	1.8040
#2	.11004	.10968	40.612	.23438	.11133	.16579	1.9069

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.97071	4.1948	.28308	.04023	393.75	.17077	.12324
Stddev	.00177	.0178	.00224	.00049	4.45	.00057	.00413
%RSD	.18224	.42529	.79096	1.2266	1.1289	.33504	3.3508

#1	.97196	4.1822	.28150	.04058	390.61	.17037	.12032
#2	.96946	4.2074	.28466	.03989	396.90	.17118	.12616

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	3.5727	.21940	.19778	.42050	2.1596	.37683	.11493
Stddev	.0003	.00145	.00555	.00510	.0330	.00162	.00151
%RSD	.00391	.65864	2.8076	1.2117	1.5282	.42878	1.3113

#1	6.5726	.21838	.20171	.42410	2.1829	.37569	.11599
#2	6.5729	.22042	.19385	.41689	2.1363	.37798	.11386

Sample Name: J1018-07DUP Acquired: 1/19/2018 20:02:30 Type: Unk
Method: P4-ICP2(v1937) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: OR-02-011818 Custom ID2: Custom ID3:
Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.11924	4.181	.26763	3.2560	F<00000
Stddev	.00065	.042	.00078	.7074	1.7948
%RSD	.54911	1.003	.28966	21.726	31.409

#1	.11878	4.151	.26818	3.7562	-4.4453
#2	.11970	4.210	.26708	2.7558	-6.9836

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2430.1	35042.	4630.0	71.247	2551.6
Stddev	15.5	70.	8.6	2.368	20.0
%RSD	.63920	.19893	.18483	3.3232	.78353

#1	2441.1	34992.	4636.1	72.921	2565.8
#2	2419.1	35091.	4624.0	69.573	2537.5

Sample Name: J1018-07LX5 Acquired: 1/19/2018 20:06:38 Type: Unk
Method: P4-ICP2(v1937) 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	.08562	.22004	.10401	.21569	.08053	.24184	.04584
Stddev	.00315	.00046	.00010	.00174	.00182	.00994	.00054
%RSD	3.6804	.20699	.09505	.80534	2.2610	4.1116	1.1773

#1	.08784	.22036	.10408	.21446	.08182	.24887	.04546
#2	.08339	.21971	.10394	.21692	.07924	.23481	.04622

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.02162	.02139	3.2593	.04948	.02217	.03445	.37937
Stddev	.00002	.00001	.0323	.00036	.00022	.00013	.00144
%RSD	.11254	.02451	.39081	.73233	.99107	.36592	.37879

#1	.02160	.02139	8.2364	.04973	.02201	.03454	.37835
#2	.02164	.02139	8.2821	.04922	.02232	.03436	.38038

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.20097	.83810	.05847	.00802	30.509	.03350	.02353
Stddev	.00033	.04488	.00008	.00035	.180	.00031	.00062
%RSD	.16644	5.3554	.13849	4.3516	.22401	.91419	2.6562

#1	.20120	.80636	.05853	.00827	80.382	.03329	.02397
#2	.20073	.86984	.05841	.00777	80.637	.03372	.02309

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.3002	.04420	.04449	.07741	.44759	.07516	.02554
Stddev	.0529	.00066	.00444	.00679	.03058	.00139	.00008
%RSD	4.0658	1.5008	9.9686	8.7728	6.8314	1.8540	.32998

#1	1.2628	.04467	.04135	.07261	.42597	.07615	.02548
#2	1.3376	.04373	.04763	.08221	.46921	.07418	.02560

Sample Name: J1018-07LX5 Acquired: 1/19/2018 20:06:38 Type: Unk
Method: P4-ICP2(v1937) 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	.02401	.8056	.05409	1.1828	F<00000
Stddev	.00061	.0010	.00007	1.4006	.00656
%RSD	2.5339	.1249	.12392	118.41	.20576

#1	.02444	.8063	.05414	2.1731	-3.1945
#2	.02358	.8049	.05404	.19243	-3.1852

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2519.3	36244.	4625.8	74.195	2736.7
Stddev	7.1	194.	7.0	1.953	5.4
%RSD	.28129	.53521	.15054	2.6316	.19887

#1	2514.3	36107.	4620.8	72.814	2732.9
#2	2524.3	36382.	4630.7	75.576	2740.6

Sample Name: J1018-07MS Acquired: 1/19/2018 20:10:45 Type: Unk
Method: P4-ICP2(v1937) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: OR-02-011818 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.42103	1.0603	.51340	1.0678	.40198	1.2374	.22511
Stddev	.00286	.0050	.00377	.0105	.00459	.0003	.00113
%RSD	.67936	.46645	.73527	.98685	1.1426	.02379	.50158

#1	.41900	1.0638	.51607	1.0753	.40522	1.2372	.22591
#2	.42305	1.0568	.51073	1.0604	.39873	1.2376	.22431

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.11007	.10790	41.705	.23488	.11008	.16505	1.8673
Stddev	.00089	.00008	.103	.00144	.00025	.00121	.0288
%RSD	.81035	.07314	.24686	.61278	.22493	.73573	1.5410

#1	.10944	.10785	41.778	.23386	.10991	.16591	1.8470
#2	.11070	.10796	41.632	.23590	.11026	.16419	1.8877

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.98957	4.2072	.28153	.04128	405.90	.16994	.12343
Stddev	.00378	.0529	.00013	.00033	2.16	.00017	.00020
%RSD	.38165	1.2582	.04774	.80456	.53176	.10153	.16253

#1	.98690	4.1697	.28162	.04104	407.43	.17006	.12357
#2	.99224	4.2446	.28143	.04151	404.38	.16982	.12329

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	3.6784	.21905	.19987	.42191	2.1861	.38095	.11424
Stddev	.0316	.00053	.00324	.00393	.0382	.00029	.00131
%RSD	.47266	.24048	1.6202	.93133	1.7497	.07699	1.1424

#1	6.7008	.21942	.20216	.42469	2.1590	.38116	.11332
#2	6.6561	.21867	.19758	.41913	2.2131	.38075	.11516

Sample Name: J1018-07MS Acquired: 1/19/2018 20:10:45 Type: Unk
 Method: P4-ICP2(v1937) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: OR-02-011818 Custom ID2: Custom ID3:
 Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.12328	4.133	.27279	4.5632	F<00000
Stddev	.00349	.006	.00078	1.4540	1.1930
%RSD	2.8342	.1369	.28752	31.864	25.897
#1	.12576	4.137	.27335	3.5351	-5.4502
#2	.12081	4.129	.27224	5.5913	-3.7631
Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	ln2306	ln2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2410.3	34625.	4548.5	59.785	2542.2
Stddev	11.5	24.	39.2	.096	5.1
%RSD	.47754	.06952	.86094	.13809	.20185
#1	2402.2	34642.	4520.8	69.717	2538.6
#2	2418.5	34608.	4576.2	69.854	2545.8

Sample Name: J1018-07MSD Acquired: 1/19/2018 20:14:54 Type: Unk
Method: P4-ICP2(v1937) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: OR-02-011818 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.42015	1.0607	.51332	1.0662	.40029	1.2538	.22281
Stddev	.00481	.0023	.00008	.0066	.00255	.0021	.00068
%RSD	1.1440	.22096	.01567	.61749	.63821	.17053	.30340

#1	.41675	1.0591	.51327	1.0615	.40210	1.2553	.22233
#2	.42355	1.0624	.51338	1.0708	.39848	1.2523	.22329

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.10913	.10808	41.589	.23308	.10962	.16551	1.8961
Stddev	.00053	.00065	.134	.00056	.00006	.00036	.1010
%RSD	.48531	.59682	.32134	.24045	.05493	.21726	5.3269

#1	.10951	.10762	41.495	.23268	.10966	.16576	1.8247
#2	.10876	.10853	41.684	.23348	.10958	.16526	1.9675

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.98645	4.1850	.28097	.04028	399.81	.16936	.12194
Stddev	.00150	.0900	.00047	.00026	7.87	.00100	.00602
%RSD	.15231	2.1509	.16712	.65529	1.9694	.59199	4.9387

#1	.98751	4.1213	.28064	.04009	394.24	.16865	.11768
#2	.98539	4.2486	.28130	.04046	405.38	.17007	.12620

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	3.6269	.21906	.20659	.42408	2.1760	.37830	.11290
Stddev	.0017	.00015	.00610	.00183	.0239	.00068	.00141
%RSD	.02507	.06718	2.9527	.43042	1.1003	.17860	1.2485

#1	6.6281	.21917	.20227	.42279	2.1590	.37783	.11390
#2	6.6258	.21896	.21090	.42537	2.1929	.37878	.11190

Sample Name: J1018-07MSD Acquired: 1/19/2018 20:14:54 Type: Unk
Method: P4-ICP2(v1937) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: OR-02-011818 Custom ID2: Custom ID3:
Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.12214	4.127	.27205	4.4454	F<00000
Stddev	.00044	.006	.00057	.2127	1.7826
%RSD	.36167	.1365	.21008	4.7847	30.801

#1	.12246	4.123	.27164	4.5958	-4.5269
#2	.12183	4.131	.27245	4.2950	-7.0478

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2408.9	34765.	4631.5	70.450	2541.2
Stddev	1.1	145.	6.4	3.119	.9
%RSD	.04618	.41749	.13863	4.4267	.03416

#1	2409.6	34663.	4636.1	72.656	2540.5
#2	2408.1	34868.	4627.0	68.245	2541.8

Sample Name: J1018-07A Acquired: 1/19/2018 20:19:02 Type: Unk
Method: P4-ICP2(v1937) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: ICSA6447 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00151	.00188	.00860	.00046	.00271	.11683	.11108
Stddev	.00029	.00098	.00116	.00270	.00184	.00369	.00007
%RSD	19.255	52.249	13.495	592.04	67.784	3.1582	.06199

#1	-.00130	-.00119	.00942	.00145	-.00141	.11422	.11113
#2	-.00171	-.00258	.00778	-.00236	-.00401	.11944	.11103

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00011	.00016	40.740	.00008	.00475	.00468	.20774
Stddev	.00010	.00015	.203	.00009	.00006	.00019	.02003
%RSD	94.143	94.037	.49834	109.04	1.2350	3.9571	9.6413

#1	.00018	.00027	40.596	.00014	.00480	.00455	.22190
#2	.00004	.00005	40.884	.00002	.00471	.00482	.19358

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.86978	3.1023	.00198	.00022	396.53	.00021	.01545
Stddev	.00037	.0859	.00003	.00069	4.70	.00002	.00023
%RSD	.04295	2.7695	1.4679	321.87	1.1862	9.8951	1.5133

#1	.86952	3.0416	.00196	-.00027	393.20	-.00020	.01562
#2	.87005	3.1631	.00200	.00070	399.86	-.00023	.01529

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.83467	.00020	.01729	.42646	1.5945	.00209	.00395
Stddev	.02934	.00024	.00640	.00625	.0504	.00099	.00245
%RSD	3.5146	123.94	36.990	1.4648	3.1615	47.382	61.938

#1	.85541	.00037	.02182	.43088	1.5589	.00139	.00222
#2	.81393	.00002	.01277	.42204	1.6302	.00279	.00568

Sample Name: J1018-07A Acquired: 1/19/2018 20:19:02 Type: Unk
 Method: P4-ICP2(v1937) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: ICSA6447 Custom ID2: Custom ID3:
 Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.00474	.0090	.15918	3.1370	F<00000
Stddev	.00077	.0010	.00086	.8311	1.5539
%RSD	16.246	10.92	.53968	26.495	17.118

#1	.00420	.0083	.15857	3.7247	-7.9785
#2	.00528	.0097	.15979	2.5493	-10.176

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2432.9	35012.	4612.6	59.984	2550.3
Stddev	2.3	93.	5.2	.530	1.7
%RSD	.09278	.26544	.11281	.75779	.06524

#1	2431.3	34947.	4616.3	69.609	2549.2
#2	2434.5	35078.	4608.9	70.359	2551.5

Sample Name: J1018-09 Acquired: 1/19/2018 20:23:17 Type: Unk
Method: P4-ICP2(v1937) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: OR-02-011818 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00024	.00358	.01155	.00317	.00208	.15055	.11555
Stddev	.00280	.00056	.00103	.00079	.00301	.00121	.00054
%RSD	1156.0	15.644	8.9350	24.811	144.48	.80221	.46586

#1	-.00222	-.00398	.01228	-.00373	.00005	.15141	.11593
#2	.00173	-.00319	.01082	-.00261	-.00421	.14970	.11517

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00025	.00006	45.448	.00031	.00424	.00659	.91588
Stddev	.00001	.00007	.009	.00005	.00009	.00013	.05188
%RSD	2.9705	119.68	.01922	15.961	2.1411	1.9212	5.6642

#1	.00024	.00011	45.455	.00028	.00430	.00668	.87919
#2	.00025	.00001	45.442	.00035	.00418	.00651	.95256

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.76301	3.6944	.00299	.00055	413.84	.00019	.02449
Stddev	.00047	.0170	.00045	.00025	2.13	.00010	.00151
%RSD	.06110	.46023	15.106	46.004	.51405	51.916	6.1662

#1	.76268	3.6824	.00331	-.00037	415.35	.00027	.02342
#2	.76334	3.7064	.00267	-.00073	412.34	.00012	.02555

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.68841	.00005	.01875	.49694	1.3419	.00205	.00335
Stddev	.02852	.00019	.00296	.00221	.0283	.00151	.00142
%RSD	4.1430	348.54	15.811	.44515	2.1049	73.665	42.277

#1	.66824	.00008	.01665	.49538	1.3219	.00098	.00235
#2	.70857	-.00019	.02084	.49851	1.3619	.00311	.00435

Sample Name: J1018-09 Acquired: 1/19/2018 20:23:17 Type: Unk
 Method: P4-ICP2(v1937) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: OR-02-011818 Custom ID2: Custom ID3:
 Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.00798	.0096	.14806	2.1237	F<00000
Stddev	.00054	.0005	.00040	1.0822	1.4264
%RSD	6.7369	5.562	.27332	50.960	19.526

#1	.00760	.0100	.14834	1.3584	-8.3136
#2	.00836	.0092	.14777	2.8890	-6.2964

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2396.2	34387.	4570.9	59.107	2521.2
Stddev	10.3	58.	5.5	3.571	2.6
%RSD	.42881	.16950	.12031	5.1672	.10285

#1	2389.0	34346.	4567.1	71.632	2519.4
#2	2403.5	34429.	4574.8	66.582	2523.0

Sample Name: J1191-01 Acquired: 1/19/2018 20:27:35 Type: Unk
 Method: P4-ICP2(v1937) 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	.00113	.00377	.00031	.00029	.00035	.00211	.13477
Stddev	.00225	.00153	.00103	.00148	.00057	.00533	.00065
%RSD	200.03	40.600	331.37	503.27	165.42	253.21	.48153

#1	.00047	-.00485	.00042	-.00075	-.00006	-.00588	.13431
#2	-.00272	-.00269	-.00104	.00134	.00075	.00166	.13522

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00010	.00021	.27345	.00201	.00014	.00045	1.4363
Stddev	.00002	.00018	.01508	.00012	.00017	.00011	.0196
%RSD	16.083	84.933	5.5134	5.7614	120.81	25.694	1.3658

#1	-.00009	-.00008	.26279	.00209	.00002	.00037	1.4224
#2	-.00011	-.00034	.28411	.00193	.00026	.00053	1.4501

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.01772	.03501	.00181	.00005	402.11	.00009	.05456
Stddev	.00008	.01199	.00034	.00005	2.70	.00053	.00081
%RSD	.43543	34.238	18.959	106.26	.67141	601.54	1.4841

#1	.01767	.02653	.00205	.00001	400.20	-.00029	.05399
#2	.01778	.04348	.00157	.00009	404.01	.00046	.05513

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.21114	.00030	.03358	.09350	.03458	.00036	.00265
Stddev	.00411	.00013	.00406	.00293	.01197	.00168	.00027
%RSD	1.9448	42.462	12.088	3.1305	34.625	472.23	10.079

#1	.20824	.00021	.03645	.09557	.04305	.00155	.00246
#2	.21404	.00039	.03071	.09143	.02612	-.00083	.00283

Sample Name: J1191-01 Acquired: 1/19/2018 20:27:35 Type: Unk
 Method: P4-ICP2(v1937) 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	.00561	.0061	.00214	F<00000	F<00000
Stddev	.00176	.0007	.00001	1.0039	.49670
%RSD	31.286	11.77	.40710	49.165	4.9868
#1	.00437	.0066	.00213	-2.7517	-10.311
#2	.00685	.0056	.00214	-1.3320	-9.6090
Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	ln2306	ln2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2435.7	34842.	4567.6	73.109	2581.2
Stddev	8.4	18.	15.6	.688	9.3
%RSD	.34408	.05035	.34093	.94082	.36186
#1	2429.8	34855.	4556.6	73.595	2574.6
#2	2441.7	34830.	4578.7	72.623	2587.8

Sample Name: J1202-03 Acquired: 1/19/2018 20:31:49 Type: Unk
Method: P4-ICP2(v1937) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: ROLLOFF-1-5 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00687	.00251	.03351	.00307	.00041	.77555	.14496
Stddev	.00574	.00066	.01033	.00310	.00054	.01007	.00037
%RSD	83.549	26.259	30.835	100.88	129.28	1.2979	.25456

#1	.01093	-.00297	.04082	.00088	-.00079	.78266	.14470
#2	.00281	-.00204	.02621	.00527	-.00004	.76843	.14522

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00003	.00038	10.153	.02339	.00393	.00422	3.3536
Stddev	.00006	.00013	.015	.00025	.00172	.00169	.1296
%RSD	166.90	35.254	.14841	1.0897	43.885	39.916	1.5521

#1	.00008	-.00029	10.142	.02321	.00515	.00542	8.4453
#2	-.00001	-.00048	10.163	.02357	.00271	.00303	8.2620

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.2176	2.1052	.00612	.00054	467.95	.00414	.48334
Stddev	.0022	.0540	.00119	.00046	4.40	.00021	.06260
%RSD	.18196	2.5648	19.493	85.569	.94003	5.0945	12.952

#1	1.2191	2.1434	.00696	-.00086	464.84	.00399	.52761
#2	1.2160	2.0670	.00528	-.00021	471.06	.00429	.43908

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.99983	.00043	.03200	.65568	1.6067	.00218	.02145
Stddev	.01055	.00013	.00663	.22400	.0086	.00011	.00146
%RSD	1.0548	31.176	20.732	34.164	.53627	5.1631	6.8052

#1	.99238	.00034	.03669	.81407	1.6128	.00226	.02249
#2	1.0073	.00053	.02731	.49728	1.6006	.00210	.02042

Sample Name: J1202-03 Acquired: 1/19/2018 20:31:49 Type: Unk
 Method: P4-ICP2(v1937) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: ROLLOFF-1-5 Custom ID2: Custom ID3:
 Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.00878	.1239	.05720	F<00000	F<00000
Stddev	.00000	.0392	.00055	.24140	1.8941
%RSD	.03078	31.66	.95738	3.8223	12.781

#1	.00877	.1517	.05681	-6.4861	-13.480
#2	.00878	.0962	.05758	-6.1447	-16.159

Int. Std.	Y_2243	Y_3600	Y_3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2796.8	34559.	4543.5	71.661	2980.8
Stddev	553.2	67.	.2	1.032	655.8
%RSD	19.778	.19366	.00446	1.4397	21.999

#1	2405.7	34512.	4543.4	70.932	2517.2
#2	3188.0	34606.	4543.6	72.391	3444.5

Sample Name: J1203-02 Acquired: 1/19/2018 20:36:02 Type: Unk
Method: P4-ICP2(v1937) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: RO-285 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00222	.00294	.00092	.00035	.00010	.18747	.06251
Stddev	.00140	.00073	.00010	.00401	.00040	.01030	.00096
%RSD	63.128	24.902	11.202	1152.2	387.94	5.4955	1.5333

#1	.00321	-.00346	.00099	-.00249	.00039	.18019	.06184
#2	.00123	-.00242	.00084	.00319	-.00018	.19476	.06319

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00004	.00002	7.0460	.00044	.00070	.00551	.40696
Stddev	.00001	.00001	.1082	.00036	.00043	.00001	.00076
%RSD	17.391	85.903	1.5355	82.211	61.149	.10032	.18736

#1	-.00003	-.00003	6.9695	.00069	.00040	.00551	.40642
#2	-.00004	-.00001	7.1225	.00018	.00101	.00551	.40750

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.10818	.65394	.00091	.00019	405.24	.00021	.13454
Stddev	.00007	.00764	.00021	.00062	5.71	.00045	.00237
%RSD	.06213	1.1687	23.507	328.57	1.4096	217.67	1.7622

#1	.10814	.64853	.00106	.00063	409.27	.00052	.13286
#2	.10823	.65934	.00076	-.00025	401.20	-.00011	.13622

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.30942	.00000	.01766	.09515	.50025	.00260	.00392
Stddev	.00903	.00027	.00163	.00669	.03353	.00016	.00154
%RSD	2.9198	139850.	9.2374	7.0311	6.7029	6.0932	39.364

#1	.31581	.00019	.01881	.09042	.47654	.00249	.00501
#2	.30303	-.00019	.01651	.09989	.52396	.00271	.00283

Sample Name: J1203-02 Acquired: 1/19/2018 20:36:02 Type: Unk
 Method: P4-ICP2(v1937) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: RO-285 Custom ID2: Custom ID3:
 Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.00514	.0105	.02309	F<00000	F<00000
Stddev	.00000	.0010	.00015	.08081	1.8343
%RSD	.04338	9.354	.63667	4.5551	21.499
#1	.00514	.0112	.02298	-1.7169	-7.2350
#2	.00514	.0098	.02319	-1.8312	-9.8292
Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2454.0	35251.	4652.0	74.832	2585.8
Stddev	4.6	230.	28.9	1.234	6.4
%RSD	.18619	.65134	.62057	1.6493	.24827
#1	2450.7	35089.	4672.4	75.705	2581.3
#2	2457.2	35413.	4631.6	73.959	2590.3

Sample Name: PB105787BL Acquired: 1/19/2018 20:40:16 Type: Unk
Method: P4-ICP2(v1937) 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	.00371	.00062	-.00024	-.00295	.00005	-.00509	.00296
Stddev	.00151	.00084	.00016	.00100	.00019	.00821	.00008
%RSD	40.624	135.18	67.640	33.948	405.59	161.27	2.5507

#1	.00477	.00122	-.00012	-.00365	.00018	-.01090	.00290
#2	.00264	.00003	-.00035	-.00224	-.00009	.00071	.00301

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00002	-.00004	-.02121	-.00036	.00018	-.00042	-.00460
Stddev	.00003	.00002	.03150	.00026	.00031	.00058	.00375
%RSD	136.16	59.290	148.53	71.947	172.42	137.22	81.403

#1	.00000	-.00006	-.04349	-.00018	.00040	-.00083	-.00195
#2	.00004	-.00002	.00107	-.00054	-.00004	-.00001	-.00725

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00003	.00054	.00032	.00004	.06538	-.00024	-.00332
Stddev	.00003	.00986	.00033	.00083	.00783	.00061	.00008
%RSD	113.22	1815.5	102.58	1914.7	11.982	257.65	2.3451

#1	.00001	-.00643	.00009	-.00054	.05984	.00019	-.00327
#2	.00005	.00752	.00055	.00063	.07091	-.00067	-.00338

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.03536	.00017	.00573	-.00056	-.00325	.00024	.00272
Stddev	.02068	.00001	.01465	.00380	.01656	.00006	.00126
%RSD	58.468	8.4694	255.47	681.74	509.00	26.202	46.383

#1	.04998	.00018	.01609	.00213	-.01496	.00019	.00182
#2	.02074	.00016	-.00462	-.00325	.00846	.00028	.00361

Sample Name: PB105787BL Acquired: 1/19/2018 20:40:16 Type: Unk
 Method: P4-ICP2(v1937) 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	.00268	F.0058	.00002	F<.00000	F.83566
Stddev	.00238	.0012	.00004	2.8551	1.7957
%RSD	88.850	20.68	208.13	65.736	214.89

#1	.00436	.0050	.00005	-2.3245	2.1054
#2	.00100	.0067	-.00001	-6.3623	-.43412

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2607.5	37859.	4599.1	75.134	2904.4
Stddev	2.0	120.	10.2	2.459	3.3
%RSD	.07544	.31771	.22196	3.2726	.11292

#1	2606.1	37774.	4606.3	73.395	2902.1
#2	2608.9	37944.	4591.9	76.873	2906.7

Sample Name: CCV11 Acquired: 1/19/2018 20:44:25 Type: Unk
Method: P4-ICP2(v1937) 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	F 3.3300	F 3.6039	F 3.2447	F 3.4351	F 3.3012	3.6547	3.7504
Stddev	1.7852	1.8674	1.8378	1.8612	1.7855	.0145	.0310
%RSD	53.610	51.815	56.641	54.182	54.086	.15046	.31833

#1	4.5923	4.9244	4.5442	4.7512	4.5637	9.6445	9.7285
#2	2.0676	2.2835	1.9452	2.1190	2.0387	9.6650	9.7724

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.23752	F 1.7056	25.908	1.0110	F 1.6502	F .88454	4.9089
Stddev	.00109	.9585	.056	.0032	.9349	.46763	.0245
%RSD	.46020	56.196	.21448	.31365	56.652	52.867	.49991

#1	.23829	2.3833	25.868	1.0132	2.3112	1.2152	4.8915
#2	.23674	1.0278	25.947	1.0088	.98912	.55387	4.9262

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.4214	24.223	F 1.7795	1.2356	25.762	2.4233	F 2.0675
Stddev	.0074	.209	1.0021	.0023	.164	.0055	.5197
%RSD	.30668	.86310	56.315	.18272	.63593	.22786	25.135

#1	2.4266	24.075	2.4881	1.2372	25.646	2.4272	2.4350
#2	2.4161	24.371	1.0709	1.2340	25.878	2.4194	1.7001

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	25.433	F 3.4279	5.4004	F 3.2343	5.1904	F 3.4202	4.8573
Stddev	.216	1.7587	.0345	1.9188	.1243	1.8927	.0334
%RSD	.84891	51.305	.63929	59.328	2.3949	55.337	.68712

#1	25.280	4.6715	5.3760	4.5911	5.1025	4.7585	4.8337
#2	25.586	2.1843	5.4249	1.8774	5.2783	2.0819	4.8809

Sample Name: CCV11 Acquired: 1/19/2018 20:44:25 Type: Unk
 Method: P4-ICP2(v1937) 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	5.1388	F 3.431	5.0167	F < 00000	F 1.5074
Stddev	.0191	1.988	.0292	2.7154	1.6143
%RSD	.37139	57.93	.58150	120.99	107.09

#1	5.1253	4.837	4.9960	-.32433	2.6489
#2	5.1523	2.026	5.0373	-4.1645	.36589

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3185.9	36286.	4596.8	59.742	3534.9
Stddev	937.4	177.	36.1	.221	1206.1
%RSD	29.424	.48783	.78529	.31740	34.120

#1	2523.0	36161.	4622.3	69.899	2682.0
#2	3848.7	36411.	4571.3	69.586	4387.7

Sample Name: LLCCV06 Acquired: 1/19/2018 20:48:14 Type: Unk
Method: P4-ICP2(v1937) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: ICSA6451 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.01872	.03759	.00983	.01806	.04136	.09114	.09580
Stddev	.00002	.00159	.00149	.00075	.00201	.00430	.00106
%RSD	.11859	4.2268	15.122	4.1417	4.8642	4.7213	1.1081

#1	.01871	.03647	.01088	.01753	.03993	.08810	.09655
#2	.01874	.03872	.00878	.01859	.04278	.09419	.09505

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00565	.00549	1.9989	.01150	.02698	.02054	.10478
Stddev	.00002	.00008	.0003	.00063	.00006	.00050	.00660
%RSD	.35288	1.4093	.01597	5.4385	.22163	2.4164	6.2962

#1	.00564	.00555	1.9991	.01106	.02693	.02019	.10011
#2	.00567	.00544	1.9986	.01194	.02702	.02089	.10944

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.02019	1.8749	.04012	.01005	2.0196	.03751	.03466
Stddev	.00009	.0744	.00065	.00031	.0214	.00069	.00027
%RSD	.43927	3.9684	1.6172	3.0757	1.0607	1.8385	.78083

#1	.02012	1.8223	.03966	.00983	2.0044	.03703	.03447
#2	.02025	1.9275	.04058	.01027	2.0347	.03800	.03486

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.9420	.18750	.10274	F_01313	.36669	.03652	.04292
Stddev	.0026	.00030	.00049	.00428	.00434	.00082	.00179
%RSD	.13165	.15999	.47777	32.567	1.1843	2.2344	4.1801

#1	1.9402	.18772	.10309	.01010	.36976	.03709	.04165
#2	1.9438	.18729	.10240	.01615	.36362	.03594	.04419

Sample Name: LLCCV06 Acquired: 1/19/2018 20:48:14 Type: Unk
 Method: P4-ICP2(v1937) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: ICSA6451 Custom ID2: Custom ID3:
 Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.02108	F.0291	.02033	F<.00000	F1.5891
Stddev	.00074	.0006	.00012	1.1547	1.0827
%RSD	3.5092	1.969	.60784	18.623	68.130

#1	.02056	.0295	.02041	-5.3839	.82357
#2	.02161	.0287	.02024	-7.0169	2.3547

Int. Std.	Y_2243	Y_3600	Y_3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2606.4	37940.	4658.4	74.016	2907.7
Stddev	2.8	151.	10.6	.408	.2
%RSD	.10770	.39814	.22721	.55149	.00648

#1	2604.4	37834.	4665.9	74.305	2907.9
#2	2608.4	38047.	4650.9	73.727	2907.6

Sample Name: CCB11 Acquired: 1/19/2018 20:52:24 Type: Unk
Method: P4-ICP2(v1937) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: ICSAB6451 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00092	.00149	.00056	.00202	.00084	.00287	.00323
Stddev	.00081	.00053	.00113	.00134	.00107	.00231	.00092
%RSD	88.552	35.371	203.34	66.357	127.30	80.737	28.381

#1	-.00149	-.00186	.00136	-.00107	-.00160	-.00123	.00258
#2	-.00034	-.00112	-.00024	-.00297	-.00008	-.00450	.00388

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00003	.00003	.01052	.00068	.00031	.00010	.00860
Stddev	.00007	.00006	.01720	.00003	.00006	.00052	.00583
%RSD	239.46	215.07	163.43	4.3823	18.212	528.11	67.834

#1	-.00008	.00007	-.02268	.00066	.00035	.00027	.01272
#2	.00002	-.00002	.00164	.00070	.00027	-.00046	.00447

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00005	.03895	.00068	.00007	.00313	.00032	.00327
Stddev	.00002	.00268	.00024	.00042	.00598	.00020	.00009
%RSD	44.697	6.8880	35.791	603.19	190.88	62.335	2.7376

#1	-.00003	.04084	.00085	.00023	-.00110	-.00046	-.00321
#2	-.00007	.03705	.00051	-.00036	.00736	-.00018	-.00334

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.04212	.00006	.00964	.00501	.00015	.00126	.00280
Stddev	.03924	.00021	.00354	.00345	.02580	.00066	.00103
%RSD	93.155	334.32	36.696	68.842	17704.	52.714	36.695

#1	-.01438	.00021	.00714	-.00257	-.01810	-.00173	.00207
#2	-.06986	-.00008	.01215	-.00744	.01839	-.00079	.00353

Sample Name: CCB11 Acquired: 1/19/2018 20:52:24 Type: Unk
 Method: P4-ICP2(v1937) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: ICSAB6451 Custom ID2: Custom ID3:
 Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.00030	.0049	.00002	F<.00000	F<.2922
Stddev	.00069	.0017	.00003	.45578	.6222
%RSD	225.93	35.11	145.47	5.3792	27.145
#1	.00018	.0061	.00004	-8.7953	1.8523
#2	-.00079	.0037	.00000	-8.1508	2.7322
Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	ln2306	ln2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2595.4	37902.	4616.2	73.289	2895.0
Stddev	5.4	132.	20.3	3.410	.2
%RSD	.20987	.34838	.43886	4.6531	.00811
#1	2591.5	37809.	4601.9	75.700	2895.2
#2	2599.2	37995.	4630.5	70.877	2894.9