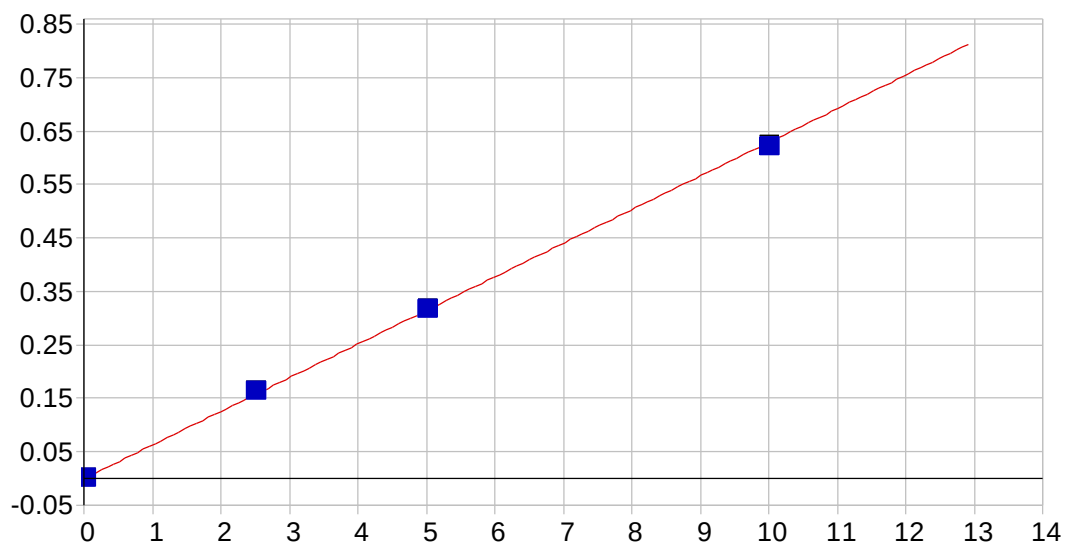




As 189.042 {478}

Date of Fit: 3/9/2018 12:17:24

Type of Fit: Linear

Weighting: 1/Conc

A0 (Offset): -0.000111

Re-Slope: 1.000000

A1 (Gain): 0.062912

Y-int: 0.000000

A2 (Curvature): 0.000000

n (Exponent): 1.000000

Correlation: 0.999847

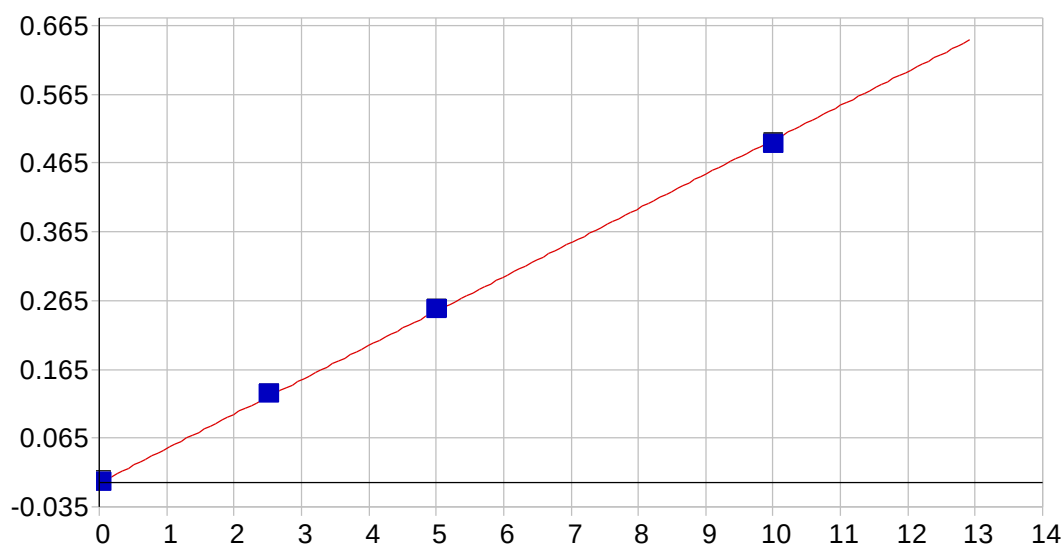
Status: OK.

Std Error of Est: 0.000027

Predicted MDL: 0.004101

Predicted MQL: 0.013670

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	-.00011	.000	1
S1	.02000	.02110	.001	5.52	.00122	.000	1
S3	2.5000	2.5912	.091	3.65	.16290	.000	1
S4	5.0000	5.0379	.038	.758	.31681	.001	1
S5	10.000	9.8698	-.130	-1.30	.62078	.002	1



As 189.042 {479}

Date of Fit: 3/9/2018 12:17:24

Type of Fit: Linear

Weighting: 1/Conc

A0 (Offset): 0.000009

Re-Slope: 1.000000

A1 (Gain): 0.049833

Y-int: 0.000000

A2 (Curvature): 0.000000

n (Exponent): 1.000000

Correlation: 0.999833

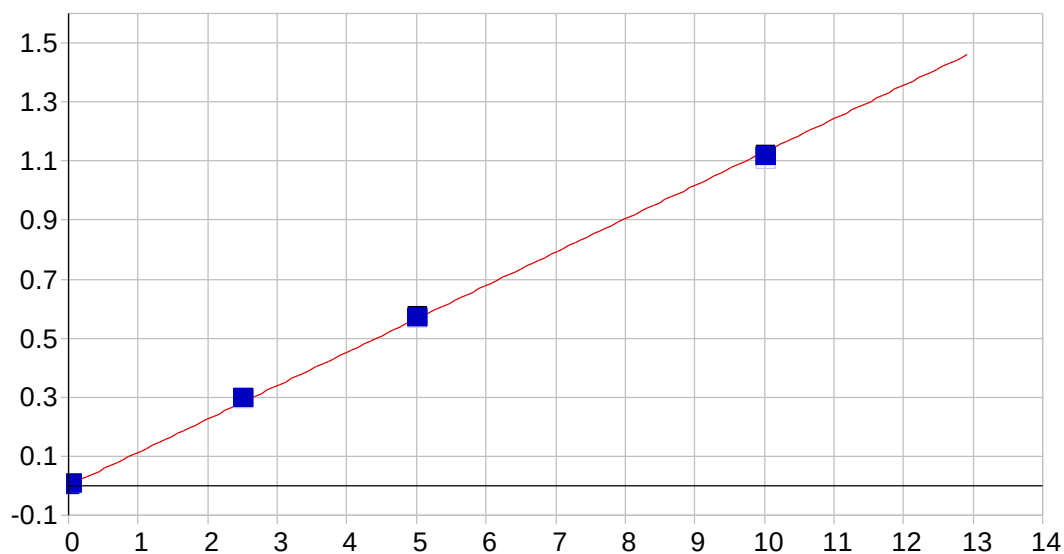
Status: OK.

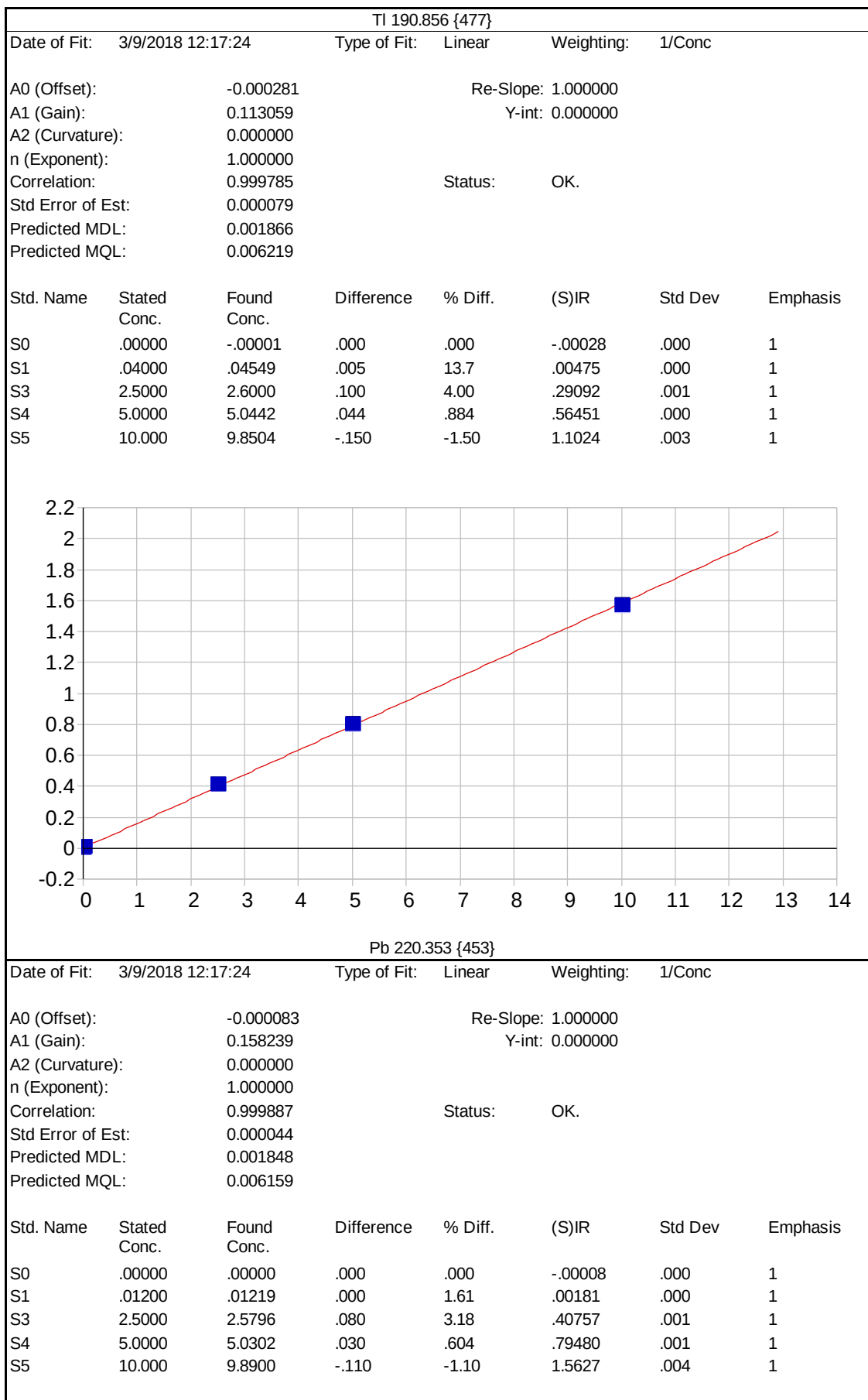
Std Error of Est: 0.000022

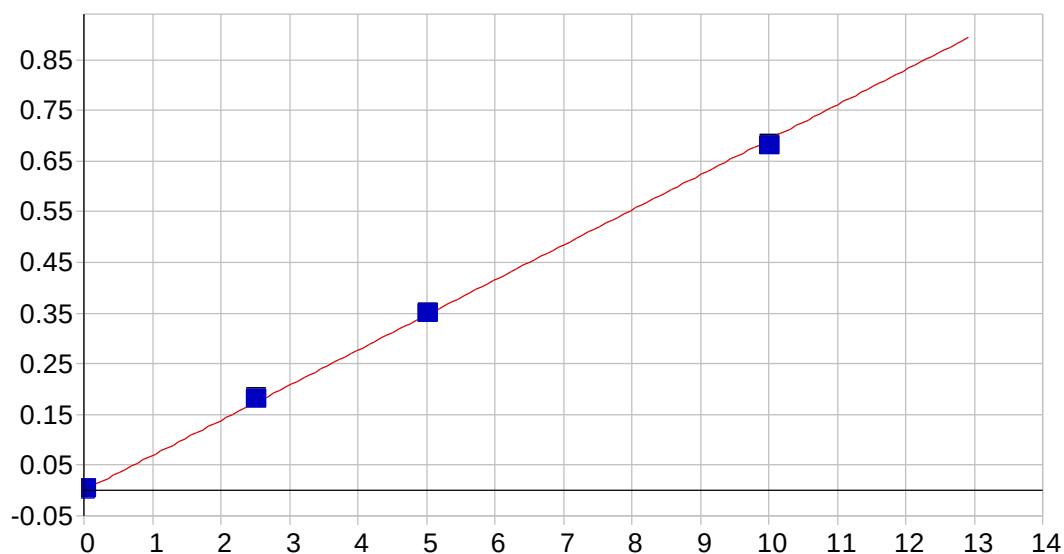
Predicted MDL: 0.003657

Predicted MQL: 0.012189

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	.00001	.000	1
S1	.02000	.02237	.002	11.8	.00112	.000	1
S3	2.5000	2.5914	.091	3.66	.12914	.000	1
S4	5.0000	5.0424	.042	.848	.25127	.001	1
S5	10.000	9.8638	-.136	-1.36	.49152	.001	1







Se 196.090 {472}

Date of Fit: 3/9/2018 12:17:24

Type of Fit: Linear

Weighting: 1/Conc

A0 (Offset): 0.000073

Re-Slope: 1.000000

A1 (Gain): 0.069181

Y-int: 0.000000

A2 (Curvature): 0.000000

n (Exponent): 1.000000

Correlation: 0.999708

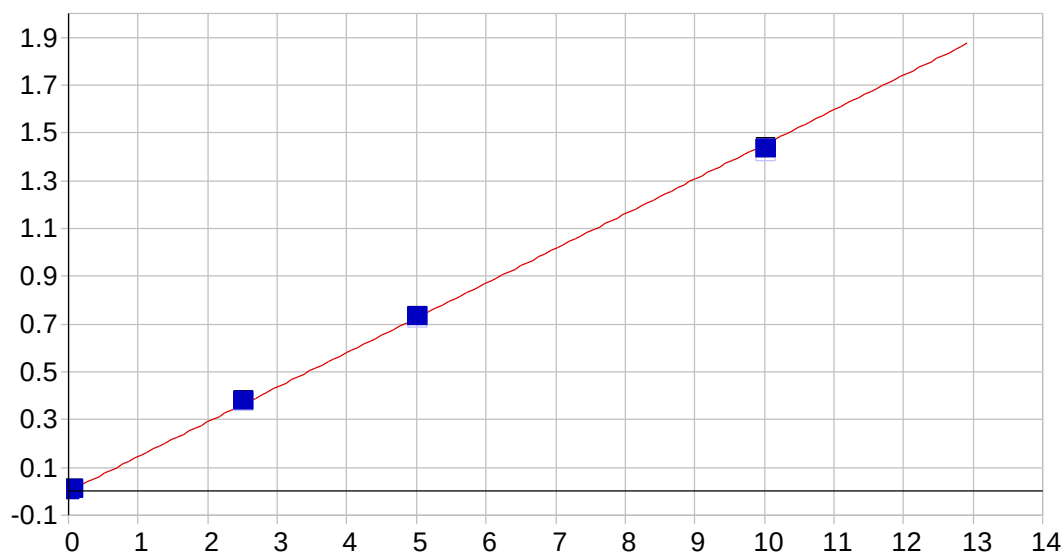
Status: OK.

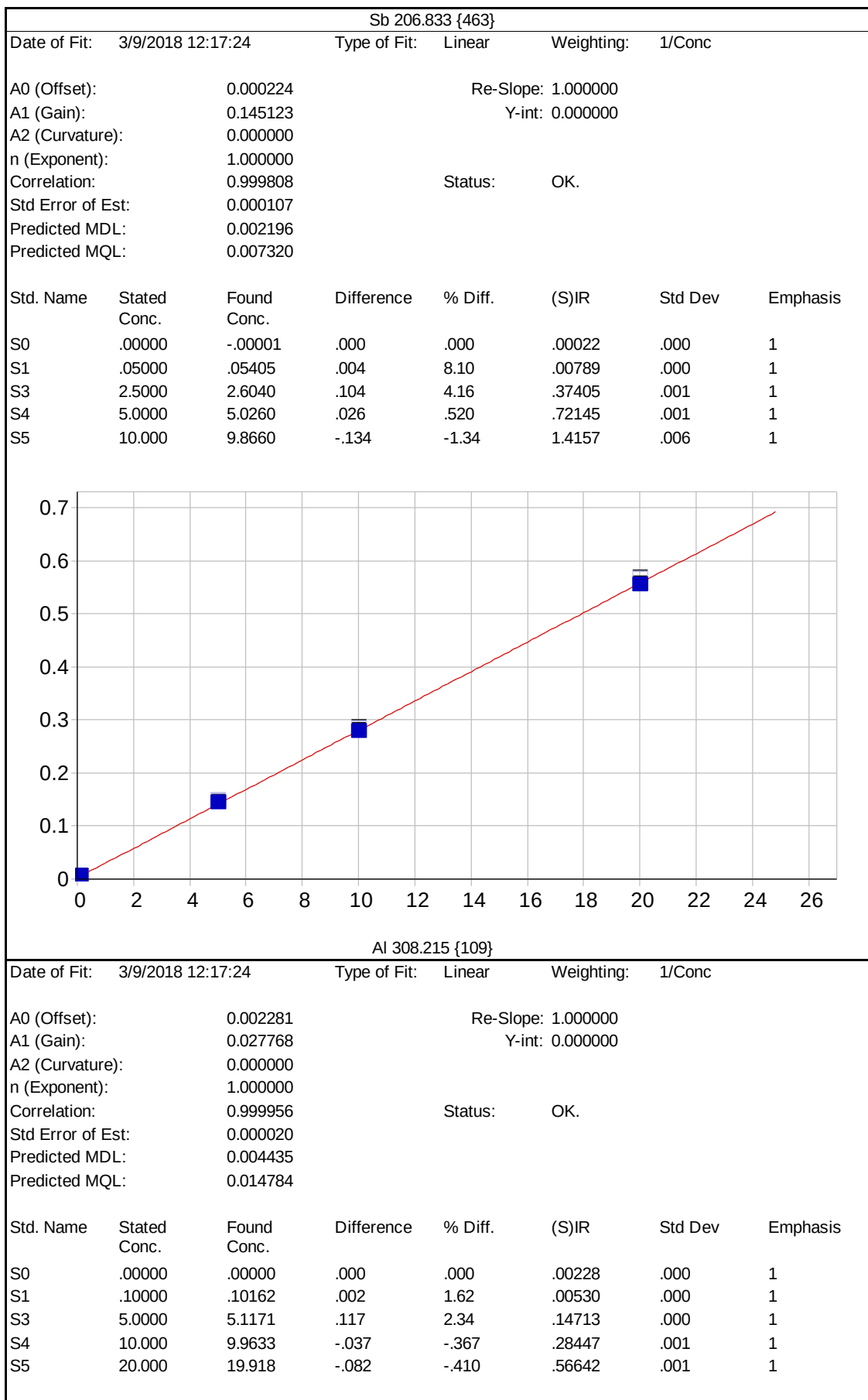
Std Error of Est: 0.000040

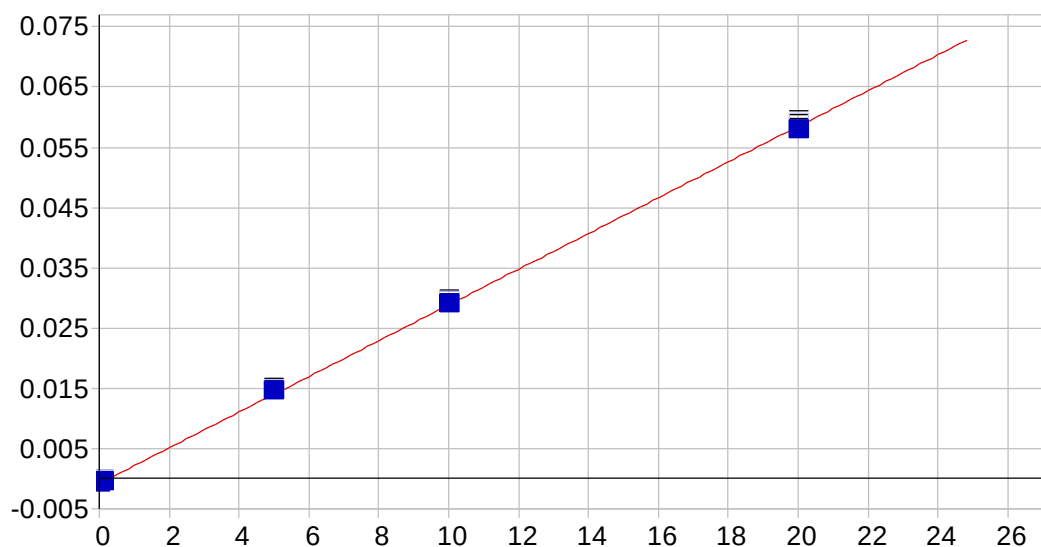
Predicted MDL: 0.003763

Predicted MQL: 0.012544

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00001	.000	.000	.00007	.000	1
S1	.02000	.02511	.005	25.6	.00181	.000	1
S3	2.5000	2.6159	.116	4.64	.18106	.000	1
S4	5.0000	5.0523	.052	1.05	.34962	.000	1
S5	10.000	9.8266	-.173	-1.73	.67993	.003	1







AI 309.271 {109}

Date of Fit: 3/9/2018 12:17:24

Type of Fit: Linear

Weighting: 1/Conc

A0 (Offset): -0.000804

Re-Slope: 1.000000

A1 (Gain): 0.002964

Y-int: 0.000000

A2 (Curvature): 0.000000

n (Exponent): 1.000000

Correlation: 0.999789

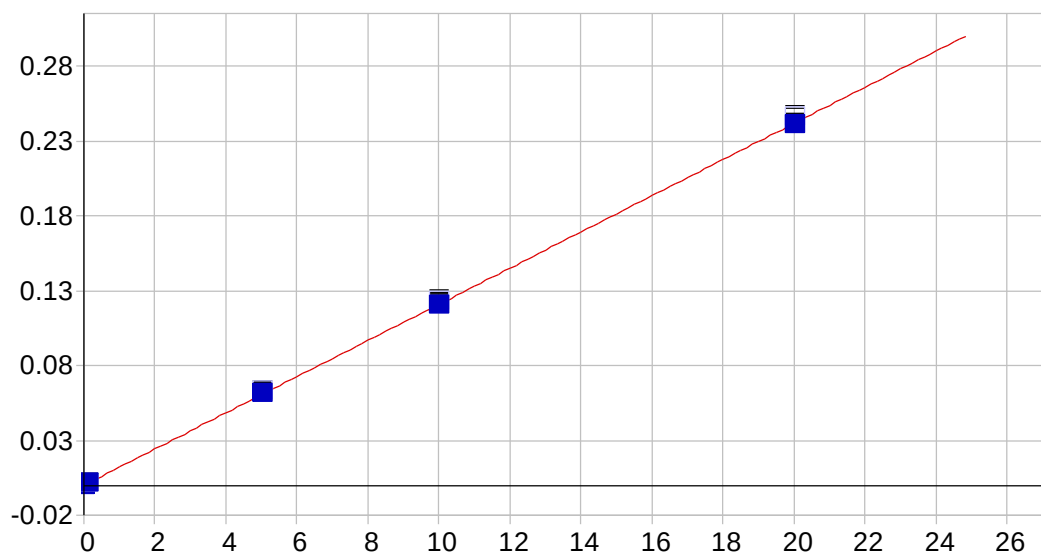
Status: OK.

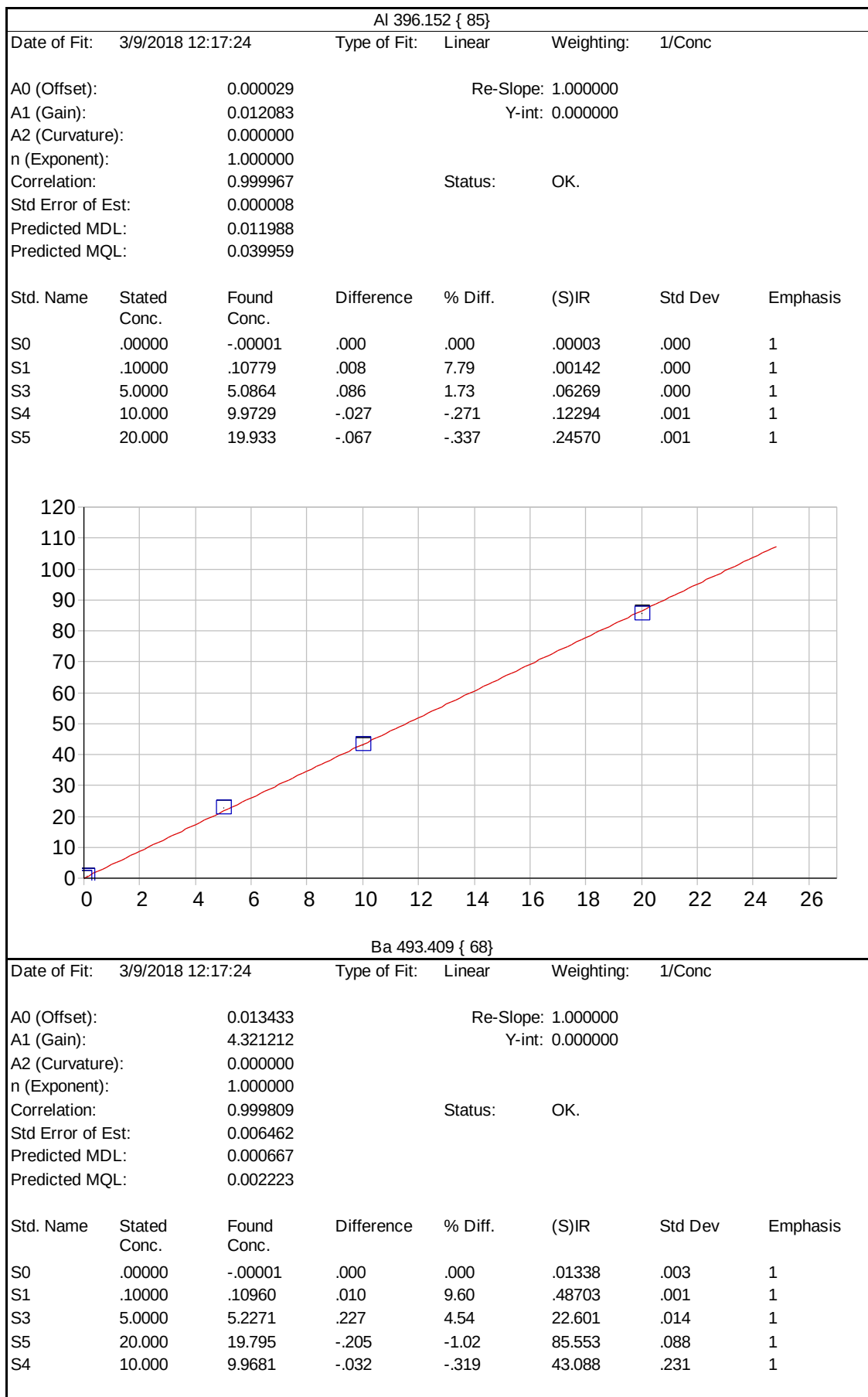
Std Error of Est: 0.000005

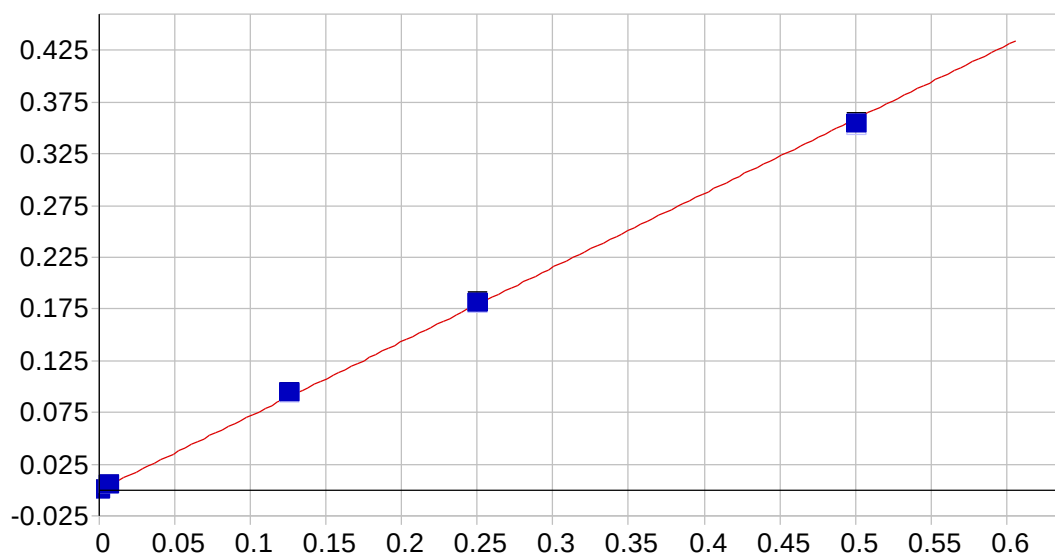
Predicted MDL: 0.031635

Predicted MQL: 0.105452

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00003	.000	.000	-.00080	.000	1
S1	.10000	.12420	.024	24.2	-.00041	.000	1
S3	5.0000	5.1845	.185	3.69	.01486	.000	1
S4	10.000	10.022	.022	.217	.02949	.000	1
S5	20.000	19.768	-.232	-1.16	.05898	.000	1





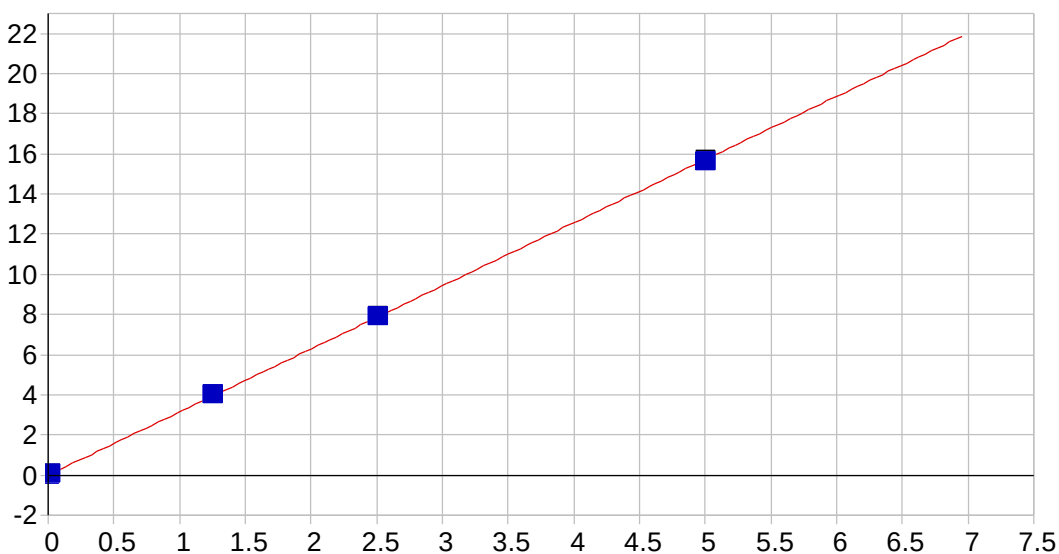


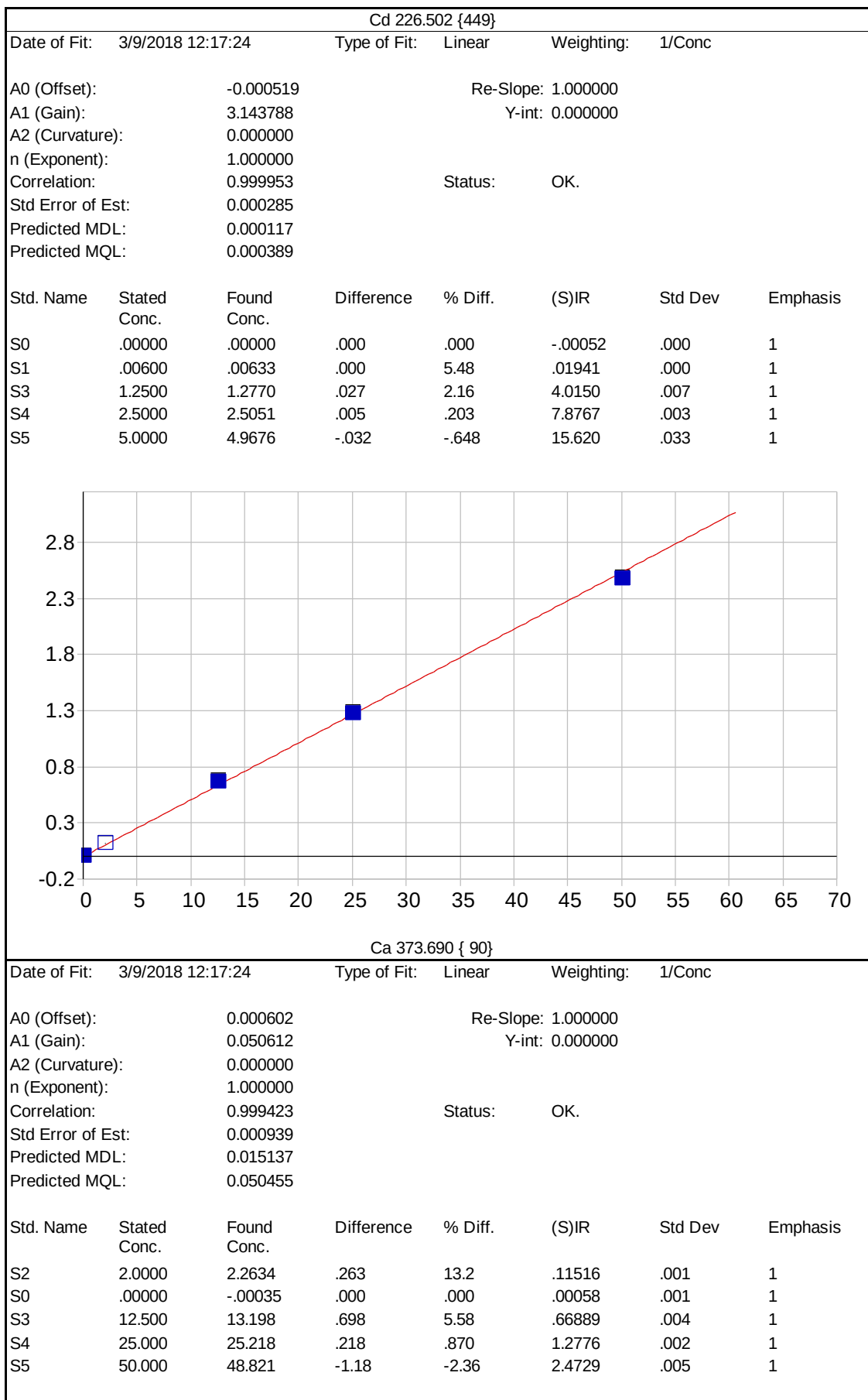
Be 234.861 {144}

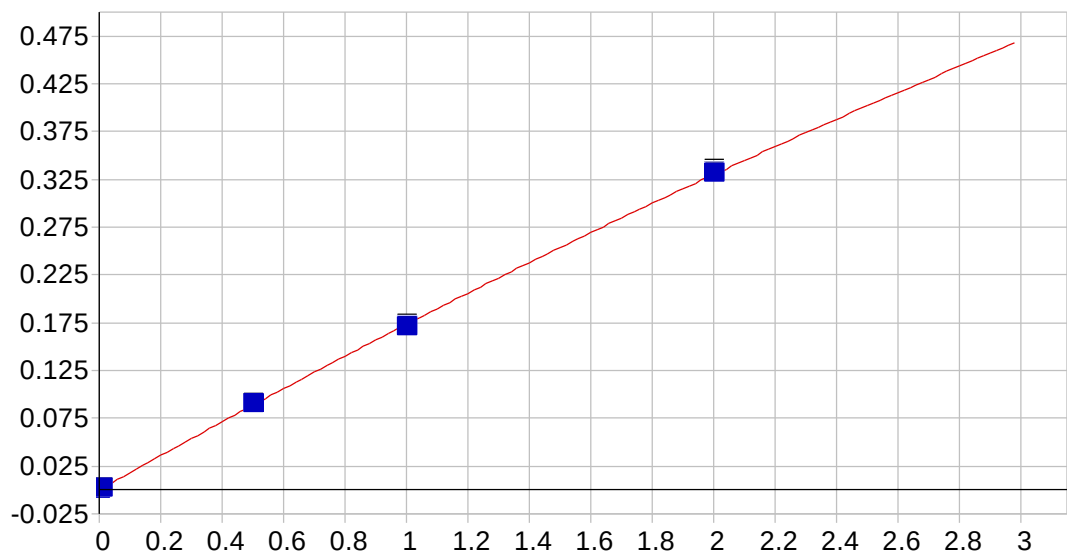
Date of Fit: 3/9/2018 12:17:24 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.000012 Re-Slope: 1.000000
 A1 (Gain): 0.716712 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999775 Status: OK.
 Std Error of Est: 0.000045
 Predicted MDL: 0.000099
 Predicted MQL: 0.000329

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	-.00001	.000	1
S1	.00600	.00659	.001	9.83	.00467	.000	1
S3	.12500	.13031	.005	4.24	.09282	.000	1
S4	.25000	.25124	.001	.498	.17893	.001	1
S5	.50000	.49286	-.007	-1.43	.35097	.002	1







Cr 267.716 {126}

Date of Fit: 3/9/2018 12:17:24

Type of Fit: Curvilinear

Weighting: 1/Conc

A0 (Offset): -0.000012

Re-Slope: 1.000000

A1 (Gain): 0.181632

Y-int: 0.000000

A2 (Curvature): -0.008338

n (Exponent): 1.000000

Correlation: 0.999921

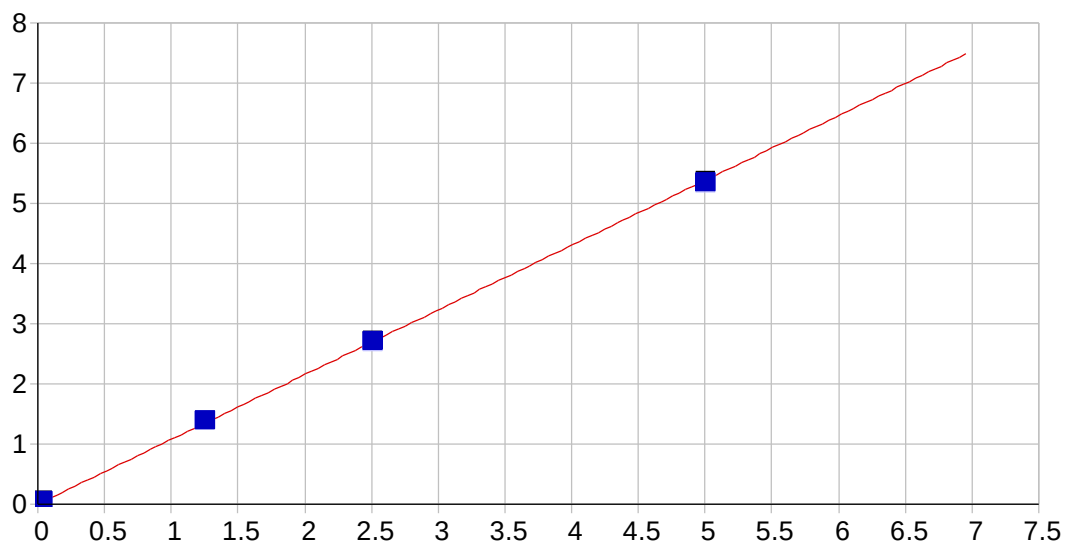
Status: OK.

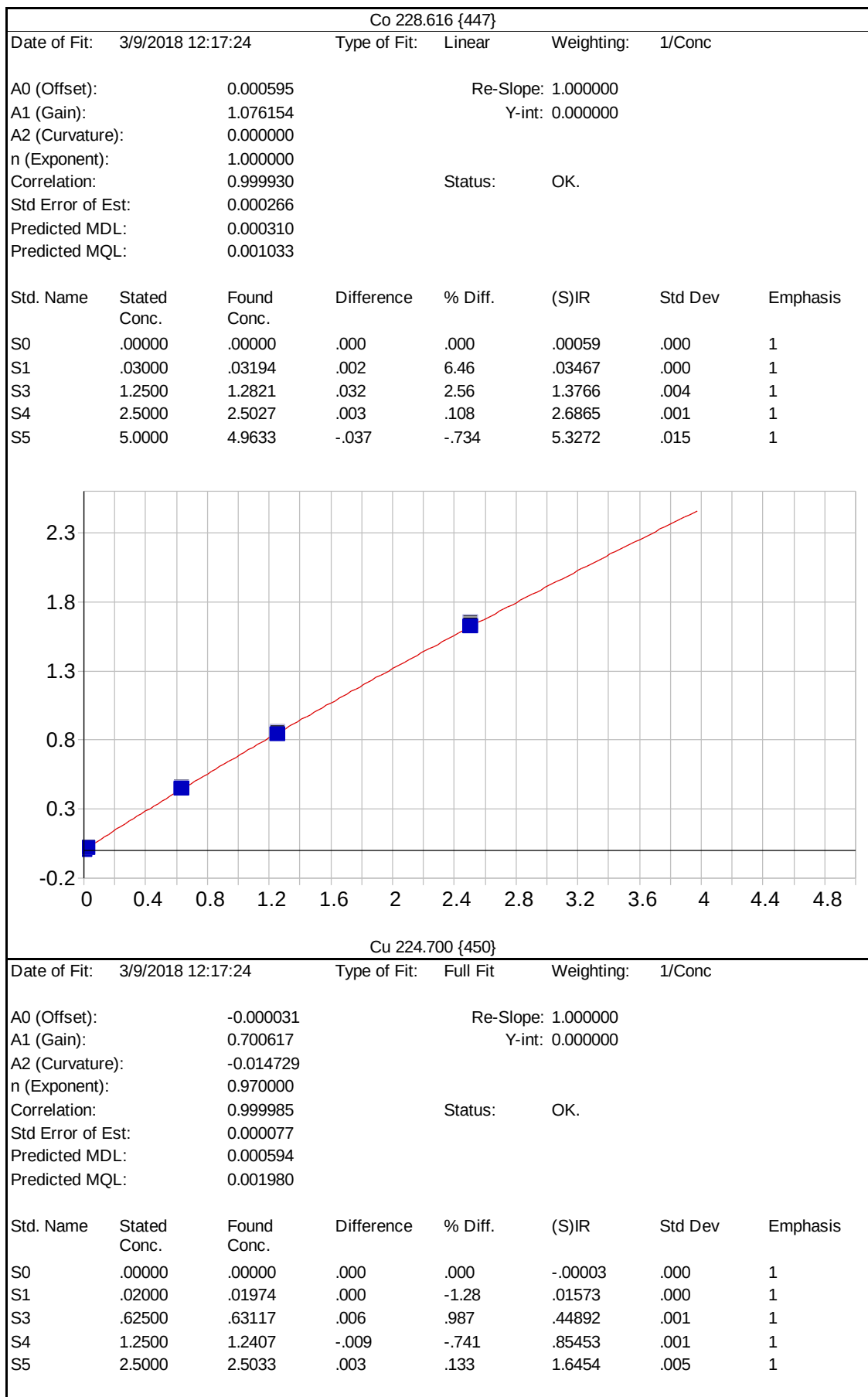
Std Error of Est: 0.000020

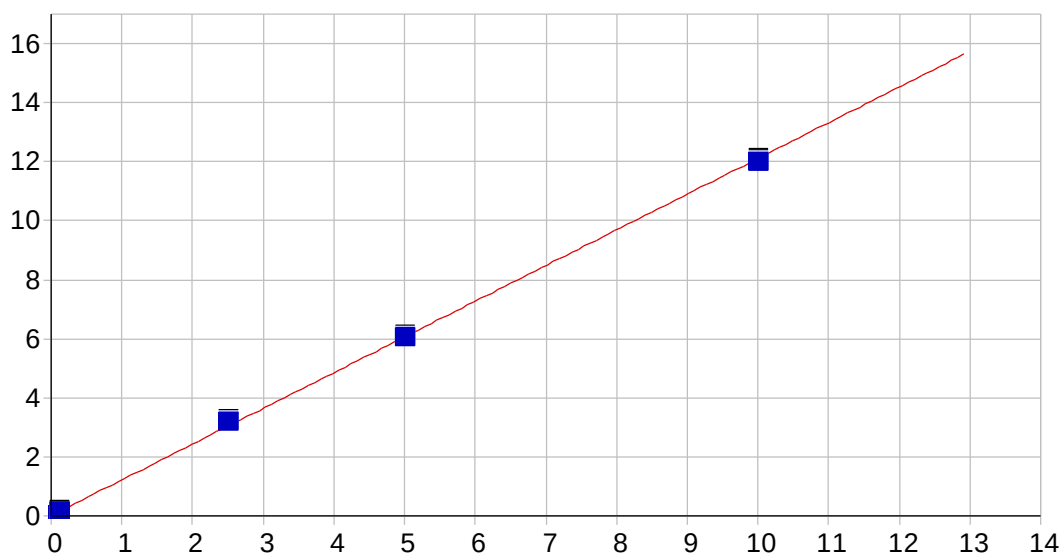
Predicted MDL: 0.000535

Predicted MQL: 0.001783

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	-.00001	.000	1
S1	.01000	.01148	.001	14.8	.00208	.000	1
S3	.50000	.50696	.007	1.39	.09053	.000	1
S4	1.0000	.98580	-.014	-1.42	.17215	.001	1
S5	2.0000	2.0059	.006	.293	.33319	.001	1







Fe 240.488 {140}

Date of Fit: 3/9/2018 12:17:24

Type of Fit: Linear

Weighting: 1/Conc

A0 (Offset): 0.009366

Re-Slope: 1.000000

A1 (Gain): 1.210151

Y-int: 0.000000

A2 (Curvature): 0.000000

n (Exponent): 1.000000

Correlation: 0.999755

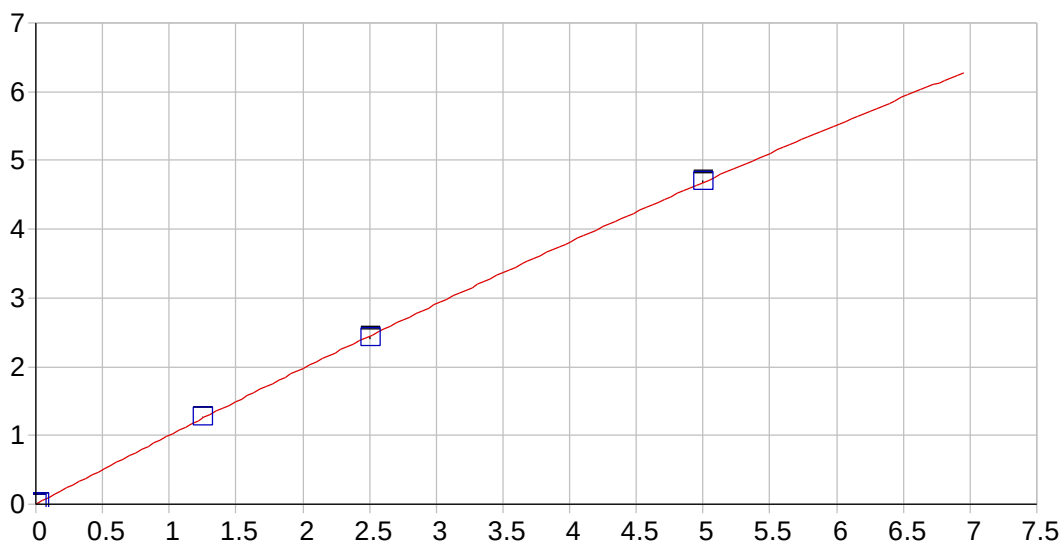
Status: OK.

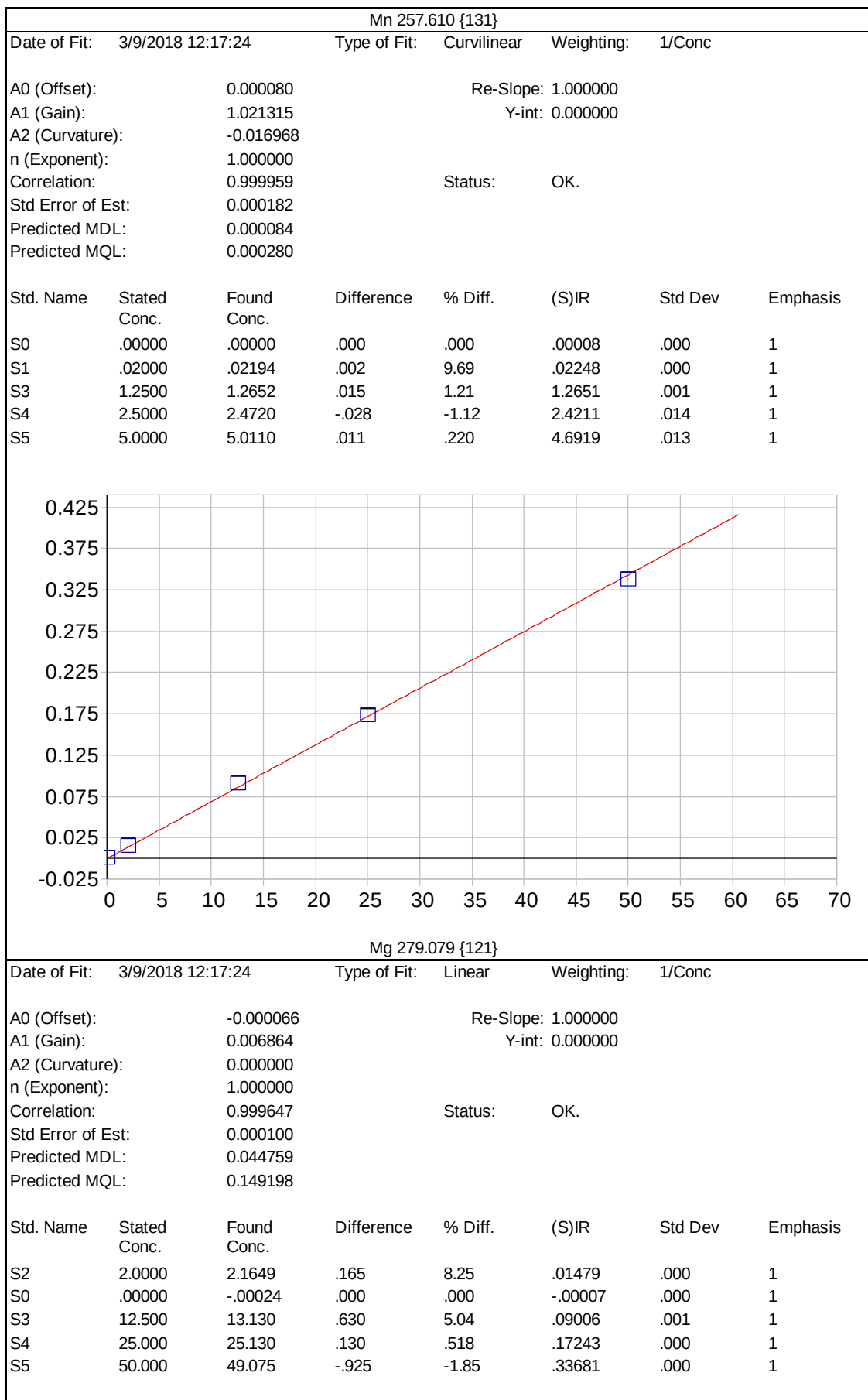
Std Error of Est: 0.001458

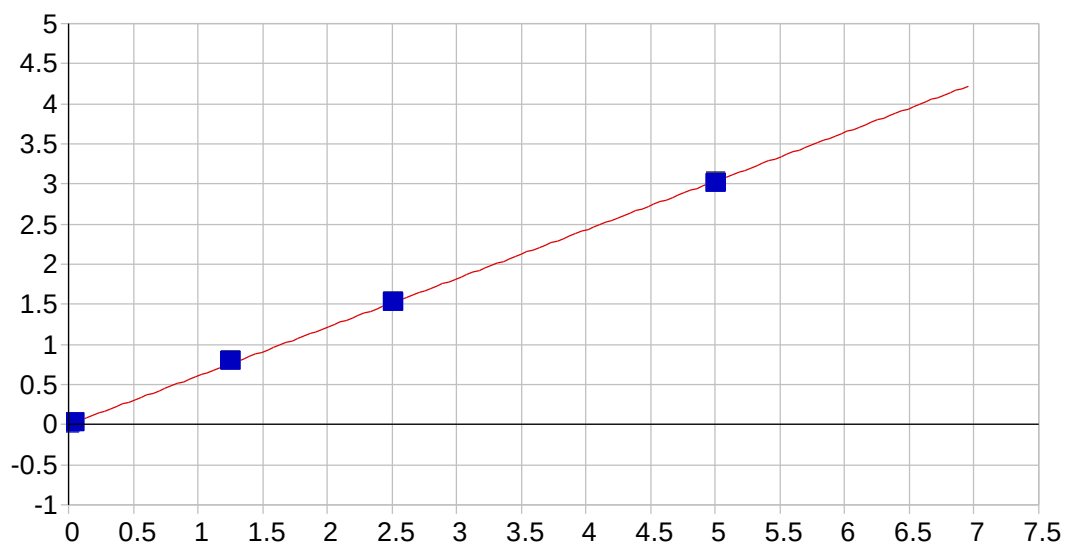
Predicted MDL: 0.012364

Predicted MQL: 0.041212

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00001	.000	.000	.00935	.008	1
S1	.10000	.11126	.011	11.3	.14460	.018	1
S3	2.5000	2.6223	.122	4.89	3.1980	.057	1
S4	5.0000	4.9858	-.014	-.283	6.0734	.024	1
S5	10.000	9.8806	-.119	-1.19	12.027	.091	1







Ni 231.604 {445}

Date of Fit: 3/9/2018 12:17:24

Type of Fit: Linear

Weighting: 1/Conc

A0 (Offset): -0.000585

Re-Slope: 1.000000

A1 (Gain): 0.607132

Y-int: 0.000000

A2 (Curvature): 0.000000

n (Exponent): 1.000000

Correlation: 0.999867

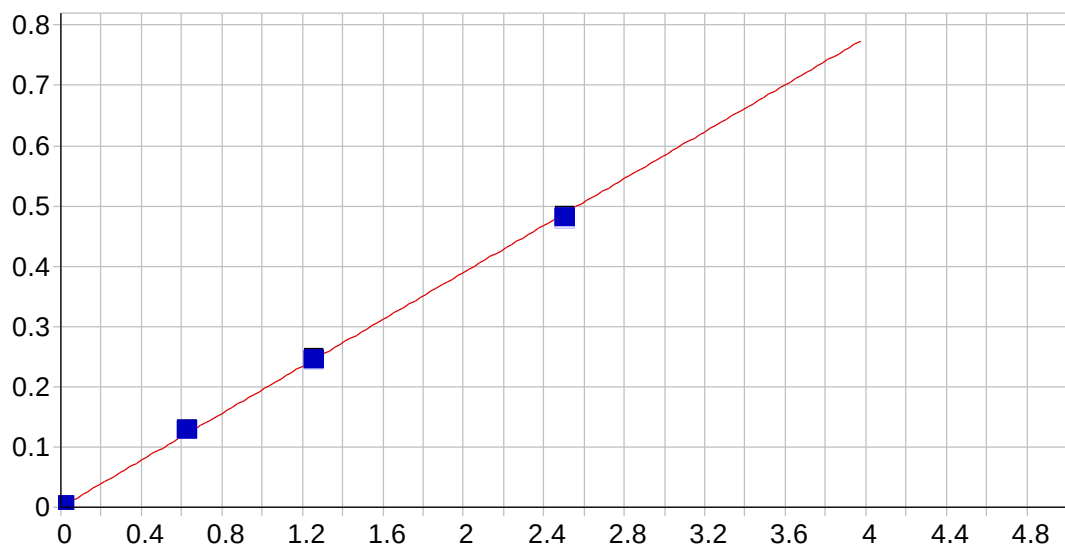
Status: OK.

Std Error of Est: 0.000240

Predicted MDL: 0.000540

Predicted MQL: 0.001799

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00001	.000	.000	-.00059	.000	1
S1	.04000	.04410	.004	10.3	.02620	.000	1
S3	1.2500	1.2912	.041	3.29	.78360	.001	1
S4	2.5000	2.5070	.007	.281	1.5220	.000	1
S5	5.0000	4.9477	-.052	-1.05	3.0044	.010	1

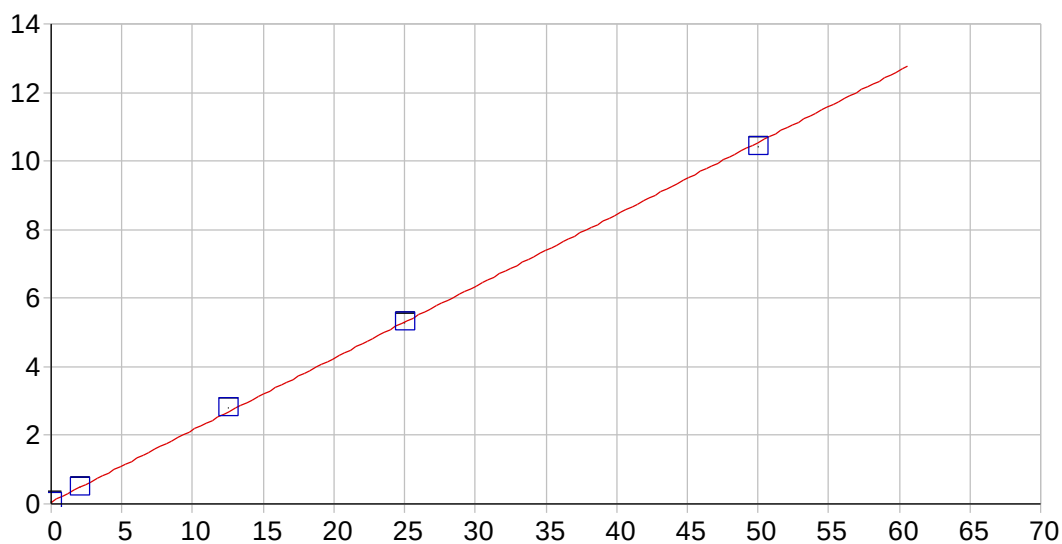


Ag 328.068 {103}

Date of Fit: 3/9/2018 12:17:24 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000093 Re-Slope: 1.000000
 A1 (Gain): 0.194691 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999744 Status: OK.
 Std Error of Est: 0.000037
 Predicted MDL: 0.000748
 Predicted MQL: 0.002495

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	.00009	.000	1
S1	.01000	.01067	.001	6.71	.00214	.000	1
S3	.62500	.65666	.032	5.07	.12690	.000	1
S4	1.2500	1.2545	.004	.359	.24226	.001	1
S5	2.5000	2.4632	-.037	-1.47	.47552	.002	1

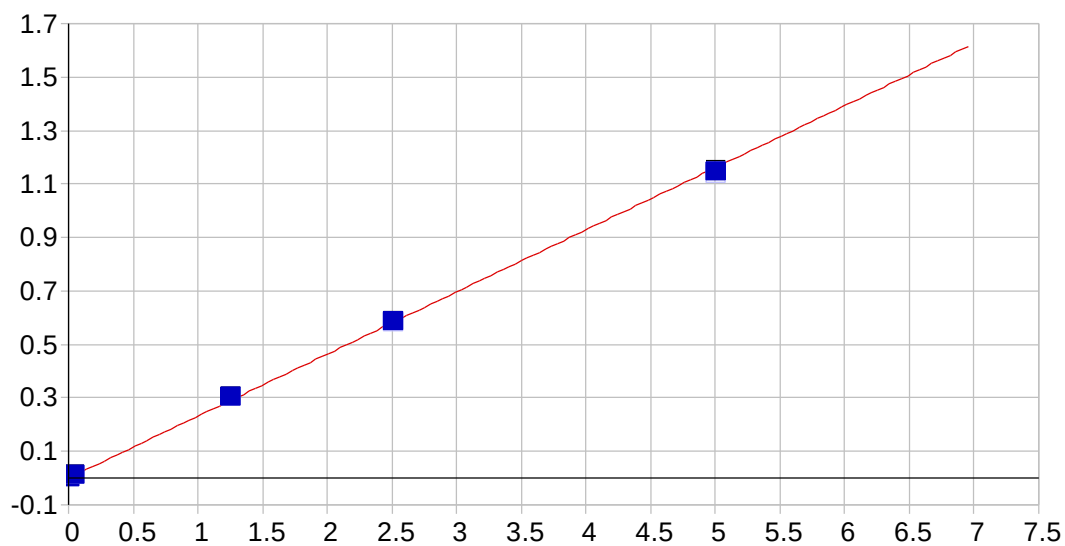


Na 589.592 { 57}

Date of Fit: 3/9/2018 12:17:24 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.054081 Re-Slope: 1.000000
 A1 (Gain): 0.209718 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999803 Status: OK.
 Std Error of Est: 0.002270
 Predicted MDL: 0.010239
 Predicted MQL: 0.034130

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S2	2.0000	2.1019	.102	5.09	.49488	.000	1
S0	.00000	-.00016	.000	.000	.05405	.003	1
S3	12.500	13.030	.530	4.24	2.7868	.002	1
S4	25.000	24.978	-.022	-.089	5.2924	.021	1
S5	50.000	49.390	-.610	-1.22	10.412	.008	1



V 292.402 {115}

Date of Fit: 3/9/2018 12:17:24

Type of Fit: Linear

Weighting: 1/Conc

A0 (Offset): -0.000231

Re-Slope: 1.000000

A1 (Gain): 0.232208

Y-int: 0.000000

A2 (Curvature): 0.000000

n (Exponent): 1.000000

Correlation: 0.999742

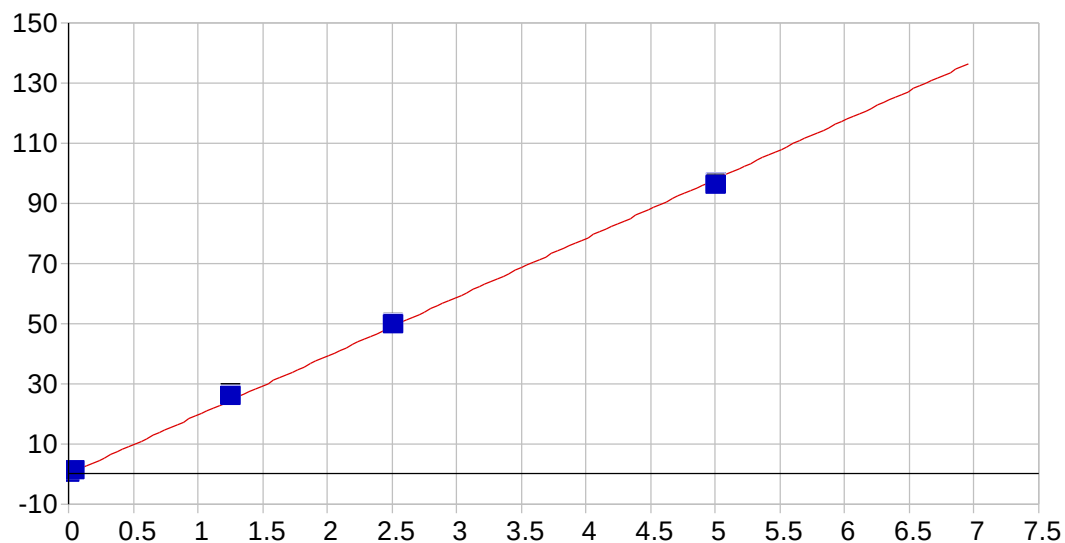
Status: OK.

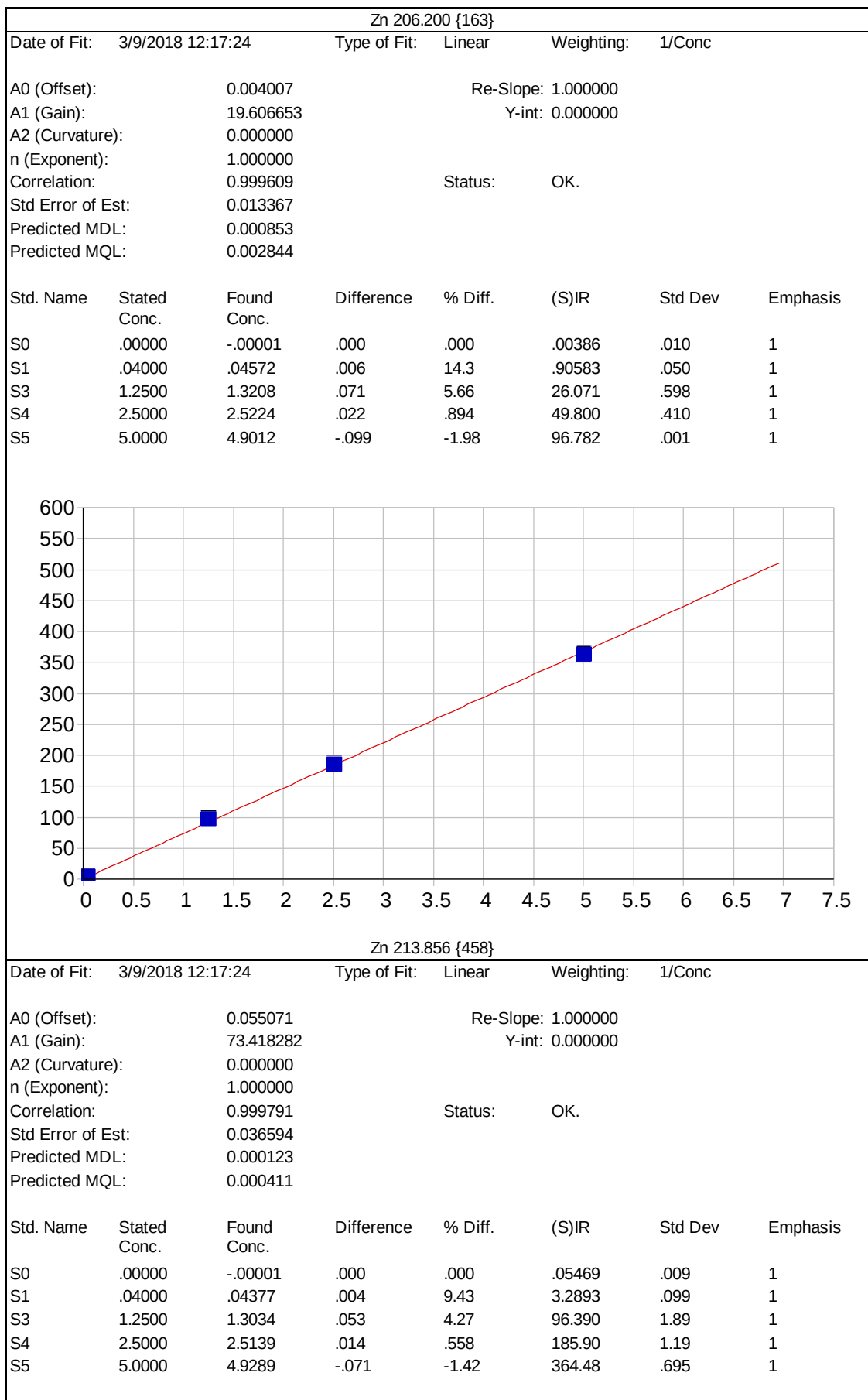
Std Error of Est: 0.000127

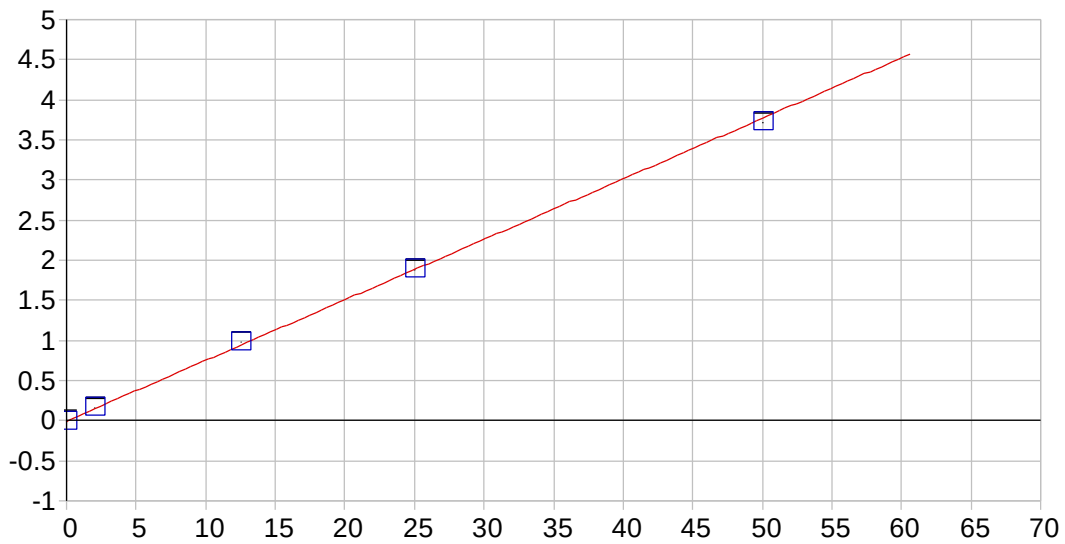
Predicted MDL: 0.000552

Predicted MQL: 0.001840

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00001	.000	.000	-.00023	.000	1
S1	.04000	.04397	.004	9.92	.00983	.000	1
S3	1.2500	1.3088	.059	4.71	.30144	.000	1
S4	2.5000	2.5152	.015	.608	.57933	.003	1
S5	5.0000	4.9220	-.078	-1.56	1.1337	.006	1







K 766.490 { 44}

Date of Fit: 3/9/2018 12:17:24

Type of Fit: Linear

Weighting: 1/Conc

A0 (Offset): -0.003067

Re-Slope: 1.000000

A1 (Gain): 0.075428

Y-int: 0.000000

A2 (Curvature): 0.000000

n (Exponent): 1.000000

Correlation: 0.999768

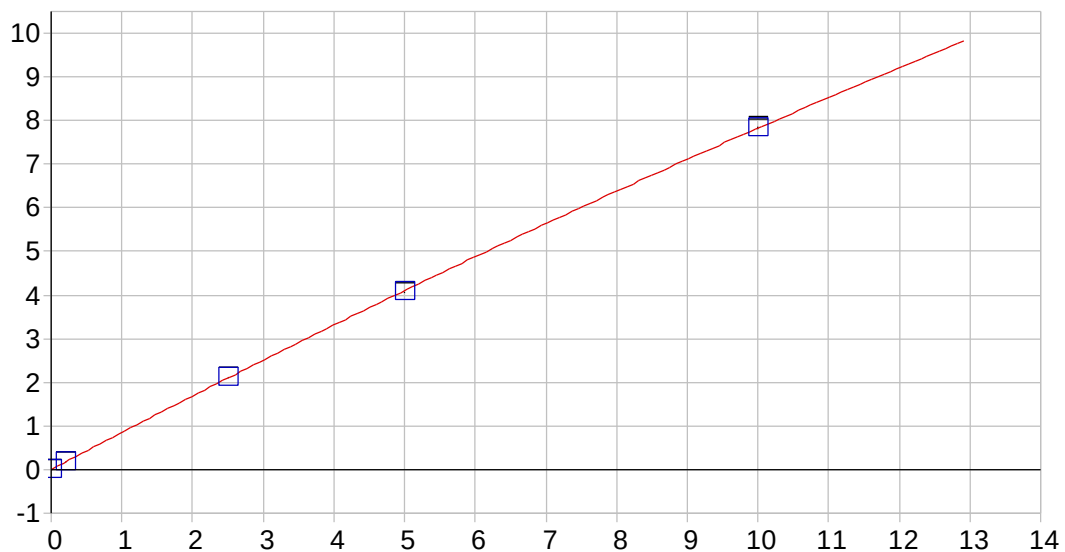
Status: OK.

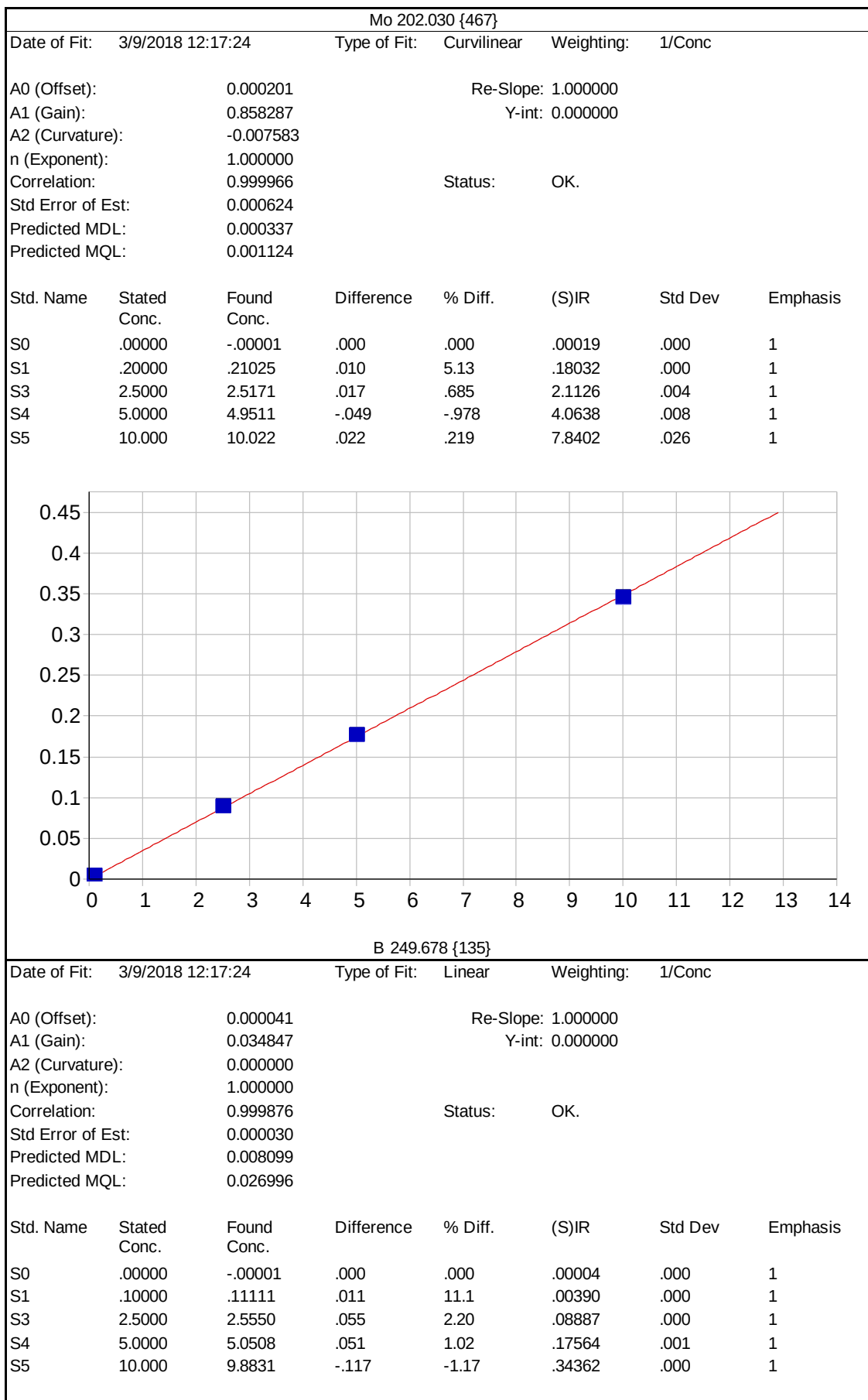
Std Error of Est: 0.000886

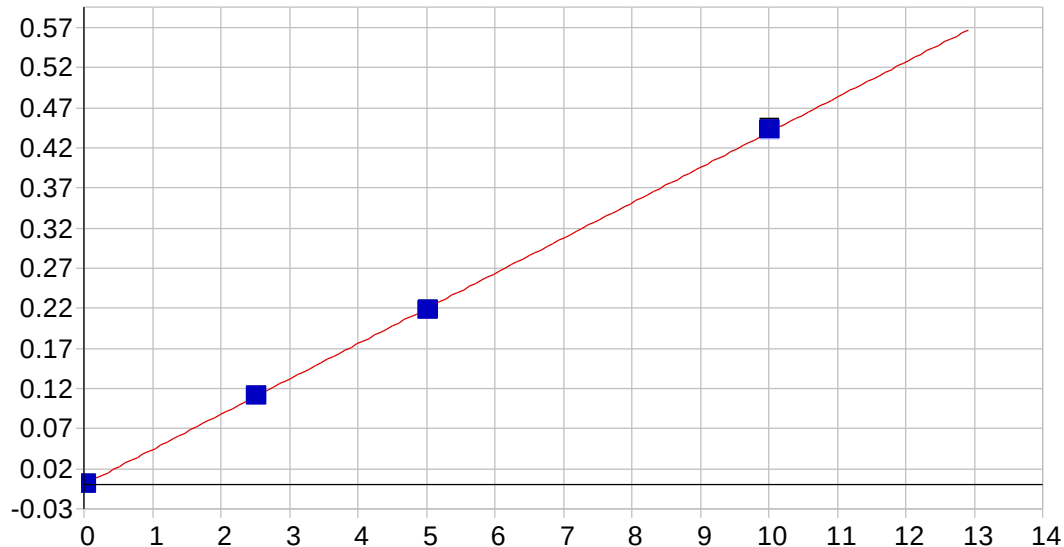
Predicted MDL: 0.034953

Predicted MQL: 0.116509

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S2	2.0000	2.1441	.144	7.20	.15866	.002	1
S0	.00000	-.00020	.000	.000	-.00308	.001	1
S3	12.500	13.016	.516	4.13	.97869	.001	1
S4	25.000	25.037	.037	.148	1.8854	.008	1
S5	50.000	49.303	-.697	-1.39	3.7158	.002	1







S 182.034 {485}

Date of Fit: 3/9/2018 12:17:24

Type of Fit: Linear

Weighting: 1/Conc

A0 (Offset): 0.000017

Re-Slope: 1.000000

A1 (Gain): 0.043901

Y-int: 0.000000

A2 (Curvature): 0.000000

n (Exponent): 1.000000

Correlation: 0.999965

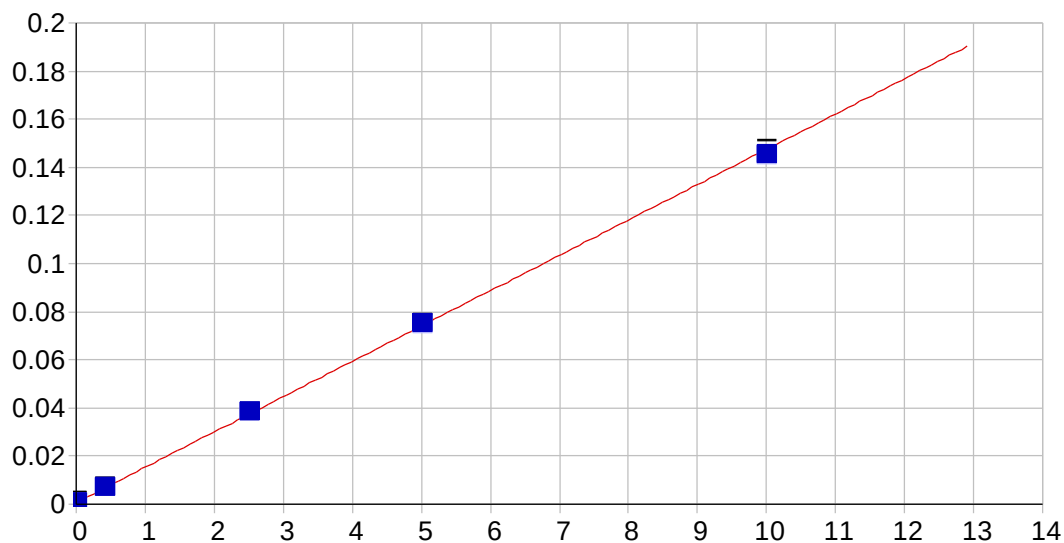
Status: OK.

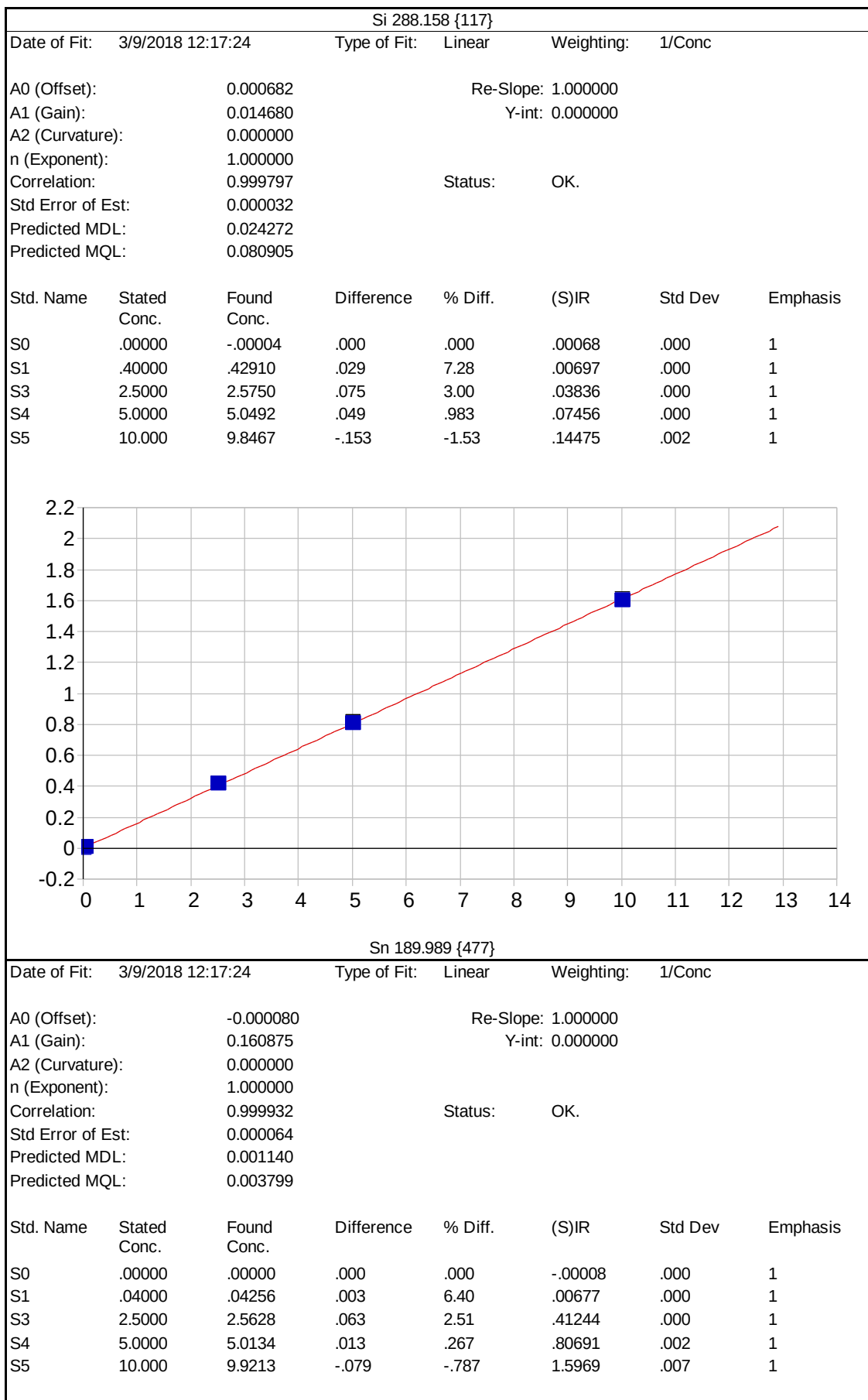
Std Error of Est: 0.000009

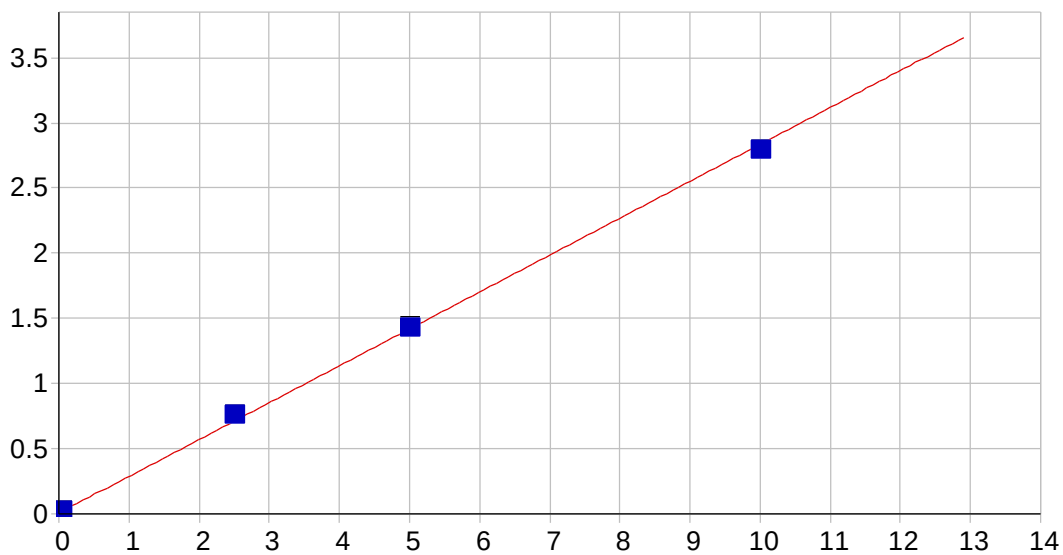
Predicted MDL: 0.004162

Predicted MQL: 0.013872

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	.00002	.000	1
S1	.02000	.02104	.001	5.22	.00091	.000	1
S3	2.5000	2.5062	.006	.247	.10993	.000	1
S4	5.0000	4.9359	-.064	-1.28	.21649	.000	1
S5	10.000	10.057	.057	.569	.44110	.002	1







Ti 336.121 {100}

Date of Fit: 3/9/2018 12:17:24

Type of Fit: Linear

Weighting: 1/Conc

A0 (Offset): 0.005164

Re-Slope: 1.000000

A1 (Gain): 0.282893

Y-int: 0.000000

A2 (Curvature): 0.000000

n (Exponent): 1.000000

Correlation: 0.999678

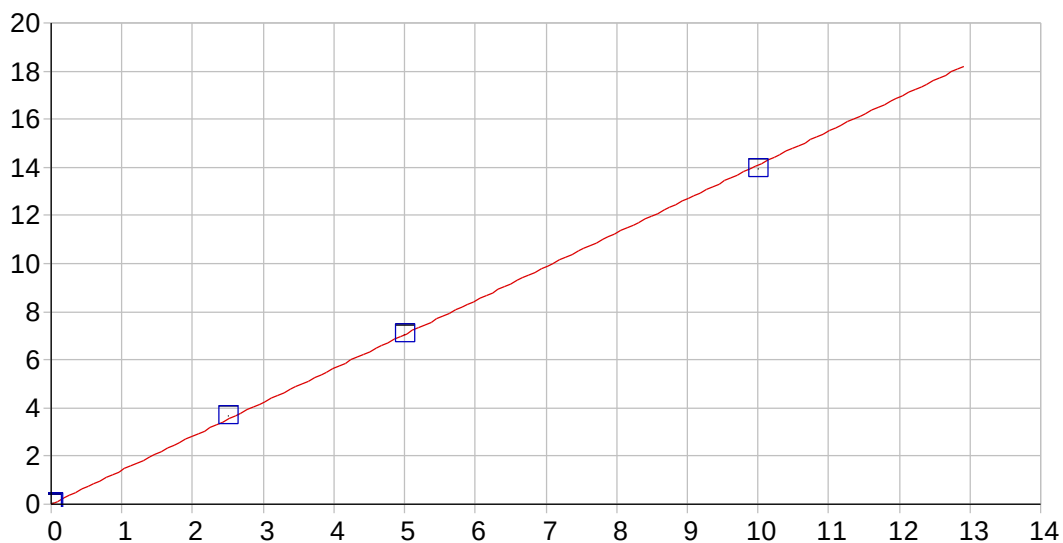
Status: OK.

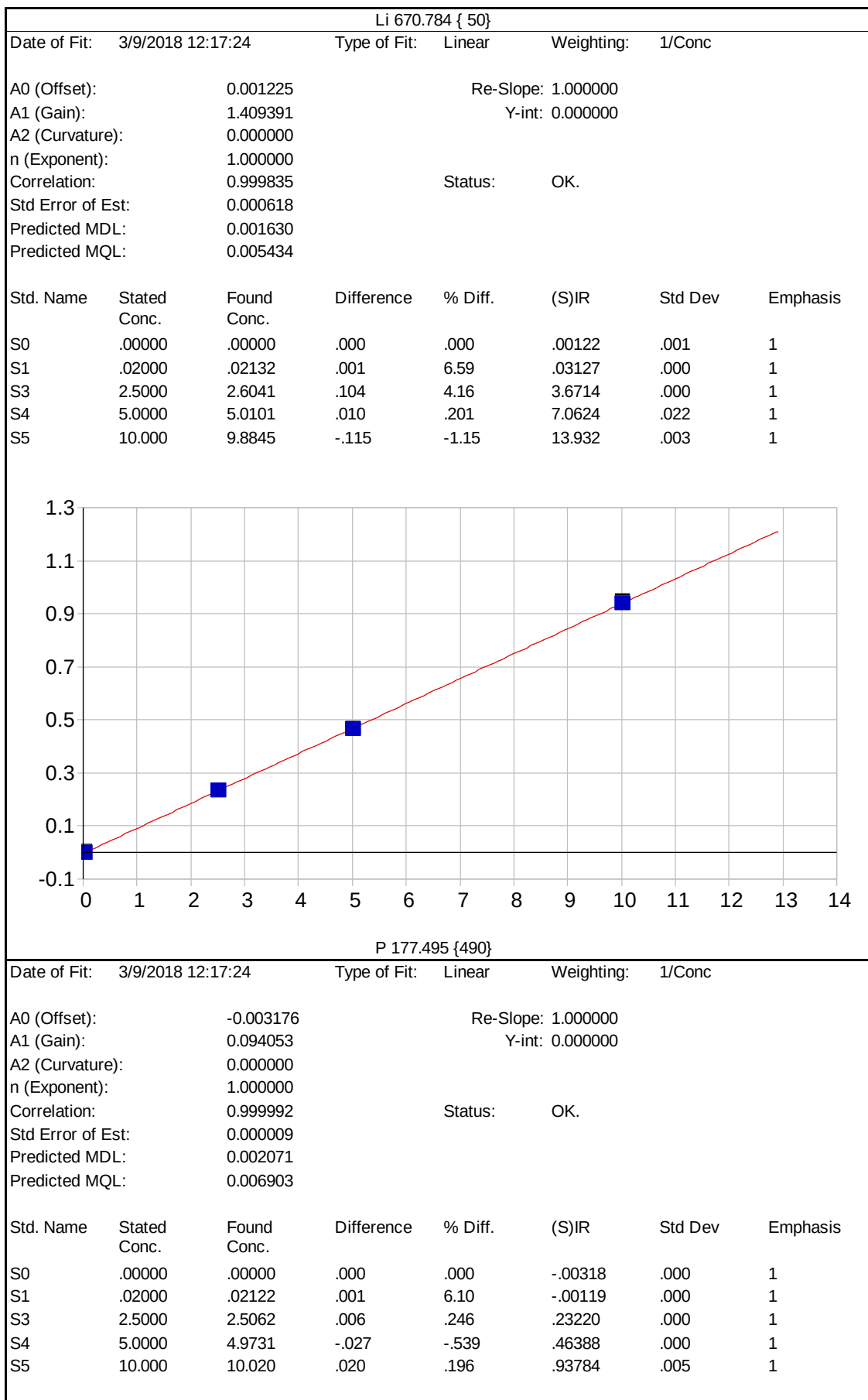
Std Error of Est: 0.000245

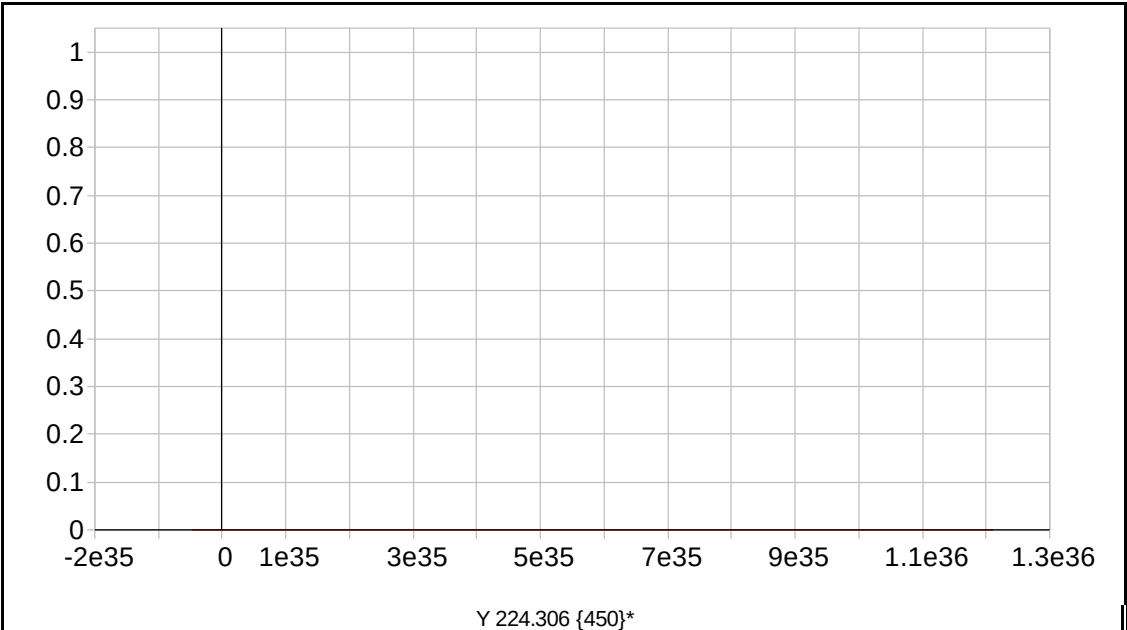
Predicted MDL: 0.001866

Predicted MQL: 0.006221

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00001	.000	.000	.00516	.001	1
S1	.04000	.04455	.005	11.4	.01776	.000	1
S3	2.5000	2.6384	.138	5.54	.75146	.002	1
S4	5.0000	5.0287	.029	.574	1.4276	.003	1
S5	10.000	9.8284	-.172	-1.72	2.7852	.002	1



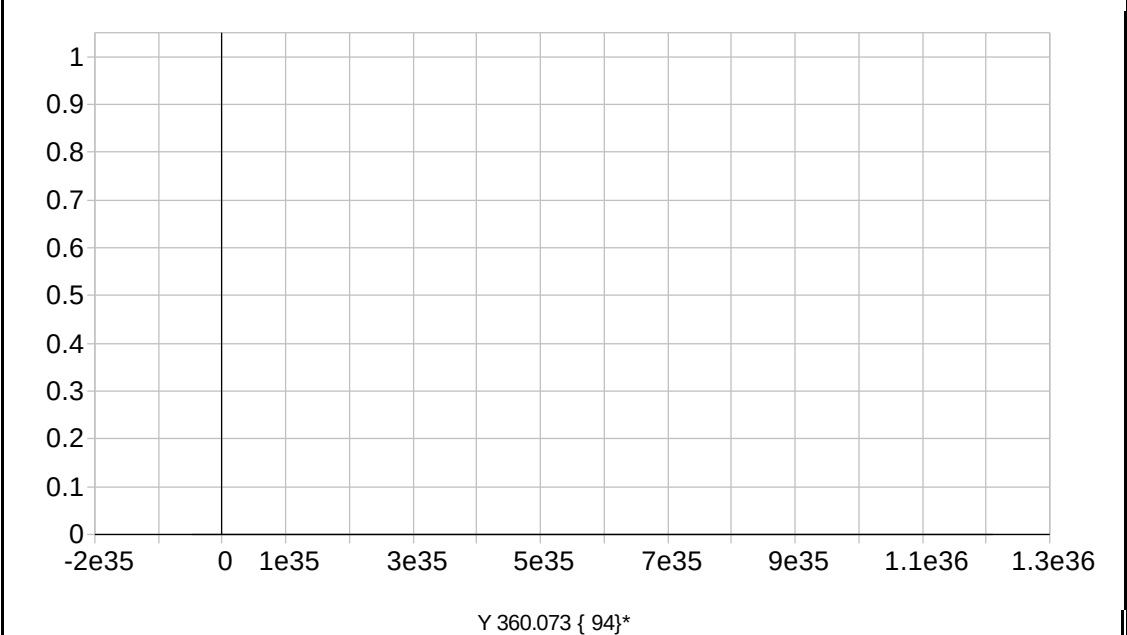




Date of Fit: <not fit> Type of Fit: Linear Weighting: 1/Conc

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

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

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

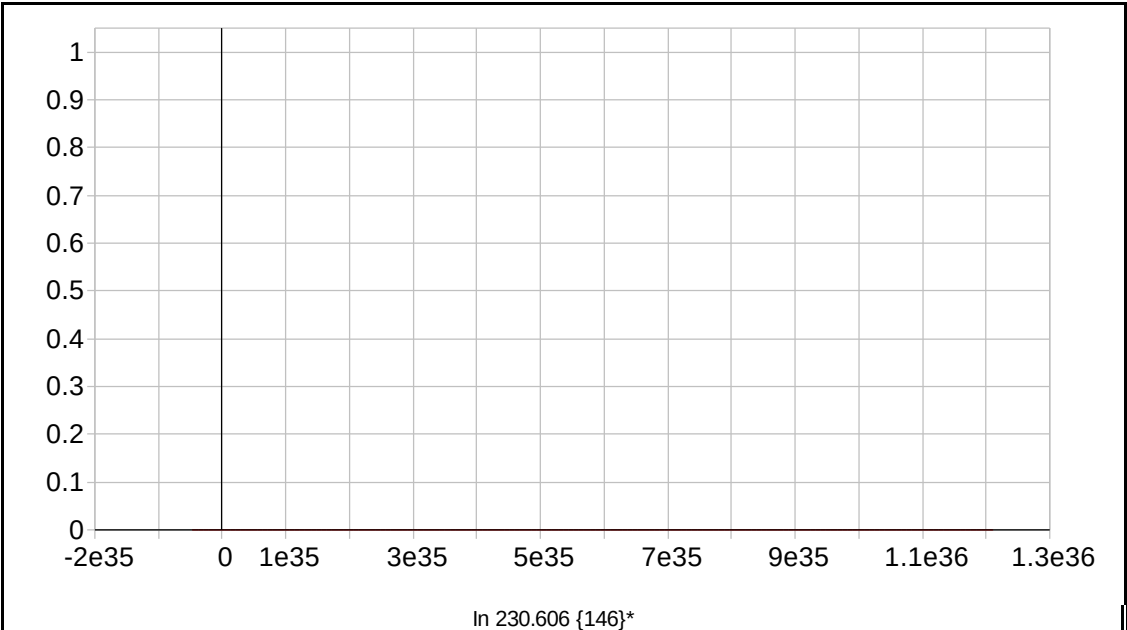
Status: Warning Zero Gain

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

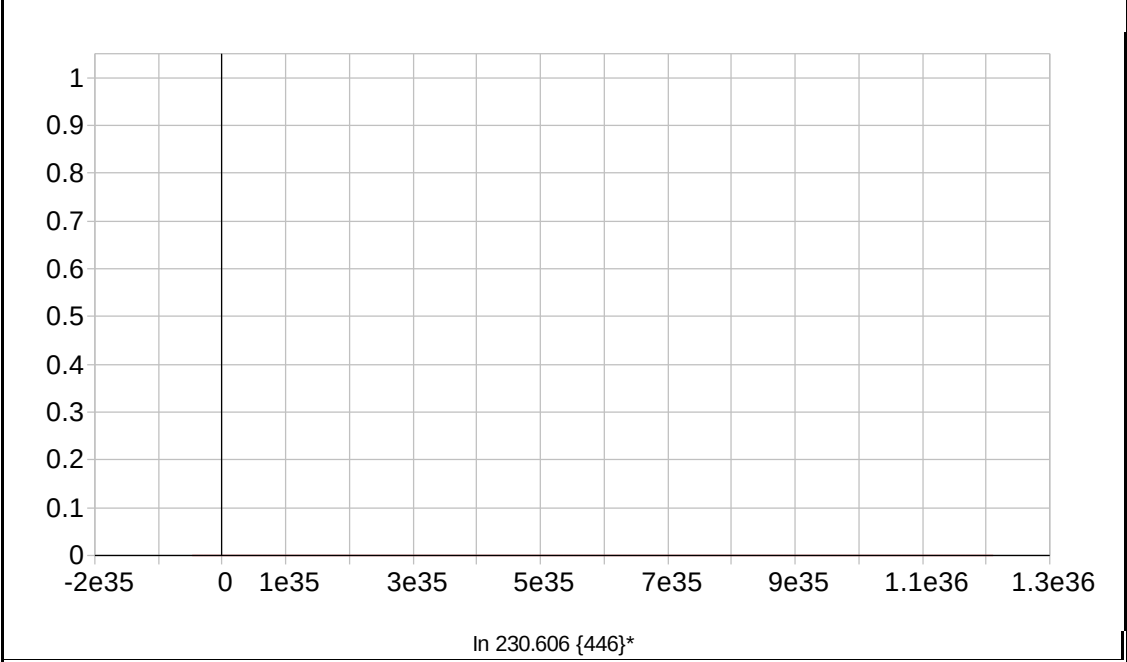
Status: Warning Zero Gain

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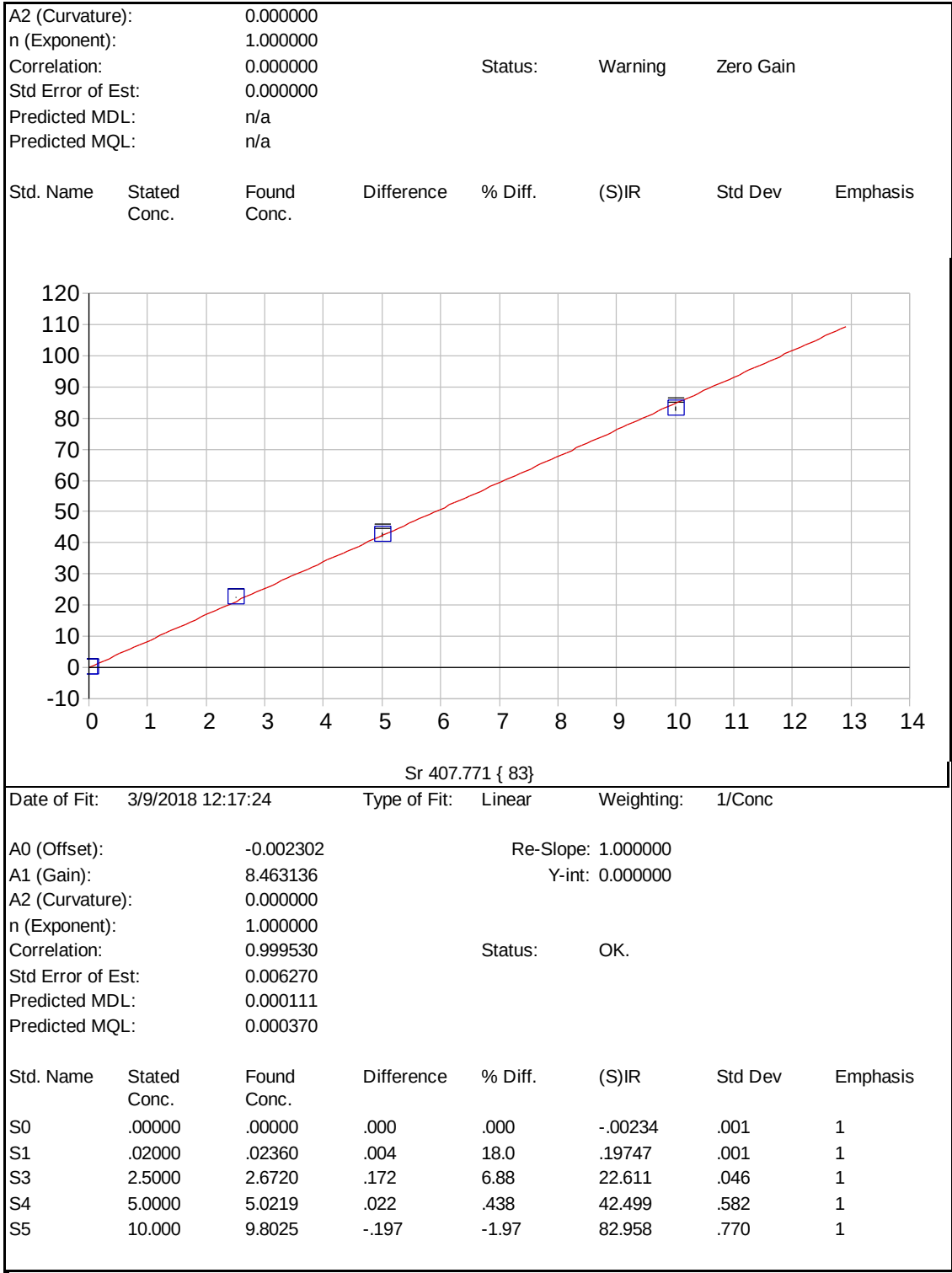


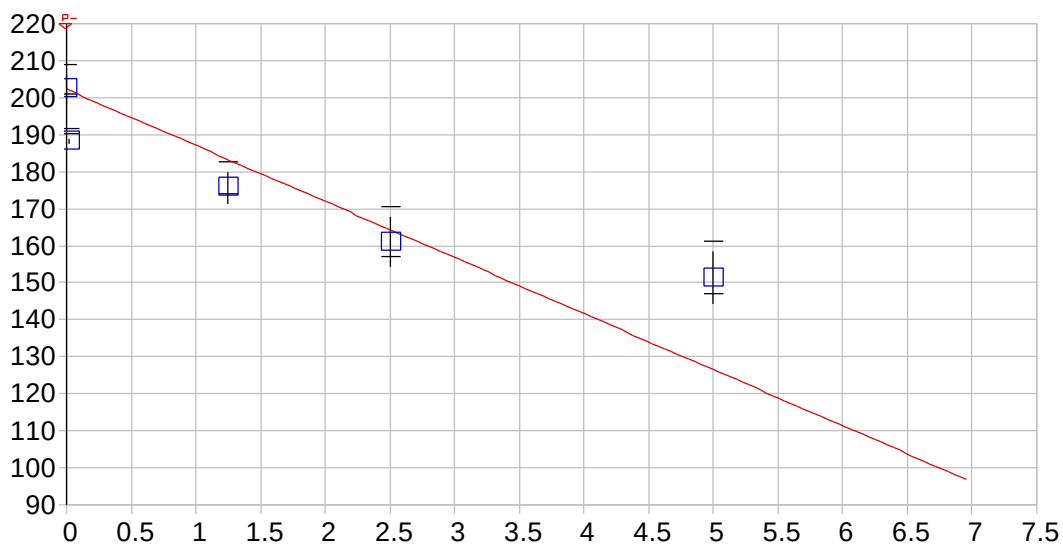
Date of Fit:	<not fit>	Type of Fit:	Linear	Weighting:	1/Conc
A0 (Offset):	0.000000	Re-Slope:	1.000000		
A1 (Gain):	0.000000	Y-int:	0.000000		
A2 (Curvature):	0.000000				
n (Exponent):	1.000000				
Correlation:	0.000000	Status:	Warning	Zero Gain	
Std Error of Est:	0.000000				
Predicted MDL:	n/a				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

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
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Date of Fit:	<not fit>	Type of Fit:	Linear	Weighting:	1/Conc
A0 (Offset):	0.000000	Re-Slope:	1.000000		
A1 (Gain):	0.000000	Y-int:	0.000000		





U 367.007 { 92}

Date of Fit: 3/9/2018 12:17:24

Type of Fit: Linear

Weighting: 1/Conc

A0 (Offset): 202.228718

Re-Slope: 1.000000

A1 (Gain): -15.144373

Y-int: 0.000000

A2 (Curvature): 0.000000

n (Exponent): 1.000000

Correlation: 0.415723

Status: Warning

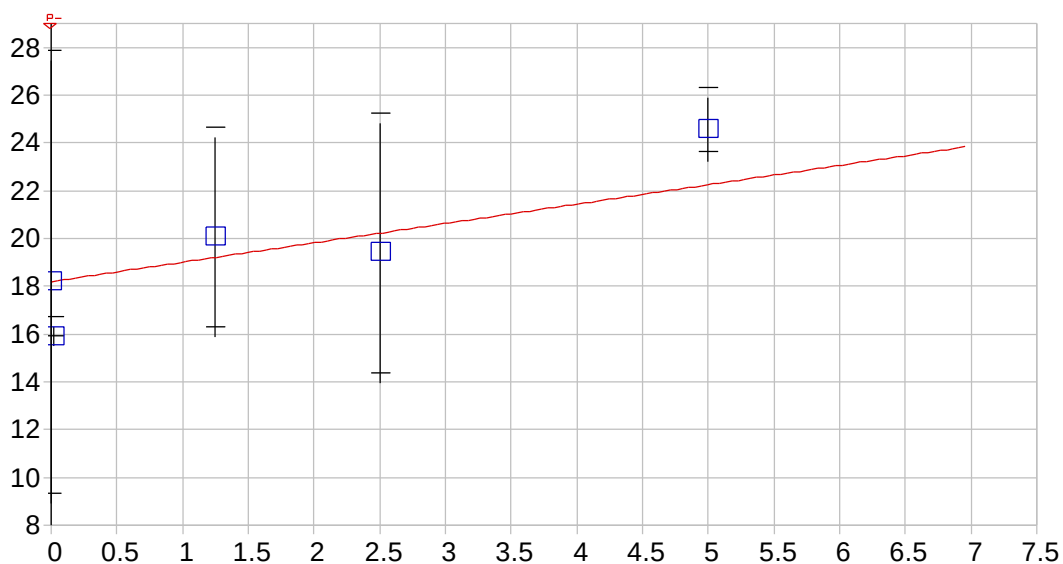
Negative Gain

Std Error of Est: 0.566179

Predicted MDL: n/a

Predicted MQL: n/a

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00091	-.001	.000	202.24	3.89	1
S1	.02000	.92740	.907	4540.	188.18	.838	1
S3	1.2500	1.7591	.509	40.7	175.59	4.23	1
S4	2.5000	2.7206	.221	8.82	161.03	6.61	1
S5	5.0000	3.3629	-1.64	-32.7	151.30	7.15	1



U 385.958 { 87}							
Date of Fit:	3/9/2018 12:17:24		Type of Fit:	Linear	Weighting:	1/Conc	
A0 (Offset):	18.196770		Re-Slope: 1.000000				
A1 (Gain):	0.810210		Y-int: 0.000000				
A2 (Curvature):	0.000000						
n (Exponent):	1.000000						
Correlation:	0.143505		Status:	OK.			
Std Error of Est:	0.095482						
Predicted MDL:	14.289577						
Predicted MQL:	47.631924						
Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00286	.003	.000	18.199	9.27	1
S1	.02000	-2.8567	-2.88	-14400.	15.882	.404	1
S3	1.2500	2.2868	1.04	82.9	20.050	4.16	1
S4	2.5000	1.4833	-1.02	-40.7	19.399	5.43	1
S5	5.0000	7.8565	2.86	57.1	24.562	1.32	1

Sample Name: S0 Acquired: 3/9/2018 10:14:27 Type: Cal

Method: P4-ICP2(v2042) Mode: IR Corr. Factor: 1.000000

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

Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	.00001	.00028	.00008	.00007	.00022	.00003	.01338	.00001
Stddev	.00015	.00015	.00024	.00008	.00042	.00006	.00272	.00009
%RSD	1764.4	52.341	290.24	105.71	188.43	201.91	20.317	675.10

#1	.00012	-.00039	-.00025	.00002	.00052	.00007	.01530	-.00008
#2	-.00010	-.00018	.00009	.00013	-.00007	-.00001	.01146	.00005

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	.00052	.00058	.00001	.00059	.00003	.00935	.00008	.00007
Stddev	.00011	.00107	.00008	.00026	.00008	.00761	.00003	.00003
%RSD	21.219	182.53	696.49	43.187	245.37	81.450	40.329	38.796

#1	-.00060	.00134	.00005	.00041	.00002	.00396	.00006	-.00009
#2	-.00044	-.00017	-.00007	.00077	-.00008	.01473	.00010	-.00005

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	.00059	.00009	.05405	.00023	.05469	.00308	.00019	.00004
Stddev	.00012	.00004	.00261	.00008	.00879	.00062	.00022	.00001
%RSD	20.947	38.091	4.8310	33.349	16.065	20.039	116.93	21.633

#1	-.00050	.00012	.05220	-.00029	.06091	-.00265	.00035	.00005
#2	-.00068	.00007	.05589	-.00018	.04848	-.00352	.00003	.00003

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	.00002	.00068	.00008	.00516	.00122	.0032	.00234	.202.24
Stddev	.00016	.00021	.00013	.00054	.00059	.0001	.00074	3.89
%RSD	970.86	30.770	159.81	10.370	48.297	3.492	31.497	1.9248

#1	.00013	.00083	-.00017	.00478	.00164	-.0033	-.00182	205.00
#2	-.00010	.00053	.00001	.00554	.00080	-.0031	-.00286	199.49

Sample Name: S0 Acquired: 3/9/2018 10:14:27 Type: Cal
Method: P4-ICP2(v2042) Mode: IR Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	U_ 3859
Units	Cts/S
Avg	18.199
Stddev	9.265
%RSD	50.910

#1	11.648
#2	24.750

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2742.9	41847.	6236.8	77.352	3156.1
Stddev	8.8	216.	1.7	.601	12.8
%RSD	.31995	.51617	.02721	.77702	.40574

#1	2736.7	41695.	6238.0	77.777	3147.1
#2	2749.1	42000.	6235.6	76.927	3165.2

Sample Name: S1 Acquired: 3/9/2018 10:18:33 Type: Cal
Method: P4-ICP2(v2042) 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	.00112	.00475	.00181	.00181	.00789	.00142	.48703	.00467	.01941
Stddev	.00024	.00015	.00008	.00004	.00001	.00013	.00106	.00000	.00001
%RSD	21.538	3.1678	4.4157	2.0713	.08972	9.3761	.21838	.00668	.05910

#1	.00129	.00464	.00175	.00179	.00788	.00151	.48628	.00467	.01942
#2	.00095	.00485	.00187	.00184	.00789	.00132	.48778	.00467	.01941

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	.00208	.03467	.01573	.14460	.02248	.02620	.00214	.00983	3.2893
Stddev	.00008	.00013	.00000	.01752	.00003	.00011	.00001	.00007	.0995
%RSD	3.6621	.38882	.01311	12.113	.15124	.40528	.62772	.71222	3.0238

#1	.00214	.03458	.01573	.13222	.02250	.02612	.00215	.00988	3.2190
#2	.00203	.03477	.01573	.15699	.02245	.02627	.00213	.00978	3.3596

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	.18032	.00390	.00091	.00697	.00677	.01776	.03127	.0012	.19747
Stddev	.00014	.00020	.00009	.00010	.00003	.00040	.00036	.0001	.00115
%RSD	.07496	5.2391	9.5230	1.5023	.39243	2.2383	1.1478	10.79	.58467

#1	.18023	.00375	.00098	.00705	.00675	.01804	.03102	-.0011	.19665
#2	.18042	.00404	.00085	.00690	.00679	.01748	.03152	-.0013	.19828

Elem	U_ 3670	U_ 3859
Units	Cts/S	Cts/S
Avg	188.18	15.882
Stddev	.84	.404
%RSD	.44514	2.5412

#1	188.78	15.597
#2	187.59	16.168

Sample Name: S1 Acquired: 3/9/2018 10:18:33 Type: Cal
Method: P4-ICP2(v2042) 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	2773.7	41647.	3160.3	76.436	3165.9
Stddev	2.6	13.	25.9	2.250	2.6
%RSD	.09363	.03102	.42032	2.9435	.08350
#1	2775.5	41638.	6178.6	78.027	3164.1
#2	2771.9	41656.	6142.0	74.845	3167.8

Sample Name: S2 Acquired: 3/9/2018 10:22:46 Type: Cal
Method: P4-ICP2(v2042) 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	.11516	.01479	.49488	.15866
Stddev	.00071	.00036	.00034	.00180
%RSD	.61571	2.4643	.06794	1.1332

#1	.11566	.01505	.49512	.15993
#2	.11465	.01454	.49464	.15739

Int. Std.	Y_ 3710
Units	Cts/S
Avg	3163.6
Stddev	51.1
%RSD	.82827

#1	6127.5
#2	6199.7

Sample Name: S3 Acquired: 3/9/2018 10:26:50 Type: Cal
Method: P4-ICP2(v2042) 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	.12914	.29092	.40757	.18106	.37405	.06269	.22.601	.09282	4.0150
Stddev	.00045	.00050	.00079	.00011	.00102	.00030	.014	.00011	.0075
%RSD	.34491	.17220	.19351	.05883	.27254	.47642	.06033	.11588	.18642

#1	.12945	.29127	.40812	.18098	.37477	.06290	22.610	.09289	4.0203
#2	.12882	.29057	.40701	.18113	.37333	.06248	22.591	.09274	4.0097

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	.66889	.09053	1.3766	.44892	3.1980	1.2651	.09006	.78360	.12690
Stddev	.00449	.00025	.0038	.00083	.0575	.0014	.00055	.00112	.00021
%RSD	.67077	.27313	.27655	.18498	1.7966	.10889	.60611	.14295	.16588

#1	.66572	.09071	1.3793	.44951	3.1574	1.2660	.09045	.78439	.12705
#2	.67207	.09036	1.3739	.44834	3.2386	1.2641	.08968	.78281	.12675

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	2.7868	.30144	96.390	.97869	2.1126	.08887	.10993	.03836	.41244
Stddev	.0016	.00011	1.893	.00064	.0037	.00002	.00019	.00002	.00008
%RSD	.05876	.03576	1.9638	.06525	.17554	.01965	.17715	.04467	.01845

#1	2.7880	.30137	95.051	.97914	2.1100	.08888	.10980	.03837	.41239
#2	2.7856	.30152	97.728	.97823	2.1152	.08886	.11007	.03835	.41249

Elem	Ti3361	Li6707	P_ 1774	Sr4077	U_ 3670	U_ 3859			
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S			
Avg	.75146	3.6714	.2322	22.611	175.59	20.050			
Stddev	.00245	.0002	.0001	.046	4.23	4.159			
%RSD	.32663	.00444	.0377	.20393	2.4076	20.742			

#1	.74972	3.6715	.2323	22.579	172.60	22.990			
#2	.75319	3.6713	.2321	22.644	178.58	17.109			

Sample Name: S3 Acquired: 3/9/2018 10:26:50 Type: Cal
 Method: P4-ICP2(v2042) 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	2717.7	40002.	6156.7	73.796	2989.6
Stddev	1.4	75.	32.8	1.392	2.5
%RSD	.05009	.18666	.53326	1.8863	.08346
#1	2716.7	39949.	6179.9	74.780	2987.8
#2	2718.6	40054.	6133.5	72.812	2991.4

Sample Name: S4 Acquired: 3/9/2018 10:30:45 Type: Cal
Method: P4-ICP2(v2042) 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	.25127	.56451	.79480	.34962	.72145	.12294	.13.088	.17893	.7.8767
Stddev	.00067	.00019	.00122	.00034	.00091	.00062	.231	.00146	.0029
%RSD	.26595	.03342	.15324	.09808	.12559	.50427	.53577	.81543	.03718

#1	.25174	.56438	.79566	.34986	.72081	.12338	43.251	.17996	7.8747
#2	.25080	.56465	.79394	.34937	.72209	.12250	42.924	.17790	7.8788

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	1.2776	.17215	2.6865	.85453	3.0734	2.4211	.17243	1.5220	2.4226
Stddev	.0023	.00124	.0008	.00146	.0238	.0145	.00032	.0003	.00150
%RSD	.17664	.72230	.02844	.17080	.39175	.59824	.18468	.02204	.61877

#1	1.2792	.17303	2.6871	.85556	6.0902	2.4314	.17266	1.5223	2.4332
#2	1.2760	.17127	2.6860	.85350	6.0566	2.4109	.17221	1.5218	2.4120

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	5.2924	.57933	185.90	1.8854	4.0638	.17564	.21649	.07456	.80691
Stddev	.0205	.00298	1.19	.0084	.0080	.00053	.00015	.00034	.00161
%RSD	.38826	.51436	.63911	.44615	.19676	.30203	.06880	.45226	.19994

#1	5.3069	.58144	186.74	1.8914	4.0694	.17526	.21660	.07432	.80577
#2	5.2779	.57723	185.06	1.8795	4.0581	.17601	.21639	.07480	.80805

Elem	Ti3361	Li6707	P_ 1774	Sr4077	U_ 3670	U_ 3859			
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S			
Avg	1.4276	7.0624	.4639	42.499	161.03	19.399			
Stddev	.0027	.0222	.0004	.582	6.61	5.434			
%RSD	.18546	.31442	.0883	1.3697	4.1040	28.010			

#1	1.4294	7.0781	.4636	42.910	156.35	23.241			
#2	1.4257	7.0467	.4642	42.087	165.70	15.556			

Sample Name: S4 Acquired: 3/9/2018 10:30:45 Type: Cal
Method: P4-ICP2(v2042) 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	2685.5	39307.	3098.0	72.014	2884.9
Stddev	8.8	305.	21.0	.617	7.0
%RSD	.32805	.77599	.34503	.85688	.24354
#1	2679.3	39091.	6083.1	71.577	2879.9
#2	2691.7	39523.	6112.9	72.450	2889.9

Sample Name: S5 Acquired: 3/9/2018 10:34:50 Type: Cal
Method: P4-ICP2(v2042) 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	.49152	1.1024	1.5627	.67993	1.4157	.24570	35.553	.35097	15.620
Stddev	.00147	.0035	.0043	.00285	.0056	.00087	.088	.00155	.033
%RSD	.29816	.31342	.27284	.41847	.39728	.35466	.10243	.44204	.21003

#1	.49256	1.1048	1.5657	.68194	1.4197	.24631	85.615	.35207	15.643
#2	.49048	1.1000	1.5597	.67792	1.4117	.24508	85.491	.34988	15.597

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	2.4729	.33319	5.3272	1.6454	12.027	4.6919	.33681	3.0044	.47552
Stddev	.0054	.00142	.0149	.0054	.091	.0128	.00001	.0099	.00227
%RSD	.21663	.42481	.27933	.33089	.75588	.27212	.00344	.33008	.47811

#1	2.4767	.33419	5.3377	1.6492	12.091	4.7009	.33680	3.0114	.47712
#2	2.4691	.33219	5.3167	1.6415	11.963	4.6828	.33681	2.9974	.47391

Elem	Na5895	V_ 2924	Zn2138	K_ 7664	Mo2020	B_ 2496	S_ 1820	Si2881	Sn1899
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	10.412	1.1337	364.48	3.7158	7.8402	.34362	.44110	.14475	1.5969
Stddev	.008	.0059	.69	.0024	.0259	.00037	.00204	.00198	.0065
%RSD	.07813	.51612	.19065	.06460	.33058	.10792	.46162	1.3653	.40918

#1	10.418	1.1379	363.99	3.7141	7.8585	.34336	.44254	.14335	1.6016
#2	10.406	1.1296	364.97	3.7175	7.8219	.34388	.43966	.14614	1.5923

Elem	Ti3361	Li6707	P_ 1774	Sr4077	U_ 3670	U_ 3859
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2.7852	13.932	.9378	32.958	151.30	24.562
Stddev	.0024	.003	.0049	.770	7.15	1.323
%RSD	.08745	.02320	.5265	.92827	4.7246	5.3881

#1	2.7869	13.930	.9413	82.413	156.35	23.626
#2	2.7835	13.935	.9343	83.502	146.25	25.498

Sample Name: S5 Acquired: 3/9/2018 10:34:50 Type: Cal
Method: P4-ICP2(v2042) 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	2632.0	38356.	5992.0	69.457	2739.6
Stddev	7.1	80.	12.9	.124	9.2
%RSD	.26867	.20791	.21543	.17812	.33756
#1	2627.0	38299.	6001.2	69.544	2733.1
#2	2637.0	38412.	5982.9	69.369	2746.2

Sample Name: ICV01 Acquired: 3/9/2018 10:38:53 Type: Unk
Method: P4-ICP2(v2042) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.0234	1.0620	1.0100	1.0272	1.0122	2.6058	.51022
Stddev	.0045	.0004	.0022	.0010	.0047	.0005	.02634
%RSD	.43751	.04203	.22065	.09229	.46303	.01808	5.1620
#1	1.0266	1.0617	1.0085	1.0279	1.0156	2.6054	.52884
#2	1.0203	1.0623	1.0116	1.0265	1.0089	2.6061	.49160
Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.50305	.50104	10.260	.49258	.51268	.50193	4.9999
Stddev	.00004	.00135	.583	.00198	.00189	.00199	.3724
%RSD	.00807	.27018	5.6797	.40237	.36787	.39707	7.4482
#1	.50302	.50199	10.672	.49118	.51401	.50334	5.2633
#2	.50308	.50008	9.8477	.49398	.51135	.50052	4.7366
Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.50476	5.9965	.51412	.52147	9.9765	.51763	1.0334
Stddev	.00080	.2966	.00168	.00067	.4847	.00033	.0601
%RSD	.15796	4.9470	.32722	.12938	4.8581	.06340	5.8153
#1	.50419	6.2062	.51531	.52100	10.319	.51740	1.0759
#2	.50532	5.7867	.51293	.52195	9.6338	.51786	.99092
Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	10.156	2.5458	F 2.6382	F .00627	2.3977	2.5812	2.6223
Stddev	.473	.0094	.1205	.00431	.1379	.0032	.1376
%RSD	4.6607	.36939	4.5661	68.792	5.7535	.12189	5.2456
#1	10.491	2.5525	2.7234	.00932	2.4952	2.5834	2.7195
#2	9.8213	2.5392	2.5530	.00322	2.3001	2.5790	2.5250

Sample Name: ICV01 Acquired: 3/9/2018 10:38:53 Type: Unk
Method: P4-ICP2(v2042) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	F .00098	F .0051	F .01226	F 2.1624	F < .00000
Stddev	.00050	.0000	.00064	.1923	.74811
%RSD	50.944	.1445	5.2516	8.8944	8.8530

#1	-.00134	-.0051	.01272	2.2984	-7.9214
#2	-.00063	-.0051	.01181	2.0264	-8.9794

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2760.4	39925.	3234.8	74.714	3075.1
Stddev	9.0	28.	303.5	4.266	7.8
%RSD	.32607	.06937	4.8675	5.7098	.25428

#1	2754.1	39944.	6020.2	71.698	3069.6
#2	2766.8	39905.	6449.4	77.731	3080.7

Sample Name: LLICV01 Acquired: 3/9/2018 10:46:29 Type: Unk
Method: P4-ICP2(v2042) 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	.02235	.04550	.01053	.02366	.05624	.11769	.10884
Stddev	.00133	.00097	.00088	.00025	.00076	.00703	.00082
%RSD	5.9687	2.1285	8.3841	1.0722	1.3554	5.9757	.74916

#1	.02329	.04618	.00990	.02348	.05570	.12266	.10942
#2	.02141	.04481	.01115	.02384	.05678	.11272	.10826

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00661	.00627	2.1986	.01175	.03192	.02339	.10668
Stddev	.00001	.00012	.0334	.00022	.00024	.00003	.01623
%RSD	.13496	1.8407	1.5209	1.8807	.76704	.12707	15.214

#1	.00662	.00635	2.2223	.01191	.03209	.02337	.09520
#2	.00661	.00619	2.1750	.01159	.03175	.02341	.11816

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.02359	2.1903	.04325	.01028	2.0376	.04379	.04354
Stddev	.00006	.0082	.00015	.00021	.0010	.00038	.00078
%RSD	.26404	.37389	.33671	2.0260	.04693	.86097	1.7990

#1	.02354	2.1845	.04315	.01043	2.0370	.04352	.04410
#2	.02363	2.1961	.04336	.01013	2.0383	.04405	.04299

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.1764	2.1958	.12165	.02028	.40309	.04093	.04574
Stddev	.0112	.00022	.00362	.00147	.01414	.00004	.00113
%RSD	.51289	.10167	2.9750	7.2537	3.5073	.09473	2.4620

#1	2.1843	.21974	.12421	.01924	.41309	.04090	.04495
#2	2.1685	.21943	.11909	.02132	.39309	.04096	.04654

Sample Name: LLICV01 Acquired: 3/9/2018 10:46:29 Type: Unk
 Method: P4-ICP2(v2042) 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	.02003	.0233	.02291	F 2.5907	F<00000
Stddev	.00024	.0013	.00023	.4015	8.6468
%RSD	1.1992	5.550	1.0061	15.498	179.96

#1	.02020	.0243	.02308	2.8746	1.3094
#2	.01986	.0224	.02275	2.3067	-10.919

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	ln2306	ln2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2788.3	40341.	3016.5	75.859	3185.6
Stddev	5.9	148.	69.9	1.498	8.2
%RSD	.21249	.36590	1.1620	1.9744	.25848

#1	2784.1	40236.	5967.1	74.800	3179.8
#2	2792.5	40445.	6066.0	76.918	3191.5

Sample Name: ICB01 Acquired: 3/9/2018 10:50:34 Type: Unk
Method: P4-ICP2(v2042) 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	.00082	.00092	.00018	.00095	.00138	.00035	.00059
Stddev	.00037	.00230	.00014	.00279	.00139	.00554	.00070
%RSD	44.821	248.18	78.037	294.01	101.20	1560.8	117.99

#1	.00108	.00070	-.00028	-.00102	.00039	.00356	-.00109
#2	.00056	-.00255	-.00008	.00292	.00236	-.00427	-.00010

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00003	.00001	.00149	.00050	.00001	.00026	.01899
Stddev	.00003	.00015	.00575	.00009	.00018	.00006	.00594
%RSD	103.81	1103.7	385.32	18.675	3113.3	21.945	31.280

#1	-.00005	.00012	.00556	.00057	-.00012	.00022	-.02319
#2	-.00001	-.00009	-.00258	.00044	.00013	.00030	-.01479

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00001	.02239	.00014	.00088	.16288	.00009	.00006
Stddev	.00001	.00795	.00016	.00033	.00315	.00024	.00010
%RSD	130.36	35.519	115.60	38.070	1.9358	274.75	160.73

#1	.00000	-.02801	.00026	-.00111	-.16510	.00008	-.00013
#2	-.00002	-.01676	.00003	-.00064	-.16065	-.00026	.00001

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.03514	.00012	.00578	.00259	.02433	.00017	.00305
Stddev	.01811	.00009	.00776	.00018	.02724	.00048	.00073
%RSD	51.522	73.354	134.09	6.8985	111.94	280.10	23.998

#1	-.04794	.00006	.01127	.00247	-.00507	.00051	.00253
#2	-.02234	.00018	.00030	.00272	-.04359	-.00017	.00357

Sample Name: ICB01 Acquired: 3/9/2018 10:50:34 Type: Unk
 Method: P4-ICP2(v2042) 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	.00128	.0016	.00010	F 2.8697	F<00000
Stddev	.00158	.0001	.00001	.2110	6.9060
%RSD	123.70	6.135	10.851	7.3527	49.750

#1	-.00240	.0015	-.00011	2.7205	-18.765
#2	-.00016	.0017	-.00009	3.0189	-8.9982

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	ln2306	ln2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2800.7	40527.	3001.2	75.686	3210.1
Stddev	1.8	187.	15.7	.109	2.8
%RSD	.06334	.46186	.26174	.14439	.08856

#1	2799.4	40395.	5990.1	75.764	3208.1
#2	2801.9	40660.	6012.4	75.609	3212.1

Sample Name: CRI01 Acquired: 3/9/2018 10:54:45 Type: Unk
Method: P4-ICP2(v2042) 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	.02070	.04406	.01120	.02091	.05576	.11563	.11237
Stddev	.00389	.00141	.00052	.00240	.00061	.00215	.00519
%RSD	18.774	3.2048	4.6265	11.482	1.1006	1.8619	4.6210

#1	.01795	.04306	.01084	.01921	.05532	.11715	.10870
#2	.02344	.04506	.01157	.02261	.05619	.11410	.11604

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00664	.00616	2.2640	.01117	.03140	.02275	.09286
Stddev	.00001	.00005	.0891	.00037	.00073	.00037	.01186
%RSD	.09269	.81596	3.9372	3.3040	2.3165	1.6061	12.770

#1	.00664	.00612	2.2010	.01091	.03089	.02249	.08448
#2	.00663	.00619	2.3271	.01143	.03192	.02301	.10125

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.02345	2.2676	.04305	.01001	2.0856	.04316	.04515
Stddev	.00015	.0910	.00027	.00009	.1136	.00028	.00153
%RSD	.63091	4.0143	.62078	.92726	5.4450	.64555	3.3834

#1	.02335	2.2032	.04286	.01007	2.0053	.04296	.04407
#2	.02356	2.3320	.04324	.00994	2.1659	.04336	.04623

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.2204	.21738	.11238	.02145	.38775	.04099	.04944
Stddev	.0985	.00247	.00184	.00448	.01525	.00095	.00093
%RSD	4.4370	1.1365	1.6344	20.865	3.9331	2.3070	1.8848

#1	2.1507	.21563	.11109	.02461	.37696	.04033	.04878
#2	2.2901	.21913	.11368	.01828	.39853	.04166	.05010

Sample Name: CRI01 Acquired: 3/9/2018 10:54:45 Type: Unk
 Method: P4-ICP2(v2042) 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	.02169	.0233	.02357	F 3.0784	F<00000
Stddev	.00116	.0021	.00110	.2931	2.3969
%RSD	5.3391	9.136	4.6800	9.5221	26.263

#1	.02087	.0248	.02279	2.8711	-10.821
#2	.02251	.0218	.02435	3.2856	-7.4316

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2795.7	40204.	5814.2	72.675	3191.3
Stddev	23.2	122.	195.3	2.279	31.0
%RSD	.82820	.30372	3.3581	3.1356	.97124

#1	2812.0	40290.	5952.3	74.286	3213.2
#2	2779.3	40117.	5676.2	71.064	3169.4

Sample Name: ICSA01 Acquired: 3/9/2018 11:03:03 Type: Unk
Method: P4-ICP2(v2042) 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	.00112	.00301	.00817	.00799	.00038	288.06	.00582
Stddev	.00371	.00125	.00168	.00338	.00028	.06	.00009
%RSD	332.21	41.433	20.611	42.286	74.539	.01995	1.5656

#1	-.00150	.00213	-.00698	-.00560	-.00018	288.02	.00588
#2	.00374	.00390	-.00936	-.01037	-.00058	288.10	.00575

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00064	.00100	253.50	.05552	.00012	.00099	99.127
Stddev	.00006	.00031	.19	.00003	.00022	.00045	3.044
%RSD	9.6924	31.074	.07420	.04865	183.54	44.988	3.0710

#1	.00060	-.00078	253.37	.05550	-.00028	.00130	96.974
#2	.00069	-.00123	253.63	.05554	.00004	.00067	101.28

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.01479	268.14	.00717	.00577	.10813	.00145	.00175
Stddev	.00013	.29	.00054	.00015	.00452	.00020	.00005
%RSD	.89541	.10818	7.5853	2.6171	4.1810	13.920	3.1090

#1	.01469	267.94	.00756	.00566	-.11133	.00131	.00171
#2	.01488	268.35	.00679	.00588	-.10493	.00159	.00179

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.02044	.00051	.08184	.00117	.00071	.00008	.00045
Stddev	.01461	.00026	.00173	.00143	.00017	.00106	.00027
%RSD	71.455	49.664	2.1140	122.67	23.734	1323.4	61.152

#1	-.01011	.00070	.08306	-.00218	-.00083	-.00067	-.00025
#2	-.03077	.00033	.08061	-.00015	-.00059	.00083	-.00064

Sample Name: IC5A01 Acquired: 3/9/2018 11:03:03 Type: Unk
 Method: P4-ICP2(v2042) 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	.00626	.0074	.10532	F<00000	F 325.10
Stddev	.00079	.0004	.00014	1.1663	28.88
%RSD	12.694	6.089	.13206	7.1287	8.8841

#1	.00682	.0077	.10541	-15.536	304.67
#2	.00570	.0070	.10522	-17.185	345.52

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	ln2306	ln2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2546.6	36050.	5850.2	58.910	2594.0
Stddev	7.5	128.	22.5	1.704	8.4
%RSD	.29553	.35562	.38545	2.4725	.32358

#1	2541.3	35959.	5834.3	70.114	2588.1
#2	2551.9	36141.	5866.2	67.705	2600.0

Sample Name: ICSAB01 Acquired: 3/9/2018 11:07:15 Type: Unk
 Method: P4-ICP2(v2042) 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	.10054	.10977	.04488	.04542	.62679	.283.40	.53939
Stddev	.00655	.00259	.00065	.00257	.00193	1.10	.00287
%RSD	6.5180	2.3579	1.4432	5.6531	.30844	.38972	.53281

#1	.09591	.11160	.04533	.04361	.62815	282.62	.54142
#2	.10518	.10794	.04442	.04724	.62542	284.18	.53736

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.56037	1.0388	248.44	.56909	.52083	.51293	98.220
Stddev	.00144	.0001	1.46	.00127	.00078	.00069	3.527
%RSD	.25764	.01084	.58730	.22229	.15050	.13536	3.5910

#1	.56139	1.0387	249.47	.56998	.52027	.51342	100.71
#2	.55934	1.0389	247.41	.56820	.52138	.51243	95.726

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.55031	261.32	1.0356	.22582	-.12197	.52853	1.0507
Stddev	.00044	1.21	.0005	.00069	.01928	.00319	.0423
%RSD	.07987	.46234	.05195	.30684	15.809	.60357	4.0232

#1	.55062	262.17	1.0359	.22631	-.13560	.53078	1.0806
#2	.55000	260.46	1.0352	.22533	-.10833	.52627	1.0208

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.00531	.00047	.08295	-.00403	-.03374	-.00068	.00186
Stddev	.03481	.00015	.00638	.00253	.01673	.00052	.00004
%RSD	655.40	31.244	7.6944	62.709	49.570	76.753	1.9216

#1	-.02993	.00037	.08746	-.00582	-.04557	-.00105	.00183
#2	.01930	.00058	.07844	-.00224	-.02192	-.00031	.00188

Sample Name: ICSAB01 Acquired: 3/9/2018 11:07:15 Type: Unk
 Method: P4-ICP2(v2042) 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	.00448	F.0009	.10282	F<.00000	F 338.20
Stddev	.00120	.0010	.00035	.26772	.22
%RSD	26.841	119.2	.34280	1.7570	.06433

#1	.00532	.0001	.10307	-15.427	338.04
#2	.00363	.0016	.10257	-15.049	338.35

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	ln2306	ln2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2540.8	36040.	5874.3	58.444	2599.6
Stddev	2.7	193.	77.5	2.763	1.6
%RSD	.10651	.53640	1.3186	4.0371	.06205

#1	2538.9	35904.	5819.5	66.490	2600.8
#2	2542.7	36177.	5929.1	70.398	2598.5

Sample Name: CCV01 Acquired: 3/9/2018 11:11:20 Type: Unk
Method: P4-ICP2(v2042) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.9044	4.9174	4.9048	4.9214	4.9661	10.336	10.040
Stddev	.0178	.0114	.0101	.0093	.0026	.007	.001
%RSD	.36339	.23081	.20579	.18975	.05186	.06521	.00673

#1	4.8918	4.9094	4.8976	4.9148	4.9643	10.341	10.040
#2	4.9170	4.9255	4.9119	4.9280	4.9680	10.332	10.040

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.25109	2.4667	25.043	.98372	2.4624	1.2485	4.7631
Stddev	.00144	.0005	.216	.00649	.0005	.0036	.1334
%RSD	.57284	.01939	.86143	.65990	.02184	.29030	2.8006

#1	.25008	2.4664	24.890	.97913	2.4620	1.2460	4.6688
#2	.25211	2.4670	25.195	.98831	2.4628	1.2511	4.8574

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.5410	24.643	2.4590	1.2258	24.663	2.4882	2.4349
Stddev	.0076	.155	.0015	.0064	.083	.0075	.0641
%RSD	.29903	.62841	.06252	.52477	.33725	.30062	2.6344

#1	2.5356	24.534	2.4579	1.2213	24.604	2.4829	2.3896
#2	2.5464	24.753	2.4600	1.2304	24.722	2.4934	2.4803

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	24.995	4.9415	5.1152	4.8589	4.8445	4.8711	4.9875
Stddev	.103	.0058	.0667	.0181	.0256	.0120	.0453
%RSD	.41211	.11676	1.3032	.37157	.52927	.24541	.90785

#1	24.922	4.9375	5.0681	4.8461	4.8264	4.8626	4.9555
#2	25.068	4.9456	5.1624	4.8716	4.8626	4.8795	5.0195

Sample Name: CCV01 Acquired: 3/9/2018 11:11:20 Type: Unk
 Method: P4-ICP2(v2042) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: Custom ID2: Custom ID3:
 Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	5.0911	4.856	5.0331	F 3.1400	F<00000
Stddev	.0234	.005	.0181	.2243	15.086
%RSD	.45925	.1034	.35965	7.1422	265.35

#1	5.0745	4.860	5.0459	3.2986	-16.352
#2	5.1076	4.853	5.0203	2.9814	4.9821

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2703.4	38287.	5951.2	73.102	2898.3
Stddev	1.7	5.	31.3	1.835	3.2
%RSD	.06191	.01362	.52653	2.5109	.10912

#1	2704.6	38283.	5973.4	74.400	2896.1
#2	2702.2	38291.	5929.0	71.805	2900.5

Sample Name: LLCCV01 Acquired: 3/9/2018 11:15:21 Type: Unk
Method: P4-ICP2(v2042) 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	.02143	.04417	.01158	.01958	.05480	.12233	.11069
Stddev	.00060	.00073	.00001	.00070	.00187	.00759	.00006
%RSD	2.7965	1.6605	.11745	3.5671	3.4157	6.2042	.05155

#1	.02185	.04365	.01158	.01909	.05612	.11696	.11065
#2	.02101	.04468	.01157	.02008	.05348	.12769	.11073

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00662	.00635	2.2015	.01121	.03216	.02347	.10402
Stddev	.00002	.00009	.0143	.00033	.00037	.00018	.01964
%RSD	.26599	1.4597	.65051	2.9790	1.1652	.75058	18.877

#1	.00660	.00642	2.1914	.01097	.03242	.02359	.09014
#2	.00663	.00629	2.2116	.01144	.03189	.02335	.11791

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.02383	2.1880	.04330	.01047	2.0226	.04380	.04381
Stddev	.00015	.0303	.00015	.00069	.0191	.00050	.00069
%RSD	.62064	1.3830	.33857	6.6312	.94528	1.1456	1.5731

#1	.02394	2.2094	.04319	.00998	2.0361	.04415	.04429
#2	.02373	2.1666	.04340	.01096	2.0091	.04344	.04332

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.1871	.22159	.12066	.02301	.38779	.04295	.04856
Stddev	.0226	.00195	.00502	.00221	.00437	.00027	.00136
%RSD	1.0348	.87830	4.1635	9.6250	1.1259	.63011	2.7953

#1	2.1711	.22296	.11711	.02458	.38470	.04276	.04760
#2	2.2031	.22021	.12422	.02145	.39087	.04315	.04952

Sample Name: LLCCV01 Acquired: 3/9/2018 11:15:21 Type: Unk
 Method: P4-ICP2(v2042) 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	.01960	.0212	.02297	F 3.0652	F<00000
Stddev	.00012	.0017	.00008	.2442	3.9607
%RSD	.60496	7.893	.34971	7.9669	48.647

#1	.01968	.0224	.02302	2.8925	-5.3409
#2	.01952	.0200	.02291	3.2378	-10.942

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2779.1	39757.	5936.1	75.341	3172.0
Stddev	37.1	186.	13.3	1.208	39.7
%RSD	1.3341	.46855	.22400	1.6041	1.2530

#1	2752.9	39626.	5945.5	74.486	3143.9
#2	2805.3	39889.	5926.7	76.195	3200.1

Sample Name: CCB01 Acquired: 3/9/2018 11:19:31 Type: Unk
Method: P4-ICP2(v2042) 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	.00213	.00050	.00030	.00054	.00118	.01058	.00069
Stddev	.00043	.00071	.00011	.00082	.00173	.00445	.00082
%RSD	20.422	143.67	36.412	152.25	145.91	42.046	119.86

#1	.00243	-.00001	-.00037	-.00111	.00241	.01373	-.00127
#2	.00182	.00100	-.00022	.00004	-.00004	.00743	-.00010

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00010	.00000	.00531	.00042	.00002	.00005	.00621
Stddev	.00003	.0001	.00456	.00050	.00005	.00001	.00026
%RSD	30.992	2754.7	85.895	118.50	200.50	11.130	4.2160

#1	-.00012	-.00005	-.00209	.00007	.00001	-.00004	-.00640
#2	-.00007	.00004	-.00854	.00078	-.00005	-.00005	-.00603

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00001	.00395	.00048	.00051	.18152	.00011	.00002
Stddev	.00001	.00621	.00030	.00000	.00516	.00030	.00012
%RSD	126.31	157.29	63.943	.44152	2.8425	267.60	709.99

#1	.00001	.00044	.00069	-.00051	-.18517	.00032	.00007
#2	.00000	-.00833	.00026	-.00051	-.17787	-.00010	-.00011

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.03733	.00008	.00422	.00042	.01195	.00004	.00528
Stddev	.05751	.00019	.00628	.00146	.00244	.00110	.00025
%RSD	154.04	245.21	148.62	349.28	20.444	3067.0	4.6549

#1	-.07800	-.00021	.00866	-.00061	-.01368	-.00074	.00546
#2	.00333	.00006	-.00022	.00145	-.01023	.00081	.00511

Sample Name: CCB01 Acquired: 3/9/2018 11:19:31 Type: Unk
 Method: P4-ICP2(v2042) 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	.00200	.0017	.00005	F 2.8823	F<00000
Stddev	.00068	.0002	.00005	.2825	2.0452
%RSD	33.995	9.755	108.89	9.8005	16.841
#1	-.00248	.0015	-.00008	2.6826	-10.698
#2	-.00152	.0018	-.00001	3.0821	-13.590
Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	ln2306	ln2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2779.0	39656.	5918.9	72.848	3189.4
Stddev	1.1	161.	13.5	.292	.8
%RSD	.03899	.40596	.22829	.40150	.02392
#1	2778.2	39542.	5909.3	72.641	3188.8
#2	2779.8	39770.	5928.4	73.055	3189.9

Sample Name: J1802-01 Acquired: 3/9/2018 11:22:40 Type: Unk
Method: P4-ICP2(v2042) 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	.21783	.00021	-.00101	.00254	.04009	.06494	.27562
Stddev	.00023	.00085	.00079	.00204	.00288	.00109	.00161
%RSD	.10646	411.77	78.058	80.157	7.1906	1.6796	.58356

#1	.21766	.00081	-.00045	.00110	.04213	.06571	.27448
#2	.21799	-.00040	-.00157	.00398	.03805	.06417	.27676

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00004	.00009	7.6452	.00076	.00212	.00248	.14007
Stddev	.00001	.00002	.0922	.00000	.00016	.00038	.00630
%RSD	28.780	18.509	1.2060	.44853	7.6925	15.409	4.4982

#1	.00003	.00010	7.5800	.00076	.00223	.00221	.13562
#2	.00005	.00008	7.7104	.00077	.00200	.00275	.14453

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.04575	1.4091	.00240	-.00104	319.96	.03006	.07508
Stddev	.00012	.0126	.00053	.00014	2.24	.00021	.00020
%RSD	.26655	.89492	22.016	13.257	.70089	.68308	.27154

#1	.04566	1.4002	.00278	-.00114	318.38	.03021	.07493
#2	.04584	1.4180	.00203	-.00095	321.55	.02992	.07522

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.9200	.01109	.04583	1.2542	2.1859	.00016	.00637
Stddev	.0508	.00023	.00067	.0014	.0484	.00074	.00077
%RSD	1.0331	2.0787	1.4654	.11492	2.2144	475.84	12.105

#1	4.8841	.01126	.04535	1.2553	2.1517	-.00037	.00691
#2	4.9560	.01093	.04630	1.2532	2.2201	.00068	.00582

Sample Name: J1802-01 Acquired: 3/9/2018 11:22:40 Type: Unk
 Method: P4-ICP2(v2042) 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	.00649	.0281	.15330	4.3132	F<00000
Stddev	.00039	.0008	.00053	.1924	9.3099
%RSD	5.9494	2.773	.34569	4.4614	16.494

#1	.00676	.0276	.15292	4.1771	-63.027
#2	.00621	.0287	.15367	4.4492	-49.861

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2645.2	37315.	5938.0	72.664	2812.1
Stddev	8.5	23.	13.0	.264	4.0
%RSD	.31962	.06128	.21933	.36271	.14378

#1	2639.2	37298.	5947.2	72.850	2809.3
#2	2651.1	37331.	5928.8	72.477	2815.0

Sample Name: J1819-07 Acquired: 3/9/2018 11:26:52 Type: Unk
Method: P4-ICP2(v2042) 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	.21823	.46393	.26259	.51679	.20823	15.592	.45870
Stddev	.00331	.00291	.00337	.00464	.00232	.039	.00100
%RSD	1.5173	.62769	1.2817	.89836	1.1126	.25208	.21794

#1	.22057	.46599	.26497	.52007	.20986	15.565	.45941
#2	.21589	.46187	.26021	.51351	.20659	15.620	.45799

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.05816	.05175	388.31	.11903	.07770	.17243	20.314
Stddev	.00054	.00004	1.58	.00133	.00066	.00074	.250
%RSD	.93553	.06787	.40660	1.1202	.84670	.42864	1.2296

#1	.05778	.05177	387.19	.11809	.07817	.17295	20.138
#2	.05855	.05172	389.42	.11997	.07723	.17190	20.491

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.87857	95.764	.18672	.02040	2483.2	.10830	.17461
Stddev	.00558	.839	.00106	.00051	12.8	.00093	.00266
%RSD	.63524	.87631	.56975	2.5228	.51421	.85896	1.5227

#1	.87462	95.171	.18748	.02003	2492.2	.10764	.17273
#2	.88252	96.357	.18597	.02076	2474.2	.10895	.17649

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	49.113	.12179	.68803	142.59	31.640	.12956	.73251
Stddev	.236	.00048	.00168	.65	.342	.00321	.00626
%RSD	.48097	.39250	.24469	.45375	1.0811	2.4810	.85440

#1	48.946	.12146	.68922	143.05	31.398	.13184	.72808
#2	49.280	.12213	.68684	142.13	31.882	.12729	.73694

Sample Name: J1819-07 Acquired: 3/9/2018 11:26:52 Type: Unk
 Method: P4-ICP2(v2042) 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	.12609	2.337	2.3858	F<00000	F<00000
Stddev	.00969	.008	.0006	.34111	9.4890
%RSD	7.6862	.3254	.02602	6.0046	7.7954
#1	.11924	2.342	2.3854	-5.4396	-115.02
#2	.13294	2.332	2.3863	-5.9220	-128.44
Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	ln2306	ln2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2306.7	32171.	5600.0	35.951	2197.3
Stddev	15.8	75.	5.8	.530	12.4
%RSD	.68467	.23359	.10352	.80396	.56476
#1	2295.5	32225.	5604.1	66.326	2188.5
#2	2317.8	32118.	5595.9	65.576	2206.0

Sample Name: J1819-07DUP Acquired: 3/9/2018 11:31:02 Type: Unk
Method: P4-ICP2(v2042) 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	.21415	.46100	.26126	.51874	.20269	15.523	.45632
Stddev	.00215	.00697	.00533	.00270	.00235	.064	.00247
%RSD	1.0046	1.5113	2.0418	.52007	1.1596	.41062	.54132

#1	.21263	.45608	.25749	.52065	.20436	15.568	.45807
#2	.21567	.46593	.26503	.51683	.20103	15.478	.45458

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.05762	.05112	388.62	.11775	.07776	.17221	20.132
Stddev	.00019	.00011	.17	.00098	.00019	.00118	.588
%RSD	.32468	.21318	.04497	.83502	.24773	.68271	2.9210

#1	.05748	.05104	388.74	.11705	.07790	.17137	19.716
#2	.05775	.05120	388.50	.11844	.07763	.17304	20.547

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.87852	95.767	.18450	.01935	2390.6	.10785	.17016
Stddev	.00133	.232	.00018	.00038	2.0	.00038	.00460
%RSD	.15085	.24224	.09512	1.9461	.08367	.35230	2.7010

#1	.87758	95.931	.18438	.01962	2389.2	.10758	.16691
#2	.87946	95.603	.18462	.01909	2392.0	.10812	.17341

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	49.477	.12085	.69097	143.01	31.352	.12827	.73210
Stddev	.070	.00057	.01399	.02	.038	.00221	.00672
%RSD	.14144	.47335	2.0241	.01722	.12033	1.7245	.91789

#1	49.527	.12125	.68108	142.99	31.326	.12670	.72734
#2	49.428	.12044	.70085	143.02	31.379	.12983	.73685

Sample Name: J1819-07DUP Acquired: 3/9/2018 11:31:02 Type: Unk
Method: P4-ICP2(v2042) 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	.15778	2.322	2.3836	F<00000	F<00000
Stddev	.00844	.004	.0078	.45432	1.1272
%RSD	5.3466	.1611	.32797	8.2602	.85993

#1	.15182	2.320	2.3892	-5.1789	-131.88
#2	.16375	2.325	2.3781	-5.8214	-130.28

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2305.5	32305.	5651.5	57.401	2194.9
Stddev	2.1	113.	32.8	1.598	2.7
%RSD	.09048	.34877	.58070	2.3710	.12145

#1	2304.0	32225.	5628.3	68.531	2193.1
#2	2307.0	32384.	5674.7	66.271	2196.8

Sample Name: J1819-07MS Acquired: 3/9/2018 11:39:23 Type: Unk
Method: P4-ICP2(v2042) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.1651	2.5582	1.3692	2.8177	1.1354	16.730	.67362
Stddev	.0102	.0253	.0191	.0150	.0036	.047	.00144
%RSD	.87655	.98916	1.3934	.53133	.32076	.27816	.21355

#1	1.1578	2.5404	1.3557	2.8071	1.1329	16.763	.67463
#2	1.1723	2.5761	1.3827	2.8283	1.1380	16.698	.67260

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.31093	.28477	379.84	.56139	.31149	.47780	22.727
Stddev	.00011	.00154	1.16	.00166	.00138	.00185	.556
%RSD	.03647	.54223	.30610	.29591	.44268	.38747	2.4457

#1	.31101	.28368	380.66	.56021	.31052	.47649	22.334
#2	.31085	.28586	379.02	.56256	.31247	.47911	23.120

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.0666	95.351	.76601	.10729	2347.1	.43939	.39495
Stddev	.0048	.281	.00758	.00013	25.6	.00038	.01268
%RSD	.45169	.29479	.98911	.11997	1.0927	.08705	3.2095

#1	1.0700	95.550	.76065	.10738	2365.3	.43912	.38598
#2	1.0632	95.153	.77137	.10720	2329.0	.43966	.40391

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	59.859	.55157	.99843	137.58	29.310	.92132	.89655
Stddev	.166	.00458	.01438	.20	.019	.00802	.00217
%RSD	.27787	.83091	1.4398	.14728	.06432	.87027	.24245

#1	59.977	.54833	.98827	137.72	29.323	.91565	.89501
#2	59.742	.55481	1.0086	137.43	29.297	.92699	.89809

Sample Name: J1819-07MS Acquired: 3/9/2018 11:39:23 Type: Unk
Method: P4-ICP2(v2042) 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	.38794	10.18	2.5612	F<00000	F<00000
Stddev	.00846	.09	.0137	.36849	4.0839
%RSD	2.1817	.8822	.53554	8.4600	5.0727
#1	.38196	10.11	2.5709	-4.6162	-83.395
#2	.39393	10.24	2.5515	-4.0951	-77.619
Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	ln2306	ln2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2335.7	32691.	5665.7	56.968	2222.0
Stddev	9.7	265.	36.2	1.550	5.8
%RSD	.41681	.80969	.63955	2.3147	.26284
#1	2328.8	32504.	5640.1	68.064	2217.9
#2	2342.6	32878.	5691.3	65.872	2226.1

Sample Name: J1819-07MSD Acquired: 3/9/2018 11:43:21 Type: Unk
Method: P4-ICP2(v2042) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.1946	2.6176	1.3958	2.8780	1.1591	16.878	.68604
Stddev	.0033	.0005	.0026	.0066	.0022	.166	.00184
%RSD	.27547	.01887	.18340	.22882	.18969	.98076	.26782

#1	1.1923	2.6180	1.3976	2.8826	1.1575	16.995	.68734
#2	1.1970	2.6173	1.3940	2.8733	1.1606	16.761	.68474

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.32169	.29089	382.04	.58142	.31753	.48720	23.110
Stddev	.00044	.00057	.97	.00034	.00088	.00155	.406
%RSD	.13781	.19580	.25437	.05851	.27819	.31900	1.7551

#1	.32200	.29129	382.73	.58166	.31815	.48610	23.397
#2	.32138	.29049	381.35	.58118	.31690	.48830	22.823

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.0795	95.993	.77986	.11102	2306.5	.45570	.40521
Stddev	.0033	.171	.00239	.00101	60.3	.00211	.00856
%RSD	.30382	.17792	.30658	.90763	2.6149	.46223	2.1129

#1	1.0818	96.114	.78155	.11173	2349.2	.45719	.41126
#2	1.0772	95.873	.77817	.11031	2263.9	.45421	.39915

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	60.743	.56217	1.0141	137.57	29.476	.94240	.91732
Stddev	.209	.00119	.0091	.37	.106	.00050	.00663
%RSD	.34385	.21095	.89824	.26907	.36099	.05282	.72321

#1	60.891	.56301	1.0205	137.83	29.401	.94275	.91263
#2	60.595	.56133	1.0077	137.31	29.551	.94205	.92201

Sample Name: J1819-07MSD Acquired: 3/9/2018 11:43:21 Type: Unk
Method: P4-ICP2(v2042) 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	.40963	10.35	2.5734	F<00000	F<00000
Stddev	.00704	.02	.0134	.18673	2.9101
%RSD	1.7193	.2293	.52224	4.4932	3.4750

#1	.40465	10.37	2.5829	-4.0237	-85.800
#2	.41461	10.33	2.5639	-4.2878	-81.685

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2327.6	32607.	5620.5	56.034	2212.8
Stddev	11.2	187.	13.8	1.575	7.0
%RSD	.47969	.57421	.24635	2.3848	.31601

#1	2319.7	32474.	5610.7	64.921	2207.9
#2	2335.5	32739.	5630.2	67.148	2217.8

Sample Name: J1819-07A Acquired: 3/9/2018 11:47:18 Type: Unk
Method: P4-ICP2(v2042) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.1971	2.6270	1.4043	2.9107	1.1641	16.887	.68469
Stddev	.0030	.0068	.0065	.0291	.0042	.127	.00723
%RSD	.25298	.25774	.45950	.99837	.36368	.74945	1.0562

#1	1.1950	2.6318	1.4089	2.9312	1.1671	16.976	.67958
#2	1.1992	2.6222	1.3997	2.8901	1.1611	16.798	.68981

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.32502	.29200	380.77	.58426	.31947	.48883	22.752
Stddev	.00011	.00172	3.86	.00063	.00275	.00194	.677
%RSD	.03327	.58768	1.0138	.10834	.86172	.39737	2.9741

#1	.32495	.29321	378.04	.58471	.32142	.49020	23.231
#2	.32510	.29079	383.50	.58381	.31753	.48745	22.274

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.0843	95.867	.78552	.11228	2233.0	.46008	.40581
Stddev	.0025	1.465	.00353	.00050	9.1	.00022	.00874
%RSD	.23384	1.5282	.44974	.44974	.40674	.04754	2.1549

#1	1.0861	94.831	.78802	.11264	2239.4	.45993	.41199
#2	1.0825	96.903	.78302	.11192	2226.6	.46024	.39962

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	60.608	.56430	1.0118	137.30	29.382	.94996	.90594
Stddev	.703	.00254	.0179	.96	.170	.01170	.01383
%RSD	1.1600	.45047	1.7692	.69670	.57864	1.2318	1.5268

#1	60.111	.56610	.99916	137.98	29.262	.95824	.89616
#2	61.106	.56250	1.0245	136.62	29.503	.94169	.91572

Sample Name: J1819-07A Acquired: 3/9/2018 11:47:18 Type: Unk
Method: P4-ICP2(v2042) 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	.41306	10.42	2.5653	F<00000	F<00000
Stddev	.01372	.08	.0171	.36837	3.7676
%RSD	3.3210	.7350	.66513	7.8486	5.8740

#1	.40336	10.48	2.5532	-4.4330	-66.804
#2	.42276	10.37	2.5774	-4.9539	-61.476

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2330.8	32411.	5571.4	56.238	2218.4
Stddev	18.0	223.	47.5	1.627	18.1
%RSD	.77380	.68760	.85271	2.4569	.81514

#1	2318.0	32254.	5605.0	65.087	2205.6
#2	2343.6	32569.	5537.8	67.388	2231.2

Sample Name: J1819-08 Acquired: 3/9/2018 11:51:16 Type: Unk
Method: P4-ICP2(v2042) 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	.00076	.00331	.00143	.00648	.00077	.00008	.04420
Stddev	.00087	.00136	.00165	.00060	.00275	.01596	.00083
%RSD	114.91	41.042	115.58	9.3321	359.43	20734.	1.8709

#1	-.00138	-.00235	-.00026	.00605	.00118	-.01121	.04361
#2	-.00014	-.00428	-.00260	.00690	-.00271	.01137	.04478

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00007	.00005	47.060	.01125	.00014	.00230	.03911
Stddev	.00005	.00002	.227	.00034	.00000	.00006	.00685
%RSD	76.265	39.503	.48207	3.0413	.80861	2.6043	17.511

#1	-.00003	-.00006	46.900	.01101	.00014	.00234	.04395
#2	-.00010	-.00004	47.221	.01149	.00014	.00226	.03427

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00431	11.000	.00902	.00074	308.90	.00035	.02101
Stddev	.00009	.057	.00012	.00061	.45	.00033	.00017
%RSD	2.0038	.52198	1.3154	81.875	.14649	92.436	.80426

#1	.00437	10.960	.00893	-.00031	309.22	.00012	.02089
#2	.00425	11.041	.00910	-.00117	308.58	.00058	.02113

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	5.0187	.00428	.08115	14.275	1.0719	.00378	.00411
Stddev	.0268	.00025	.00129	.017	.0079	.00034	.00045
%RSD	.53451	5.8903	1.5889	.12163	.74100	9.0259	11.046

#1	5.0376	.00446	.08206	14.263	1.0663	-.00354	.00379
#2	4.9997	.00410	.08024	14.287	1.0775	-.00403	.00443

Sample Name: J1819-08 Acquired: 3/9/2018 11:51:16 Type: Unk
Method: P4-ICP2(v2042) 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	.01183	.0099	.27205	4.3334	F<00000
Stddev	.00092	.0009	.00004	.4399	9.5203
%RSD	7.7545	9.045	.01572	10.151	18.507

#1	.01118	.0105	.27208	4.0224	-58.174
#2	.01248	.0093	.27202	4.6445	-44.710

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2622.1	37278.	5941.1	70.376	2813.1
Stddev	5.6	97.	12.2	.719	.1
%RSD	.21450	.26069	.20586	1.0210	.00500

#1	2618.1	37347.	5949.7	70.884	2813.2
#2	2626.1	37209.	5932.4	69.868	2813.0

Sample Name: J1819-08DUP Acquired: 3/9/2018 11:55:33 Type: Unk
Method: P4-ICP2(v2042) 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	.00197	.00131	.00110	.00555	.00075	.00907	.04426
Stddev	.00038	.00013	.00035	.00058	.00056	.00293	.00022
%RSD	19.220	10.019	31.306	10.479	74.613	32.305	.49762

#1	-.00170	-.00122	-.00086	.00596	.00115	-.01115	.04442
#2	-.00224	-.00140	-.00135	.00514	.00036	-.00700	.04411

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00004	.00003	47.380	.01167	.00060	.00243	.02010
Stddev	.00004	.00013	.125	.00024	.00017	.00020	.01602
%RSD	105.98	397.27	.26390	2.0277	27.920	8.2910	79.719

#1	-.00001	-.00013	47.469	.01151	.00048	.00257	.00877
#2	-.00006	.00006	47.292	.01184	.00071	.00228	.03142

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00433	10.975	.00882	.00069	315.47	.00017	.01983
Stddev	.00012	.059	.00017	.00013	3.71	.00013	.00058
%RSD	2.7470	.54180	1.8795	18.965	1.1776	78.858	2.9132

#1	.00425	10.933	.00894	-.00060	318.09	.00007	.02024
#2	.00442	11.017	.00871	-.00078	312.84	.00026	.01943

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.9236	.00414	.08568	14.212	1.0763	.00380	.00334
Stddev	.0265	.00050	.00862	.095	.0067	.00197	.00244
%RSD	.53846	11.989	10.059	.67103	.62688	51.889	73.215

#1	4.9048	.00449	.07959	14.279	1.0810	-.00241	.00161
#2	4.9423	.00379	.09177	14.144	1.0715	-.00520	.00506

Sample Name: J1819-08DUP Acquired: 3/9/2018 11:55:33 Type: Unk
Method: P4-ICP2(v2042) 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	.00673	.0101	.27338	4.4175	F<00000
Stddev	.00008	.0013	.00060	.4152	1.8865
%RSD	1.1516	13.11	.21949	9.3986	4.2645

#1	.00679	.0111	.27380	4.7111	-42.903
#2	.00668	.0092	.27295	4.1239	-45.571

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2642.2	37385.	5942.5	73.912	2840.3
Stddev	14.0	4.	17.8	2.212	14.5
%RSD	.52805	.01027	.30000	2.9927	.50982

#1	2632.3	37388.	5929.9	72.348	2830.1
#2	2652.1	37383.	5955.1	75.476	2850.5

Sample Name: J1819-08LX5 Acquired: 3/9/2018 11:59:47 Type: Unk
Method: P4-ICP2(v2042) 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	.00067	.00132	.00069	.00260	.00019	.00129	.00840
Stddev	.00074	.00106	.00032	.00126	.00000	.00685	.00002
%RSD	109.68	80.860	46.663	48.471	1.1188	529.91	.23417

#1	-.00120	.00056	-.00092	.00349	.00019	-.00614	.00839
#2	-.00015	.00207	-.00046	.00171	.00019	.00355	.00842

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00002	.00004	3.5520	.00093	.00015	.00019	.00719
Stddev	.00002	.00006	.0809	.00033	.00001	.00000	.01709
%RSD	93.127	139.50	.84745	35.283	8.3057	2.0096	237.85

#1	.00003	.00000	9.4947	.00116	.00015	.00019	-.00490
#2	.00001	.00008	9.6092	.00070	.00014	.00019	.01927

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00070	2.2318	.00062	.00020	34.320	.00008	.00473
Stddev	.00005	.0495	.00026	.00034	.318	.00024	.00023
%RSD	6.6242	2.2183	41.520	173.18	.49374	313.56	4.9241

#1	.00073	2.1968	.00080	-.00044	64.095	-.00009	.00456
#2	.00067	2.2668	.00044	.00004	64.544	.00025	.00489

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.0316	.00059	.01781	2.7541	.20313	.00116	.00484
Stddev	.0046	.00023	.00701	.0065	.00017	.00050	.00057
%RSD	.44732	39.392	39.333	.23492	.08574	43.220	11.744

#1	1.0283	.00076	.02277	2.7587	.20301	-.00080	.00444
#2	1.0348	.00043	.01286	2.7495	.20326	-.00151	.00524

Sample Name: J1819-08LX5 Acquired: 3/9/2018 11:59:47 Type: Unk
 Method: P4-ICP2(v2042) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: Custom ID2: Custom ID3:
 Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.00509	.0048	.05490	3.6344	F<00000
Stddev	.00058	.0009	.00012	.6556	10.189
%RSD	11.405	19.74	.22430	18.039	55.389
#1	.00468	.0041	.05482	4.0980	-11.191
#2	.00550	.0054	.05499	3.1708	-25.600
Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	ln2306	ln2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2761.9	39753.	5955.3	70.936	3056.4
Stddev	10.0	1268.	34.6	1.651	10.5
%RSD	.36285	3.1898	.58097	2.3271	.34348
#1	2754.8	38856.	5979.7	72.104	3049.0
#2	2769.0	40649.	5930.8	69.769	3063.9

Sample Name: J1819-07LX5 Acquired: 3/9/2018 12:03:55 Type: Unk
Method: P4-ICP2(v2042) 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	.03951	.09901	.05520	.10943	.04027	2.9230	.09462
Stddev	.00472	.00111	.00128	.00334	.00270	.0233	.00040
%RSD	11.937	1.1232	2.3105	3.0565	6.7169	.79726	.41995

#1	.04285	.09980	.05611	.11180	.04218	2.9394	.09434
#2	.03618	.09823	.05430	.10707	.03835	2.9065	.09490

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.01110	.01046	32.174	.02633	.01634	.03841	4.2220
Stddev	.00010	.00024	.205	.00007	.00032	.00041	.0281
%RSD	.87820	2.2789	.24936	.27896	1.9590	1.0765	.66606

#1	.01117	.01063	82.319	.02638	.01657	.03871	4.2419
#2	.01103	.01029	82.029	.02628	.01611	.03812	4.2022

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.19024	20.251	.03870	.00294	551.79	.02303	.03581
Stddev	.00006	.037	.00113	.00058	.49	.00009	.00079
%RSD	.03091	.18260	2.9251	19.679	.08807	.37113	2.2056

#1	.19028	20.277	.03950	.00253	551.44	.02309	.03637
#2	.19020	20.225	.03790	.00335	552.13	.02297	.03525

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	9.7539	.02586	.14871	27.423	6.3336	.02772	.15848
Stddev	.0365	.00051	.00302	.546	.0076	.00346	.00039
%RSD	.37374	1.9554	2.0294	1.9904	.12076	12.494	.24591

#1	9.7797	.02622	.15085	27.809	6.3390	.03017	.15876
#2	9.7281	.02550	.14658	27.037	6.3282	.02527	.15821

Sample Name: J1819-07LX5 Acquired: 3/9/2018 12:03:55 Type: Unk
Method: P4-ICP2(v2042) 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	.02497	.4437	.48642	3.4297	F<00000
Stddev	.00142	.0128	.00149	.2165	1.9457
%RSD	5.6838	2.891	.30568	6.3128	2.4758

#1	.02397	.4528	.48747	3.2766	-79.964
#2	.02598	.4346	.48537	3.5828	-77.212

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2552.2	36034.	5849.1	71.338	2625.0
Stddev	54.0	71.	19.8	1.656	59.0
%RSD	2.1151	.19587	.33829	2.3219	2.2492

#1	2514.0	35984.	5835.1	70.167	2583.3
#2	2590.3	36083.	5863.1	72.509	2666.8

Sample Name: CCV02 Acquired: 3/9/2018 12:08:07 Type: Unk
Method: P4-ICP2(v2042) 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	4.9259	4.9178	4.8948	4.9130	4.9922	10.387	10.091	24937
Stddev	.0210	.0130	.0166	.0074	.0014	.017	.029	.00032
%RSD	.42731	.26401	.33951	.14987	.02701	.16421	.29070	.12853
#1	4.9407	4.9270	4.8831	4.9182	4.9913	10.375	10.112	24915
#2	4.9110	4.9086	4.9066	4.9078	4.9932	10.399	10.071	24960
Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.4744	24.810	98189	2.4772	1.2486	4.7840	2.5443	24.339
Stddev	.0061	.094	.00092	.0039	.0018	.0384	.0020	.035
%RSD	.24518	.37886	.09366	.15640	.14628	.80314	.07861	.14290
#1	2.4701	24.876	98254	2.4744	1.2473	4.7568	2.5429	24.364
#2	2.4787	24.743	98124	2.4799	1.2499	4.8112	2.5458	24.315
Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.4520	1.2238	24.137	2.4795	2.4488	24.560	4.9273	5.0627
Stddev	.0101	.0052	.146	.0005	.0327	.035	.0051	.0322
%RSD	.41106	.42087	.60414	.01951	1.3350	.14050	.10398	.63630
#1	2.4449	1.2202	24.240	2.4792	2.4257	24.585	4.9237	5.0855
#2	2.4591	1.2275	24.034	2.4799	2.4719	24.536	4.9310	5.0400
Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.8027	4.7270	4.8379	4.9535	5.0586	4.838	4.9899	F 3.9562
Stddev	.0010	.0086	.0158	.0254	.0290	.009	.0791	.0916
%RSD	.02167	.18242	.32657	.51291	.57424	.1756	1.5858	2.3162
#1	4.8020	4.7209	4.8267	4.9715	5.0791	4.832	5.0459	4.0210
#2	4.8035	4.7331	4.8491	4.9356	5.0380	4.844	4.9340	3.8914

Sample Name: CCV02 Acquired: 3/9/2018 12:08:07 Type: Unk
Method: P4-ICP2(v2042) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	U_3859
Units	ppm
Avg	F 3.8683
Stddev	.1616
%RSD	1.8228

#1	8.7540
#2	8.9826

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2703.7	38490.	5001.4	72.731	2903.7
Stddev	.4	14.	21.0	.954	2.2
%RSD	.01327	.03692	.35005	1.3119	.07673

#1	2703.5	38500.	5986.5	73.405	2905.3
#2	2704.0	38480.	6016.2	72.056	2902.1

Sample Name: CCB02 Acquired: 3/9/2018 12:12:06 Type: Unk
Method: P4-ICP2(v2042) 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	.00028	.00197	-.00032	.00275	.00157	.00073	.00006
Stddev	.00428	.00107	.00034	.00172	.00077	.00058	.00039
%RSD	1552.8	54.361	104.96	62.473	48.856	80.201	662.18

#1	.00330	.00273	-.00008	.00154	.00103	.00031	-.00022
#2	-.00275	.00121	-.00056	.00397	.00211	.00114	.00034

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00004	.00004	-.00447	.00016	.00013	-.00049	-.01330
Stddev	.00007	.00011	.00429	.00033	.00021	.00045	.01172
%RSD	171.92	255.70	96.085	210.49	163.40	91.600	88.073

#1	-.00001	.00013	-.00143	.00039	.00028	-.00081	-.02159
#2	.00009	-.00004	-.00750	-.00008	-.00002	-.00017	-.00502

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00005	.02604	.00024	-.00041	.14957	.00043	-.00007
Stddev	.00005	.06168	.00001	.00007	.00518	.00046	.00014
%RSD	106.46	236.85	4.3288	16.577	3.4641	106.37	202.65

#1	.00001	-.01757	.00023	-.00046	.15323	.00011	.00003
#2	.00009	.06966	.00025	-.00036	.14590	.00075	-.00017

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.01224	.00081	.00149	.00348	-.01172	.00034	.00577
Stddev	.00177	.00038	.00226	.00022	.00147	.00018	.00030
%RSD	14.444	46.369	151.43	6.2765	12.582	52.305	5.2368

#1	.01349	.00108	-.00011	.00363	-.01276	.00046	.00598
#2	.01099	.00055	.00309	.00332	-.01067	.00021	.00555

Sample Name: CCB02 Acquired: 3/9/2018 12:12:06 Type: Unk
 Method: P4-ICP2(v2042) 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	.00038	.0034	.00012	F 3.5721	F<00000
Stddev	.00088	.0010	.00008	.2282	13.650
%RSD	233.33	29.62	67.797	6.3880	75.662
#1	.00100	.0042	.00017	3.7335	-27.693
#2	-.00025	.0027	.00006	3.4108	-8.3889
Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	ln2306	ln2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2808.2	39940.	5896.9	73.134	3223.9
Stddev	10.8	286.	37.0	.890	11.7
%RSD	.38532	.71721	.62735	1.2174	.36144
#1	2800.6	39738.	5923.1	72.505	3215.6
#2	2815.9	40143.	5870.8	73.764	3232.1

Sample Name: J1819-08MS Acquired: 3/9/2018 12:16:16 Type: Unk
Method: P4-ICP2(v2042) 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	.80810	1.8792	.95821	1.9457	.81060	2.1475	.25676
Stddev	.00875	.0113	.00363	.0193	.00557	.0054	.00159
%RSD	1.0824	.60290	.37846	.99105	.68731	.25233	.62064

#1	.81429	1.8872	.96077	1.9593	.81454	2.1437	.25563
#2	.80192	1.8712	.95564	1.9321	.80666	2.1513	.25789

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.20564	.19911	47.891	.42100	.20377	.30107	2.8687
Stddev	.00057	.00108	.367	.00238	.00162	.00240	.0870
%RSD	.27820	.54350	.76646	.56624	.79591	.79572	3.0313

#1	.20523	.19987	47.631	.41932	.20492	.30277	2.8072
#2	.20604	.19834	48.150	.42269	.20263	.29938	2.9302

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.21451	12.949	.50857	.06943	324.66	.31295	.21173
Stddev	.00029	.068	.00152	.00031	.28	.00168	.00517
%RSD	.13483	.52556	.29892	.44351	.08581	.53721	2.4436

#1	.21431	12.901	.50964	.06922	324.46	.31176	.20807
#2	.21472	12.997	.50749	.06965	324.86	.31414	.21539

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	15.287	.41356	.39824	14.033	1.9703	.68299	.21212
Stddev	.105	.00333	.00705	.083	.0196	.00258	.00159
%RSD	.68413	.80514	1.7707	.58805	.99572	.37837	.74822

#1	15.214	.41592	.39325	14.092	1.9564	.68482	.21100
#2	15.361	.41121	.40322	13.975	1.9842	.68116	.21324

Sample Name: J1819-08MS Acquired: 3/9/2018 12:16:16 Type: Unk
Method: P4-ICP2(v2042) 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	.21245	5.961	.47250	4.6159	F<00000
Stddev	.00044	.045	.00219	.2215	1.4533
%RSD	.20680	.7524	.46336	4.7996	4.7947
#1	.21214	5.992	.47096	4.4592	-29.283
#2	.21276	5.929	.47405	4.7725	-31.339
Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2599.7	36961.	5763.8	73.928	2776.2
Stddev	20.6	101.	6.1	1.774	18.4
%RSD	.79070	.27290	.10543	2.3999	.66146
#1	2585.2	37032.	5768.1	75.183	2763.2
#2	2614.3	36889.	5759.5	72.674	2789.2

Sample Name: J1819-08MSD Acquired: 3/9/2018 12:20:20 Type: Unk
Method: P4-ICP2(v2042) 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	.80802	1.8888	.96135	1.9540	.81004	2.1719	.25660
Stddev	.01234	.0135	.01293	.0051	.00855	.0040	.00029
%RSD	1.5272	.71207	1.3451	.25950	1.0549	.18537	.11378

#1	.79930	1.8793	.95221	1.9504	.80400	2.1690	.25681
#2	.81675	1.8983	.97050	1.9576	.81608	2.1747	.25640

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.20582	.20000	47.782	.42167	.20417	.30206	3.0449
Stddev	.00077	.00167	.094	.00027	.00146	.00323	.0946
%RSD	.37338	.83511	.19613	.06388	.71702	1.0707	3.1085

#1	.20636	.19882	47.848	.42148	.20314	.29977	3.1118
#2	.20527	.20118	47.715	.42186	.20521	.30434	2.9779

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.21441	12.960	.51152	.06962	324.74	.31424	.22043
Stddev	.00024	.062	.00360	.00057	.48	.00286	.00769
%RSD	.11233	.47976	.70321	.81486	.14730	.90967	3.4908

#1	.21458	13.004	.50897	.06922	325.08	.31627	.22587
#2	.21424	12.916	.51406	.07002	324.40	.31222	.21499

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	15.159	.41317	.40053	14.083	1.9751	.68677	.21177
Stddev	.081	.00347	.00688	.106	.0261	.00968	.00186
%RSD	.53421	.84062	1.7180	.75030	1.3224	1.4092	.87958

#1	15.216	.41072	.39567	14.009	1.9567	.67993	.21309
#2	15.102	.41563	.40540	14.158	1.9936	.69361	.21045

Sample Name: J1819-08MSD Acquired: 3/9/2018 12:20:20 Type: Unk
Method: P4-ICP2(v2042) 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	.21203	5.986	.47167	4.6207	F<00000
Stddev	.00128	.064	.00064	.4414	3.6160
%RSD	.60139	1.070	.13653	9.5528	11.672

#1	.21113	5.941	.47212	4.9329	-28.423
#2	.21293	6.031	.47121	4.3086	-33.537

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	ln2306	ln2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2602.9	37008.	5826.0	71.017	2773.8
Stddev	21.0	173.	23.2	2.553	21.3
%RSD	.80839	.46726	.39761	3.5950	.76691

#1	2617.8	36886.	5809.6	69.212	2788.8
#2	2588.1	37130.	5842.4	72.822	2758.8

Sample Name: J1819-08A Acquired: 3/9/2018 12:24:23 Type: Unk
Method: P4-ICP2(v2042) 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	.80249	1.8792	.95526	1.9408	.80455	2.1424	.25560
Stddev	.00128	.0021	.00140	.0127	.00170	.0014	.00021
%RSD	.15905	.11147	.14643	.65511	.21169	.06548	.08109

#1	.80339	1.8777	.95427	1.9498	.80335	2.1414	.25575
#2	.80159	1.8807	.95625	1.9318	.80576	2.1434	.25545

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.20486	.19848	47.915	.41975	.20214	.30022	2.9578
Stddev	.00084	.00014	.067	.00131	.00086	.00022	.0277
%RSD	.41232	.07051	.13961	.31242	.42601	.07300	.93718

#1	.20546	.19858	47.868	.41882	.20275	.30038	2.9774
#2	.20427	.19839	47.963	.42068	.20154	.30007	2.9382

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.21348	12.959	.51088	.06999	320.22	.31229	.21439
Stddev	.00047	.018	.00235	.00059	1.76	.00009	.00362
%RSD	.22219	.14160	.46059	.83630	.54916	.03017	1.6896

#1	.21381	12.972	.51254	.07041	321.46	.31236	.21695
#2	.21314	12.946	.50921	.06958	318.97	.31223	.21183

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	15.194	.41093	.39621	14.020	2.0040	.68144	.21163
Stddev	.054	.00213	.00103	.003	.0138	.00120	.00134
%RSD	.35595	.51759	.25920	.02426	.68921	.17675	.63447

#1	15.156	.41244	.39549	14.018	2.0137	.68058	.21258
#2	15.232	.40943	.39694	14.023	1.9942	.68229	.21068

Sample Name: J1819-08A Acquired: 3/9/2018 12:24:23 Type: Unk
 Method: P4-ICP2(v2042) 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	.21358	5.956	.47368	4.3308	F<00000
Stddev	.00160	.006	.00187	.1419	13.829
%RSD	.74915	.1030	.39487	3.2760	46.069
#1	.21244	5.961	.47500	4.2305	-39.796
#2	.21471	5.952	.47235	4.4311	-20.239
Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	ln2306	ln2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2620.7	37268.	5838.8	72.885	2793.7
Stddev	15.5	196.	26.8	1.537	13.8
%RSD	.59310	.52652	.45865	2.1094	.49313
#1	2609.7	37129.	5819.9	71.798	2784.0
#2	2631.7	37407.	5857.8	73.972	2803.5

Sample Name: J1748-02 Acquired: 3/9/2018 12:28:27 Type: Unk
Method: P4-ICP2(v2042) 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	.00439	.00393	.00334	.00744	.00151	.07445	.11838
Stddev	.00114	.00053	.00141	.00189	.00014	.00784	.00002
%RSD	25.994	13.490	42.243	25.394	8.9736	10.535	.01550

#1	-.00359	-.00430	.00234	.00877	-.00141	.06890	.11837
#2	-.00520	-.00355	.00433	.00610	-.00161	.07999	.11839

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00003	.00002	31.293	.00028	.00290	.00361	.28470
Stddev	.00007	.00001	.133	.00042	.00018	.00013	.01776
%RSD	191.42	57.740	.42551	153.33	6.1175	3.5766	6.2372

#1	.00008	-.00001	31.198	-.00002	.00302	.00352	.29726
#2	-.00001	-.00003	31.387	.00058	.00277	.00370	.27215

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.24296	2.4905	.00267	.00092	361.11	.00072	.03537
Stddev	.00056	.0182	.00013	.00042	1.08	.00016	.00000
%RSD	.23200	.73131	5.0411	46.073	.29810	21.873	.00678

#1	.24256	2.4776	.00277	-.00122	360.35	.00061	.03538
#2	.24336	2.5034	.00258	-.00062	361.87	.00083	.03537

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.91326	.00002	.01518	.54477	1.1980	.00082	.00446
Stddev	.00109	.00003	.00588	.00045	.0148	.00115	.00302
%RSD	.11944	195.35	38.725	.08272	1.2328	140.56	67.607

#1	.91249	-.00004	.01933	.54509	1.1876	.00000	.00233
#2	.91403	.00001	.01102	.54445	1.2085	.00163	.00659

Sample Name: J1748-02 Acquired: 3/9/2018 12:28:27 Type: Unk
Method: P4-ICP2(v2042) 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	.00424	.0095	.13020	4.6113	F<00000
Stddev	.00172	.0028	.00004	.3291	13.119
%RSD	40.590	29.07	.02894	7.1361	22.364
#1	.00302	.0076	.13017	4.8440	-49.385
#2	.00545	.0115	.13022	4.3787	-67.937
Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	ln2306	ln2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2596.4	36794.	5883.2	71.257	2790.6
Stddev	11.9	93.	.8	.466	5.8
%RSD	.45888	.25177	.01278	.65404	.20922
#1	2587.9	36729.	5882.7	70.927	2786.4
#2	2604.8	36860.	5883.8	71.586	2794.7

Sample Name: J1748-04 Acquired: 3/9/2018 12:32:42 Type: Unk
Method: P4-ICP2(v2042) 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	.00292	.00260	.00263	.00659	.00053	.96676	.08206
Stddev	.00103	.00110	.00078	.00077	.00041	.01932	.00065
%RSD	35.328	42.388	29.672	11.642	76.408	1.9982	.79226

#1	-.00219	-.00182	.00208	.00713	-.00082	.95310	.08252
#2	-.00365	-.00339	.00318	.00605	-.00024	.98042	.08160

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00001	.00010	23.493	.00181	.00219	.00392	1.8751
Stddev	.00008	.00006	.133	.00053	.00010	.00004	.0449
%RSD	1003.4	62.720	.56573	29.301	4.6487	1.1130	2.3948

#1	-.00005	-.00015	23.587	.00144	.00211	.00395	1.9069
#2	.00007	-.00006	23.399	.00219	.00226	.00389	1.8434

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.19005	2.6501	.00348	.00023	374.56	.00301	.02586
Stddev	.00004	.0027	.00030	.00039	1.97	.00029	.00084
%RSD	.02200	.10250	8.5812	173.20	.52639	9.6876	3.2467

#1	.19008	2.6482	.00327	.00005	373.17	.00322	.02646
#2	.19002	2.6520	.00369	-.00050	375.96	.00280	.02527

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.0188	.00016	.02022	.41215	2.3045	.00056	.02801
Stddev	.0126	.00023	.00379	.00616	.0304	.00005	.00322
%RSD	1.2344	142.60	18.750	1.4954	1.3202	8.8698	11.505

#1	1.0099	.00000	.01754	.40779	2.3260	.00053	.02573
#2	1.0277	-.00032	.02290	.41651	2.2829	.00060	.03029

Sample Name: J1748-04 Acquired: 3/9/2018 12:32:42 Type: Unk
 Method: P4-ICP2(v2042) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: Custom ID2: Custom ID3:
 Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.00495	.0558	.08989	4.4156	F<00000
Stddev	.00088	.0007	.00040	.1981	2.1483
%RSD	17.861	1.215	.44839	4.4875	3.4529
#1	.00432	.0562	.09017	4.5557	-63.736
#2	.00557	.0553	.08960	4.2755	-60.698
Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	ln2306	ln2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2604.2	36850.	5878.0	72.591	2792.1
Stddev	3.7	51.	14.4	2.160	1.9
%RSD	.14121	.13765	.24557	2.9754	.06873
#1	2601.6	36814.	5867.8	71.064	2790.8
#2	2606.8	36885.	5888.2	74.118	2793.5

Sample Name: J1748-06 Acquired: 3/9/2018 12:36:57 Type: Unk
Method: P4-ICP2(v2042) 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	.00492	.00180	.00594	.00286	.00191	.34408	.22910
Stddev	.00306	.00157	.00126	.00241	.00159	.00652	.00133
%RSD	62.312	87.334	21.225	84.113	83.119	1.8946	.57969

#1	-.00708	-.00069	.00505	.00116	.00079	.33947	.23004
#2	-.00275	-.00291	.00684	.00456	.00303	.34869	.22816

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00000	.00008	17.552	.00079	.00205	.00542	.94139
Stddev	.0000	.00000	.025	.00041	.00011	.00100	.00599
%RSD	897.30	2.6758	.14508	51.410	5.1435	18.465	.63593

#1	-.00003	.00008	17.534	.00108	.00198	.00472	.94562
#2	.00002	.00008	17.570	.00050	.00213	.00613	.93716

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.19477	1.8766	.00195	.00117	335.27	.00104	.08490
Stddev	.00043	.0235	.00035	.00061	3.51	.00060	.00082
%RSD	.22253	1.2528	17.965	52.069	1.0475	57.561	.96453

#1	.19508	1.8600	.00170	-.00161	332.79	.00061	.08548
#2	.19447	1.8932	.00219	-.00074	337.75	.00146	.08432

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.0636	.00004	.04970	.42747	1.3387	.00272	.01123
Stddev	.0202	.00018	.00070	.00726	.0075	.00019	.00229
%RSD	1.8976	510.27	1.4147	1.6975	.55851	6.8747	20.424

#1	1.0493	-.00009	.04920	.43260	1.3440	.00259	.01285
#2	1.0779	.00016	.05019	.42234	1.3334	.00285	.00961

Sample Name: J1748-06 Acquired: 3/9/2018 12:36:57 Type: Unk
 Method: P4-ICP2(v2042) 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	.00240	.0200	.07953	4.4778	F<00000
Stddev	.00128	.0004	.00022	.0436	12.436
%RSD	53.472	1.869	.28095	.97313	22.529

#1	.00149	.0197	.07969	4.5086	-63.995
#2	.00331	.0202	.07938	4.4470	-46.408

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2599.7	36855.	5906.2	71.211	2797.4
Stddev	11.1	334.	21.3	.222	7.1
%RSD	.42682	.90545	.36004	.31143	.25533

#1	2607.5	36619.	5891.1	71.055	2802.4
#2	2591.8	37091.	5921.2	71.368	2792.3

Sample Name: J1749-02 Acquired: 3/9/2018 12:41:12 Type: Unk
Method: P4-ICP2(v2042) 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	.00207	.00135	.00492	.00068	.00055	.11144	.06984
Stddev	.00114	.00041	.00090	.00360	.00080	.00527	.00041
%RSD	55.078	30.170	18.308	531.20	143.73	4.7269	.59210

#1	-.00288	-.00164	.00556	-.00322	-.00001	.10771	.07013
#2	-.00126	-.00107	.00429	.00187	.00112	.11516	.06955

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00004	.00007	7.6981	.00013	.00166	.00402	.76482
Stddev	.00003	.00000	.0363	.00051	.00034	.00017	.00869
%RSD	75.535	.85085	.47198	393.58	20.332	4.1637	1.1364

#1	.00006	.00007	7.6724	-.00023	.00143	.00414	.75868
#2	.00002	.00008	7.7238	.00049	.00190	.00391	.77097

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.12332	1.0394	.00164	.00043	318.31	.00027	.02931
Stddev	.00048	.0121	.00079	.00067	2.18	.00014	.00028
%RSD	.39222	1.1692	47.917	155.33	.68542	50.030	.95464

#1	.12298	1.0308	.00109	-.00090	316.77	.00037	.02911
#2	.12366	1.0479	.00220	.00004	319.86	.00018	.02951

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.53955	.00024	.00042	.20162	.25286	.00179	.00426
Stddev	.04580	.00009	.00506	.00299	.00762	.00025	.00232
%RSD	8.4881	37.815	1194.2	1.4839	3.0118	13.895	54.425

#1	.50716	-.00018	.00315	.19951	.25825	.00197	.00262
#2	.57193	-.00031	-.00400	.20374	.24748	.00162	.00589

Sample Name: J1749-02 Acquired: 3/9/2018 12:41:12 Type: Unk
 Method: P4-ICP2(v2042) 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	.00132	.0079	.03986	4.2485	F<00000
Stddev	.00060	.0009	.00008	.1654	2.2918
%RSD	45.239	11.29	.19918	3.8922	3.5880

#1	-.00174	.0072	.03981	4.3654	-62.252
#2	-.00090	.0085	.03992	4.1315	-65.493

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2641.7	37367.	5932.3	71.966	2837.8
Stddev	1.0	179.	20.8	.235	2.1
%RSD	.03700	.47882	.35108	.32603	.07316

#1	2642.4	37493.	5947.1	72.132	2839.3
#2	2641.0	37240.	5917.6	71.800	2836.3

Sample Name: J1749-02DUP Acquired: 3/9/2018 12:45:26 Type: Unk
Method: P4-ICP2(v2042) 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	.00094	.00282	.00400	.00017	.00054	.10766	.06960
Stddev	.00033	.00149	.00021	.00169	.00050	.00167	.00062
%RSD	35.330	52.882	5.2848	995.12	92.645	1.5527	.88760

#1	-.00071	-.00177	.00415	.00137	.00090	.10884	.06917
#2	-.00118	-.00387	.00385	-.00103	.00019	.10648	.07004

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00000	.00002	7.6540	.00004	.00183	.00406	.76852
Stddev	.00001	.00005	.0288	.00026	.00027	.00020	.01272
%RSD	319.58	218.31	.37559	728.04	14.655	5.0057	1.6556

#1	.00001	-.00006	7.6336	.00022	.00164	.00421	.75952
#2	.00000	.00001	7.6743	-.00015	.00202	.00392	.77752

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.12339	1.0477	.00191	.00079	318.42	.00052	.02908
Stddev	.00002	.0299	.00059	.00030	1.16	.00060	.00060
%RSD	.01271	2.8551	30.866	37.428	.36517	114.73	2.0517

#1	.12338	1.0265	.00149	-.00100	317.60	.00095	.02866
#2	.12340	1.0688	.00233	-.00058	319.24	.00010	.02950

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.53037	.00021	.00507	.20258	.25299	.00109	.00340
Stddev	.01817	.00024	.00143	.00203	.01563	.00039	.00013
%RSD	3.4264	118.59	28.212	1.0014	6.1786	35.909	3.6929

#1	.51753	.00003	.00608	.20114	.26405	.00137	.00332
#2	.54322	.00038	.00406	.20401	.24194	.00081	.00349

Sample Name: J1749-02DUP Acquired: 3/9/2018 12:45:26 Type: Unk
Method: P4-ICP2(v2042) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.00068	.0074	.04000	4.2904	F<00000
Stddev	.00021	.0001	.00030	.3962	15.759
%RSD	30.463	.8213	.75810	9.2347	28.081

#1	-.00082	.0074	.04022	4.0102	-67.262
#2	-.00053	.0074	.03979	4.5705	-44.975

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2624.1	37464.	5978.1	72.802	2820.4
Stddev	.2	18.	.6	.800	2.2
%RSD	.00939	.04904	.00952	1.0993	.07757

#1	2624.2	37451.	5977.7	73.368	2818.9
#2	2623.9	37477.	5978.5	72.236	2822.0

Sample Name: J1749-02LX5 Acquired: 3/9/2018 12:49:39 Type: Unk
Method: P4-ICP2(v2042) 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	.00135	.00027	.00105	.00371	.00056	.02150	.01371
Stddev	.00303	.00016	.00093	.00262	.00080	.02687	.00083
%RSD	224.58	61.513	88.720	70.674	142.77	125.00	6.0422

#1	.00079	-.00015	.00171	.00185	-.00113	.04049	.01429
#2	-.00349	-.00038	.00039	.00556	.00001	.00250	.01312

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00011	.00006	1.5751	.00078	.00050	.00067	.15255
Stddev	.00006	.00005	.0116	.00030	.00015	.00015	.00988
%RSD	56.091	82.014	.73589	38.379	30.421	22.636	6.4734

#1	.00015	.00003	1.5669	.00099	.00039	.00056	.14557
#2	.00007	.00010	1.5833	.00057	.00060	.00078	.15953

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.02538	.20630	.00073	.00042	36.003	.00025	.00642
Stddev	.00016	.02037	.00029	.00050	.473	.00033	.00001
%RSD	.63438	9.8750	39.651	117.45	.71615	130.50	.09958

#1	.02527	.19189	.00094	-.00007	65.669	.00002	.00642
#2	.02550	.22070	.00053	-.00078	66.338	.00049	.00643

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.10954	.00009	.00308	.04115	.03705	.00058	.00429
Stddev	.04172	.00013	.00838	.00542	.01322	.00015	.00139
%RSD	38.084	133.21	271.73	13.170	35.670	26.085	32.500

#1	.08004	.00001	-.00284	.03732	.02771	-.00047	.00330
#2	.13904	.00018	.00901	.04498	.04640	-.00069	.00528

Sample Name: J1749-02LX5 Acquired: 3/9/2018 12:49:39 Type: Unk
Method: P4-ICP2(v2042) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.00074	.0038	.00806	3.9380	F<00000
Stddev	.00199	.0008	.00005	.0471	2.2037
%RSD	268.10	21.32	.68205	1.1971	4.8995
#1	-.00066	.0044	.00802	3.9714	-46.536
#2	.00215	.0032	.00810	3.9047	-43.419
Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	ln2306	ln2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2728.5	38896.	5973.0	72.681	3026.3
Stddev	4.3	89.	10.4	.194	7.4
%RSD	.15810	.22856	.17439	.26753	.24564
#1	2725.4	38959.	5980.3	72.543	3021.1
#2	2731.5	38833.	5965.6	72.818	3031.6

Sample Name: J1749-02MS Acquired: 3/9/2018 12:53:48 Type: Unk
Method: P4-ICP2(v2042) 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	.80979	1.8930	.96642	1.9821	.79864	2.2432	.28439
Stddev	.00219	.0029	.00049	.0077	.00359	.0100	.00017
%RSD	.27061	.15477	.05049	.38853	.44991	.44472	.06059

#1	.80824	1.8950	.96677	1.9876	.79610	2.2362	.28426
#2	.81134	1.8909	.96608	1.9767	.80118	2.2503	.28451

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.20299	.20211	3.6062	.42514	.20707	.30427	3.7013
Stddev	.00100	.00033	.0255	.00442	.00110	.00043	.0281
%RSD	.49026	.16404	.29670	1.0399	.53250	.14102	.76032

#1	.20229	.20187	8.6242	.42202	.20629	.30397	3.7212
#2	.20370	.20234	8.5881	.42827	.20785	.30458	3.6814

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.33185	2.9974	.51223	.06991	318.05	.31467	.22280
Stddev	.00167	.0217	.00149	.00117	.97	.00027	.00141
%RSD	.50289	.72309	.29068	1.6773	.30592	.08488	.63385

#1	.33067	2.9821	.51329	.06908	318.73	.31448	.22380
#2	.33303	3.0128	.51118	.07074	317.36	.31486	.22180

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	10.844	.40693	.32825	.19315	1.1613	.67513	.21544
Stddev	.038	.00039	.00245	.00101	.0050	.00346	.00069
%RSD	.34696	.09518	.74697	.52534	.43225	.51270	.32216

#1	10.818	.40665	.32652	.19387	1.1649	.67758	.21593
#2	10.871	.40720	.32999	.19243	1.1578	.67268	.21494

Sample Name: J1749-02MS Acquired: 3/9/2018 12:53:48 Type: Unk
 Method: P4-ICP2(v2042) 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	.20893	5.868	.24381	4.1830	F<00000
Stddev	.00026	.004	.00150	.2365	11.452
%RSD	.12322	.0661	.61424	5.6537	40.059

#1	.20911	5.871	.24487	4.0158	-36.686
#2	.20875	5.865	.24275	4.3503	-20.490

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	ln2306	ln2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2633.0	37481.	5895.0	73.725	2820.8
Stddev	13.1	89.	49.1	.623	12.4
%RSD	.49890	.23640	.83233	.84475	.43948

#1	2623.7	37543.	5860.3	73.285	2812.1
#2	2642.3	37418.	5929.7	74.166	2829.6

Sample Name: CCV03 Acquired: 3/9/2018 12:57:51 Type: Unk
Method: P4-ICP2(v2042) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.9404	4.9112	4.8914	4.9197	5.0531	10.440	10.220
Stddev	.0062	.0071	.0003	.0068	.0042	.006	.058
%RSD	.12569	.14526	.00554	.13899	.08280	.05486	.56831

#1	4.9360	4.9162	4.8916	4.9246	5.0561	10.436	10.261
#2	4.9448	4.9061	4.8912	4.9149	5.0502	10.444	10.179

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.4908	2.4834	24.936	.98256	2.4983	1.2532	4.8161
Stddev	.00119	.0000	.160	.00519	.0054	.0023	.2679
%RSD	.47779	.00110	.64076	.52776	.21701	.18026	5.5619

#1	2.4992	2.4834	25.049	.98622	2.5021	1.2548	5.0055
#2	2.4824	2.4834	24.823	.97889	2.4945	1.2516	4.6267

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.5409	24.566	2.4498	1.2249	24.439	2.4688	2.4731
Stddev	.0079	.232	.0047	.0061	.253	.0103	.1245
%RSD	.31127	.94438	.19332	.49719	1.0366	.41535	5.0339

#1	2.5465	24.730	2.4531	1.2292	24.618	2.4760	2.5611
#2	2.5353	24.402	2.4464	1.2206	24.260	2.4615	2.3851

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	24.546	4.9140	5.0609	4.8067	4.6777	4.8025	5.0132
Stddev	.084	.0053	.0116	.0069	.0309	.0008	.0477
%RSD	.34348	.10828	.22946	.14457	.66044	.01576	.95173

#1	24.606	4.9178	5.0691	4.8116	4.6559	4.8030	5.0469
#2	24.487	4.9103	5.0527	4.8018	4.6996	4.8019	4.9794

Sample Name: CCV03 Acquired: 3/9/2018 12:57:51 Type: Unk
 Method: P4-ICP2(v2042) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: Custom ID2: Custom ID3:
 Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	5.1045	4.854	5.0316	F 3.7075	F<00000
Stddev	.0270	.004	.0878	.0434	4.7714
%RSD	.52935	.0864	1.7444	1.1709	48.110
#1	5.1236	4.857	5.0937	3.7382	-6.5439
#2	5.0854	4.851	4.9695	3.6768	-13.292
Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	ln2306	ln2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2686.6	38306.	5950.7	71.974	2892.2
Stddev	9.0	154.	52.8	3.804	11.1
%RSD	.33326	.40134	.88720	5.2852	.38305
#1	2680.2	38197.	5913.3	69.285	2884.4
#2	2692.9	38414.	5988.0	74.664	2900.1

Sample Name: LLCCV02 Acquired: 3/9/2018 13:01:50 Type: Unk
Method: P4-ICP2(v2042) 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	.02256	.04476	.01420	.02461	.05614	.11733	.11104	.00658
Stddev	.00325	.00022	.00159	.00205	.00077	.00074	.00081	.00004
%RSD	14.416	.48769	11.228	8.3260	1.3726	.63123	.72971	.54099

#1	.02486	.04460	.01532	.02316	.05668	.11680	.11047	.00656
#2	.02026	.04491	.01307	.02606	.05559	.11785	.11161	.00661

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00659	2.1785	.01251	.03207	.02329	.11116	.02386	2.1044
Stddev	.00003	.0010	.00028	.00044	.00024	.02311	.00023	.0060
%RSD	.49519	.04386	2.2001	1.3666	1.0250	20.793	.95326	.28268

#1	.00661	2.1778	.01271	.03176	.02312	.12751	.02370	2.1086
#2	.00657	2.1792	.01232	.03238	.02346	.09482	.02402	2.1002

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.04293	.01096	2.1267	.04254	.04645	2.1256	.21452	.11260
Stddev	.00072	.00021	.0209	.00007	.00100	.0059	.00017	.01463
%RSD	1.6799	1.9411	.98198	.15754	2.1592	.27931	.07762	12.992

#1	.04344	.01111	2.1119	.04259	.04574	2.1214	.21440	.12295
#2	.04242	.01081	2.1414	.04250	.04716	2.1298	.21464	.10226

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.02127	.35159	.04103	.04780	.02158	.0242	.02350	F 3.6792
Stddev	.00034	.00683	.00016	.00129	.00138	.0006	.00010	.3387
%RSD	1.6154	1.9424	.39149	2.7082	6.4156	2.559	.42827	9.2051

#1	.02103	.34676	.04092	.04688	.02256	.0246	.02343	3.9187
#2	.02151	.35642	.04114	.04871	.02060	.0237	.02358	3.4397

Sample Name: LLCCV02 Acquired: 3/9/2018 13:01:50 Type: Unk
Method: P4-ICP2(v2042) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem U_3859
Units ppm
Avg F 1.9074
Stddev .6584
%RSD 13.416

#1 4.4419
#2 5.3730

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2777.1	39770.	5993.4	73.157	3189.8
Stddev	8.2	88.	5.5	.967	5.9
%RSD	.29488	.22124	.09208	1.3224	.18628

#1	2771.4	39832.	5997.3	73.841	3185.6
#2	2782.9	39708.	5989.5	72.473	3194.0

Sample Name: CCB03 Acquired: 3/9/2018 13:06:01 Type: Unk
 Method: P4-ICP2(v2042) 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	.00034	.00158	.00129	.00240	.00004	.00204	.00040
Stddev	.00072	.00066	.00039	.00056	.00006	.00675	.00026
%RSD	209.31	41.677	30.166	23.471	133.64	330.78	64.127

#1	-.00085	.00204	-.00157	.00280	.00000	-.00681	-.00059
#2	.00017	.00111	-.00102	.00200	.00009	.00273	-.00022

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00005	.00010	.00497	.00013	.00012	.00024	.00717
Stddev	.00005	.00005	.00229	.00064	.00006	.00010	.00777
%RSD	100.43	48.276	46.101	501.12	49.859	40.148	108.31

#1	-.00009	.00007	.00658	.00032	.00008	-.00031	-.01266
#2	-.00001	.00014	.00335	-.00058	.00016	-.00017	-.00168

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00002	.03135	.00008	.00088	.04289	.00011	.00004
Stddev	.00007	.03150	.00014	.00060	.00396	.00020	.00006
%RSD	273.16	100.49	171.42	68.051	9.2425	169.97	150.60

#1	-.00002	.05362	.00018	-.00046	-.04009	-.00002	.00000
#2	.00007	.00907	-.00002	-.00130	-.04569	.00025	-.00008

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.02674	.00006	.00741	.00017	.02434	.00099	.00314
Stddev	.00626	.00010	.00835	.00256	.01899	.00017	.00076
%RSD	23.409	168.28	112.57	1508.9	78.036	17.488	24.302

#1	-.02232	-.00001	.00151	-.00198	-.01091	-.00111	.00368
#2	-.03117	.00013	.01332	.00164	-.03777	-.00087	.00260

Sample Name: CCB03 Acquired: 3/9/2018 13:06:01 Type: Unk
 Method: P4-ICP2(v2042) 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	.00331	.0012	.00011	F 3.4123	F<00000
Stddev	.00038	.0024	.00007	.1341	5.1404
%RSD	11.480	202.9	64.609	3.9289	63.868

#1	-.00358	.0028	-.00006	3.5071	-11.683
#2	-.00304	-.0005	-.00016	3.3175	-4.4137

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2790.9	40019.	5977.4	73.718	3228.2
Stddev	8.3	39.	65.9	2.179	13.3
%RSD	.29667	.09813	1.1019	2.9561	.41062

#1	2785.0	39991.	6024.0	75.259	3218.8
#2	2796.8	40046.	5930.9	72.177	3237.6

Sample Name: J1749-02MSD Acquired: 3/9/2018 13:10:11 Type: Unk
Method: P4-ICP2(v2042) 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	.80307	1.8802	.96230	1.9791	.79721	2.2642	.28192
Stddev	.00300	.0054	.00170	.0002	.00217	.0091	.00010
%RSD	.37327	.28737	.17672	.01151	.27192	.40072	.03647

#1	.80519	1.8764	.96110	1.9793	.79874	2.2578	.28199
#2	.80095	1.8840	.96350	1.9789	.79568	2.2706	.28184

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.20105	.20088	3.6153	.42271	.20597	.30146	3.8500
Stddev	.00067	.00077	.0028	.00022	.00136	.00032	.0433
%RSD	.33433	.38279	.03218	.05195	.66031	.10522	1.1255

#1	.20153	.20033	8.6133	.42255	.20501	.30168	3.8806
#2	.20058	.20142	8.6173	.42286	.20693	.30123	3.8194

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.32965	2.9905	.50966	.06880	314.72	.30983	.22865
Stddev	.00131	.0142	.00126	.00135	.13	.00151	.00320
%RSD	.39738	.47451	.24688	1.9583	.04255	.48705	1.3992

#1	.33058	2.9804	.50877	.06784	314.82	.31089	.23091
#2	.32873	3.0005	.51055	.06975	314.63	.30876	.22639

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	10.745	.40354	.31543	.19152	1.1532	.66949	.20882
Stddev	.016	.00017	.00193	.00024	.0049	.00134	.00210
%RSD	.14677	.04204	.61165	.12686	.42567	.19993	1.0044

#1	10.756	.40366	.31679	.19169	1.1567	.66854	.21030
#2	10.734	.40342	.31406	.19135	1.1497	.67043	.20734

Sample Name: J1749-02MSD Acquired: 3/9/2018 13:10:11 Type: Unk
Method: P4-ICP2(v2042) 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	.20794	5.826	.24202	4.0548	F<00000
Stddev	.00024	.027	.00040	.0553	4.8404
%RSD	.11515	.4579	.16648	1.3647	17.264

#1	.20811	5.807	.24174	4.0156	-24.615
#2	.20777	5.845	.24231	4.0939	-31.460

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2641.8	37687.	5942.1	71.718	2832.0
Stddev	8.1	116.	34.7	1.214	1.8
%RSD	.30543	.30714	.58408	1.6920	.06435

#1	2636.1	37605.	5917.5	70.860	2830.7
#2	2647.5	37769.	5966.6	72.577	2833.3

Sample Name: J1749-02A Acquired: 3/9/2018 13:14:14 Type: Unk
 Method: P4-ICP2(v2042) 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	.79835	1.8803	.96306	1.9742	.79463	2.2540	.28281
Stddev	.00914	.0038	.00427	.0132	.00296	.0149	.00091
%RSD	1.1445	.20305	.44367	.66669	.37260	.66103	.32323

#1	.80481	1.8830	.96608	1.9835	.79673	2.2645	.28216
#2	.79189	1.8776	.96004	1.9649	.79254	2.2435	.28346

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.20132	.20065	3.5718	.42296	.20549	.30142	3.7988
Stddev	.00109	.00076	.0397	.00165	.00027	.00108	.1158
%RSD	.53919	.37824	.46273	.39030	.13039	.35698	3.0480

#1	.20209	.20119	8.5999	.42413	.20568	.30218	3.8807
#2	.20056	.20011	8.5438	.42179	.20530	.30066	3.7170

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.32919	3.0019	.51011	.06857	316.87	.31015	.22596
Stddev	.00219	.0561	.00271	.00056	2.39	.00132	.00814
%RSD	.66464	1.8688	.53208	.82134	.75578	.42652	3.6029

#1	.33074	2.9623	.51203	.06817	315.17	.31109	.23172
#2	.32765	3.0416	.50819	.06897	318.56	.30922	.22021

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	10.778	.40502	.32644	.19223	1.1464	.66861	.21076
Stddev	.004	.00359	.00705	.00068	.0122	.00051	.00227
%RSD	.03663	.88602	2.1588	.35224	1.0632	.07555	1.0781

#1	10.775	.40756	.32145	.19175	1.1550	.66897	.20915
#2	10.780	.40249	.33142	.19271	1.1378	.66826	.21237

Sample Name: J1749-02A Acquired: 3/9/2018 13:14:14 Type: Unk
 Method: P4-ICP2(v2042) 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	.21046	5.837	.24246	3.8784	F<00000
Stddev	.00051	.008	.00044	.3126	5.6339
%RSD	.24176	.1318	.18223	8.0600	11.336
#1	.21010	5.843	.24278	4.0995	-53.684
#2	.21082	5.832	.24215	3.6574	-45.717
Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	ln2306	ln2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2653.0	37744.	5953.3	72.906	2843.1
Stddev	13.7	323.	16.5	2.565	10.1
%RSD	.51555	.85548	.27757	3.5188	.35651
#1	2643.3	37516.	5941.6	71.092	2836.0
#2	2662.6	37972.	5965.0	74.720	2850.3

Sample Name: J1760-02 Acquired: 3/9/2018 13:18:19 Type: Unk
Method: P4-ICP2(v2042) 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	.00135	.00169	.00553	.00606	.00106	.18550	.21844
Stddev	.00246	.00058	.00132	.00353	.00145	.00006	.00121
%RSD	181.99	34.404	23.859	58.204	137.63	.03272	.55210

#1	-.00309	-.00210	.00646	.00356	.00003	.18555	.21930
#2	.00039	-.00128	.00460	.00855	.00208	.18546	.21759

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00001	.00010	59.916	.00101	.00740	.00847	3.4626
Stddev	.00014	.00004	.408	.00029	.00019	.00017	.0595
%RSD	1914.6	43.836	.68023	28.400	2.6292	2.0302	1.7195

#1	.00011	.00012	60.204	-.00121	.00726	.00859	3.4205
#2	-.00009	.00007	59.627	-.00080	.00754	.00834	3.5047

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.4247	2.8661	.00617	.00002	382.72	.00100	.10746
Stddev	.0079	.0409	.00065	.00079	2.02	.00039	.00168
%RSD	.55320	1.4258	10.473	3363.8	.52661	38.625	1.5596

#1	1.4191	2.8950	.00663	-.00058	384.14	.00073	.10627
#2	1.4302	2.8372	.00571	.00053	381.29	.00127	.10864

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.5208	.00014	.05127	.85260	3.1341	.00107	.00861
Stddev	.0176	.00007	.00135	.00359	.0472	.00039	.00066
%RSD	1.1589	50.224	2.6265	.42080	1.5073	36.265	7.6561

#1	1.5332	-.00009	.05222	.85513	3.1675	.00135	.00908
#2	1.5083	-.00018	.05032	.85006	3.1007	.00080	.00815

Sample Name: J1760-02 Acquired: 3/9/2018 13:18:19 Type: Unk
 Method: P4-ICP2(v2042) 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	.00317	.0094	.31690	4.0429	F<00000
Stddev	.00001	.0022	.00177	.3606	7.4775
%RSD	.29947	23.80	.55918	8.9189	11.360
#1	.00318	.0110	.31815	4.2978	-60.537
#2	.00316	.0078	.31565	3.7879	-71.112
Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	ln2306	ln2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2583.0	36888.	5964.6	71.210	2757.5
Stddev	11.8	130.	65.3	1.026	11.8
%RSD	.45567	.35123	1.0940	1.4406	.42741
#1	2574.7	36980.	5918.4	71.936	2749.2
#2	2591.3	36797.	6010.7	70.485	2765.9

Sample Name: J1820-02 Acquired: 3/9/2018 13:22:33 Type: Unk
Method: P4-ICP2(v2042) 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	.00300	.00151	.00611	.00201	.00004	.04510	.16925
Stddev	.00032	.00077	.00006	.00006	.00080	.00749	.00037
%RSD	10.576	51.161	1.0441	2.7960	2202.2	16.613	.21649

#1	-.00277	-.00096	.00616	.00205	.00053	.05040	.16899
#2	-.00322	-.00205	.00607	.00197	-.00060	.03980	.16951

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00005	.00068	26.271	.00003	.00068	.00940	.00189
Stddev	.00005	.00004	.202	.00032	.00011	.00064	.00036
%RSD	91.705	6.3781	.76911	916.56	16.391	6.8020	18.801

#1	-.00009	.00065	26.128	.00019	.00076	.00895	-.00214
#2	-.00002	.00071	26.414	-.00026	.00060	.00986	-.00164

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.16299	3.8456	.00225	.00033	391.17	.00027	.09051
Stddev	.00075	.1051	.00018	.00107	4.20	.00034	.00243
%RSD	.45855	1.1887	7.8361	329.00	1.0731	126.39	2.6876

#1	.16352	8.7712	.00213	.00043	388.20	.00003	.08879
#2	.16246	8.9199	.00238	-.00108	394.14	.00050	.09223

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.0256	.00048	.00773	.10070	.53181	.00024	.00418
Stddev	.0220	.00004	.00224	.00079	.01374	.00009	.00035
%RSD	2.1414	8.2893	29.035	.78433	2.5828	38.379	8.2829

#1	1.0411	-.00046	.00614	.10125	.52210	.00018	.00393
#2	1.0101	-.00051	.00931	.10014	.54153	.00031	.00442

Sample Name: J1820-02 Acquired: 3/9/2018 13:22:33 Type: Unk
 Method: P4-ICP2(v2042) 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	.00156	.0593	.07197	4.9285	F<00000
Stddev	.00017	.0023	.00047	.2700	.50512
%RSD	10.742	3.938	.64705	5.4792	.85145

#1	.00167	.0609	.07164	5.1195	-59.682
#2	.00144	.0576	.07230	4.7376	-58.967

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2578.2	37034.	5953.8	75.157	2779.4
Stddev	9.0	219.	2.4	1.597	2.5
%RSD	.34959	.59239	.04038	2.1254	.08988

#1	2571.8	36879.	5952.1	76.286	2777.6
#2	2584.5	37190.	5955.5	74.027	2781.1

Sample Name: J1822-02 Acquired: 3/9/2018 13:26:46 Type: Unk
Method: P4-ICP2(v2042) 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	.00571	.00356	.00794	.00385	.00268	.08134	.18571
Stddev	.00087	.00076	.00193	.00050	.00002	.00224	.00102
%RSD	15.239	21.435	24.305	13.051	.89731	2.7589	.54928

#1	-.00633	-.00410	.00931	.00421	.00266	.08293	.18643
#2	-.00510	-.00302	.00658	.00350	.00269	.07976	.18499

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00008	.00082	11.900	.00137	.00010	.28044	.30944
Stddev	.00001	.00005	.025	.00038	.00003	.00155	.01150
%RSD	9.9780	5.5690	.21314	27.552	28.080	.55143	3.7148

#1	-.00008	.00085	11.918	.00164	.00008	.27935	.30131
#2	-.00009	.00079	11.882	.00111	.00012	.28153	.31757

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.10435	.58371	.00368	.00029	317.48	.00016	.21574
Stddev	.00031	.03488	.00003	.00003	.19	.00040	.00227
%RSD	.30038	5.9749	.87059	10.139	.05858	261.04	1.0525

#1	.10457	.55905	.00370	-.00031	317.61	.00013	.21414
#2	.10412	.60838	.00366	-.00027	317.35	-.00044	.21735

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.37626	.00015	.03188	.23641	.22428	.00106	.00467
Stddev	.00178	.00058	.00331	.00078	.00655	.00149	.00092
%RSD	.47253	396.77	10.378	.32787	2.9202	140.41	19.783

#1	.37500	.00026	.03422	.23586	.21965	.00001	.00532
#2	.37752	-.00056	.02954	.23696	.22891	.00211	.00402

Sample Name: J1822-02 Acquired: 3/9/2018 13:26:46 Type: Unk
 Method: P4-ICP2(v2042) 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	.00200	.0040	.05333	3.9816	F<00000
Stddev	.00133	.0015	.00002	.0869	.92913
%RSD	66.352	38.48	.03804	2.1832	1.6460
#1	.00294	.0051	.05332	3.9201	-57.106
#2	.00106	.0029	.05335	4.0430	-55.792
Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2625.9	37707.	3020.4	76.455	2852.4
Stddev	4.7	180.	20.0	.720	.0
%RSD	.17859	.47802	.33281	.94169	.00030
#1	2622.5	37580.	6006.3	76.964	2852.4
#2	2629.2	37835.	6034.6	75.945	2852.4

Sample Name: J1823-02 Acquired: 3/9/2018 13:30:59 Type: Unk
Method: P4-ICP2(v2042) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00330	.00250	.00713	.00862	.00018	.35745	.12742
Stddev	.00157	.00123	.00011	.00114	.00221	.00526	.00091
%RSD	47.444	49.049	1.5659	13.237	1202.9	1.4717	.71199

#1	-.00441	-.00337	.00721	.00781	-.00175	.36117	.12678
#2	-.00220	-.00163	.00705	.00942	.00138	.35373	.12806

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00002	.00012	149.55	.00173	.00372	.00349	.47466
Stddev	.00015	.00001	.75	.00030	.00009	.00014	.01189
%RSD	834.88	8.2089	.50050	17.493	2.4570	4.0216	2.5043

#1	-.00012	.00013	149.02	.00194	.00365	.00359	.46625
#2	.00009	.00011	150.08	.00151	.00378	.00339	.48306

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.51225	2.8114	.00712	.00100	368.05	.00430	.04559
Stddev	.00135	.0014	.00028	.00085	2.62	.00014	.00133
%RSD	.26359	.05148	3.9499	84.846	.71254	3.3513	2.9186

#1	.51320	2.8103	.00692	-.00040	366.19	.00420	.04465
#2	.51129	2.8124	.00732	-.00160	369.90	.00440	.04653

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.5729	.00166	.05477	4.7283	7.1643	.00062	.01778
Stddev	.0333	.00058	.00174	.0032	.0778	.00073	.00091
%RSD	1.2928	35.213	3.1743	.06871	1.0864	117.63	5.1282

#1	2.5964	.00124	.05354	4.7260	7.1092	.00113	.01713
#2	2.5494	.00207	.05600	4.7306	7.2193	.00010	.01842

Sample Name: J1823-02 Acquired: 3/9/2018 13:30:59 Type: Unk
 Method: P4-ICP2(v2042) 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	.00940	.0293	.56357	2.4523	F<00000
Stddev	.00038	.0002	.00208	.3809	5.1137
%RSD	4.0294	.7046	.36894	15.531	11.295

#1	.00914	.0292	.56210	2.7216	-48.892
#2	.00967	.0295	.56504	2.1830	-41.660

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2549.6	36760.	5970.5	71.083	2729.7
Stddev	2.5	133.	5.7	1.674	1.8
%RSD	.09684	.36284	.09492	2.3553	.06446

#1	2551.3	36665.	5974.6	72.267	2731.0
#2	2547.8	36854.	5966.5	69.899	2728.5

Sample Name: J1823-04 Acquired: 3/9/2018 13:35:14 Type: Unk
Method: P4-ICP2(v2042) 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	.02597	.00339	.03961	.00524	.00239	.37617	.26237
Stddev	.00259	.00061	.00121	.00096	.00155	.00586	.00020
%RSD	9.9790	18.021	3.0453	18.267	64.771	1.5570	.07658

#1	.02780	-.00382	.04046	.00456	.00130	.38031	.26223
#2	.02414	-.00295	.03876	.00592	.00349	.37203	.26251

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00016	.00036	27.048	.00090	.00584	.00446	11.047
Stddev	.00014	.00018	.007	.00081	.00006	.00028	.224
%RSD	85.521	48.921	.02591	89.769	1.0267	6.2070	2.0280

#1	.00026	-.00024	27.053	.00033	.00589	.00426	10.889
#2	.00006	-.00049	27.043	.00147	.00580	.00466	11.205

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.6564	1.5650	.02429	.00005	344.61	.02345	.09602
Stddev	.0058	.0089	.00075	.00003	2.11	.00039	.00129
%RSD	.35280	.57213	3.0898	63.432	.61267	1.6546	1.3454

#1	1.6606	1.5587	.02483	.00007	346.10	.02373	.09511
#2	1.6523	1.5714	.02376	.00003	343.12	.02318	.09694

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.4413	.00157	.01964	.42874	1.2753	.00293	.02294
Stddev	.0320	.00021	.00279	.00798	.0154	.00177	.00091
%RSD	2.2206	13.561	14.199	1.8618	1.2060	60.340	3.9656

#1	1.4187	.00173	.01767	.42309	1.2862	.00418	.02230
#2	1.4639	.00142	.02162	.43438	1.2644	.00168	.02358

Sample Name: J1823-04 Acquired: 3/9/2018 13:35:14 Type: Unk
Method: P4-ICP2(v2042) 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	.00312	.0631	.12777	2.9292	F<00000
Stddev	.00006	.0031	.00003	.1786	1.9828
%RSD	1.7684	4.948	.02605	6.0973	2.9366

#1	.00308	.0653	.12780	3.0555	-66.118
#2	.00316	.0609	.12775	2.8029	-68.922

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2608.8	37296.	5988.0	71.843	2813.1
Stddev	11.2	178.	73.7	.672	7.1
%RSD	.43056	.47833	1.2308	.93502	.25412

#1	2600.8	37170.	5935.9	72.318	2808.0
#2	2616.7	37423.	6040.1	71.368	2818.1

Sample Name: J1826-03 Acquired: 3/9/2018 13:39:28 Type: Unk
 Method: P4-ICP2(v2042) 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	.00254	.00117	.00008	.00544	.00184	.06017	.15768
Stddev	.00253	.00017	.00048	.00036	.00189	.00255	.00095
%RSD	99.875	14.351	579.18	6.5768	102.56	4.2367	.60445

#1	-.00075	-.00105	.00026	.00570	.00051	.06197	.15701
#2	-.00433	-.00129	-.00042	.00519	.00318	.05836	.15836

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00002	.00003	4.2395	.00772	.00021	.00438	.04403
Stddev	.00003	.00008	.0215	.00012	.00010	.00048	.00160
%RSD	159.50	290.04	.50767	1.5452	49.807	10.965	3.6342

#1	.00004	-.00003	4.2242	.00763	-.00014	.00472	.04290
#2	.00000	.00009	4.2547	.00780	-.00028	.00404	.04517

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.06175	.54483	.00471	.00034	407.80	.00040	.01705
Stddev	.00004	.02528	.00073	.00008	.64	.00037	.00090
%RSD	.06721	4.6407	15.545	24.425	.15585	92.925	5.3052

#1	.06172	.56270	.00523	-.00040	407.35	.00014	.01641
#2	.06177	.52695	.00419	-.00028	408.25	.00067	.01769

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.31755	.00026	.01688	.15667	.13364	.00175	.00675
Stddev	.00975	.00016	.00661	.00007	.01710	.00138	.00020
%RSD	3.0715	63.497	39.129	.04528	12.792	78.980	2.9039

#1	.31066	-.00037	.01221	.15672	.14573	.00077	.00661
#2	.32445	-.00014	.02156	.15662	.12155	.00272	.00689

Sample Name: J1826-03 Acquired: 3/9/2018 13:39:28 Type: Unk
 Method: P4-ICP2(v2042) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: Custom ID2: Custom ID3:
 Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.00117	.0407	.01566	4.0092	F<00000
Stddev	.00108	.0018	.00011	.2698	1.8943
%RSD	92.325	4.363	.72724	6.7296	3.2628
#1	.00040	.0419	.01558	3.8184	-59.396
#2	.00193	.0394	.01574	4.2000	-56.717
Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	ln2306	ln2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2616.9	37443.	3003.9	73.164	2821.4
Stddev	8.8	161.	40.4	3.465	4.1
%RSD	.33778	.42950	.67228	4.7357	.14465
#1	2610.7	37329.	6032.5	75.614	2818.5
#2	2623.2	37556.	5975.4	70.714	2824.3

Sample Name: J1826-05 Acquired: 3/9/2018 13:43:44 Type: Unk
 Method: P4-ICP2(v2042) 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	.00498	.00261	.00073	.00454	.00027	.68498	.26352
Stddev	.00061	.00055	.00116	.00025	.00260	.00813	.00075
%RSD	12.351	21.153	158.65	5.4646	976.90	1.1872	.28642

#1	-.00541	-.00222	-.00009	.00436	.00210	.69073	.26299
#2	-.00454	-.00300	.00155	.00471	-.00157	.67923	.26405

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00001	.00008	17.994	.00029	.00022	.00756	.62276
Stddev	.00005	.00007	.138	.00080	.00026	.00019	.01864
%RSD	811.98	85.349	.76441	278.01	121.12	2.4729	2.9933

#1	.00003	.00013	17.897	.00085	.00003	.00769	.60958
#2	-.00004	.00003	18.091	-.00028	.00040	.00743	.63594

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.48801	1.0882	.00291	.00140	361.00	.00118	.03321
Stddev	.00073	.0223	.00012	.00012	3.04	.00011	.00008
%RSD	.14923	2.0460	4.0635	8.8903	.84178	9.0516	.22796

#1	.48852	1.0724	.00282	-.00149	358.86	.00125	.03316
#2	.48749	1.1039	.00299	-.00131	363.15	.00110	.03327

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.73531	.00006	.01959	.22268	.93417	.00212	.02684
Stddev	.02407	.00035	.00216	.00346	.01407	.00112	.00129
%RSD	3.2730	594.34	11.028	1.5559	1.5059	52.570	4.8234

#1	.75233	-.00030	.02112	.22513	.92422	.00133	.02776
#2	.71829	.00019	.01806	.22023	.94412	.00291	.02593

Sample Name: J1826-05 Acquired: 3/9/2018 13:43:44 Type: Unk
 Method: P4-ICP2(v2042) 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	.00211	.0254	.03418	4.3026	F<00000
Stddev	.00097	.0019	.00003	.0655	9.3783
%RSD	46.062	7.531	.10129	1.5213	17.373

#1	.00143	.0268	.03421	4.3489	-47.351
#2	.00280	.0241	.03416	4.2563	-60.614

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2617.1	37633.	3055.9	74.225	2798.4
Stddev	4.7	106.	38.3	.267	4.9
%RSD	.17946	.28243	.63174	.35941	.17334

#1	2613.8	37558.	6082.9	74.414	2795.0
#2	2620.4	37709.	6028.8	74.036	2801.8

Sample Name: J1826-07 Acquired: 3/9/2018 13:47:59 Type: Unk
 Method: P4-ICP2(v2042) 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	.00650	.00130	.00226	.00857	.00315	.02390	.19545
Stddev	.00066	.00046	.00122	.00034	.00067	.01114	.00007
%RSD	10.160	35.633	53.853	4.0006	21.241	46.635	.03762

#1	-.00697	-.00098	-.00312	.00833	-.00268	-.03178	.19540
#2	-.00604	-.00163	-.00140	.00882	-.00363	-.01602	.19550

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00004	.00009	165.46	.00148	.00002	.00184	.01106
Stddev	.00002	.00005	.04	.00057	.00035	.00044	.00724
%RSD	51.614	59.110	.02518	38.468	1647.7	24.075	65.415

#1	-.00003	.00005	165.49	-.00188	.00027	.00216	-.00595
#2	-.00006	.00013	165.43	-.00108	-.00023	.00153	-.01618

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.5689	1.4664	.00202	.00140	391.54	.00011	.01597
Stddev	.0009	.0217	.00019	.00048	1.92	.00033	.00011
%RSD	.05467	1.4828	9.6180	34.226	.48948	302.84	.71238

#1	1.5683	1.4817	.00216	-.00106	392.90	-.00012	.01589
#2	1.5695	1.4510	.00189	-.00174	390.19	.00034	.01605

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.42987	.00018	.00926	.18150	.23439	.00202	.00052
Stddev	.00165	.00003	.00347	.00070	.01625	.00002	.00043
%RSD	.38339	14.683	37.493	.38583	6.9323	1.0230	82.691

#1	.42870	-.00020	.00680	.18199	.22290	.00204	-.00083
#2	.43103	-.00016	.01171	.18100	.24588	.00201	-.00022

Sample Name: J1826-07 Acquired: 3/9/2018 13:47:59 Type: Unk
 Method: P4-ICP2(v2042) 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	.00693	.0253	.19631	1.6556	F<00000
Stddev	.00161	.0012	.00027	.0057	3.4179
%RSD	23.178	4.727	.13540	.34523	6.2347

#1	.00579	.0244	.19650	1.6596	-52.404
#2	.00807	.0261	.19612	1.6515	-57.237

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2554.7	37001.	5977.4	59.015	2707.5
Stddev	6.3	4.	27.2	.922	7.1
%RSD	.24760	.01040	.45578	1.3362	.26371

#1	2550.2	36998.	5958.1	69.667	2702.5
#2	2559.2	37004.	5996.7	68.363	2712.6

Sample Name: CCV04 Acquired: 3/9/2018 13:52:07 Type: Unk
Method: P4-ICP2(v2042) 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	4.9221	4.8690	4.8465	4.8813	5.0155	10.235	10.008	.24609
Stddev	.0036	.0053	.0010	.0224	.0039	.050	.006	.00017
%RSD	.07288	.10988	.01986	.45869	.07668	.48609	.05818	.06973
#1	4.9196	4.8652	4.8458	4.8971	5.0128	10.200	10.012	.24621
#2	4.9247	4.8728	4.8472	4.8654	5.0182	10.270	10.004	.24597
Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.4561	24.564	.97241	2.4722	1.2395	5.1748	2.5053	24.299
Stddev	.0012	.071	.00068	.0016	.0010	.0858	.0051	.126
%RSD	.04755	.28881	.06947	.06328	.08436	1.6579	.20339	.52009
#1	2.4569	24.614	.97194	2.4733	1.2388	5.1141	2.5017	24.388
#2	2.4553	24.514	.97289	2.4711	1.2402	5.2355	2.5089	24.210
Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.4190	1.2128	24.250	2.4321	2.4302	24.200	4.8748	5.0181
Stddev	.0084	.0023	.008	.0106	.0280	.010	.0068	.0179
%RSD	.34952	.18857	.03236	.43621	1.1529	.04105	.13938	.35573
#1	2.4250	1.2112	24.244	2.4246	2.4104	24.207	4.8796	5.0055
#2	2.4130	1.2144	24.256	2.4396	2.4500	24.193	4.8700	5.0307
Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.7497	4.5865	4.7507	4.9793	5.0355	4.823	5.0090	F 3.7365
Stddev	.0045	.0150	.0078	.0069	.0007	.013	.0143	.1177
%RSD	.09463	.32800	.16479	.13767	.01408	.2751	.28443	3.1511
#1	4.7465	4.5971	4.7563	4.9842	5.0360	4.833	4.9989	3.6533
#2	4.7529	4.5759	4.7452	4.9745	5.0350	4.814	5.0191	3.8198

Sample Name: CCV04 Acquired: 3/9/2018 13:52:07 Type: Unk
 Method: P4-ICP2(v2042) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: Custom ID2: Custom ID3:
 Comment:

Elem	U_3859
Units	ppm
Avg	5.1066
Stddev	1.0349
%RSD	20.265

#1	4.3748
#2	5.8384

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2704.2	39109.	5072.3	73.443	2920.8
Stddev	.0	62.	12.5	.822	2.6
%RSD	.00154	.15832	.20532	1.1198	.08955

#1	2704.2	39152.	6063.5	74.025	2919.0
#2	2704.1	39065.	6081.1	72.862	2922.7

Sample Name: CCB04 Acquired: 3/9/2018 13:56:06 Type: Unk
Method: P4-ICP2(v2042) 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	.00229	.00164	.00108	.00250	.00053	.00188	.00117
Stddev	.00007	.00033	.00024	.00156	.00020	.00047	.00072
%RSD	3.0222	20.183	22.289	62.689	37.704	25.163	61.919

#1	-.00225	.00141	-.00125	.00360	.00039	.00155	-.00066
#2	-.00234	.00188	-.00091	.00139	.00067	.00222	-.00168

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00002	.00006	.00032	.00002	.00042	.00018	.00064
Stddev	.00007	.00001	.00146	.00031	.00002	.00021	.00087
%RSD	408.03	25.225	454.98	1449.0	4.0475	119.38	135.99

#1	.00006	.00005	-.00071	.00024	.00040	-.00003	-.00126
#2	-.00003	.00007	.00135	-.00020	.00043	-.00033	-.00002

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00007	.00828	.00017	.00074	.00361	.00012	.00016
Stddev	.00002	.03134	.00019	.00016	.01535	.00023	.00002
%RSD	28.619	378.62	115.00	22.110	425.40	191.11	11.350

#1	.00005	-.03044	.00030	-.00085	.01447	-.00004	-.00018
#2	.00008	.01388	.00003	-.00062	-.00725	.00028	-.00015

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.04152	.00082	.00099	.00021	.00963	.00016	.00365
Stddev	.00744	.00008	.00320	.00172	.00138	.00001	.00029
%RSD	17.921	10.226	324.29	820.67	14.275	4.6451	8.0670

#1	.03625	.00088	-.00324	.00101	-.00866	.00015	.00386
#2	.04678	.00076	.00127	-.00143	-.01061	.00016	.00344

Sample Name: CCB04 Acquired: 3/9/2018 13:56:06 Type: Unk
 Method: P4-ICP2(v2042) 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	.00112	.0028	.00005	F 3.4395	F<00000
Stddev	.00075	.0001	.00003	.3138	9.1735
%RSD	67.262	2.547	49.268	9.1226	94.054
#1	-.00059	.0027	.00003	3.6614	-16.240
#2	-.00165	.0028	.00007	3.2176	-3.2668
Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	ln2306	ln2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2792.8	40367.	3063.4	74.395	3231.1
Stddev	8.0	163.	17.6	.212	7.7
%RSD	.28821	.40442	.29038	.28514	.23880
#1	2787.1	40252.	6050.9	74.545	3225.6
#2	2798.5	40483.	6075.8	74.245	3236.6

Sample Name: J1828-06 Acquired: 3/9/2018 14:00:16 Type: Unk
Method: P4-ICP2(v2042) 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	.00554	.00037	.00399	.00348	.00114	.14752	.12410
Stddev	.00055	.00061	.00173	.00273	.00191	.01457	.00100
%RSD	9.9929	167.61	43.279	78.583	167.98	9.8772	.80219

#1	-.00593	.00007	.00521	.00155	.00021	.13722	.12481
#2	-.00515	-.00080	.00277	.00541	-.00249	.15782	.12340

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00002	.00018	24.970	.00011	.00438	.02213	1.7965
Stddev	.00011	.00007	.022	.00008	.00014	.00068	.0069
%RSD	706.98	38.014	.08732	68.985	3.2653	3.0667	.38465

#1	.00009	.00023	24.985	-.00016	.00448	.02261	1.7916
#2	-.00006	.00013	24.954	-.00006	.00428	.02165	1.8014

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.55383	4.6129	.00341	.00052	385.16	.00027	.07474
Stddev	.00160	.0194	.00030	.00002	.32	.00018	.00051
%RSD	.28950	.41968	8.8180	3.1380	.08299	66.114	.67627

#1	.55270	4.5992	.00320	-.00054	384.93	.00015	.07438
#2	.55496	4.6266	.00362	-.00051	385.39	.00040	.07509

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.0474	.00033	.02029	.06226	.37283	.00168	.00377
Stddev	.0022	.00018	.00051	.00197	.03766	.00038	.00184
%RSD	.10822	54.396	2.4977	3.1707	10.102	22.566	48.904

#1	2.0490	-.00020	.02065	.06087	.39946	.00142	.00246
#2	2.0458	-.00046	.01993	.06366	.34620	.00195	.00507

Sample Name: J1828-06 Acquired: 3/9/2018 14:00:16 Type: Unk
 Method: P4-ICP2(v2042) 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	.00020	.0056	.19841	4.4249	F<00000
Stddev	.00153	.0005	.00089	.4274	.94111
%RSD	753.09	9.488	.44917	9.6582	1.3806

#1	-.00088	.0053	.19904	4.1227	-67.499
#2	.00129	.0060	.19778	4.7271	-68.830

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	ln2306	ln2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2577.0	37139.	5987.6	71.679	2775.3
Stddev	1.4	26.	29.3	.316	2.8
%RSD	.05574	.07013	.48944	.44123	.09978

#1	2576.0	37120.	5966.9	71.903	2773.4
#2	2578.0	37157.	6008.3	71.456	2777.3

Sample Name: J1828-10 Acquired: 3/9/2018 14:04:29 Type: Unk
Method: P4-ICP2(v2042) 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	.00645	.00191	.00202	.00512	.00006	.01462	.06708
Stddev	.00276	.00368	.00097	.00108	.00175	.00533	.00009
%RSD	42.818	192.41	48.049	21.167	2816.6	36.474	.12967

#1	-.00840	-.00451	-.00271	.00588	-.00117	-.01085	.06715
#2	-.00449	.00069	-.00134	.00435	.00130	-.01839	.06702

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00009	.00546	212.48	.00918	.00148	.02276	.04909
Stddev	.00010	.00008	.90	.00006	.00021	.00019	.00970
%RSD	109.93	1.4965	.42587	.66213	14.258	.84908	19.756

#1	-.00016	.00541	213.12	.00914	.00133	.02290	-.05595
#2	-.00002	.00552	211.84	.00923	.00163	.02262	-.04223

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.05035	3.9954	.00681	.00086	382.77	.00192	1.6100
Stddev	.00012	.0124	.00051	.00061	.92	.00014	.0135
%RSD	.22878	.31128	7.5631	71.158	.24062	7.5366	.84023

#1	.05044	4.0042	.00644	-.00130	383.42	.00182	1.6196
#2	.05027	3.9866	.00717	-.00043	382.12	.00202	1.6004

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.3496	.00292	.03837	3.8720	3.5001	.00135	.00201
Stddev	.0374	.00046	.00805	.0286	.0219	.00029	.00088
%RSD	1.5900	15.879	20.968	.41667	.33746	21.710	43.562

#1	2.3760	.00259	.04406	6.8923	6.4846	-.00156	-.00139
#2	2.3232	.00325	.03268	6.8518	6.5156	-.00115	-.00263

Sample Name: J1828-10 Acquired: 3/9/2018 14:04:29 Type: Unk
 Method: P4-ICP2(v2042) 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	.01456	.0132	1.9708	.84635	F<00000
Stddev	.00013	.0020	.0112	.21643	4.8546
%RSD	.89540	15.07	.56796	25.572	9.0852

#1	.01447	.0146	1.9787	.99938	-56.867
#2	.01466	.0118	1.9629	.69331	-50.002

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2505.4	36340.	5911.9	59.423	2678.4
Stddev	3.3	152.	46.4	.682	7.3
%RSD	.13096	.41789	.78554	.98205	.27439

#1	2503.1	36233.	5879.0	68.940	2673.2
#2	2507.7	36447.	5944.7	69.905	2683.6

Sample Name: J1829-03 Acquired: 3/9/2018 14:08:41 Type: Unk
Method: P4-ICP2(v2042) 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	.00355	.00412	.03238	.00713	.00062	.00386	.09483
Stddev	.00244	.00238	.00017	.00080	.00203	.01423	.00106
%RSD	68.722	57.730	.51630	11.230	327.82	368.92	1.1176

#1	-.00183	-.00580	.03250	.00656	-.00205	.00621	.09558
#2	-.00528	-.00244	.03226	.00769	.00082	-.01392	.09408

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00005	.00011	129.86	.00127	.01033	.00111	4.5468
Stddev	.00002	.00006	.31	.00023	.00031	.00020	.0971
%RSD	52.701	57.718	.23545	18.208	2.9830	17.881	2.1360

#1	-.00003	-.00007	130.07	-.00143	.01011	-.00097	4.4781
#2	-.00006	-.00016	129.64	-.00111	.01055	-.00125	4.6154

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.4225	2.2194	.01174	.00020	371.43	.00076	.08712
Stddev	.0043	.0144	.00060	.00025	1.75	.00030	.00235
%RSD	.30473	.64934	5.1387	123.63	.47069	39.882	2.6939

#1	1.4255	2.2295	.01217	-.00003	372.66	.00098	.08546
#2	1.4194	2.2092	.01132	-.00038	370.19	.00055	.08878

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.0675	.00009	.04729	12.693	1.5952	.00386	.00047
Stddev	.0256	.00011	.00231	.001	.0181	.00002	.00004
%RSD	1.2395	125.51	4.8953	.01071	1.1323	.40291	9.1132

#1	2.0494	.00017	.04892	12.692	1.6080	-.00387	-.00044
#2	2.0856	.00001	.04565	12.694	1.5824	-.00384	-.00050

Sample Name: J1829-03 Acquired: 3/9/2018 14:08:41 Type: Unk
 Method: P4-ICP2(v2042) 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	.00563	.0091	.29175	1.8721	F<00000
Stddev	.00145	.0005	.00129	.1446	7.1614
%RSD	25.711	5.741	.44136	7.7253	10.206

#1	.00665	.0087	.29266	1.7699	-65.105
#2	.00460	.0094	.29084	1.9744	-75.232

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2552.7	36752.	5971.5	73.794	2746.0
Stddev	11.2	172.	30.8	1.699	9.9
%RSD	.43939	.46927	.51565	2.3027	.36155

#1	2544.7	36630.	5949.8	74.996	2738.9
#2	2560.6	36874.	5993.3	72.593	2753.0

Sample Name: J1847-01 Acquired: 3/9/2018 14:12:54 Type: Unk
Method: P4-ICP2(v2042) 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	.00128	.00071	.00367	.00346	.00300	.15661	.26185
Stddev	.00033	.00229	.00010	.00030	.00103	.00003	.00091
%RSD	25.816	320.18	2.6135	8.6871	34.341	.01768	.34818

#1	.00152	.00233	-.00360	.00368	-.00373	-.15659	.26121
#2	.00105	-.00090	-.00374	.00325	-.00227	-.15663	.26250

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00004	.00005	410.27	.00115	.00014	.00436	.12601
Stddev	.00009	.00011	.45	.00024	.00021	.00000	.02785
%RSD	216.21	233.34	.11086	20.397	153.46	.03739	22.102

#1	-.00002	.00003	410.59	.00132	.00001	.00436	-.14570
#2	.00010	-.00013	409.95	.00099	-.00029	.00436	-.10632

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00086	182.41	.00434	.00125	F 2728.5	.00329	.06302
Stddev	.00004	.31	.00016	.00012	26.8	.00019	.00303
%RSD	5.1609	.17151	3.6338	9.9327	.98152	5.8986	4.8120

#1	.00089	182.19	.00423	-.00133	2747.4	.00315	.06088
#2	.00082	182.63	.00445	-.00116	2709.5	.00343	.06517

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	34.593	.02265	.66492	267.16	17.397	.09664	.00800
Stddev	.262	.00031	.00254	.58	.036	.00047	.00005
%RSD	.40607	1.3834	.38239	.21610	.20712	.48897	.62252

#1	64.407	.02243	.66671	266.75	17.372	-.09698	-.00804
#2	64.778	.02288	.66312	267.57	17.423	-.09631	-.00797

Sample Name: J1847-01 Acquired: 3/9/2018 14:12:54 Type: Unk
 Method: P4-ICP2(v2042) 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	.10129	.0790	2.9092	F<00000	F<00000
Stddev	.00352	.0029	.0036	.89850	.66847
%RSD	3.4800	3.628	.12450	10.607	.51125

#1	.09879	.0810	2.9118	-7.8354	-131.23
#2	.10378	.0770	2.9066	-9.1061	-130.28

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2251.7	31996.	5664.9	35.155	2196.7
Stddev	5.4	68.	7.3	2.930	7.3
%RSD	.23808	.21200	.12824	4.4977	.33042

#1	2255.5	31948.	5659.7	67.227	2201.9
#2	2247.9	32044.	5670.0	63.083	2191.6

Sample Name: J1819-04 Acquired: 3/9/2018 14:17:08 Type: Unk
Method: P4-ICP2(v2042) 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	.00361	.00229	.01065	.00968	.00055	.06801	.14283
Stddev	.00348	.00187	.00048	.00037	.00188	.00158	.00198
%RSD	96.327	81.461	4.4689	3.8427	342.57	2.3272	1.3878

#1	-.00607	-.00097	.01032	.00995	.00078	.06913	.14423
#2	-.00115	-.00361	.01099	.00942	-.00187	.06689	.14142

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00008	.00091	36.406	.00111	.01223	.00457	.19194
Stddev	.00000	.00009	.439	.00049	.00019	.00024	.01249
%RSD	1.3829	10.202	.50839	44.295	1.5841	5.1431	6.5052

#1	.00008	.00084	86.717	-.00145	.01209	.00440	.20077
#2	.00008	.00097	86.096	-.00076	.01236	.00474	.18311

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.1657	2.4155	.01277	.00097	390.00	.00075	.09657
Stddev	.0058	.0500	.00025	.00062	3.86	.00072	.00088
%RSD	.49381	2.0685	1.9946	63.720	.99085	95.448	.91292

#1	1.1698	2.4508	.01295	-.00053	392.73	.00024	.09720
#2	1.1616	2.3801	.01259	-.00140	387.27	.00126	.09595

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.8075	.00077	.02759	2.3425	.50584	.00108	.00251
Stddev	.0181	.00061	.00266	.0052	.02387	.00009	.00012
%RSD	.99970	78.740	9.6239	.21983	4.7182	8.2846	4.9359

#1	1.7948	.00034	.02571	2.3388	.48897	.00114	.00242
#2	1.8203	.00120	.02947	2.3461	.52272	.00101	.00259

Sample Name: J1819-04 Acquired: 3/9/2018 14:17:08 Type: Unk
 Method: P4-ICP2(v2042) 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	.01752	.0063	.25251	3.5406	F<00000
Stddev	.00039	.0017	.00206	.0625	1.2500
%RSD	2.2367	26.38	.81574	1.7654	2.1239

#1	.01725	.0074	.25396	3.4964	-59.736
#2	.01780	.0051	.25105	3.5847	-57.968

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2551.5	36685.	3048.0	71.544	2733.1
Stddev	14.2	207.	49.1	.805	13.9
%RSD	.55723	.56477	.81162	1.1247	.50998

#1	2541.4	36538.	6013.3	70.975	2723.3
#2	2561.5	36831.	6082.7	72.113	2743.0

Sample Name: J1819-05 Acquired: 3/9/2018 14:21:22 Type: Unk
Method: P4-ICP2(v2042) 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	.00708	.00050	.00310	.00527	.00136	.05965	.12969
Stddev	.00137	.00147	.00037	.00460	.00006	.01627	.00064
%RSD	19.370	292.03	11.891	87.197	4.5131	27.280	.49345

#1	-.00805	-.00154	.00336	.00202	-.00140	.07115	.13014
#2	-.00611	.00054	.00284	.00853	-.00131	.04814	.12924

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00002	.00006	3.8044	.00010	.00112	.00827	.00522
Stddev	.00004	.00007	.0177	.00019	.00005	.00041	.01102
%RSD	171.00	106.13	.20142	192.65	4.5493	4.9861	211.12

#1	-.00005	.00002	8.8170	-.00023	.00116	.00856	.01301
#2	.00001	.00011	8.7919	.00004	.00109	.00798	-.00257

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.12203	.87523	.00392	.00141	329.22	.00026	.03145
Stddev	.00031	.01735	.00028	.00015	4.11	.00049	.00104
%RSD	.25437	1.9820	7.0693	10.910	1.2490	187.52	3.3123

#1	.12225	.88750	.00373	-.00152	326.31	-.00008	.03219
#2	.12182	.86297	.00412	-.00130	332.13	.00060	.03072

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.0646	.00010	.02277	.24436	.28065	.00134	.00503
Stddev	.0058	.00004	.00052	.00150	.03073	.00046	.00100
%RSD	.54906	35.727	2.2888	.61355	10.949	34.632	19.817

#1	1.0604	-.00013	.02240	.24542	.25892	.00101	.00432
#2	1.0687	-.00008	.02314	.24330	.30238	.00166	.00573

Sample Name: J1819-05 Acquired: 3/9/2018 14:21:22 Type: Unk
 Method: P4-ICP2(v2042) 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	.00456	.0184	.03726	4.0417	F<00000
Stddev	.00158	.0018	.00003	.4108	5.8957
%RSD	34.678	9.544	.08286	10.165	10.506

#1	.00344	.0172	.03728	3.7512	-60.284
#2	.00568	.0196	.03723	4.3322	-51.946

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2632.8	37612.	6035.3	72.520	2854.8
Stddev	15.1	249.	.0	2.658	16.2
%RSD	.57526	.66150	.00059	3.6653	.56916

#1	2622.1	37436.	6035.3	70.641	2843.3
#2	2643.5	37788.	6035.3	74.400	2866.3

Sample Name: J1819-06 Acquired: 3/9/2018 14:25:37 Type: Unk
Method: P4-ICP2(v2042) 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	.00136	.00252	.00790	.00647	.00150	.27058	.17442
Stddev	.00086	.00076	.00039	.00505	.00007	.00843	.00057
%RSD	63.422	30.002	4.9368	77.994	4.9744	3.1154	.32500

#1	-.00075	-.00305	.00763	.01004	-.00155	.26462	.17482
#2	-.00197	-.00198	.00818	.00290	-.00144	.27654	.17402

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00004	.00071	114.45	.00045	.00076	.01084	.32217
Stddev	.00003	.00012	.20	.00050	.00031	.00032	.00588
%RSD	73.192	17.224	.17653	110.11	41.219	2.9811	1.8239

#1	-.00002	.00063	114.31	.00010	.00098	.01061	.31801
#2	-.00006	.00080	114.60	.00080	.00054	.01107	.32632

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.32931	3.4886	.00385	.00117	377.70	.00149	.06504
Stddev	.00169	.0135	.00056	.00032	2.07	.00016	.00050
%RSD	.51376	.38657	14.564	27.537	.54819	11.038	.77491

#1	.33051	3.4982	.00425	-.00139	379.17	.00137	.06539
#2	.32812	3.4791	.00345	-.00094	376.24	.00161	.06468

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.2081	.00028	.01597	1.1057	1.0380	.00180	.01168
Stddev	.0209	.00032	.00283	.0067	.0245	.00071	.00257
%RSD	1.7278	113.26	17.720	.60286	2.3556	39.286	22.027

#1	1.1934	.00006	.01397	1.1104	1.0553	.00230	.00986
#2	1.2229	.00051	.01797	1.1010	1.0207	.00130	.01350

Sample Name: J1819-06 Acquired: 3/9/2018 14:25:37 Type: Unk
Method: P4-ICP2(v2042) 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	.00670	.0766	.41037	2.8981	F<00000
Stddev	.00160	.0037	.00020	.0340	2.9279
%RSD	23.932	4.817	.04821	1.1747	5.8725

#1	.00556	.0792	.41023	2.8740	-47.788
#2	.00783	.0740	.41051	2.9222	-51.928

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2540.0	36840.	3017.5	73.232	2728.3
Stddev	15.3	122.	1.0	.570	10.7
%RSD	.60148	.33249	.01719	.77901	.39320

#1	2529.2	36753.	6016.8	72.829	2720.8
#2	2550.8	36926.	6018.2	73.636	2735.9

Sample Name: PB107192BL Acquired: 3/9/2018 14:29:51 Type: Unk
Method: P4-ICP2(v2042) 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	.00033	.00005	.00035	.00110	.00125	.00142	.00130
Stddev	.00274	.00054	.00075	.00102	.00004	.01200	.00022
%RSD	841.23	1059.5	213.67	92.898	3.3126	844.99	17.191

#1	-.00226	-.00033	.00018	.00183	.00122	.00707	-.00115
#2	.00161	.00043	-.00088	.00038	.00128	-.00991	-.00146

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00006	.00010	.00875	.00025	.00005	.00026	.00180
Stddev	.00002	.00004	.01218	.00069	.00001	.00008	.00116
%RSD	33.497	41.592	139.29	270.77	20.857	31.597	64.511

#1	.00005	.00013	.01736	-.00023	-.00004	-.00031	.00098
#2	.00008	.00007	.00013	.00074	-.00006	-.00020	.00263

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00001	.01872	.00026	.00061	.28822	.00008	.00018
Stddev	.00002	.01514	.00023	.00045	.00357	.00015	.00010
%RSD	169.58	80.884	90.210	74.015	1.2373	192.72	54.487

#1	.00000	-.00801	.00042	-.00029	.29074	.00018	-.00025
#2	-.00003	-.02942	.00009	-.00093	.28570	-.00003	-.00011

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.05065	.00007	.00922	.00290	.00830	.00023	.00283
Stddev	.01297	.00026	.00698	.00169	.00288	.00025	.00043
%RSD	25.597	362.47	75.723	58.201	34.665	110.91	15.076

#1	.04148	-.00025	-.00428	-.00410	-.00627	.00040	.00253
#2	.05982	.00011	-.01416	-.00171	-.01034	.00005	.00313

Sample Name: PB107192BL Acquired: 3/9/2018 14:29:51 Type: Unk
 Method: P4-ICP2(v2042) 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	.00127	.0037	.00012	3.1069	F<00000
Stddev	.00030	.0012	.00002	.1036	11.565
%RSD	23.560	32.85	13.177	3.3343	118.27

#1	.00148	.0029	-.00011	3.0337	-17.955
#2	.00106	.0046	-.00013	3.1802	-1.6005

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2791.0	40415.	3060.2	75.036	3232.4
Stddev	4.2	56.	34.2	1.144	3.1
%RSD	.14889	.13969	.56367	1.5249	.09469

#1	2788.1	40455.	6036.1	74.227	3230.2
#2	2794.0	40376.	6084.4	75.845	3234.5

Sample Name: PB107192BS Acquired: 3/9/2018 14:34:03 Type: Unk
Method: P4-ICP2(v2042) 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	.78168	1.9426	.95117	1.9412	.79631	2.0185	.21019	.19746
Stddev	.00025	.0014	.00138	.0080	.00224	.0008	.00090	.00082
%RSD	.03152	.07028	.14490	.41145	.28101	.03929	.42591	.41424

#1	.78185	1.9436	.95215	1.9469	.79789	2.0191	.20956	.19688
#2	.78150	1.9416	.95020	1.9356	.79473	2.0180	.21083	.19804

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.19257	1.0503	.41171	.19761	.31219	2.9400	.21196	2.0539
Stddev	.00008	.0019	.00196	.00033	.00162	.1047	.00043	.0214
%RSD	.03923	.18454	.47611	.16789	.51761	3.5604	.20106	1.0420

#1	.19252	1.0489	.41032	.19784	.31333	2.8659	.21166	2.0387
#2	.19262	1.0516	.41309	.19737	.31105	3.0140	.21227	2.0690

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.48964	.06853	3.1486	.29866	.20160	9.9586	.38977	.31121
Stddev	.00087	.00042	.0165	.00007	.00672	.0609	.00078	.00913
%RSD	.17713	.60865	.52392	.02414	3.3346	.61102	.19982	2.9348

#1	.48903	.06882	3.1369	.29871	.19685	10.002	.39032	.31767
#2	.49025	.06823	3.1603	.29861	.20636	9.9156	.38922	.30475

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	F1.2635	.86139	.63837	.20624	.20605	F5.352	.20208	F3.8044
Stddev	.0041	.00180	.00310	.00019	.00293	.016	.00102	.0493
%RSD	.32113	.20849	.48520	.09096	1.4211	.3069	.50266	1.2954

#1	1.2606	.86266	.63618	.20638	.20398	5.364	.20280	3.7695
#2	1.2663	.86012	.64056	.20611	.20812	5.341	.20136	3.8392

Sample Name: PB107192BS Acquired: 3/9/2018 14:34:03 Type: Unk
Method: P4-ICP2(v2042) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem U_3859
Units ppm
Avg F 36.478
Stddev 5.924
%RSD 16.239

#1 40.667
#2 32.290

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2767.7	39805.	5978.0	75.241	3159.8
Stddev	4.4	6.	18.1	2.547	2.2
%RSD	.16048	.01407	.30314	3.3848	.06971

#1	2764.6	39801.	5990.8	77.042	3158.2
#2	2770.9	39809.	5965.2	73.440	3161.4

Sample Name: J1850-01 Acquired: 3/9/2018 14:38:01 Type: Unk
Method: P4-ICP2(v2042) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00107	.00062	.00007	.00350	.00014	.03513	.02787
Stddev	.00339	.00015	.00122	.00268	.00053	.00661	.00003
%RSD	316.61	24.503	1660.0	76.568	383.24	18.807	.10716

#1	-.00347	-.00051	.00079	.00539	.00024	.03046	.02785
#2	.00133	-.00073	-.00093	.00160	-.00051	.03980	.02789

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00002	.00008	14.477	.00210	.00013	.00346	.08256
Stddev	.00003	.00001	.154	.00030	.00026	.00061	.00590
%RSD	139.27	15.805	1.0665	14.106	201.30	17.645	7.1492

#1	.00000	.00007	14.368	.00189	.00032	.00389	.08673
#2	-.00004	.00009	14.587	.00231	-.00006	.00303	.07838

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00230	2.7631	.00252	.00012	3.7946	.00030	.05392
Stddev	.00009	.0739	.00045	.00009	.0725	.00027	.00010
%RSD	3.9724	2.6755	17.969	74.247	1.9097	90.129	.17680

#1	.00237	2.7108	.00220	-.00018	3.7434	.00049	.05399
#2	.00224	2.8153	.00285	-.00006	3.8459	.00011	.05385

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.9588	.00056	.04385	1.3159	1.5286	.00058	.00205
Stddev	.1397	.00038	.00550	.0114	.0057	.00133	.00125
%RSD	2.8175	68.402	12.540	.86261	.37086	227.46	60.660

#1	4.8600	.00029	.03996	1.3239	1.5246	-.00035	.00117
#2	5.0576	.00082	.04773	1.3079	1.5326	.00152	.00293

Sample Name: J1850-01 Acquired: 3/9/2018 14:38:01 Type: Unk
 Method: P4-ICP2(v2042) 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	.00083	.0094	.03447	4.2433	F<00000
Stddev	.00028	.0025	.00053	.2076	2.4489
%RSD	33.039	27.00	1.5285	4.8923	19.702

#1	-.00103	.0112	.03410	4.3901	-10.698
#2	-.00064	.0076	.03485	4.0965	-14.161

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2810.2	40693.	3185.5	75.932	3257.3
Stddev	17.5	197.	76.6	.186	17.5
%RSD	.62358	.48434	1.2383	.24551	.53658

#1	2797.8	40553.	6239.6	76.064	3244.9
#2	2822.5	40832.	6131.3	75.800	3269.7

Sample Name: CCV05 Acquired: 3/9/2018 14:42:10 Type: Unk
 Method: P4-ICP2(v2042) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: Custom ID2: Custom ID3:
 Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.9279	4.8573	4.8315	4.8857	5.0363	10.364	10.096
Stddev	.0069	.0090	.0041	.0114	.0041	.014	.024
%RSD	.13930	.18596	.08545	.23381	.08115	.13668	.24018

#1	4.9327	4.8637	4.8345	4.8938	5.0392	10.354	10.113
#2	4.9230	4.8509	4.8286	4.8776	5.0334	10.374	10.079

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.24812	2.4540	24.609	.97577	2.4764	1.2414	4.6623
Stddev	.00006	.0016	.054	.00062	.0026	.0024	.1176
%RSD	.02598	.06503	.21931	.06323	.10420	.19125	2.5213

#1	.24807	2.4528	24.571	.97533	2.4746	1.2397	4.5792
#2	.24816	2.4551	24.647	.97621	2.4783	1.2431	4.7455

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.5196	24.337	2.4117	1.2193	24.266	2.4400	2.3721
Stddev	.0059	.132	.0010	.0041	.089	.0111	.0431
%RSD	.23346	.54066	.04030	.33313	.36487	.45329	1.8176

#1	2.5154	24.244	2.4110	1.2164	24.204	2.4322	2.3416
#2	2.5237	24.430	2.4124	1.2221	24.329	2.4478	2.4026

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	24.126	4.8644	4.9809	4.7067	4.5403	4.7173	4.9860
Stddev	.058	.0010	.0130	.0037	.0725	.0046	.0385
%RSD	.24190	.01962	.26169	.07935	1.5973	.09820	.77159

#1	24.167	4.8651	4.9901	4.7041	4.4890	4.7206	4.9588
#2	24.084	4.8637	4.9717	4.7094	4.5915	4.7140	5.0132

Sample Name: CCV05 Acquired: 3/9/2018 14:42:10 Type: Unk
 Method: P4-ICP2(v2042) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: Custom ID2: Custom ID3:
 Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	5.0566	4.805	4.9706	4.1463	F<00000
Stddev	.0093	.011	.0279	.0023	7.9661
%RSD	.18386	.2330	.56195	.05448	261.44

#1	5.0500	4.813	4.9509	4.1479	2.5859
#2	5.0632	4.797	4.9904	4.1447	-8.6798

Int. Std.	Y_2243	Y_3600	Y_3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2683.5	38519.	3046.2	74.544	2908.7
Stddev	.7	18.	17.2	1.235	.3
%RSD	.02525	.04587	.28397	1.6561	.01123

#1	2683.1	38507.	6034.1	75.417	2908.5
#2	2684.0	38532.	6058.4	73.671	2908.9

Sample Name: LLCCV03 Acquired: 3/9/2018 14:46:11 Type: Unk
Method: P4-ICP2(v2042) 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	.02309	.04413	.01418	.02536	.05562	.12409	.10956
Stddev	.00049	.00142	.00231	.00207	.00015	.00756	.00034
%RSD	2.1194	3.2181	16.307	8.1801	.26822	6.0951	.30784

#1	.02344	.04312	.01254	.02390	.05552	.12944	.10980
#2	.02275	.04513	.01582	.02683	.05573	.11874	.10932

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00654	.00670	2.1925	.01258	.03232	.02358	.11544
Stddev	.00000	.00007	.0005	.00042	.00040	.00039	.02110
%RSD	.00934	.98835	.02206	3.3410	1.2425	1.6648	18.275

#1	.00654	.00665	2.1928	.01287	.03203	.02386	.10052
#2	.00654	.00675	2.1921	.01228	.03260	.02330	.13035

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.02399	2.0900	.04348	.01057	2.1283	.04261	.04769
Stddev	.00008	.0361	.00001	.00021	.0031	.00049	.00092
%RSD	.31853	1.7291	.02249	2.0277	.14694	1.1525	1.9397

#1	.02404	2.0644	.04349	.01072	2.1305	.04226	.04834
#2	.02393	2.1155	.04348	.01042	2.1260	.04296	.04703

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.1170	.21447	.10546	.02570	.37331	.04156	.04755
Stddev	.0314	.00067	.00680	.00012	.01506	.00039	.00082
%RSD	1.4848	.31150	6.4448	.46601	4.0352	.92878	1.7206

#1	2.0947	.21400	.11027	.02561	.38396	.04129	.04697
#2	2.1392	.21494	.10065	.02578	.36266	.04184	.04813

Sample Name: LLCCV03 Acquired: 3/9/2018 14:46:11 Type: Unk
Method: P4-ICP2(v2042) 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	.02242	.0240	.02373	F 3.7237	F<00000
Stddev	.00030	.0007	.00001	.0471	11.018
%RSD	1.3308	2.899	.03141	1.2634	80.165

#1	.02221	.0245	.02373	3.6905	-21.536
#2	.02263	.0235	.02372	3.7570	-5.9534

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	ln2306	ln2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2777.2	40177.	3075.9	75.864	3204.8
Stddev	1.9	265.	5.3	1.356	1.2
%RSD	.06941	.65968	.08681	1.7879	.03753

#1	2778.6	39989.	6079.7	74.905	3205.6
#2	2775.9	40364.	6072.2	76.823	3203.9

Sample Name: CCB05 Acquired: 3/9/2018 14:50:19 Type: Unk
Method: P4-ICP2(v2042) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00120	.00140	.00006	.00093	.00034	.00553	.00077
Stddev	.00053	.00122	.00133	.00271	.00207	.00834	.00003
%RSD	44.280	86.901	2070.2	289.99	616.55	150.75	4.2761

#1	-.00158	.00054	-.00100	.00285	-.00113	-.00036	-.00079
#2	-.00083	.00226	.00088	-.00098	.00180	.01142	-.00075

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00004	.00000	.00529	.00031	.00019	.00033	.01540
Stddev	.00012	.0000	.00649	.00048	.00023	.00000	.00841
%RSD	315.39	3199.4	122.79	157.73	118.52	1.4147	54.633

#1	.00012	.00001	.00988	.00065	.00035	-.00034	-.02135
#2	-.00005	-.00001	.00070	-.00004	.00003	-.00033	-.00945

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00000	.00881	.00057	.00045	.03926	.00004	.00014
Stddev	.0000	.03835	.00013	.00026	.02065	.00053	.00002
%RSD	556.43	435.04	22.696	58.068	52.582	1321.5	17.532

#1	-.00001	.01830	.00048	-.00064	-.05386	.00042	-.00015
#2	.00001	-.03593	.00066	-.00027	-.02466	-.00034	-.00012

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00535	.00022	.00440	.00347	.01722	.00004	.00492
Stddev	.04280	.00025	.00038	.00249	.01095	.00024	.00002
%RSD	800.03	111.15	8.5813	71.703	63.609	558.83	.45275

#1	-.03561	-.00039	.00413	.00171	-.02497	.00021	.00491
#2	.02491	-.00005	.00466	.00523	-.00947	-.00013	.00494

Sample Name: CCB05 Acquired: 3/9/2018 14:50:19 Type: Unk
 Method: P4-ICP2(v2042) 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	.00359	.0022	.00004	F 3.9218	F<00000
Stddev	.00073	.0006	.00004	.1597	5.7319
%RSD	20.395	25.61	100.47	4.0717	105.93

#1	-.00411	.0026	-.00001	3.8088	-1.3579
#2	-.00308	.0018	-.00008	4.0347	-9.4640

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	ln2306	ln2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2793.6	40466.	3050.5	74.595	3239.5
Stddev	8.0	75.	13.6	1.999	1.4
%RSD	.28479	.18438	.22539	2.6800	.04202

#1	2788.0	40413.	6060.2	73.182	3238.6
#2	2799.2	40519.	6040.9	76.009	3240.5

Sample Name: J1850-01DUP Acquired: 3/9/2018 14:54:29 Type: Unk
Method: P4-ICP2(v2042) 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	.00011	.00005	.00034	.00222	.00082	.03129	.02648
Stddev	.00030	.00089	.00076	.00218	.00112	.00823	.00006
%RSD	270.38	1656.8	221.37	97.901	136.60	26.312	.24125

#1	-.00010	.00069	-.00088	.00376	-.00161	.02547	.02643
#2	.00032	-.00058	.00019	.00068	-.00003	.03711	.02652

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00008	.00007	14.189	.00235	.00008	.00340	.10793
Stddev	.00004	.00005	.087	.00035	.00014	.00035	.00342
%RSD	53.247	81.663	.61603	14.800	183.16	10.208	3.1661

#1	.00010	.00003	14.251	.00260	-.00002	.00365	.10552
#2	.00005	.00011	14.127	.00210	.00018	.00316	.11035

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00351	2.7225	.00231	.00069	3.6436	.00017	.04951
Stddev	.00004	.0041	.00038	.00000	.0230	.00018	.00147
%RSD	1.1007	.15114	16.603	.42042	.62975	104.76	2.9761

#1	.00348	2.7196	.00204	-.00069	3.6598	.00004	.05055
#2	.00353	2.7254	.00258	-.00068	3.6274	.00030	.04847

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.8633	.00047	.05185	1.2801	1.5269	.00050	.00205
Stddev	.0054	.00005	.00332	.0010	.0170	.00026	.00115
%RSD	.11153	9.8397	6.3972	.07752	1.1158	51.386	55.992

#1	4.8595	.00050	.05420	1.2794	1.5148	-.00032	.00287
#2	4.8671	.00044	.04951	1.2808	1.5389	-.00068	.00124

Sample Name: J1850-01DUP Acquired: 3/9/2018 14:54:29 Type: Unk
Method: P4-ICP2(v2042) 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	.00046	.0098	.03373	3.5484	F<00000
Stddev	.00122	.0002	.00007	.5161	9.4471
%RSD	265.73	1.682	.20218	14.545	162.83

#1	-.00133	.0097	.03378	3.9134	.87833
#2	.00040	.0099	.03369	3.1835	-12.482

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2823.0	40644.	3237.9	76.820	3274.4
Stddev	3.2	38.	46.5	2.054	9.1
%RSD	.11261	.09301	.74619	2.6735	.27893

#1	2825.2	40671.	6205.0	75.368	3267.9
#2	2820.7	40618.	6270.8	78.273	3280.8

Sample Name: J1850-01LX5 Acquired: 3/9/2018 14:58:32 Type: Unk
Method: P4-ICP2(v2042) 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	.00019	.00032	.00093	.00103	.00096	.01891	.00409
Stddev	.00020	.00080	.00068	.00239	.00282	.00549	.00016
%RSD	103.47	251.03	73.228	232.92	295.10	29.013	3.9443

#1	-.00005	.00089	-.00142	-.00066	-.00104	.01503	.00398
#2	-.00033	-.00025	-.00045	.00272	.00295	.02278	.00421

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00001	.00001	2.9739	.00239	.00020	.00108	.03598
Stddev	.00005	.00005	.0143	.00072	.00014	.00021	.01226
%RSD	570.45	380.27	.48205	30.003	67.878	19.151	34.061

#1	-.00003	-.00005	2.9840	.00188	.00011	.00123	.02732
#2	.00004	.00002	2.9638	.00290	.00030	.00094	.04465

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00088	.60759	.00212	.00088	.72821	.00020	.01070
Stddev	.00008	.00249	.00035	.00008	.00297	.00004	.00023
%RSD	8.7940	.40969	16.383	9.1900	.40763	22.089	2.1392

#1	.00083	.60935	.00187	-.00093	.72611	.00023	.01054
#2	.00094	.60583	.00237	-.00082	.73031	.00017	.01087

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.0008	.00013	.01251	.27193	.28844	.00003	.00353
Stddev	.0228	.00004	.00411	.00031	.02033	.00030	.00057
%RSD	2.2797	27.443	32.829	.11223	7.0485	847.15	16.250

#1	1.0169	.00011	.01541	.27171	.27406	.00024	.00313
#2	.98467	.00016	.00960	.27214	.30281	-.00017	.00394

Sample Name: J1850-01LX5 Acquired: 3/9/2018 14:58:32 Type: Unk
 Method: P4-ICP2(v2042) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: Custom ID2: Custom ID3:
 Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.00329	.0032	.00708	3.9414	F<00000
Stddev	.00116	.0012	.00002	.5712	15.544
%RSD	35.260	38.73	.32314	14.492	246.92

#1	-.00247	.0041	.00709	4.3453	4.6961
#2	-.00411	.0023	.00706	3.5375	-17.286

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	ln2306	ln2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2789.8	40316.	3105.4	77.639	3240.1
Stddev	8.5	1.	13.9	.620	7.1
%RSD	.30371	.00302	.22821	.79899	.21876

#1	2783.8	40317.	6095.6	78.077	3235.1
#2	2795.8	40315.	6115.3	77.200	3245.1

Sample Name: J1850-01MS Acquired: 3/9/2018 15:02:43 Type: Unk
Method: P4-ICP2(v2042) 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	.84146	2.0480	1.0049	2.0523	.86596	2.2669	.25068	.21662	.20425
Stddev	.00313	.0069	.0050	.0022	.00050	.0092	.00054	.00271	.00044
%RSD	.37253	.33648	.49293	.10500	.05799	.40581	.21363	1.2501	.21425

#1	.84368	2.0529	1.0084	2.0538	.86561	2.2734	.25030	.21854	.20456
#2	.83925	2.0432	1.0014	2.0508	.86632	2.2604	.25106	.21471	.20394

Elem	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	15.204	.45241	.20990	.33486	3.2351	.22900	4.7864	.52336	.07430
Stddev	.018	.00266	.00038	.00086	.0371	.00246	.0388	.00035	.00104
%RSD	.11992	.58776	.17974	.25828	1.1451	1.0748	.81031	.06662	1.4063

#1	15.191	.45429	.21017	.33425	3.2089	.23074	4.7590	.52361	.07504
#2	15.216	.45053	.20963	.33548	3.2613	.22726	4.8138	.52311	.07356

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	3.7963	.32273	.25795	15.240	.42338	.36756	1.2984	2.4321	.69080
Stddev	.0097	.00399	.00375	.079	.00035	.00057	.0073	.0174	.00225
%RSD	.14281	1.2357	1.4532	.51513	.08372	.15488	.56415	.71573	.32625

#1	6.7894	.32555	.25530	15.185	.42313	.36716	1.2932	2.4198	.68921
#2	6.8032	.31991	.26060	15.296	.42363	.36796	1.3036	2.4444	.69239

Elem	Ti3361	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.22137	.21727	5.765	24589	3.6485	33.206
Stddev	.00098	.00078	.007	.00047	.1924	15.701
%RSD	.44410	.36085	.1207	.19100	5.2737	47.283

#1	.22067	.21782	5.770	.24556	3.5125	22.104
#2	.22206	.21671	5.760	.24622	3.7846	44.308

Sample Name: J1850-01MS Acquired: 3/9/2018 15:02:43 Type: Unk
 Method: P4-ICP2(v2042) 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	2775.9	39957.	3185.1	77.813	3176.5
Stddev	.2	329.	14.0	1.363	3.9
%RSD	.00730	.82360	.22633	1.7516	.12395
#1	2776.0	39725.	6195.0	78.777	3179.3
#2	2775.7	40190.	6175.2	76.849	3173.7

Sample Name: J1850-01MSD Acquired: 3/9/2018 15:06:41 Type: Unk
Method: P4-ICP2(v2042) 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	.84652	2.0454	1.0019	2.0612	.86480	2.2323	.25124	.21375	.20402
Stddev	.00586	.0012	.0034	.0040	.00409	.0029	.00173	.00101	.00011
%RSD	.69261	.05848	.33701	.19294	.47290	.12779	.68689	.47183	.05419

#1	.84237	2.0445	1.0043	2.0584	.86191	2.2344	.25246	.21304	.20395
#2	.85067	2.0462	.99952	2.0640	.86769	2.2303	.25002	.21447	.20410

Elem	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	15.221	.44807	.20916	.33424	3.2540	.22646	4.8107	.52305	.07397
Stddev	.001	.00094	.00046	.00132	.0320	.00044	.0020	.00084	.00077
%RSD	.00692	.20927	.21864	.39540	.98400	.19576	.04153	.15975	1.0429

#1	15.222	.44741	.20948	.33330	3.2767	.22615	4.8121	.52364	.07342
#2	15.220	.44874	.20883	.33517	3.2314	.22677	4.8093	.52246	.07452

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	3.8614	.31922	.25959	15.325	.42341	.37855	1.2979	2.4365	.68870
Stddev	.0174	.00153	.00252	.011	.00122	.00536	.0035	.0349	.00190
%RSD	.25338	.47969	.97057	.06938	.28789	1.4162	.26844	1.4327	.27620

#1	6.8491	.31814	.26137	15.333	.42255	.38234	1.3004	2.4612	.69004
#2	6.8737	.32031	.25781	15.318	.42427	.37475	1.2954	2.4118	.68735

Elem	Ti3361	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.22101	.21673	5.785	24791	3.3099	32.567
Stddev	.00084	.00078	.009	.00044	.3580	1.878
%RSD	.38155	.35929	.1564	.17640	10.815	5.7676

#1	.22041	.21728	5.792	.24821	3.0568	33.895
#2	.22161	.21618	5.779	.24760	3.5631	31.238

Sample Name: J1850-01MSD Acquired: 3/9/2018 15:06:41 Type: Unk
Method: P4-ICP2(v2042) 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	2770.5	40259.	3186.1	77.270	3175.7
Stddev	3.7	121.	9.6	.845	.2
%RSD	.13409	.29999	.15476	1.0940	.00507
#1	2773.1	40344.	6192.8	76.672	3175.6
#2	2767.8	40174.	6179.3	77.868	3175.9

Sample Name: J1850-01A Acquired: 3/9/2018 15:10:38 Type: Unk
Method: P4-ICP2(v2042) 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	.84847	2.0398	1.0033	2.0591	.86419	2.2218	.25137	.21345	.20358
Stddev	.00161	.0075	.0006	.0061	.00144	.0026	.00005	.00064	.00071
%RSD	.18939	.36899	.05795	.29577	.16701	.11823	.02048	.29801	.34833

#1	.84734	2.0344	1.0038	2.0548	.86317	2.2236	.25133	.21300	.20308
#2	.84961	2.0451	1.0029	2.0634	.86521	2.2199	.25141	.21390	.20409

Elem	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	15.178	.44678	.20894	.33346	3.1871	.22588	4.8558	.52162	.07410
Stddev	.012	.00004	.00056	.00120	.0477	.00060	.0653	.00103	.00047
%RSD	.07919	.00798	.26858	.35948	1.4959	.26725	1.3446	.19824	.62754

#1	15.186	.44675	.20855	.33261	3.1534	.22546	4.9020	.52088	.07378
#2	15.169	.44680	.20934	.33430	3.2208	.22631	4.8097	.52235	.07443

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	3.8270	.31826	.25312	15.233	.42126	.37655	1.2915	2.4237	.68592
Stddev	.0050	.00125	.00181	.068	.00006	.00178	.0037	.0165	.00506
%RSD	.07275	.39125	.71659	.44564	.01413	.47219	.29065	.68067	.73835

#1	6.8234	.31738	.25183	15.281	.42121	.37529	1.2889	2.4121	.68234
#2	6.8305	.31914	.25440	15.185	.42130	.37781	1.2942	2.4354	.68950

Elem	Ti3361	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.22318	.21771	5.763	24770	3.4431	40.020
Stddev	.00244	.00044	.013	.00017	.2488	7.269
%RSD	1.0926	.20168	.2282	.06910	7.2259	18.163

#1	.22146	.21802	5.753	.24783	3.2671	34.880
#2	.22491	.21740	5.772	.24758	3.6190	45.160

Sample Name: J1850-01A Acquired: 3/9/2018 15:10:38 Type: Unk
 Method: P4-ICP2(v2042) 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	2763.4	40371.	3184.4	78.774	3165.3
Stddev	2.9	24.	7.0	.349	1.4
%RSD	.10614	.05960	.11321	.44282	.04567
#1	2761.3	40388.	6179.5	79.021	3166.3
#2	2765.5	40354.	6189.4	78.527	3164.2

Sample Name: J1851-01 Acquired: 3/9/2018 15:14:36 Type: Unk
Method: P4-ICP2(v2042) 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	.00007	.00043	.01598	.00294	.00207	.09528	.00086
Stddev	.00243	.00078	.00035	.00472	.00072	.00388	.00034
%RSD	3486.7	182.69	2.1601	160.89	34.603	4.0687	39.419

#1	.00165	.00098	.01622	-.00040	.00156	.09802	.00110
#2	-.00179	-.00013	.01573	.00627	.00257	.09254	.00062

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00003	.00018	.18814	.00071	.00044	.19132	.01538
Stddev	.00006	.00000	.00304	.00001	.00010	.00101	.00936
%RSD	176.39	2.2166	1.6159	1.5316	22.581	.52928	60.839

#1	-.00007	.00018	.18599	.00072	.00051	.19203	.02200
#2	.00001	.00017	.19029	.00070	.00037	.19060	.00876

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.01872	.01991	.00620	.00017	1.5191	.00026	.04140
Stddev	.00009	.02828	.00044	.00039	.0078	.00022	.00040
%RSD	.46571	142.03	7.0531	237.71	.51252	86.062	.95615

#1	.01878	.03991	.00651	-.00045	1.5246	.00010	.04112
#2	.01865	-.00009	.00589	.00011	1.5136	.00041	.04168

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.72272	.00006	.03892	.02091	.66826	.00028	.00335
Stddev	.03080	.00030	.00079	.00283	.02339	.00175	.00070
%RSD	4.2610	466.11	2.0240	13.554	3.5002	614.96	20.763

#1	.70095	.00028	.03836	.02291	.68480	-.00152	.00286
#2	.74450	-.00015	.03948	.01891	.65172	.00095	.00384

Sample Name: J1851-01 Acquired: 3/9/2018 15:14:36 Type: Unk
 Method: P4-ICP2(v2042) 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	.00453	.0030	.00043	3.5332	F<00000
Stddev	.00081	.0006	.00005	.2006	7.7472
%RSD	17.910	20.22	10.578	5.6771	39.726

#1	-.00510	.0034	.00046	3.3914	-14.023
#2	-.00395	.0025	.00040	3.6751	-24.979

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2806.9	40756.	3177.9	77.827	3278.8
Stddev	9.8	117.	46.6	.405	9.1
%RSD	.34862	.28708	.75365	.52036	.27895

#1	2800.0	40674.	6145.0	78.114	3272.4
#2	2813.9	40839.	6210.8	77.541	3285.3

Sample Name: J1852-01 Acquired: 3/9/2018 15:18:48 Type: Unk
Method: P4-ICP2(v2042) 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	.00111	.00184	.00021	.00041	.00216	.01952	.00084
Stddev	.00364	.00191	.00117	.00041	.00210	.00611	.00011
%RSD	327.19	103.93	548.21	99.998	97.168	31.320	12.944

#1	-.00369	.00319	-.00104	.00069	.00068	.02384	.00076
#2	.00146	.00049	.00062	.00012	.00365	.01519	.00091

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00005	.00013	.06882	.00015	.00024	.01055	.01295
Stddev	.00016	.00002	.00371	.00002	.00009	.00002	.01765
%RSD	340.77	18.574	5.3979	11.112	36.572	.15718	136.25

#1	-.00007	.00011	.06619	.00016	.00030	.01056	.02543
#2	.00016	.00014	.07145	.00014	.00017	.01054	.00047

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00243	.02185	.00105	.00058	.13534	.00040	.00845
Stddev	.00002	.00923	.00004	.00017	.01057	.00002	.00010
%RSD	.89278	42.236	4.1035	30.098	7.8064	4.9055	1.1878

#1	.00245	.02837	.00102	-.00046	-.14281	.00041	.00852
#2	.00242	.01532	.00108	-.00070	-.12787	.00038	.00838

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.04422	.00023	.00072	.00252	.01483	.00069	.00231
Stddev	.01541	.00026	.01956	.00307	.01776	.00047	.00119
%RSD	34.851	110.63	2706.8	121.82	119.75	68.386	51.226

#1	.03333	.00041	.01311	.00469	.00227	.00102	.00148
#2	.05512	.00005	-.01455	.00035	.02740	.00036	.00315

Sample Name: J1852-01 Acquired: 3/9/2018 15:18:48 Type: Unk
 Method: P4-ICP2(v2042) 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	.00630	.0026	.00032	3.2866	F<00000
Stddev	.00206	.0011	.00008	.1637	3.8771
%RSD	32.757	43.85	24.760	4.9814	34.180

#1	-.00776	.0034	.00027	3.4024	-14.085
#2	-.00484	.0018	.00038	3.1708	-8.6018

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2783.7	41101.	3211.3	77.184	3255.1
Stddev	8.4	226.	53.7	1.276	15.8
%RSD	.30203	.55044	.86407	1.6532	.48540

#1	2777.8	40941.	6173.3	76.282	3243.9
#2	2789.7	41261.	6249.2	78.086	3266.3

Sample Name: PB107114BL Acquired: 3/9/2018 15:23:00 Type: Unk
 Method: P4-ICP2(v2042) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: Custom ID2: Custom ID3:
 Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00119	.00010	.00029	.00067	.00179	.00411	.00109
Stddev	.00179	.00111	.00053	.00293	.00114	.00270	.00016
%RSD	150.49	1087.5	184.48	439.74	63.479	65.652	14.913

#1	.00008	-.00089	.00009	-.00274	.00259	-.00220	-.00097
#2	-.00246	.00068	-.00066	.00141	.00099	-.00602	-.00120

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00001	.00004	.00318	.00022	.00013	.00051	.02294
Stddev	.00008	.00003	.01458	.00049	.00034	.00031	.00057
%RSD	534.00	85.747	458.03	223.19	269.03	61.899	2.4686

#1	-.00004	.00002	.00713	.00057	-.00011	-.00073	-.02253
#2	.00007	.00006	-.01350	-.00013	.00037	-.00029	-.02334

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00002	.01199	.00037	.00038	.07104	.00061	.00012
Stddev	.00002	.01805	.00002	.00077	.00022	.00035	.00007
%RSD	111.17	150.57	4.0627	203.03	.30703	56.674	60.974

#1	.00000	.02475	.00038	-.00093	-.07088	.00085	-.00017
#2	-.00004	-.00078	.00036	.00017	-.07119	.00037	-.00007

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00554	.00004	.00514	.00034	.00852	.00035	.00325
Stddev	.01647	.00021	.00531	.00196	.00753	.00081	.00093
%RSD	297.20	522.33	103.33	570.49	88.445	234.86	28.643

#1	-.00610	-.00019	-.00889	.00173	-.00319	.00023	.00260
#2	.01718	.00011	-.00138	-.00104	-.01385	-.00092	.00391

Sample Name: PB107114BL Acquired: 3/9/2018 15:23:00 Type: Unk
 Method: P4-ICP2(v2042) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: Custom ID2: Custom ID3:
 Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.00262	.0031	.00010	F 3.9438	F<00000
Stddev	.00154	.0010	.00001	.1981	.17531
%RSD	58.908	32.10	10.458	5.0237	1.0332
#1	-.00371	.0038	-.00009	3.8037	-17.091
#2	-.00153	.0024	-.00010	4.0839	-16.844
Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	ln2306	ln2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2768.8	40058.	6038.9	73.352	3221.1
Stddev	3.9	155.	7.6	.247	1.0
%RSD	.14044	.38618	.12641	.33740	.03166
#1	2766.1	39948.	6044.3	73.527	3220.4
#2	2771.6	40167.	6033.6	73.177	3221.9

Sample Name: PB107114BS Acquired: 3/9/2018 15:27:12 Type: Unk
Method: P4-ICP2(v2042) 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	.78394	1.9313	.94270	1.9434	.79781	2.0449	.20880	.19628
Stddev	.00793	.0028	.00268	.0027	.00170	.0081	.00083	.00056
%RSD	1.0112	.14457	.28387	.13765	.21274	.39824	.39967	.28522

#1	.78955	1.9293	.94081	1.9416	.79661	2.0391	.20821	.19668
#2	.77834	1.9333	.94459	1.9453	.79901	2.0506	.20939	.19589

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.19191	1.1263	.40518	.19677	.30920	2.9931	.21024	2.0171
Stddev	.00024	.0090	.00183	.00050	.00006	.0031	.00023	.0446
%RSD	.12607	.79922	.45150	.25371	.02084	.10375	.10969	2.2127

#1	.19173	1.1200	.40389	.19641	.30915	2.9953	.21040	1.9856
#2	.19208	1.1327	.40647	.19712	.30924	2.9909	.21007	2.0487

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.48419	.06813	F 3.6366	.29304	.19990	9.7630	.38483	.30305
Stddev	.00091	.00048	.0246	.00119	.00159	.0701	.00003	.01776
%RSD	.18729	.70857	.67720	.40459	.79735	.71751	.00738	5.8606

#1	.48483	.06847	3.6192	.29220	.20103	9.7134	.38485	.29049
#2	.48355	.06779	3.6540	.29388	.19878	9.8125	.38481	.31561

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	F 1.6641	.83020	.62981	.20325	.20100	F 5.328	.20012	F 3.7771
Stddev	.0048	.00880	.00216	.00219	.00089	.002	.00065	.2365
%RSD	.28853	1.0606	.34315	1.0781	.44071	.0298	.32430	6.2618

#1	1.6675	.83643	.62829	.20170	.20038	5.329	.19966	3.9444
#2	1.6608	.82397	.63134	.20480	.20163	5.327	.20058	3.6099

Sample Name: PB107114BS Acquired: 3/9/2018 15:27:12 Type: Unk
Method: P4-ICP2(v2042) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem U_3859
Units ppm
Avg F 30.005
Stddev 16.059
%RSD 53.521

#1 41.360
#2 18.649

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2754.2	39850.	5052.8	74.968	3150.6
Stddev	6.4	66.	32.2	.747	6.4
%RSD	.23138	.16491	.53144	.99670	.20272

#1	2749.7	39803.	6030.0	74.440	3146.0
#2	2758.7	39896.	6075.5	75.496	3155.1

Sample Name: J1791-01 Acquired: 3/9/2018 15:31:12 Type: Unk
Method: P4-ICP2(v2042) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00041	.00318	.09136	.00043	.00203	3.3237	.12129
Stddev	.00264	.00041	.00238	.00098	.00022	.0087	.00059
%RSD	648.27	12.921	2.6098	226.66	11.066	.26103	.48646

#1	.00228	.00347	.08968	-.00113	.00219	3.3299	.12087
#2	-.00146	.00289	.09305	.00026	.00187	3.3176	.12171

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00029	.00012	70.980	.01041	.00546	.06218	19.321
Stddev	.00011	.00009	.269	.00036	.00004	.00054	.462
%RSD	36.647	72.041	.37862	3.4835	.66150	.87614	2.3885

#1	.00037	.00006	70.790	.01016	.00544	.06257	19.648
#2	.00022	.00018	71.170	.01067	.00549	.06180	18.995

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.37483	7.3608	.01561	.00083	201.23	.01168	.97124
Stddev	.00182	.0148	.00047	.00002	1.49	.00020	.02162
%RSD	.48571	.20059	3.0271	2.9578	.74238	1.7325	2.2256

#1	.37612	7.3503	.01595	.00084	200.17	.01153	.98653
#2	.37354	7.3712	.01528	.00081	202.29	.01182	.95596

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	3.5785	.00407	.05822	4.5824	9.6299	.00093	.14134
Stddev	.0333	.00015	.00163	.0243	.0067	.00067	.00101
%RSD	.50686	3.7399	2.7949	.52925	.06987	72.030	.71639

#1	6.5549	.00418	.05707	4.5996	9.6346	.00046	.14062
#2	6.6020	.00396	.05937	4.5653	9.6251	.00140	.14205

Sample Name: J1791-01 Acquired: 3/9/2018 15:31:12 Type: Unk
 Method: P4-ICP2(v2042) 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	.00961	1.765	.24295	1.0986	F<00000
Stddev	.00024	.015	.00043	.3462	1.6523
%RSD	2.4813	.8225	.17521	31.508	13.844
#1	.00978	1.775	.24264	1.3434	-13.103
#2	.00944	1.754	.24325	.85387	-10.767
Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2665.2	38384.	3198.1	73.916	2869.6
Stddev	9.8	196.	32.9	1.519	7.4
%RSD	.36804	.51101	.53131	2.0547	.25626
#1	2658.3	38246.	6221.4	72.842	2864.4
#2	2672.2	38523.	6174.8	74.990	2874.8

Sample Name: CCV06 Acquired: 3/9/2018 15:49:16 Type: Unk
Method: P4-ICP2(v2042) 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	4.9265	4.8003	4.7665	4.8435	5.0552	10.269	9.9952	2.4436
Stddev	.0440	.0316	.0150	.0191	.0318	.004	.0244	.00069
%RSD	.89257	.65754	.31495	.39365	.62969	.04237	.24447	.28399
#1	4.9576	4.8226	4.7771	4.8570	5.0777	10.272	9.9779	2.4485
#2	4.8954	4.7780	4.7559	4.8300	5.0327	10.265	10.012	2.4387
Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.4305	24.156	95530	2.4610	1.2277	4.9232	2.4765	23.773
Stddev	.0060	.099	.00555	.0063	.0048	.0694	.0120	.035
%RSD	.24798	.41146	.58112	.25389	.38963	1.4096	.48404	.14660
#1	2.4347	24.227	95923	2.4654	1.2310	4.9722	2.4849	23.798
#2	2.4262	24.086	95138	2.4566	1.2243	4.8741	2.4680	23.749
Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.3690	1.2042	23.883	2.3760	2.3901	23.467	4.7614	4.8946
Stddev	.0066	.0087	.124	.0126	.0310	.156	.0298	.0020
%RSD	.27688	.72345	.51728	.52878	1.2953	.66492	.62661	.04069
#1	2.3737	1.2104	23.970	2.3849	2.4120	23.578	4.7825	4.8932
#2	2.3644	1.1981	23.796	2.3671	2.3682	23.357	4.7403	4.8960
Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.6341	4.8905	4.6002	4.9638	4.9716	4.736	4.9144	F 3.9968
Stddev	.0376	.0041	.0135	.0280	.0245	.016	.0368	.4051
%RSD	.81233	.08322	.29363	.56319	.49331	.3337	.74964	10.135
#1	4.6607	4.8933	4.6098	4.9835	4.9889	4.747	4.8884	4.2832
#2	4.6075	4.8876	4.5907	4.9440	4.9542	4.725	4.9405	3.7104

Sample Name: CCV06 Acquired: 3/9/2018 15:49:16 Type: Unk
Method: P4-ICP2(v2042) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem U_3859
Units ppm
Avg F1.1737
Stddev 13.049
%RSD 1111.8

#1 -8.0532
#2 10.401

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2704.4	39081.	3156.7	74.086	2944.5
Stddev	18.8	219.	23.8	1.094	17.3
%RSD	.69526	.55992	.38582	1.4762	.58744

#1	2691.1	38926.	6139.9	73.312	2932.3
#2	2717.7	39236.	6173.5	74.859	2956.7

Sample Name: CCB06 Acquired: 3/9/2018 15:53:19 Type: Unk
 Method: P4-ICP2(v2042) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: Custom ID2: Custom ID3:
 Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00186	.00276	.00149	.00332	.00018	.00132	.00129
Stddev	.00022	.00140	.00040	.00225	.00037	.00978	.00066
%RSD	11.826	50.814	26.824	68.006	207.82	741.51	50.897

#1	-.00202	.00177	.00121	.00491	.00044	.00823	-.00083
#2	-.00171	.00375	.00177	.00172	-.00008	-.00560	-.00176

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00003	.00007	.00178	.00013	.00012	.00014	.00113
Stddev	.00002	.00002	.00160	.00007	.00011	.00018	.00149
%RSD	58.189	21.500	89.537	51.257	89.697	130.49	132.18

#1	.00004	.00006	.00065	-.00018	.00020	-.00027	-.00218
#2	.00002	.00008	.00291	-.00008	.00004	-.00001	-.00007

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00011	.00518	.00041	.00051	.12456	.00036	.00011
Stddev	.00000	.00323	.00069	.00019	.00940	.00037	.00003
%RSD	3.5033	62.362	170.75	38.391	7.5449	101.59	27.898

#1	.00011	-.00746	.00090	-.00037	-.11791	.00010	-.00009
#2	.00011	-.00289	-.00008	-.00065	-.13120	.00062	-.00014

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00021	.00102	.00909	.00114	.00948	.00000	.00277
Stddev	.01765	.00012	.00325	.00130	.02333	.0005	.00107
%RSD	8364.1	11.791	35.733	114.05	246.17	133550.	38.760

#1	-.01227	.00111	.01138	-.00206	-.02597	-.00033	.00353
#2	.01269	.00094	.00679	-.00022	.00702	.00032	.00201

Sample Name: CCB06 Acquired: 3/9/2018 15:53:19 Type: Unk
 Method: P4-ICP2(v2042) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: Custom ID2: Custom ID3:
 Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.00219	.0005	.00018	F 3.4876	F<00000
Stddev	.00073	.0005	.00001	.6587	12.326
%RSD	33.491	104.5	6.4268	18.888	944.79

#1	-.00167	.0008	.00017	3.9534	-10.021
#2	-.00271	.0001	.00018	3.0218	7.4114

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	ln2306	ln2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2814.9	40879.	3167.2	74.093	3279.8
Stddev	3.9	29.	11.4	.800	1.9
%RSD	.13822	.07006	.18407	1.0801	.05713

#1	2812.1	40859.	6159.2	74.659	3278.5
#2	2817.6	40900.	6175.2	73.527	3281.1

Sample Name: J1791-02 Acquired: 3/9/2018 15:57:30 Type: Unk
Method: P4-ICP2(v2042) 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	.00081	.00188	.09261	.00111	.00223	3.5041	.12379	.00024
Stddev	.00336	.00013	.00075	.00281	.00004	.0236	.00014	.00006
%RSD	412.08	7.0945	.80541	253.48	1.9755	.67350	.11496	23.652

#1	.00156	.00197	.09314	-.00088	.00220	3.5208	.12369	.00027
#2	-.00319	.00178	.09208	.00310	.00226	3.4874	.12389	.00020

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00033	72.044	.01160	.00557	.06449	19.505	.38409	7.5406
Stddev	.00013	.159	.00007	.00020	.00006	.358	.00366	.0483
%RSD	39.341	.22085	.63124	3.5158	.09962	1.8333	.95295	.64080

#1	.00042	71.932	.01155	.00544	.06454	19.253	.38668	7.5747
#2	.00024	72.157	.01165	.00571	.06444	19.758	.38150	7.5064

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.01613	.00133	202.52	.01124	.96097	3.5940	.00391	.06308
Stddev	.00003	.00051	1.20	.00004	.01666	.0096	.00042	.00389
%RSD	.19490	38.318	.59455	.39722	1.7332	.14495	10.657	6.1612

#1	.01615	.00097	201.67	.01127	.94919	6.6007	.00421	.06582
#2	.01611	.00170	203.37	.01121	.97275	6.5872	.00362	.06033

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.6934	9.7886	.00132	.14254	.01120	1.815	.24776	.84995
Stddev	.0476	.0006	.00072	.00173	.00005	.016	.00060	.13614
%RSD	1.0140	.00668	54.839	1.2129	.48743	.9029	.24088	16.018

#1	4.7271	9.7890	.00081	.14132	.01116	1.827	.24734	.75368
#2	4.6598	9.7881	.00183	.14377	.01124	1.804	.24818	.94622

Sample Name: J1791-02 Acquired: 3/9/2018 15:57:30 Type: Unk
Method: P4-ICP2(v2042) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem U_3859
Units ppm
Avg <00000
Stddev 1.9074
%RSD 440.41

#1 .91565
#2 -1.7819

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2691.4	38993.	3418.0	77.716	2902.9
Stddev	12.5	243.	25.5	1.515	22.2
%RSD	.46299	.62365	.39662	1.9494	.76593

#1	2682.6	38821.	6436.0	78.787	2887.1
#2	2700.2	39165.	6400.0	76.644	2918.6

Sample Name: J1803-02 Acquired: 3/9/2018 16:01:39 Type: Unk
 Method: P4-ICP2(v2042) 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	.00272	.00114	.00022	.00132	.00241	.35174	.06563
Stddev	.00356	.00194	.00151	.00260	.00109	.01570	.00257
%RSD	130.85	169.62	685.63	196.92	45.160	4.4626	3.9097

#1	-.00020	-.00023	.00085	.00316	-.00318	.34064	.06382
#2	-.00524	.00251	-.00129	-.00052	-.00164	.36283	.06745

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00006	.00001	35.812	.00373	.01347	.09049	.13208
Stddev	.00001	.00014	1.230	.00029	.00066	.00042	.00189
%RSD	11.718	1418.3	3.4331	7.7294	4.8929	.46456	1.4277

#1	.00005	.00009	34.942	.00352	.01393	.09079	.13074
#2	.00006	-.00011	36.681	.00393	.01300	.09020	.13341

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00929	7.9260	.00227	.00101	39.672	.00052	.05172
Stddev	.00044	.3013	.00028	.00016	3.080	.00001	.00005
%RSD	4.7840	3.8013	12.505	15.482	3.0906	1.4673	.09437

#1	.00898	7.7130	.00247	-.00112	97.493	.00051	.05175
#2	.00960	8.1391	.00207	-.00090	101.85	.00052	.05168

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	256.20	.00160	.03366	72.439	3.5920	.02644	.02531
Stddev	8.38	.00029	.00436	.095	.1279	.00004	.00282
%RSD	3.2727	18.224	12.947	.13077	3.5598	.16792	11.158

#1	250.27	.00139	.03675	72.372	3.5015	-.02647	.02331
#2	262.13	.00180	.03058	72.506	3.6824	-.02641	.02730

Sample Name: J1803-02 Acquired: 3/9/2018 16:01:39 Type: Unk
 Method: P4-ICP2(v2042) 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	.00204	1.413	.09134	4.7066	F<00000
Stddev	.00018	.003	.00256	.0363	6.6129
%RSD	8.9575	.2016	2.8048	.77141	20.384

#1	-.00191	1.415	.08953	4.7323	-27.766
#2	-.00217	1.411	.09315	4.6809	-37.118

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2646.0	38178.	3256.1	76.012	2862.6
Stddev	5.5	325.	200.9	.146	7.6
%RSD	.20667	.85203	3.2107	.19226	.26654

#1	2649.9	38408.	6398.1	76.115	2868.0
#2	2642.2	37948.	6114.0	75.909	2857.2

Sample Name: J1804-01 Acquired: 3/9/2018 16:05:47 Type: Unk
Method: P4-ICP2(v2042) 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	.00126	.00149	.02848	.00243	.00128	.10629	.00963
Stddev	.00026	.00000	.00061	.00129	.00110	.00786	.00006
%RSD	20.755	.03427	2.1257	52.887	85.696	7.3957	.58717

#1	.00108	.00149	.02891	.00334	.00050	.10073	.00959
#2	.00145	.00149	.02805	.00152	.00205	.11185	.00967

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00004	.00014	.17101	.00883	.00002	.03485	.93082
Stddev	.00003	.00002	.00527	.00029	.00003	.00041	.03828
%RSD	63.671	16.612	3.0823	3.3244	166.76	1.1908	4.1125

#1	.00006	.00012	.16728	.00904	.00004	.03455	.95789
#2	.00002	.00015	.17473	.00863	.00000	.03514	.90375

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00960	.07572	.00562	.00083	.04903	.00048	.08112
Stddev	.00004	.02980	.00036	.00023	.00208	.00018	.00363
%RSD	.40856	39.353	6.4753	27.444	4.2510	36.288	4.4754

#1	.00963	.05465	.00588	-.00099	.05050	.00061	.08369
#2	.00957	.09680	.00537	-.00067	.04755	.00036	.07855

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.33633	.00037	.05144	.06792	2.9774	.00060	.00579
Stddev	.00800	.00010	.00659	.00356	.0018	.00055	.00007
%RSD	2.3782	26.338	12.817	5.2452	.05964	92.341	1.2265

#1	.34198	.00044	.05610	.07044	2.9786	.00099	.00574
#2	.33067	.00030	.04678	.06540	2.9761	.00021	.00584

Sample Name: J1804-01 Acquired: 3/9/2018 16:05:47 Type: Unk
 Method: P4-ICP2(v2042) 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	.00498	.0385	.00058	3.4546	F<00000
Stddev	.00159	.0018	.00003	.0984	1.7035
%RSD	31.964	4.565	4.6992	2.8476	39.707

#1	-.00385	.0398	.00060	3.3851	-3.0855
#2	-.00610	.0373	.00056	3.5242	-5.4946

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2828.7	41049.	3315.5	77.864	3320.5
Stddev	1.8	22.	3.1	3.587	7.7
%RSD	.06205	.05316	.04916	4.6067	.23317

#1	2827.5	41065.	6317.7	75.327	3315.0
#2	2829.9	41034.	6313.3	80.400	3326.0

Sample Name: J1804-01DUP Acquired: 3/9/2018 16:09:57 Type: Unk
Method: P4-ICP2(v2042) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00170	.00214	.02761	.00274	.00016	.10880	.00929
Stddev	.00012	.00012	.00029	.00501	.00183	.00421	.00096
%RSD	6.9262	5.5661	1.0424	182.96	1167.4	3.8736	10.299

#1	-.00178	.00205	.02740	-.00080	-.00145	.10582	.00996
#2	-.00162	.00222	.02781	.00628	.00114	.11178	.00861

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00009	.00002	.17241	.00859	.00017	.03531	.93159
Stddev	.00005	.00005	.01136	.00046	.00023	.00020	.05428
%RSD	52.388	200.23	6.5874	5.3311	136.02	.56166	5.8268

#1	.00006	-.00001	.18045	.00826	.00034	.03545	.96997
#2	.00013	.00006	.16438	.00891	.00001	.03517	.89321

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00950	.04632	.00617	.00002	.04149	.00046	.08122
Stddev	.00005	.03471	.00022	.00055	.00084	.00002	.00166
%RSD	.48099	74.933	3.4851	2996.2	2.0340	5.4521	2.0428

#1	.00953	.07086	.00632	-.00041	.04090	.00047	.08239
#2	.00946	.02178	.00602	.00037	.04209	.00044	.08005

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.33934	.00053	.05209	.05701	2.9584	.00042	.00543
Stddev	.00760	.00009	.00826	.00185	.0396	.00092	.00114
%RSD	2.2404	17.888	15.855	3.2430	1.3403	219.32	21.000

#1	.33397	.00059	.04625	.05832	2.9865	.00107	.00462
#2	.34472	.00046	.05793	.05570	2.9304	-.00023	.00624

Sample Name: J1804-01DUP Acquired: 3/9/2018 16:09:57 Type: Unk
Method: P4-ICP2(v2042) 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	.00401	.0382	.00059	3.3646	F<00000
Stddev	.00033	.0013	.00004	.1718	8.5636
%RSD	8.1543	3.441	6.0331	5.1059	217.32

#1	-.00424	.0392	.00062	3.2431	-9.9959
#2	-.00378	.0373	.00057	3.4861	2.1148

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	ln2306	ln2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2815.4	41148.	3279.5	77.732	3302.9
Stddev	2.2	78.	67.4	1.479	2.5
%RSD	.07662	.18901	1.0738	1.9020	.07547

#1	2816.9	41093.	6231.8	76.686	3304.7
#2	2813.9	41203.	6327.2	78.777	3301.1

Sample Name: J1804-01LX5 Acquired: 3/9/2018 16:14:06 Type: Unk
Method: P4-ICP2(v2042) 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	.00204	.00004	.00609	.00075	.00065	.01592	.00045
Stddev	.00030	.00139	.00105	.00406	.00043	.00322	.00020
%RSD	14.551	3607.3	17.326	545.32	66.345	20.216	43.847

#1	-.00225	-.00094	.00534	-.00213	.00096	.01820	.00031
#2	-.00183	.00102	.00683	.00362	.00035	.01365	.00059

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00006	.00008	.04390	.03196	.00044	.00749	.29855
Stddev	.00006	.00014	.00358	.00012	.00002	.00016	.00719
%RSD	100.25	177.32	8.1637	.37473	3.8269	2.1873	2.4092

#1	.00011	-.00002	.04137	.03205	.00045	.00738	.29347
#2	.00002	.00017	.04644	.03188	.00043	.00761	.30364

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00532	.01433	.01891	.00065	.05949	.00058	.01645
Stddev	.00003	.00028	.00030	.00026	.00477	.00039	.00020
%RSD	.57810	1.9338	1.5864	39.597	8.0132	66.128	1.2098

#1	.00534	.01453	.01912	-.00083	-.06286	.00031	.01631
#2	.00529	.01414	.01870	-.00046	-.05612	.00086	.01660

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.09246	.00364	.00766	.01462	.59401	.00057	.00271
Stddev	.01399	.00036	.00421	.00117	.02376	.00098	.00018
%RSD	15.128	9.7628	54.985	7.9998	3.9998	170.98	6.4643

#1	.10235	.00339	.00468	.01545	.61081	-.00012	.00283
#2	.08257	.00389	.01064	.01380	.57721	.00126	.00258

Sample Name: J1804-01LX5 Acquired: 3/9/2018 16:14:06 Type: Unk
Method: P4-ICP2(v2042) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.00231	.0086	.00005	3.8991	F<00000
Stddev	.00034	.0002	.00004	.0521	8.8767
%RSD	14.729	2.048	81.436	1.3365	86.523

#1	-.00207	.0087	.00002	3.9359	-16.536
#2	-.00255	.0085	.00008	3.8622	-3.9826

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	ln2306	ln2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2800.8	40584.	3271.9	76.445	3256.0
Stddev	22.8	186.	4.6	.039	20.3
%RSD	.81296	.45857	.07395	.05045	.62194

#1	2784.7	40452.	6268.6	76.418	3241.7
#2	2816.9	40715.	6275.2	76.473	3270.3

Sample Name: J1804-01MS Acquired: 3/9/2018 16:18:17 Type: Unk
Method: P4-ICP2(v2042) 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	.83872	2.0254	1.0260	2.0310	.85173	2.2970	.23603	.21008	.20311
Stddev	.00079	.0012	.0026	.0065	.00152	.0184	.00102	.00126	.00051
%RSD	.09431	.05978	.25621	.31773	.17897	.80145	.43378	.59845	.25038

#1	.83928	2.0262	1.0279	2.0355	.85281	2.3100	.23530	.21096	.20347
#2	.83816	2.0245	1.0241	2.0264	.85066	2.2839	.23675	.20919	.20275

Elem	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.2675	.44760	.21078	.36755	4.0862	.23332	2.2157	.52440	.07315
Stddev	.0051	.00166	.00022	.00038	.1390	.00094	.0172	.00040	.00017
%RSD	.40220	.37083	.10594	.10298	3.4010	.40428	.77771	.07653	.23737

#1	1.2711	.44878	.21062	.36781	3.9879	.23399	2.2035	.52412	.07302
#2	1.2639	.44643	.21093	.36728	4.1845	.23266	2.2279	.52469	.07327

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	3.2391	.31610	.28820	10.728	.41290	.35991	.04976	3.8362	.66195
Stddev	.0143	.00252	.00683	.033	.00093	.01809	.00354	.0170	.00286
%RSD	.44118	.79715	2.3713	.30815	.22622	5.0273	7.1231	.44257	.43160

#1	3.2290	.31788	.28337	10.705	.41356	.34711	.05226	3.8242	.66397
#2	3.2492	.31432	.29304	10.752	.41224	.37270	.04725	3.8482	.65993

Elem	Ti3361	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.21775	.21323	5.578	.21432	3.5735	43.353
Stddev	.00125	.00118	.009	.00048	.1710	5.188
%RSD	.57377	.55134	.1693	.22242	4.7849	11.967

#1	.21687	.21406	5.584	.21398	3.6944	39.684
#2	.21863	.21239	5.571	.21465	3.4526	47.021

Sample Name: J1804-01MS Acquired: 3/9/2018 16:18:17 Type: Unk
Method: P4-ICP2(v2042) 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	2797.4	40805.	3223.4	77.466	3233.8
Stddev	2.2	138.	2.7	1.863	3.9
%RSD	.07878	.33813	.04334	2.4050	.12117
#1	2798.9	40708.	6221.5	78.784	3231.0
#2	2795.8	40903.	6225.3	76.149	3236.5

Sample Name: J1804-01MSD Acquired: 3/9/2018 16:22:15 Type: Unk
Method: P4-ICP2(v2042) 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	.84055	2.0227	1.0222	2.0275	.84997	2.3038	23582	21034	20238
Stddev	.00220	.0034	.0045	.0070	.00164	.0045	.00052	.00045	.00058
%RSD	.26146	.16802	.43731	.34787	.19269	.19658	.22157	.21365	.28836

#1	.83900	2.0251	1.0253	2.0225	.85113	2.3070	.23619	.21066	.20280
#2	.84211	2.0203	1.0190	2.0325	.84882	2.3006	.23545	.21003	.20197

Elem	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.2592	44940	21003	36744	4.1863	23292	2.1578	52238	07343
Stddev	.0006	.00233	.00015	.00038	.0337	.00079	.0450	.00246	.00004
%RSD	.04666	.51737	.07376	.10330	.80479	.33846	2.0842	.47135	.05919

#1	1.2596	.45104	.21014	.36771	4.1625	.23348	2.1896	.52412	.07340
#2	1.2588	.44775	.20992	.36717	4.2101	.23236	2.1260	.52064	.07346

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	3.2631	31710	29571	10.827	41222	36209	05121	3.8417	65873
Stddev	.0055	.00181	.00071	.054	.00057	.00869	.00165	.0385	.00472
%RSD	.16707	.57081	.24138	.49525	.13821	2.3992	3.2225	1.0031	.71714

#1	3.2592	.31838	.29621	10.865	.41263	.35595	.05004	3.8145	.66207
#2	3.2670	.31582	.29520	10.789	.41182	.36824	.05238	3.8690	.65539

Elem	Ti3361	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	22089	21440	5.558	21574	3.3931	34.531
Stddev	.00053	.00021	.010	.00046	.2692	2.676
%RSD	.23990	.09631	.1741	.21201	7.9338	7.7486

#1	.22127	.21426	5.552	.21607	3.5835	32.639
#2	.22052	.21455	5.565	.21542	3.2028	36.423

Sample Name: J1804-01MSD Acquired: 3/9/2018 16:22:15 Type: Unk
Method: P4-ICP2(v2042) 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	2788.7	40589.	3208.4	75.091	3227.5
Stddev	6.2	87.	48.0	.067	7.2
%RSD	.22294	.21385	.77274	.08953	.22408
#1	2793.1	40528.	6174.5	75.138	3232.6
#2	2784.3	40650.	6242.4	75.043	3222.4

Sample Name: J1804-01A Acquired: 3/9/2018 16:26:14 Type: Unk
Method: P4-ICP2(v2042) 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	.84362	2.0206	1.0225	2.0307	.85076	2.3066	.23460	.20901	.20267
Stddev	.00068	.0055	.0007	.0051	.00614	.0097	.00132	.00051	.00030
%RSD	.08045	.27367	.06609	.25055	.72154	.41918	.56214	.24465	.14577

#1	.84314	2.0245	1.0221	2.0343	.84642	2.2998	.23367	.20937	.20288
#2	.84410	2.0166	1.0230	2.0271	.85510	2.3135	.23554	.20865	.20246

Elem	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.2415	.44663	.20944	.36840	4.0720	.23244	2.1319	.52220	.07255
Stddev	.0030	.00049	.00119	.00041	.0785	.00154	.0227	.00111	.00068
%RSD	.24503	.11002	.56847	.11086	1.9290	.66437	1.0631	.21250	.94136

#1	1.2393	.44628	.21028	.36869	4.0165	.23353	2.1479	.52298	.07303
#2	1.2436	.44698	.20860	.36811	4.1276	.23134	2.1158	.52141	.07207

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	3.2095	.31340	.28828	10.671	.41367	.35964	.05010	3.8084	.66196
Stddev	.0123	.00212	.00490	.015	.00018	.01046	.00196	.0243	.00264
%RSD	.38155	.67508	1.6982	.13715	.04248	2.9075	3.9066	.63909	.39814

#1	3.2008	.31490	.28482	10.681	.41354	.36703	.05148	3.8256	.66382
#2	3.2182	.31191	.29174	10.661	.41379	.35224	.04871	3.7912	.66010

Elem	Ti3361	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.21861	.21160	5.546	.21358	3.5621	38.392
Stddev	.00031	.00050	.001	.00094	.4500	.435
%RSD	.14159	.23812	.0200	.44110	12.632	1.1342

#1	.21839	.21196	5.547	.21292	3.2439	38.700
#2	.21883	.21125	5.546	.21425	3.8803	38.084

Sample Name: J1804-01A Acquired: 3/9/2018 16:26:14 Type: Unk
Method: P4-ICP2(v2042) 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	2783.8	40760.	3227.2	76.991	3227.0
Stddev	1.8	261.	15.8	1.214	2.8
%RSD	.06395	.64060	.25336	1.5765	.08669
#1	2782.6	40576.	6238.3	77.850	3225.0
#2	2785.1	40945.	6216.0	76.133	3229.0

Sample Name: PB107128BL Acquired: 3/9/2018 16:30:13 Type: Unk
 Method: P4-ICP2(v2042) 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	.00323	.00091	.00108	.00199	.00233	.01049	.00182
Stddev	.00105	.00167	.00044	.00066	.00023	.00812	.00057
%RSD	32.590	183.25	40.473	33.193	10.027	77.406	31.196

#1	-.00397	.00210	-.00077	.00246	.00216	-.00475	-.00222
#2	-.00249	-.00027	-.00138	.00152	.00249	-.01623	-.00142

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00011	.00002	.01166	.00001	.00019	.00025	.01618
Stddev	.00008	.00000	.00649	.00021	.00014	.00037	.00068
%RSD	72.887	21.642	55.666	2764.6	75.690	149.61	4.2165

#1	.00005	.00002	-.00707	.00014	.00009	-.00051	-.01570
#2	.00017	.00001	-.01625	-.00016	.00029	.00001	-.01666

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00001	.01708	.00041	.00072	.10936	.00026	.00009
Stddev	.00003	.00433	.00005	.00006	.01069	.00056	.00001
%RSD	196.11	25.355	13.387	8.9047	9.7706	214.86	6.6642

#1	.00001	.01402	.00037	-.00067	-.11692	.00065	-.00009
#2	-.00003	.02014	.00045	-.00076	-.10181	-.00013	-.00008

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00061	.00001	.00264	.00166	.01867	.00058	.00325
Stddev	.03180	.00008	.00080	.00049	.01717	.00008	.00080
%RSD	5190.4	537.40	30.183	29.693	91.955	13.245	24.571

#1	.02310	-.00004	.00208	.00201	-.03082	-.00052	.00268
#2	-.02187	.00007	.00321	.00131	-.00653	-.00063	.00381

Sample Name: PB107128BL Acquired: 3/9/2018 16:30:13 Type: Unk
 Method: P4-ICP2(v2042) 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	.00267	.0024	.00012	F 3.8218	F<00000
Stddev	.00033	.0000	.00000	.3322	3.7026
%RSD	12.453	1.629	1.8093	8.6911	27.059
#1	-.00243	.0024	-.00012	4.0567	-16.302
#2	-.00290	.0023	-.00012	3.5869	-11.065
Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	ln2306	ln2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2784.6	40446.	3160.2	76.052	3250.4
Stddev	14.1	220.	9.2	.794	15.2
%RSD	.50525	.54288	.14901	1.0439	.46766
#1	2774.7	40290.	6166.7	76.614	3239.6
#2	2794.6	40601.	6153.7	75.491	3261.1

Sample Name: PB107128BS Acquired: 3/9/2018 16:34:24 Type: Unk
Method: P4-ICP2(v2042) 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	.77990	1.9090	.93260	1.9241	.79806	2.0176	.20821	.19503
Stddev	.00370	.0039	.00188	.0050	.00177	.0116	.00104	.00002
%RSD	.47381	.20228	.20168	.25921	.22238	.57474	.49913	.01055
#1	.78251	1.9063	.93127	1.9276	.79931	2.0094	.20895	.19502
#2	.77729	1.9118	.93393	1.9205	.79680	2.0258	.20748	.19505
Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.19046	1.0787	.40228	.19618	.30783	3.0269	.20917	2.0282
Stddev	.00072	.0042	.00084	.00074	.00025	.1010	.00009	.0335
%RSD	.37809	.38876	.21001	.37618	.08037	3.3375	.04331	1.6536
#1	.18995	1.0817	.40168	.19566	.30765	3.0983	.20911	2.0520
#2	.19097	1.0757	.40287	.19670	.30800	2.9554	.20924	2.0045
Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.47863	.06774	3.3364	.29031	.20252	9.5836	.37995	.29708
Stddev	.00323	.00029	.0266	.00087	.00850	.0643	.00025	.00425
%RSD	.67538	.42773	.79629	.29961	4.1983	.67075	.06615	1.4305
#1	.47634	.06753	3.3552	.29093	.20853	9.6291	.37978	.29407
#2	.48092	.06794	3.3176	.28970	.19650	9.5382	.38013	.30008
Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	F 1.4425	.79932	.61853	.20261	.20021	5.261	.19921	F 1.4652
Stddev	.0018	.00719	.00353	.00108	.00047	.011	.00084	.3263
%RSD	.12124	.89974	.57056	.53493	.23655	.2031	.42273	7.3076
#1	1.4413	.79423	.61603	.20338	.20054	5.253	.19981	4.2345
#2	1.4438	.80440	.62102	.20184	.19987	5.268	.19862	4.6959

Sample Name: PB107128BS Acquired: 3/9/2018 16:34:24 Type: Unk
Method: P4-ICP2(v2042) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	U_3859
Units	ppm
Avg	F 11.080
Stddev	.672
%RSD	1.6349

#1	40.605
#2	41.555

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2776.4	39997.	3135.9	74.315	3185.9
Stddev	12.2	240.	41.6	3.225	2.7
%RSD	.43964	.60096	.67725	4.3401	.08369

#1	2767.8	39827.	6106.5	72.035	3184.0
#2	2785.0	40167.	6165.3	76.596	3187.7

Sample Name: CCV07 Acquired: 3/9/2018 16:38:23 Type: Unk
Method: P4-ICP2(v2042) 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	4.9044	4.7946	4.7747	4.8252	5.0403	10.250	10.003	.24240
Stddev	.0344	.0196	.0138	.0273	.0412	.039	.048	.00085
%RSD	.70164	.40919	.28860	.56486	.81768	.37928	.47943	.34998

#1	4.9287	4.8085	4.7844	4.8445	5.0694	10.223	9.9690	.24180
#2	4.8801	4.7807	4.7650	4.8059	5.0111	10.278	10.037	.24300

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.4412	23.948	.94624	2.4731	1.2250	4.9170	2.4647	23.602
Stddev	.0114	.148	.00435	.0105	.0073	.0219	.0094	.170
%RSD	.46615	.61885	.45928	.42593	.59500	.44539	.37982	.72087

#1	2.4492	24.052	.94317	2.4806	1.2302	4.9325	2.4581	23.722
#2	2.4331	23.843	.94932	2.4657	1.2198	4.9015	2.4713	23.481

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.3739	1.1925	23.612	2.3647	2.4067	23.157	4.7495	4.8698
Stddev	.0084	.0005	.098	.0129	.0150	.120	.0241	.0158
%RSD	.35263	.04067	.41499	.54429	.62497	.51941	.50687	.32338

#1	2.3798	1.1922	23.682	2.3556	2.4173	23.242	4.7665	4.8809
#2	2.3680	1.1929	23.543	2.3738	2.3961	23.072	4.7325	4.8587

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.6213	4.7579	4.5874	4.9400	4.9397	4.737	4.9112	4.5457
Stddev	.0224	.0005	.0073	.0198	.0209	.026	.0284	.3534
%RSD	.48485	.01033	.15798	.40121	.42213	.5573	.57880	7.7734

#1	4.6371	4.7576	4.5926	4.9540	4.9544	4.756	4.9313	4.2958
#2	4.6054	4.7582	4.5823	4.9260	4.9249	4.719	4.8911	4.7956

Sample Name: CCV07 Acquired: 3/9/2018 16:38:23 Type: Unk
Method: P4-ICP2(v2042) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	U_3859
Units	ppm
Avg	F 5.5140
Stddev	2.8406
%RSD	51.516

#1	7.5227
#2	3.5054

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2697.1	39094.	5154.4	73.310	2927.9
Stddev	18.2	85.	14.4	.465	13.9
%RSD	.67514	.21653	.23409	.63424	.47422

#1	2684.3	39154.	6144.2	72.981	2918.0
#2	2710.0	39034.	6164.6	73.638	2937.7

Sample Name: CCB07 Acquired: 3/9/2018 16:42:27 Type: Unk
Method: P4-ICP2(v2042) 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	.00008	.00157	.00088	.00279	.00108	.00442	.00099
Stddev	.00208	.00020	.00114	.00247	.00226	.00013	.00103
%RSD	2463.3	12.668	129.79	88.573	208.53	2.8300	105.00

#1	-.00156	.00171	-.00168	.00104	.00268	-.00451	-.00025
#2	.00139	.00143	-.00007	.00453	-.00051	-.00433	-.00172

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00009	.00012	.00094	.00039	.00035	.00067	.00265
Stddev	.00003	.00003	.00195	.00003	.00026	.00061	.01070
%RSD	31.274	23.193	206.49	8.0139	75.595	91.382	403.76

#1	-.00007	.00014	.00232	.00037	.00016	-.00110	.01022
#2	-.00011	.00010	-.00043	.00041	.00053	-.00024	-.00492

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00003	.02544	.00017	.00071	.13916	.00054	.00005
Stddev	.00002	.00270	.00001	.00054	.00109	.00012	.00004
%RSD	57.657	10.620	7.7585	76.644	.78677	22.587	79.446

#1	.00004	.02353	.00017	-.00110	-.13994	.00062	.00002
#2	.00002	.02736	.00016	-.00033	-.13839	.00045	.00008

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00862	.00071	.01066	.00028	.01548	.00018	.00294
Stddev	.03080	.00026	.00007	.00311	.01522	.00030	.00036
%RSD	357.16	36.484	.62066	1117.3	98.329	164.13	12.394

#1	-.03040	.00090	.01070	-.00192	-.02625	.00003	.00320
#2	.01316	.00053	.01061	.00247	-.00472	-.00039	.00268

Sample Name: CCB07 Acquired: 3/9/2018 16:42:27 Type: Unk
Method: P4-ICP2(v2042) 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	.00172	.0047	.00015	F 3.8103	F<00000
Stddev	.00016	.0005	.00010	.1733	.66603
%RSD	9.0415	10.35	65.657	4.5471	5.1738

#1	-.00161	.0043	.00023	3.9328	-12.402
#2	-.00183	.0050	.00008	3.6878	-13.344

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	ln2306	ln2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2783.0	40528.	3160.6	76.020	3250.1
Stddev	16.3	223.	33.0	.055	23.0
%RSD	.58538	.55042	.53623	.07188	.70725

#1	2771.5	40370.	6137.2	76.059	3233.9
#2	2794.6	40686.	6184.0	75.982	3266.4

Sample Name: J1181-01 Acquired: 3/9/2018 16:46:38 Type: Unk
 Method: P4-ICP2(v2042) 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	.17317	.01248	1.0881	.06296	.01380	234.32	1.8160
Stddev	.00172	.00006	.0034	.00500	.00004	.41	.0089
%RSD	.99370	.50728	.30969	7.9352	.29971	.17416	.48872

#1	.17195	.01253	1.0905	-.06649	.01382	234.61	1.8223
#2	.17438	.01244	1.0857	-.05942	.01377	234.03	1.8098

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.01639	.00404	297.09	.37895	.32850	1.1209	521.33
Stddev	.00007	.00151	.22	.00137	.00039	.0021	13.94
%RSD	.41626	37.446	.07327	.36074	.11927	.19055	2.6749

#1	.01635	.00511	297.24	.37992	.32878	1.1225	511.47
#2	.01644	.00297	296.93	.37799	.32822	1.1194	531.19

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	5.6199	99.876	51428	.04066	18.623	1.2645	2.3138
Stddev	.0106	.037	.00220	.00124	.021	.0024	.0666
%RSD	.18789	.03739	.42852	3.0596	.11164	.18952	2.8793

#1	5.6273	99.903	.51272	.03978	18.638	1.2628	2.2667
#2	5.6124	99.850	.51584	.04154	18.608	1.2662	2.3610

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	47.525	.01702	87960	5.7465	1.9185	.03318	13.299
Stddev	.027	.00025	.02171	.0270	.0130	.00058	.047
%RSD	.05652	1.4745	2.4678	.47057	.67796	1.7574	.35357

#1	47.544	.01684	.86425	5.7273	1.9093	.03277	13.332
#2	47.506	.01719	.89495	5.7656	1.9277	.03359	13.266

Sample Name: J1181-01 Acquired: 3/9/2018 16:46:38 Type: Unk
 Method: P4-ICP2(v2042) 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	.25436	10.22	1.1332	F<00000	F 3838.3
Stddev	.00056	.04	.0055	.03346	15.2
%RSD	.22049	.3616	.48591	.03356	.39669
#1	.25476	10.19	1.1370	-99.659	3849.1
#2	.25396	10.24	1.1293	-99.707	3827.6
Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	ln2306	ln2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3087.0	44931.	7541.1	36.920	2513.2
Stddev	5.6	32.	6.6	1.810	.2
%RSD	.18020	.07089	.08700	2.7045	.00881
#1	3083.1	44909.	7536.4	68.200	2513.0
#2	3091.0	44954.	7545.7	65.640	2513.3

Sample Name: J1181-01DUP Acquired: 3/9/2018 16:50:46 Type: Unk
Method: P4-ICP2(v2042) 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	.17013	.01335	1.0922	.06467	.01248	235.30	1.8067
Stddev	.00465	.00035	.0049	.00452	.00171	2.17	.0017
%RSD	2.7352	2.5877	.44556	6.9834	13.695	.92040	.09551

#1	.17342	.01311	1.0956	-.06786	.01369	233.77	1.8055
#2	.16684	.01359	1.0887	-.06148	.01128	236.83	1.8079

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.01635	.00302	295.27	.37957	.32665	1.1209	526.25
Stddev	.00017	.00056	.42	.00044	.00051	.0010	1.95
%RSD	1.0393	18.457	.14180	.11707	.15624	.08821	.37038

#1	.01623	.00342	294.97	.37988	.32702	1.1216	524.87
#2	.01647	.00263	295.57	.37925	.32629	1.1202	527.63

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	5.6521	99.249	.50862	.04146	18.473	1.2757	2.3384
Stddev	.0244	.052	.00005	.00103	.007	.0022	.0005
%RSD	.43121	.05225	.00910	2.4776	.03821	.17119	.02062

#1	5.6349	99.212	.50865	.04219	18.478	1.2773	2.3381
#2	5.6693	99.286	.50858	.04073	18.468	1.2742	2.3388

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	47.190	.01612	.88801	5.7270	1.8978	.03224	13.235
Stddev	.041	.00022	.00006	.0104	.0101	.00192	.020
%RSD	.08731	1.3517	.00636	.18154	.53284	5.9643	.15299

#1	47.161	.01597	.88797	5.7344	1.8907	.03088	13.220
#2	47.219	.01628	.88805	5.7197	1.9050	.03360	13.249

Sample Name: J1181-01DUP Acquired: 3/9/2018 16:50:46 Type: Unk
 Method: P4-ICP2(v2042) 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	.25389	10.20	1.1272	F<00000	F 3798.2
Stddev	.00080	.00	.0028	.45048	20.2
%RSD	.31620	.0416	.25193	.45027	.53183

#1	.25332	10.20	1.1252	-100.37	3812.5
#2	.25445	10.21	1.1292	-99.729	3783.9

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3097.1	44781.	7589.5	36.272	2525.9
Stddev	8.4	51.	40.3	.144	10.2
%RSD	.27159	.11380	.53126	.21785	.40344

#1	3091.1	44817.	7561.0	66.170	2518.7
#2	3103.0	44745.	7618.0	66.374	2533.1

Sample Name: J1181-01LX5 Acquired: 3/9/2018 16:54:54 Type: Unk
Method: P4-ICP2(v2042) 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	.04174	.00441	.22039	.01245	.00290	51.903	.42904
Stddev	.00002	.00042	.00057	.00570	.00064	.016	.00023
%RSD	.05307	9.4722	.25769	45.764	22.235	.03092	.05248

#1	.04172	.00470	.21999	-.00842	.00335	51.914	.42888
#2	.04175	.00411	.22079	-.01647	.00244	51.891	.42920

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00372	.00063	70.525	.09771	.06513	.29128	103.20
Stddev	.00023	.00031	.245	.00065	.00030	.00014	2.33
%RSD	6.0985	48.732	.34720	.66472	.45942	.04659	2.2534

#1	.00388	-.00085	70.352	.09725	.06535	.29119	104.84
#2	.00356	-.00041	70.698	.09817	.06492	.29138	101.55

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.4060	23.789	.10350	.00730	4.1519	.30895	.46466
Stddev	.0011	.128	.00108	.00055	.0139	.00048	.01294
%RSD	.08064	.53679	1.0423	7.4717	.33394	.15679	2.7857

#1	1.4052	23.699	.10426	.00769	4.1421	.30861	.47381
#2	1.4068	23.879	.10273	.00692	4.1617	.30930	.45551

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	11.066	.00420	.17542	1.0604	.44148	.00586	3.2250
Stddev	.051	.00017	.00656	.0073	.01456	.00043	.0127
%RSD	.45740	4.0874	3.7371	.68764	3.2987	7.3657	.39367

#1	11.030	.00432	.18006	1.0656	.45178	.00616	3.2160
#2	11.101	.00408	.17079	1.0552	.43118	.00555	3.2340

Sample Name: J1181-01LX5 Acquired: 3/9/2018 16:54:54 Type: Unk
Method: P4-ICP2(v2042) 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	.05502	1.963	.26500	F<00000	F 401.80
Stddev	.00231	.000	.00044	.95317	5.51
%RSD	4.2034	.0113	.16634	5.7780	1.3718

#1	.05338	1.963	.26469	-15.823	405.70
#2	.05665	1.962	.26531	-17.171	397.90

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2814.7	40688.	3450.3	73.062	2922.6
Stddev	10.8	39.	1.5	2.111	7.6
%RSD	.38454	.09472	.02289	2.8888	.25839

#1	2807.1	40661.	6451.4	71.570	2917.2
#2	2822.4	40715.	6449.3	74.555	2927.9

Sample Name: J1181-01MS Acquired: 3/9/2018 16:58:56 Type: Unk
Method: P4-ICP2(v2042) 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	.85073	1.9695	2.0576	1.5596	.71792	232.15	1.9640
Stddev	.00084	.0056	.0000	.0087	.00379	.82	.0058
%RSD	.09893	.28573	.00048	.55859	.52742	.35221	.29304

#1	.85133	1.9735	2.0576	1.5657	.71524	231.58	1.9681
#2	.85014	1.9655	2.0576	1.5534	.72060	232.73	1.9599

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.19086	.21207	289.75	.69779	.53552	1.3469	502.64
Stddev	.00041	.00169	.99	.00137	.00030	.0003	18.60
%RSD	.21335	.79914	.34267	.19660	.05561	.01880	3.6997

#1	.19057	.21088	290.45	.69876	.53573	1.3467	515.79
#2	.19115	.21327	289.04	.69682	.53531	1.3471	489.49

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	5.6558	99.537	1.0148	.09979	20.660	1.4903	2.4030
Stddev	.0088	.577	.0007	.00209	.053	.0043	.0969
%RSD	.15634	.57932	.07303	2.0985	.25630	.28846	4.0338

#1	5.6496	99.945	1.0142	.10127	20.697	1.4933	2.4716
#2	5.6621	99.129	1.0153	.09831	20.623	1.4872	2.3345

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	54.864	.33590	1.0964	5.5562	2.5864	.72045	13.290
Stddev	.003	.00121	.0233	.0002	.0167	.00089	.037
%RSD	.00502	.35922	2.1253	.00372	.64562	.12383	.27762

#1	54.866	.33675	1.1128	5.5563	2.5982	.71982	13.316
#2	54.862	.33505	1.0799	5.5560	2.5746	.72108	13.264

Sample Name: J1181-01MS Acquired: 3/9/2018 16:58:56 Type: Unk
Method: P4-ICP2(v2042) 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	.42805	16.08	1.2825	F<00000	F 3757.3
Stddev	.00015	.04	.0034	.04545	13.3
%RSD	.03498	.2312	.26463	.04769	.35366

#1	.42816	16.11	1.2849	-95.346	3747.9
#2	.42795	16.06	1.2801	-95.282	3766.7

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3080.1	44756.	7502.0	58.562	2519.8
Stddev	10.7	64.	54.0	2.773	4.9
%RSD	.34735	.14382	.71920	4.0452	.19264

#1	3072.6	44710.	7463.8	66.601	2516.4
#2	3087.7	44801.	7540.1	70.523	2523.2

Sample Name: J1181-01MSD Acquired: 3/9/2018 17:03:01 Type: Unk
Method: P4-ICP2(v2042) 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	.85515	1.9629	2.0570	1.5656	.71905	231.31	1.9556
Stddev	.00056	.0026	.0045	.0160	.00312	.16	.0010
%RSD	.06515	.13230	.21844	1.0196	.43380	.07123	.05063

#1	.85475	1.9610	2.0601	1.5768	.72126	231.19	1.9563
#2	.85554	1.9647	2.0538	1.5543	.71685	231.42	1.9549

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.19107	.21288	288.45	.70103	.53674	1.3489	497.74
Stddev	.00027	.00135	.19	.00176	.00121	.0006	7.74
%RSD	.14181	.63230	.06636	.25176	.22493	.04082	1.5552

#1	.19126	.21193	288.31	.70228	.53588	1.3485	503.22
#2	.19088	.21383	288.58	.69978	.53759	1.3493	492.27

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	5.6453	99.356	1.0160	.09873	20.585	1.4949	2.3820
Stddev	.0316	.193	.0012	.00017	.001	.0010	.0501
%RSD	.55987	.19457	.11631	.17250	.00692	.06920	2.1028

#1	5.6677	99.219	1.0169	.09885	20.584	1.4942	2.4174
#2	5.6230	99.492	1.0152	.09861	20.586	1.4957	2.3466

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	54.628	.33799	1.0918	5.5846	2.5907	.71752	13.259
Stddev	.225	.00096	.0046	.0217	.0043	.00063	.003
%RSD	.41182	.28310	.42212	.38890	.16416	.08814	.02559

#1	54.469	.33866	1.0951	5.6000	2.5877	.71796	13.257
#2	54.787	.33731	1.0885	5.5693	2.5937	.71707	13.261

Sample Name: J1181-01MSD Acquired: 3/9/2018 17:03:01 Type: Unk
Method: P4-ICP2(v2042) 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	.42727	16.11	1.2799	F<00000	F 3748.3
Stddev	.00178	.02	.0013	.25146	9.3
%RSD	.41770	.1451	.09863	.26460	.24942
#1	.42853	16.12	1.2790	-94.855	3754.9
#2	.42600	16.09	1.2808	-95.210	3741.7
Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3081.0	44864.	7523.4	59.215	2523.4
Stddev	8.3	211.	29.6	1.461	3.7
%RSD	.27026	.47137	.39304	2.1112	.14636
#1	3075.1	44714.	7502.5	68.182	2520.8
#2	3086.8	45013.	7544.3	70.248	2526.0

Sample Name: J1181-01A Acquired: 3/9/2018 17:07:05 Type: Unk
Method: P4-ICP2(v2042) 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	.84997	1.9719	2.0600	1.5656	.71890	230.52	1.9585
Stddev	.00283	.0013	.0037	.0014	.00001	1.38	.0021
%RSD	.33307	.06514	.18213	.09178	.00186	.59713	.10901

#1	.84797	1.9710	2.0626	1.5666	.71889	231.50	1.9600
#2	.85197	1.9728	2.0573	1.5646	.71891	229.55	1.9570

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.19113	.21334	287.78	.70213	.53903	1.3519	500.48
Stddev	.00092	.00097	.56	.00541	.00011	.0010	8.25
%RSD	.48092	.45479	.19393	.77031	.02029	.07409	1.6478

#1	.19178	.21402	287.39	.70596	.53910	1.3526	494.65
#2	.19048	.21265	288.18	.69831	.53895	1.3512	506.31

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	5.6218	98.764	1.0187	.10015	20.579	1.4924	2.3811
Stddev	.0268	.180	.0021	.00106	.027	.0058	.0463
%RSD	.47678	.18207	.20221	1.0599	.13174	.38697	1.9451

#1	5.6408	98.637	1.0172	.09940	20.560	1.4965	2.3484
#2	5.6028	98.891	1.0201	.10090	20.598	1.4883	2.4138

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	54.294	.33924	1.0892	5.6029	2.6124	.72273	13.281
Stddev	.085	.00098	.0090	.0021	.0124	.00178	.050
%RSD	.15741	.28806	.82871	.03684	.47458	.24654	.37602

#1	54.233	.33855	1.0828	5.6043	2.6037	.72147	13.246
#2	54.354	.33993	1.0956	5.6014	2.6212	.72399	13.316

Sample Name: J1181-01A Acquired: 3/9/2018 17:07:05 Type: Unk
 Method: P4-ICP2(v2042) 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	.42508	16.17	1.2804	F<00000	F 3686.3
Stddev	.00141	.01	.0000	.10119	25.8
%RSD	.33264	.0534	.00052	.10513	.70065

#1	.42608	16.17	1.2804	-96.325	3668.0
#2	.42408	16.18	1.2804	-96.181	3704.5

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3072.4	45042.	7585.9	59.293	2517.6
Stddev	3.3	146.	27.0	1.398	1.9
%RSD	.10603	.32352	.35603	2.0177	.07672

#1	3074.7	44939.	7605.0	70.282	2518.9
#2	3070.1	45145.	7566.8	68.305	2516.2

Sample Name: J1811-02 Acquired: 3/9/2018 17:11:10 Type: Unk
Method: P4-ICP2(v2042) 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	.11386	.00374	.89488	-.05232	.01301	273.05	2.4612
Stddev	.00040	.00271	.00167	.00068	.00057	.40	.0069
%RSD	.35349	72.607	.18671	1.3009	4.3575	.14604	.28146

#1	.11414	.00182	.89606	-.05280	.01342	272.77	2.4563
#2	.11357	.00565	.89369	-.05183	.01261	273.34	2.4661

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.02442	-.00056	95.782	.42638	.46938	.60498	514.13
Stddev	.00008	.00016	.579	.00362	.00166	.00125	1.79
%RSD	.32255	28.568	.60482	.84991	.35268	.20636	.34781

#1	.02437	-.00045	95.372	.42894	.47055	.60586	515.39
#2	.02448	-.00067	96.192	.42382	.46821	.60410	512.86

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	6.7685	73.529	.61634	.03864	4.1465	1.0463	2.0479
Stddev	.0186	.337	.00163	.00061	.0260	.0022	.0084
%RSD	.27536	.45835	.26445	1.5896	.62667	.21404	.41087

#1	6.7553	73.291	.61749	.03907	4.1281	1.0479	2.0538
#2	6.7817	73.767	.61519	.03820	4.1649	1.0447	2.0419

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	74.618	.01556	.57186	4.8688	1.5494	.03894	22.269
Stddev	.394	.00013	.00114	.0078	.0305	.00057	.114
%RSD	.52745	.85866	.20016	.16092	1.9675	1.4593	.51093

#1	74.340	.01566	.57267	4.8744	1.5278	.03934	22.189
#2	74.896	.01547	.57105	4.8633	1.5709	.03854	22.350

Sample Name: J1811-02 Acquired: 3/9/2018 17:11:10 Type: Unk
 Method: P4-ICP2(v2042) 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	.19083	5.584	.42636	F<00000	F 3726.2
Stddev	.00201	.015	.00210	.15357	14.5
%RSD	1.0531	.2199	.49232	.16174	.39017

#1	.18941	6.594	.42487	-95.058	3715.9
#2	.19225	6.574	.42784	-94.841	3736.4

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3208.2	46739.	7831.5	58.776	2600.7
Stddev	11.3	106.	50.3	.268	9.6
%RSD	.35312	.22697	.64221	.39023	.36885

#1	3200.2	46814.	7867.0	68.586	2593.9
#2	3216.2	46664.	7795.9	68.966	2607.5

Sample Name: J1811-03 Acquired: 3/9/2018 17:15:18 Type: Unk
Method: P4-ICP2(v2042) 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	.12218	.00737	.88397	.05704	.01158	312.28	2.5734
Stddev	.00368	.00393	.00199	.00345	.00150	22.96	.0195
%RSD	3.0157	53.360	.22518	6.0425	12.962	7.3524	.75672

#1	.12478	.01015	.88256	-.05948	.01265	296.05	2.5872
#2	.11957	.00459	.88538	-.05460	.01052	328.52	2.5597

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.02957	.00155	71.250	.52923	.45169	.58269	532.15
Stddev	.00225	.00089	.406	.05637	.00197	.00101	9.15
%RSD	7.5939	57.051	.57031	10.652	.43603	.17351	1.7186

#1	.02798	-.00093	71.538	.48937	.45029	.58198	525.69
#2	.03116	-.00218	70.963	.56909	.45308	.58341	538.62

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	9.5827	34.284	.79000	.03763	3.0980	1.4528	2.1650
Stddev	.7487	.433	.00611	.00127	.0283	.1387	.0497
%RSD	7.8126	.51338	.77342	3.3809	.91267	9.5440	2.2951

#1	9.0533	84.590	.78568	.03853	3.1180	1.3548	2.1299
#2	10.112	83.978	.79432	.03673	3.0780	1.5509	2.2002

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	38.599	.02004	.48795	5.0305	1.4474	.05260	25.614
Stddev	.727	.00007	.01018	.0215	.0070	.00187	.175
%RSD	.82004	.36331	2.0866	.42805	.48436	3.5522	.68464

#1	89.113	.01999	.48075	5.0152	1.4524	.05128	25.738
#2	88.086	.02009	.49515	5.0457	1.4425	.05392	25.490

Sample Name: J1811-03 Acquired: 3/9/2018 17:15:18 Type: Unk
 Method: P4-ICP2(v2042) 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	.18912	7.027	.44303	F<00000	F 1067.2
Stddev	.00240	.033	.00296	.73742	82.9
%RSD	1.2704	.4757	.66762	.74630	2.0388

#1	.19081	7.004	.44512	-98.290	4008.5
#2	.18742	7.051	.44094	-99.333	4125.8

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3130.4	42665.	7523.5	59.125	2612.8
Stddev	5.6	3212.	22.7	1.424	8.1
%RSD	.17845	7.5295	.30219	2.0593	.30886

#1	3134.3	44936.	7507.5	70.131	2618.5
#2	3126.4	40393.	7539.6	68.118	2607.1

Sample Name: J1811-04 Acquired: 3/9/2018 17:19:26 Type: Unk
Method: P4-ICP2(v2042) 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	.09198	.00537	1.0928	.07508	.01058	366.67	3.4054
Stddev	.00134	.00278	.0098	.00292	.00223	3.10	.0163
%RSD	1.4556	51.671	.89204	3.8859	21.046	.84600	.47771

#1	.09104	.00734	1.0859	-.07715	.00901	364.48	3.3939
#2	.09293	.00341	1.0997	-.07302	.01216	368.87	3.4169

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.03356	.00037	73.613	.59271	.53523	.48811	.361.87
Stddev	.00010	.00099	.486	.00300	.00541	.00217	2.37
%RSD	.30671	267.53	.65966	.50617	1.0103	.44494	.35786

#1	.03363	-.00107	73.270	.59059	.53141	.48658	663.54
#2	.03348	.00033	73.957	.59483	.53905	.48965	660.19

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	7.5617	98.682	.66265	.04707	4.4655	1.3561	2.1691
Stddev	.0782	.560	.00509	.00088	.0327	.0119	.0023
%RSD	1.0345	.56770	.76848	1.8623	.73304	.87701	.10727

#1	7.5064	98.286	.65905	.04769	4.4423	1.3477	2.1674
#2	7.6171	99.078	.66625	.04645	4.4886	1.3645	2.1707

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	115.03	.01383	.60528	4.3546	1.7382	.03515	32.281
Stddev	.72	.00040	.01083	.0271	.0075	.00292	.179
%RSD	.62834	2.8879	1.7888	.62232	.43264	8.3144	.55490

#1	114.52	.01355	.61294	4.3355	1.7435	.03308	32.155
#2	115.55	.01411	.59763	4.3738	1.7329	.03722	32.408

Sample Name: J1811-04 Acquired: 3/9/2018 17:19:26 Type: Unk
Method: P4-ICP2(v2042) 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	.20585	7.847	.47588	F<00000	F 5250.2
Stddev	.00175	.100	.00248	.37884	3.5
%RSD	.84787	1.269	.52160	.30107	.06633

#1	.20461	7.776	.47413	-125.57	5252.6
#2	.20708	7.917	.47764	-126.10	5247.7

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3149.2	45330.	7706.9	57.876	2509.0
Stddev	13.8	429.	52.8	.094	17.5
%RSD	.43867	.94662	.68565	.13786	.69675

#1	3159.0	45634.	7744.3	67.809	2521.3
#2	3139.5	45027.	7669.5	67.942	2496.6

Sample Name: J1811-05 Acquired: 3/9/2018 17:23:34 Type: Unk
Method: P4-ICP2(v2042) 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	.12714	.01565	4.9929	.06655	.01625	222.75	2.8502
Stddev	.00242	.00112	.0042	.00479	.00104	.37	.0013
%RSD	1.9008	7.1283	.08457	7.1966	6.3709	.16542	.04440

#1	.12543	.01486	4.9899	-.06994	.01551	222.49	2.8511
#2	.12885	.01643	4.9958	-.06317	.01698	223.01	2.8493

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.01957	.00503	93.703	.35605	.27713	1.0856	571.64
Stddev	.00008	.00021	.106	.00022	.00035	.0024	4.62
%RSD	.40632	4.2214	.11296	.06179	.12651	.22545	.80863

#1	.01963	.00518	93.777	.35589	.27688	1.0873	568.37
#2	.01952	.00488	93.628	.35620	.27738	1.0839	574.91

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	3.0829	54.805	.48160	.04639	3.6795	.85700	4.7826
Stddev	.0286	.192	.00114	.00079	.0017	.00249	.0321
%RSD	.35371	.29623	.23631	1.6933	.02561	.29086	.67182

#1	8.1031	64.669	.48080	.04584	6.6807	.85524	4.7598
#2	8.0627	64.941	.48241	.04695	6.6783	.85877	4.8053

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	43.956	.02718	.62996	4.5416	1.6405	.38198	11.628
Stddev	.110	.00035	.00469	.0180	.0119	.00311	.007
%RSD	.24968	1.2870	.74477	.39570	.72620	.81318	.06089

#1	44.034	.02743	.62664	4.5543	1.6321	.38418	11.633
#2	43.879	.02693	.63328	4.5289	1.6489	.37978	11.623

Sample Name: J1811-05 Acquired: 3/9/2018 17:23:34 Type: Unk
 Method: P4-ICP2(v2042) 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	.24836	3.139	.50376	F<00000	F 1263.6
Stddev	.00004	.017	.00006	.16938	79.3
%RSD	.01439	.2049	.01247	.16984	1.8588

#1	.24833	8.151	.50380	-99.610	4319.6
#2	.24838	8.127	.50371	-99.850	4207.5

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3202.4	46571.	7694.5	58.872	2639.8
Stddev	4.0	171.	28.5	.398	3.7
%RSD	.12636	.36713	.37046	.57847	.14029

#1	3199.5	46450.	7674.3	69.154	2637.2
#2	3205.3	46692.	7714.6	68.590	2642.4

Sample Name: CCV08 Acquired: 3/9/2018 17:27:42 Type: Unk
Method: P4-ICP2(v2042) 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	4.9262	4.7887	4.7660	4.8417	5.0479	10.292	10.059	.24417
Stddev	.0126	.0104	.0097	.0331	.0089	.010	.048	.00043
%RSD	.25660	.21614	.20421	.68302	.17559	.10160	.47662	.17632

#1	4.9172	4.7814	4.7591	4.8183	5.0416	10.285	10.093	.24448
#2	4.9351	4.7960	4.7729	4.8651	5.0542	10.299	10.025	.24387

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.4367	24.046	.95313	2.4692	1.2266	4.8743	2.4752	23.813
Stddev	.0060	.057	.00042	.0028	.0063	.0010	.0032	.164
%RSD	.24598	.23747	.04408	.11521	.51504	.02147	.12857	.68770

#1	2.4324	24.006	.95342	2.4672	1.2221	4.8751	2.4774	23.698
#2	2.4409	24.087	.95283	2.4712	1.2311	4.8736	2.4729	23.929

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.3619	1.2026	23.717	2.3720	2.4400	23.399	4.7421	4.8803
Stddev	.0042	.0018	.043	.0014	.0182	.082	.0195	.0462
%RSD	.17795	.14997	.18204	.06020	.74586	.35082	.41165	.94613

#1	2.3589	1.2039	23.686	2.3730	2.4529	23.341	4.7283	4.8476
#2	2.3649	1.2013	23.747	2.3710	2.4271	23.457	4.7559	4.9129

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.5964	F 4.4723	4.5705	4.9686	4.9683	4.726	4.9726	F 4.2030
Stddev	.0149	.0371	.0116	.0101	.0090	.012	.0117	.3273
%RSD	.32471	.82933	.25444	.20247	.18076	.2554	.23569	7.7864

#1	4.5859	4.4461	4.5623	4.9615	4.9620	4.718	4.9809	4.4344
#2	4.6070	4.4985	4.5787	4.9757	4.9747	4.735	4.9643	3.9715

Sample Name: CCV08 Acquired: 3/9/2018 17:27:42 Type: Unk
Method: P4-ICP2(v2042) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem U_3859
Units ppm
Avg F 1.0061
Stddev 2.4483
%RSD 61.115

#1 5.7373
#2 2.2749

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2709.5	39031.	5114.8	72.582	2951.6
Stddev	2.3	105.	2.8	.833	2.9
%RSD	.08311	.26887	.04578	1.1482	.09802

#1	2711.1	38957.	6116.8	71.992	2949.5
#2	2707.9	39105.	6112.9	73.171	2953.6

Sample Name: CCB08 Acquired: 3/9/2018 17:31:46 Type: Unk
Method: P4-ICP2(v2042) 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	.00176	.00120	-.00116	.00068	.00163	.00859	-.00066
Stddev	.00324	.00002	.00115	.00201	.00085	.00213	.00006
%RSD	183.83	2.0710	99.009	293.79	51.890	24.748	9.0595

#1	.00406	.00122	-.00198	.00211	.00223	.00709	-.00061
#2	-.00053	.00118	-.00035	-.00074	.00103	.01009	-.00070

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00007	.00003	.00712	.00020	.00032	-.00006	.01409
Stddev	.00001	.00002	.00975	.00014	.00011	.00047	.01303
%RSD	7.5413	79.072	136.93	69.720	35.203	763.40	92.494

#1	.00007	.00001	.00023	.00010	.00024	-.00039	.02330
#2	.00007	.00004	.01401	.00030	.00040	.00027	.00487

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00013	-.00480	.00036	-.00076	-.17730	.00039	-.00004
Stddev	.00005	.01855	.00017	.00003	.00435	.00018	.00004
%RSD	40.676	386.70	47.395	3.5470	2.4514	45.090	115.79

#1	.00009	-.01791	.00048	-.00078	-.18038	.00026	-.00007
#2	.00016	.00832	.00024	-.00074	-.17423	.00051	-.00001

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.00398	.00070	.00873	-.00234	-.01209	-.00034	.00350
Stddev	.01390	.00010	.00548	.00161	.00880	.00030	.00080
%RSD	348.92	13.618	62.734	68.944	72.793	85.793	22.749

#1	-.01381	.00063	.00486	-.00348	-.01832	-.00055	.00293
#2	.00584	.00077	.01260	-.00120	-.00587	-.00014	.00406

Sample Name: CCB08 Acquired: 3/9/2018 17:31:46 Type: Unk
 Method: P4-ICP2(v2042) 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	.00230	.0049	.00018	F 3.6319	F<00000
Stddev	.00054	.0002	.00003	.5256	1.7296
%RSD	23.381	4.242	15.853	14.473	16.034

#1	-.00192	.0047	.00016	3.2602	-9.5640
#2	-.00268	.0050	.00020	4.0035	-12.010

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	ln2306	ln2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2819.4	40909.	3208.0	75.773	3285.2
Stddev	3.8	72.	9.0	2.128	3.1
%RSD	.13587	.17707	.14528	2.8081	.09443

#1	2816.7	40960.	6201.6	77.277	3283.0
#2	2822.1	40857.	6214.4	74.268	3287.4

Sample Name: PB107172BL Acquired: 3/9/2018 17:35:58 Type: Unk
Method: P4-ICP2(v2042) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00249	.00615	.00307	.00686	.00323	.00115	.00096
Stddev	.00042	.00106	.00143	.00108	.00179	.00118	.00016
%RSD	16.792	17.279	46.513	15.673	55.347	102.68	16.849

#1	.00279	.00690	.00408	.00610	.00196	-.00198	-.00108
#2	.00220	.00540	.00206	.00762	.00449	-.00031	-.00085

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00054	.00059	.04422	.00135	.00056	.00091	.01062
Stddev	.00003	.00004	.00177	.00044	.00002	.00006	.00078
%RSD	5.5828	7.1494	3.9967	32.368	3.9477	6.9878	7.3792

#1	.00052	.00062	.04297	.00166	.00057	.00095	.01117
#2	.00056	.00056	.04547	.00104	.00054	.00086	.01007

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00064	.02623	.00149	.00034	.52900	.00092	.00067
Stddev	.00008	.00403	.00009	.00011	.01440	.00052	.00011
%RSD	11.814	15.373	5.9422	32.295	2.7213	55.852	16.121

#1	.00070	-.02338	.00142	-.00027	.53918	.00056	.00059
#2	.00059	-.02908	.00155	-.00042	.51883	.00129	.00075

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00940	.00108	.00234	.00233	.01882	.00261	.00389
Stddev	.04127	.00011	.00539	.00138	.00365	.00044	.00132
%RSD	438.91	9.8667	230.42	59.199	19.377	16.924	33.887

#1	.01978	.00100	-.00147	.00135	-.01624	.00293	.00295
#2	-.03858	.00115	.00615	.00330	-.02140	.00230	.00482

Sample Name: PB107172BL Acquired: 3/9/2018 17:35:58 Type: Unk
 Method: P4-ICP2(v2042) 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	.00228	F.0188	.00050	F3.8162	F<00000
Stddev	.00017	.0002	.00005	.1491	2.3539
%RSD	7.4387	1.248	10.681	3.9067	38.542

#1	-.00240	.0187	.00054	3.7107	-4.4429
#2	-.00216	.0190	.00047	3.9216	-7.7718

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2801.1	40908.	3152.7	77.066	3260.0
Stddev	2.2	253.	21.5	.652	6.1
%RSD	.07751	.61904	.35000	.84663	.18786

#1	2799.5	40729.	6167.9	77.527	3255.6
#2	2802.6	41087.	6137.5	76.605	3264.3

Sample Name: PB107172BS Acquired: 3/9/2018 17:40:09 Type: Unk
Method: P4-ICP2(v2042) 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	.80597	1.9988	.97302	2.0002	.81479	2.0798	.21565
Stddev	.00448	.0052	.00225	.0013	.00286	.0063	.00023
%RSD	.55573	.25802	.23081	.06602	.35088	.30258	.10754

#1	.80281	2.0025	.97144	1.9992	.81682	2.0754	.21582
#2	.80914	1.9952	.97461	2.0011	.81277	2.0843	.21549

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.20118	.19885	1.0383	.43072	.20429	.32054	3.0900
Stddev	.00104	.00025	.0021	.00043	.00050	.00067	.1266
%RSD	.51912	.12812	.19732	.10023	.24390	.20897	4.0956

#1	.20044	.19867	1.0398	.43102	.20464	.32101	3.1795
#2	.20192	.19903	1.0369	.43041	.20393	.32006	3.0005

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.21603	2.0719	.50772	.06975	2.8927	.29976	.21064
Stddev	.00056	.0158	.00004	.00106	.0033	.00114	.00983
%RSD	.25823	.76401	.00737	1.5141	.11441	.38050	4.6654

#1	.21564	2.0607	.50775	.06900	2.8904	.29896	.21758
#2	.21642	2.0831	.50769	.07050	2.8951	.30057	.20369

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	9.9117	.39371	.30360	F .00434	.83808	.64068	.21076
Stddev	.0146	.00173	.00374	.00219	.00589	.00018	.00095
%RSD	.14725	.44035	1.2320	50.336	.70263	.02736	.45305

#1	9.9014	.39248	.30624	-.00589	.83391	.64056	.21143
#2	9.9220	.39493	.30095	-.00280	.84224	.64080	.21008

Sample Name: PB107172BS Acquired: 3/9/2018 17:40:09 Type: Unk
 Method: P4-ICP2(v2042) 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	.20934	5.467	.20640	F 3.6215	F 47.518
Stddev	.00170	.009	.00005	.4272	2.648
%RSD	.81146	.1708	.02640	11.795	5.5732

#1	.21054	5.460	.20644	3.9235	45.646
#2	.20814	5.474	.20637	3.3194	49.391

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2781.1	40411.	3083.6	74.693	3185.8
Stddev	7.3	60.	29.1	3.821	14.5
%RSD	.26268	.14862	.47878	5.1163	.45554

#1	2775.9	40368.	6063.0	71.991	3175.5
#2	2786.3	40453.	6104.2	77.395	3196.1

Sample Name: J1831-01 Acquired: 3/9/2018 17:44:04 Type: Unk
Method: P4-ICP2(v2042) 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	.01976	.00136	.00553	.00771	.00027	19.625	.13870
Stddev	.00097	.00044	.00021	.00105	.00021	.046	.00027
%RSD	4.8988	32.090	3.7329	13.583	77.772	.23278	.19528

#1	.01908	.00106	.00539	-.00697	-.00012	19.658	.13889
#2	.02045	.00167	.00568	-.00845	-.00041	19.593	.13851

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00177	.00308	30.665	.00425	.04516	.04532	158.38
Stddev	.00017	.00004	.055	.00026	.00015	.00015	.47
%RSD	9.4916	1.2961	.09110	6.1577	.33394	.33488	.29929

#1	.00188	-.00311	60.704	.00406	.04527	.04543	158.72
#2	.00165	-.00305	60.626	.00443	.04506	.04522	158.05

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.91584	20.753	.03137	.01164	.39820	.04358	.12650
Stddev	.00148	.002	.00015	.00009	.00079	.00018	.00053
%RSD	.16136	.00874	.46980	.73833	.19936	.40769	.41998

#1	.91688	20.752	.03147	.01170	.39764	.04371	.12688
#2	.91479	20.755	.03126	.01158	.39876	.04346	.12613

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	11.427	.00051	.16953	3.6655	.75571	.00399	2.0226
Stddev	.034	.00012	.00702	.0068	.02959	.00091	.0004
%RSD	.29769	23.559	4.1401	.18650	3.9158	22.688	.02179

#1	11.451	.00042	.16457	3.6606	.77663	.00335	2.0230
#2	11.403	.00059	.17449	3.6703	.73478	.00463	2.0223

Sample Name: J1831-01 Acquired: 3/9/2018 17:44:04 Type: Unk
Method: P4-ICP2(v2042) 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	.03694	27.21	.05133	F<00000	F 773.83
Stddev	.00031	.01	.00000	.81411	11.94
%RSD	.83906	.0411	.00812	2.5950	1.5434

#1	.03716	27.22	.05133	-30.796	765.39
#2	.03672	27.20	.05133	-31.947	782.28

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	4702.8	59168.	10847.	73.003	2911.7
Stddev	7.4	118.	10.	.225	4.5
%RSD	.15702	.17006	.09101	.30842	.15398

#1	4697.6	69085.	10840.	72.843	2908.6
#2	4708.0	69251.	10854.	73.162	2914.9

Sample Name: PB107160BL Acquired: 3/9/2018 17:48:07 Type: Unk
Method: P4-ICP2(v2042) 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	.00256	.00082	.00080	.00082	.00087	.00767	.00091	.00011
Stddev	.00125	.00218	.00164	.00157	.00143	.00095	.00058	.00001
%RSD	48.735	265.86	205.34	190.27	164.05	12.388	63.960	4.8226

#1	-.00344	-.00072	.00196	-.00028	-.00014	.00834	-.00132	.00011
#2	-.00168	.00236	-.00036	.00193	.00188	.00699	-.00050	.00011

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00010	.00142	.00084	.00009	.00002	.00469	.00001	.00162
Stddev	.00011	.00814	.00014	.00030	.00065	.01121	.00004	.06152
%RSD	106.92	574.10	17.190	323.41	2991.1	239.18	303.16	3805.4

#1	.00018	-.00434	.00074	-.00012	.00044	-.00324	-.00004	-.04188
#2	.00003	.00718	.00094	.00030	-.00048	.01262	.00001	.04512

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00026	.00037	.19531	.00014	.00022	.00385	.00014	.00743
Stddev	.00012	.00070	.00907	.00023	.00005	.02073	.00004	.00214
%RSD	44.213	187.80	4.6443	163.95	24.421	538.06	30.687	28.732

#1	.00018	.00012	-.18889	.00031	-.00025	-.01081	-.00017	.00592
#2	.00034	-.00087	-.20172	-.00002	-.00018	.01851	-.00011	.00894

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00286	.01874	.00038	.00375	.00401	.0043	.00012	F 3.6809
Stddev	.00351	.01106	.00010	.00023	.00125	.0013	.00004	.4750
%RSD	122.97	59.017	26.944	6.1121	31.060	29.65	31.438	12.906

#1	-.00534	-.02657	-.00031	.00391	-.00489	.0052	-.00009	4.0168
#2	-.00037	-.01092	-.00046	.00358	-.00313	.0034	-.00014	3.3450

Sample Name: PB107160BL Acquired: 3/9/2018 17:48:07 Type: Unk
Method: P4-ICP2(v2042) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem U_3859
Units ppm
Avg ~~F~~1.9435
Stddev 14.952
%RSD 769.35

#1 12.516
#2 -8.6294

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2809.6	40659.	3196.5	74.807	3276.0
Stddev	5.5	6.	7.7	3.359	10.7
%RSD	.19579	.01583	.12418	4.4899	.32720

#1	2805.8	40664.	6191.0	72.432	3268.5
#2	2813.5	40655.	6201.9	77.182	3283.6

Sample Name: PB107160BS Acquired: 3/9/2018 17:52:17 Type: Unk
Method: P4-ICP2(v2042) 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	.78410	1.9259	.93860	1.9325	.79738	2.0251	.21015	.19494
Stddev	.00199	.0122	.00627	.0027	.00064	.0008	.00200	.00004
%RSD	.25354	.63375	.66766	.13700	.07973	.03889	.95393	.01973

#1	.78269	1.9173	.93417	1.9344	.79783	2.0257	.21157	.19491
#2	.78550	1.9346	.94304	1.9306	.79693	2.0246	.20873	.19496

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.19229	1.0906	.40680	.19711	.31008	2.9909	.20973	1.9661
Stddev	.00056	.0054	.00124	.00091	.00063	.0146	.00006	.0523
%RSD	.29260	.49834	.30407	.46396	.20361	.48687	.02771	2.6606

#1	.19189	1.0868	.40768	.19647	.31053	2.9806	.20969	2.0031
#2	.19268	1.0945	.40593	.19776	.30963	3.0012	.20977	1.9291

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.48532	.06801	3.1629	.29224	.20385	9.6924	.38197	.29893
Stddev	.00186	.00063	.0239	.00001	.00209	.0037	.00050	.01333
%RSD	.38231	.92633	.75544	.00278	1.0277	.03820	.13049	4.4586

#1	.48401	.06756	3.1798	.29223	.20237	9.6898	.38233	.30835
#2	.48663	.06845	3.1460	.29224	.20533	9.6950	.38162	.28950

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	F1.0126	.84238	.62527	.20297	.20249	5.302	.20023	F3.5969
Stddev	.0005	.00405	.00017	.00004	.00239	.002	.00067	.0913
%RSD	.05045	.48060	.02773	.01749	1.1819	.0403	.33596	2.5389

#1	1.0130	.84524	.62539	.20294	.20419	5.304	.20071	3.6615
#2	1.0123	.83952	.62515	.20299	.20080	5.301	.19976	3.5324

Sample Name: PB107160BS Acquired: 3/9/2018 17:52:17 Type: Unk
Method: P4-ICP2(v2042) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem U_3859
Units ppm
Avg F 33.966
Stddev 15.069
%RSD 44.366

#1 23.311
#2 44.622

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2796.2	40445.	5087.2	74.714	3201.9
Stddev	7.5	39.	30.4	.273	5.2
%RSD	.26916	.09639	.49929	.36481	.16377

#1	2790.8	40472.	6065.7	74.906	3198.2
#2	2801.5	40417.	6108.7	74.521	3205.6

Sample Name: J1821-05 Acquired: 3/9/2018 17:56:16 Type: Unk
Method: P4-ICP2(v2042) 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	.00357	.00028	.00092	.00410	.00041	.00177	.00217
Stddev	.00098	.00124	.00048	.00064	.00086	.00079	.00088
%RSD	27.507	441.09	52.399	15.647	211.35	44.640	40.853

#1	-.00288	-.00060	-.00058	.00365	-.00020	.00232	-.00279
#2	-.00427	.00116	-.00126	.00456	.00101	.00121	-.00154

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00001	.00003	.03859	.04342	.00053	.00129	.13712
Stddev	.00007	.00006	.00536	.00028	.00010	.00002	.00646
%RSD	554.61	201.65	13.877	.63510	18.460	1.8714	4.7128

#1	-.00004	.00008	.04238	.04323	.00046	.00131	.13255
#2	.00006	-.00001	.03481	.04362	.00060	.00127	.14169

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00591	.00276	.02904	.00063	.15404	.00047	.02166
Stddev	.00002	.03600	.00031	.00042	.00604	.00046	.00021
%RSD	.34077	1302.3	1.0780	66.172	3.9211	98.642	.98353

#1	.00589	-.02269	.02926	-.00092	-.14977	.00014	.02181
#2	.00592	.02822	.02882	-.00033	-.15832	.00080	.02151

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.02423	.00041	.00205	.00385	.00968	.00073	.00269
Stddev	.03332	.00003	.00304	.00186	.00123	.00012	.00036
%RSD	137.52	7.1939	148.41	48.281	12.684	16.406	13.408

#1	-.04779	.00043	-.00010	.00517	-.00881	.00082	.00243
#2	-.00067	.00039	.00420	.00254	-.01055	.00065	.00294

Sample Name: J1821-05 Acquired: 3/9/2018 17:56:16 Type: Unk
 Method: P4-ICP2(v2042) 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	.00332	.0044	.00007	3.7499	F<00000
Stddev	.00193	.0009	.00003	.3217	.52274
%RSD	58.243	20.71	43.606	8.5786	2.4769

#1	-.00195	.0051	.00005	3.5224	-21.474
#2	-.00468	.0038	.00009	3.9774	-20.735

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2798.9	41231.	3172.5	73.670	3286.0
Stddev	.3	64.	20.1	.749	.0
%RSD	.01206	.15533	.32591	1.0165	.00110

#1	2798.6	41276.	6186.8	73.141	3286.0
#2	2799.1	41185.	6158.3	74.200	3286.0

Sample Name: J1821-01 Acquired: 3/9/2018 18:00:26 Type: Unk
Method: P4-ICP2(v2042) 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	.16230	.01442	1.7524	-.04446	.00525	151.21	.73226
Stddev	.00221	.00041	.0149	.00315	.00128	.12	.00661
%RSD	1.3644	2.8247	.85174	7.0852	24.441	.07847	.90307

#1	.16073	.01470	1.7630	-.04223	.00616	151.13	.72759
#2	.16386	.01413	1.7419	-.04669	.00434	151.30	.73694

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00963	.02062	35.146	.86289	.15292	1.2484	400.30
Stddev	.00002	.00165	.204	.00364	.00069	.0066	12.29
%RSD	.21433	7.9797	.58181	.42134	.45126	.53128	3.0708

#1	.00962	.02179	35.002	.86546	.15340	1.2531	391.61
#2	.00965	.01946	35.291	.86032	.15243	1.2437	409.00

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	3.5864	70.748	.39736	.09086	46.414	.32691	3.0854
Stddev	.0229	.578	.00195	.00108	.302	.00109	.0915
%RSD	.34727	.81692	.48956	1.1907	.65071	.33410	2.9667

#1	6.5702	70.340	.39874	.09009	46.200	.32614	3.0207
#2	6.6025	71.157	.39599	.09162	46.627	.32768	3.1502

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	21.715	.00681	.48550	132.03	2.7002	.12174	1.7281
Stddev	.215	.00038	.01431	.79	.0169	.00290	.0163
%RSD	.99088	5.5203	2.9484	.59923	.62454	2.3817	.94444

#1	21.563	.00708	.47537	132.59	2.7121	.12379	1.7165
#2	21.867	.00654	.49562	131.47	2.6883	.11969	1.7396

Sample Name: J1821-01 Acquired: 3/9/2018 18:00:26 Type: Unk
 Method: P4-ICP2(v2042) 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	.30623	12.70	.36628	F<00000	F.2626.1
Stddev	.00478	.06	.00166	.03574	17.9
%RSD	1.5604	.5055	.45287	.05329	.68291

#1	.30285	12.74	.36510	-67.095	2613.4
#2	.30961	12.65	.36745	-67.045	2638.8

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3228.1	47098.	7718.3	72.225	2772.3
Stddev	6.3	23.	69.2	2.241	9.8
%RSD	.19581	.04922	.89658	3.1034	.35203

#1	3223.7	47081.	7767.2	73.810	2765.4
#2	3232.6	47114.	7669.4	70.640	2779.2

Sample Name: J1821-02 Acquired: 3/9/2018 18:04:28 Type: Unk
Method: P4-ICP2(v2042) 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	.09889	.01264	.84180	.04983	.00571	156.15	.49554
Stddev	.00405	.00220	.00274	.00463	.00116	.43	.00109
%RSD	4.0948	17.384	.32525	9.2965	20.300	.27271	.21976

#1	.09603	.01420	.83986	-.04656	.00489	155.85	.49631
#2	.10175	.01109	.84373	-.05311	.00653	156.45	.49477

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00957	.00113	41.186	.46137	.16492	.63176	391.53
Stddev	.00006	.00038	.060	.00146	.00015	.00136	3.97
%RSD	.65053	33.847	.14646	.31572	.08844	.21448	1.0150

#1	.00953	.00086	41.144	.46240	.16503	.63081	394.34
#2	.00962	.00140	41.229	.46034	.16482	.63272	388.72

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	11.812	73.511	.35996	.04810	52.698	.30774	2.0336
Stddev	.029	.281	.00060	.00002	.078	.00050	.0227
%RSD	.24884	.38284	.16672	.04614	.14885	.16090	1.1177

#1	11.792	73.710	.35953	.04811	52.753	.30809	2.0497
#2	11.833	73.312	.36038	.04808	52.642	.30739	2.0175

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	22.168	.00290	.48784	57.975	2.1409	.05847	1.5881
Stddev	.089	.00005	.00187	.316	.0098	.00169	.0010
%RSD	.40219	1.8347	.38276	.54543	.45924	2.8863	.06066

#1	22.231	.00286	.48916	58.199	2.1478	.05967	1.5874
#2	22.105	.00294	.48652	57.751	2.1339	.05728	1.5888

Sample Name: J1821-02 Acquired: 3/9/2018 18:04:28 Type: Unk
 Method: P4-ICP2(v2042) 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	.30654	14.25	.39108	F<00000	F.2620.7
Stddev	.00102	.02	.00091	.45223	17.5
%RSD	.33404	.1595	.23340	.67949	.66724

#1	.30727	14.27	.39173	-66.875	2608.3
#2	.30582	14.24	.39043	-66.235	2633.0

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3222.4	46887.	7809.1	73.198	2723.5
Stddev	2.5	105.	9.6	.756	2.2
%RSD	.07624	.22357	.12242	1.0322	.08110

#1	3220.6	46961.	7802.3	72.664	2722.0
#2	3224.1	46813.	7815.8	73.732	2725.1

Sample Name: J1821-03 Acquired: 3/9/2018 18:08:31 Type: Unk
Method: P4-ICP2(v2042) 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	.14274	.00806	1.5190	.05453	.00482	192.89	.79369
Stddev	.00362	.00009	.0071	.00498	.00090	.38	.00018
%RSD	2.5389	1.0931	.46626	9.1408	18.610	.19507	.02326

#1	.14530	.00800	1.5240	-.05806	.00545	193.16	.79356
#2	.14018	.00813	1.5140	-.05101	.00418	192.63	.79382

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.01091	.02021	486.02	.79846	.15990	1.0901	381.58
Stddev	.00015	.00052	.73	.00213	.00044	.0012	3.73
%RSD	1.3385	2.5836	.15091	.26617	.27461	.11167	.97838

#1	.01080	.02058	486.54	.79696	.15959	1.0909	378.94
#2	.01101	.01984	485.50	.79997	.16022	1.0892	384.22

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	7.6117	30.845	.39725	.07858	53.974	.34988	3.2815
Stddev	.0250	.341	.00108	.00003	.006	.00006	.0150
%RSD	.32910	.42240	.27123	.04023	.01131	.01775	.45842

#1	7.6294	81.086	.39801	.07856	53.969	.34984	3.2709
#2	7.5940	80.603	.39649	.07860	53.978	.34992	3.2921

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	32.123	.00591	.52979	139.01	2.8722	.09505	2.5759
Stddev	.163	.00065	.00824	.26	.0265	.00000	.0166
%RSD	.50667	10.939	1.5553	.18763	.92193	.00435	.64523

#1	32.238	.00636	.52397	139.20	2.8910	.09504	2.5642
#2	32.008	.00545	.53562	138.83	2.8535	.09505	2.5877

Sample Name: J1821-03 Acquired: 3/9/2018 18:08:31 Type: Unk
 Method: P4-ICP2(v2042) 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	.33764	14.82	3.0494	F<00000	F.2612.8
Stddev	.00136	.05	.0017	.19897	8.2
%RSD	.40262	.3097	.05579	.23004	.31404

#1	.33668	14.85	3.0506	-86.635	2607.0
#2	.33860	14.79	3.0482	-86.354	2618.6

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3057.7	43907.	7648.8	70.924	2506.5
Stddev	17.9	159.	48.2	.175	16.1
%RSD	.58627	.36121	.62987	.24734	.64228

#1	3045.1	43795.	7614.7	71.048	2495.1
#2	3070.4	44019.	7682.9	70.800	2517.9

Sample Name: J1821-04 Acquired: 3/9/2018 18:12:40 Type: Unk
Method: P4-ICP2(v2042) 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	.13787	.01009	1.3322	-.05429	.00636	218.18	.85759
Stddev	.00116	.00025	.0068	.00328	.00039	1.33	.00334
%RSD	.83902	2.4325	.50830	6.0406	6.1057	.60963	.38992

#1	.13705	.00991	1.3370	-.05197	.00609	219.12	.85995
#2	.13869	.01026	1.3274	-.05661	.00664	217.24	.85522

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.01133	.01790	395.33	.74355	.16017	1.0335	381.00
Stddev	.00004	.00011	2.13	.00122	.00044	.0014	2.10
%RSD	.31649	.63812	.23831	.16457	.27245	.13789	.55207

#1	.01135	.01798	896.84	.74268	.16048	1.0345	382.49
#2	.01130	.01782	893.82	.74441	.15986	1.0325	379.51

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	7.5451	38.629	.38411	.07439	47.844	.36030	3.8407
Stddev	.0113	.310	.00209	.00025	.172	.00071	.0005
%RSD	.14984	.34950	.54428	.33310	.35994	.19792	.01251

#1	7.5531	88.849	.38559	.07457	47.966	.36080	3.8411
#2	7.5371	88.410	.38263	.07422	47.723	.35979	3.8404

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	33.573	.00664	.59370	153.30	1.2916	.07370	3.6306
Stddev	.199	.00008	.00691	.42	.0127	.00056	.0073
%RSD	.59254	1.1724	1.1632	.27178	.98405	.75530	.20020

#1	33.713	.00658	.58882	153.60	1.2826	.07330	3.6357
#2	33.432	.00669	.59858	153.01	1.3006	.07409	3.6255

Sample Name: J1821-04 Acquired: 3/9/2018 18:12:40 Type: Unk
 Method: P4-ICP2(v2042) 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	.35382	15.51	5.2632	F<00000	F.2389.2
Stddev	.00087	.02	.0132	.32026	20.6
%RSD	.24626	.1129	.25135	.23985	.86149

#1	.35444	15.52	5.2538	-133.75	2403.8
#2	.35321	15.50	5.2725	-133.30	2374.7

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2945.0	42645.	7590.1	35.928	2387.2
Stddev	2.3	103.	4.4	.032	5.1
%RSD	.07930	.24245	.05844	.04865	.21476

#1	2943.4	42572.	7586.9	65.905	2383.6
#2	2946.7	42718.	7593.2	65.950	2390.8

Sample Name: CCV09 Acquired: 3/9/2018 18:17:00 Type: Unk
Method: P4-ICP2(v2042) 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	4.9392	4.8357	4.8051	4.8691	5.0724	10.489	10.128	24543
Stddev	.0081	.0048	.0034	.0119	.0126	.076	.020	.00101
%RSD	.16451	.09842	.07165	.24471	.24913	.72389	.19454	.40998

#1	4.9449	4.8391	4.8076	4.8775	5.0813	10.543	10.115	24614
#2	4.9334	4.8324	4.8027	4.8607	5.0635	10.435	10.142	24472

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.4558	24.450	95952	2.4841	1.2323	4.9488	2.4998	24.006
Stddev	.0017	.051	.00307	.0073	.0018	.0442	.0067	.044
%RSD	.07091	.20675	.31992	.29289	.14550	.89420	.26834	.18432

#1	2.4570	24.486	96169	2.4893	1.2335	4.9175	2.5046	24.037
#2	2.4545	24.414	95735	2.4790	1.2310	4.9801	2.4951	23.974

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.3837	1.2114	23.974	2.3958	2.4566	23.648	4.7702	4.9016
Stddev	.0039	.0014	.113	.0050	.0015	.135	.0012	.0056
%RSD	.16494	.11609	.47321	.20751	.06156	.56970	.02570	.11475

#1	2.3865	1.2104	24.054	2.3993	2.4555	23.743	4.7710	4.9056
#2	2.3809	1.2124	23.894	2.3922	2.4576	23.553	4.7693	4.8976

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.6698	F 4.4809	4.6185	4.9996	5.0262	4.786	4.9797	F 4.0815
Stddev	.0135	.0570	.0158	.0118	.0259	.016	.0066	.2498
%RSD	.28860	1.2729	.34301	.23689	.51491	.3389	.13306	6.1202

#1	4.6603	4.5212	4.6073	5.0080	5.0445	4.774	4.9844	4.2581
#2	4.6793	4.4405	4.6297	4.9912	5.0079	4.797	4.9751	3.9049

Sample Name: CCV09 Acquired: 3/9/2018 18:17:00 Type: Unk
Method: P4-ICP2(v2042) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem U_3859
Units ppm
Avg F.43287
Stddev 7.3196
%RSD 1690.9

#1 5.6086
#2 -4.7429

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	ln2306	ln2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2705.8	38843.	3085.0	72.537	2935.8
Stddev	9.2	221.	39.7	.038	6.5
%RSD	.34093	.56938	.65319	.05307	.21979

#1	2699.3	38686.	6056.9	72.510	2931.3
#2	2712.3	38999.	6113.1	72.564	2940.4

Sample Name: LLCCV04 Acquired: 3/9/2018 18:21:03 Type: Unk
Method: P4-ICP2(v2042) 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	.02291	.04363	.01277	.02479	.05495	.11522	.10928
Stddev	.00023	.00107	.00135	.00023	.00085	.00364	.00077
%RSD	1.0126	2.4596	10.554	.91695	1.5558	3.1599	.70266

#1	.02275	.04439	.01181	.02463	.05555	.11265	.10874
#2	.02308	.04287	.01372	.02496	.05434	.11780	.10983

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00656	.00665	2.1307	.01246	.03226	.02327	.11075
Stddev	.00005	.00003	.0320	.00070	.00042	.00007	.01194
%RSD	.73319	.52185	1.5032	5.5865	1.2965	.31241	10.777

#1	.00652	.00663	2.1534	.01295	.03255	.02332	.11918
#2	.00659	.00668	2.1081	.01196	.03196	.02322	.10231

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.02395	2.0882	.04322	.01010	1.8984	.04238	.04743
Stddev	.00006	.0128	.00003	.00014	.0059	.00027	.00007
%RSD	.26141	.61240	.07414	1.4157	.30803	.64289	.14052

#1	.02400	2.0973	.04320	.01000	1.8943	.04219	.04747
#2	.02391	2.0792	.04325	.01021	1.9026	.04257	.04738

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.0318	20996	10319	F_02830	34267	03956	04699
Stddev	.0041	.00045	.00911	.00288	.03855	.00030	.00116
%RSD	.20256	.21214	8.8300	10.195	11.251	.74714	2.4771

#1	2.0347	.21028	.09675	.03034	.36993	.03935	.04781
#2	2.0289	.20965	.10964	.02626	.31541	.03977	.04617

Sample Name: LLCCV04 Acquired: 3/9/2018 18:21:03 Type: Unk
Method: P4-ICP2(v2042) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.02084	.0245	.02352	F 3.9711	F<00000
Stddev	.00010	.0007	.00003	.0115	19.991
%RSD	.49844	2.746	.11747	.29012	1402.1

#1	.02076	.0250	.02350	3.9792	12.710
#2	.02091	.0240	.02354	3.9629	-15.561

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	ln2306	ln2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2790.6	40315.	3208.5	74.616	3229.1
Stddev	14.8	80.	10.1	.055	12.9
%RSD	.53124	.19801	.16292	.07323	.40097

#1	2780.1	40258.	6201.4	74.655	3220.0
#2	2801.1	40371.	6215.7	74.577	3238.3

Sample Name: CCB09 Acquired: 3/9/2018 18:25:13 Type: Unk
Method: P4-ICP2(v2042) 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	.00046	.00164	.00073	.00039	.00016	.00322	.00147
Stddev	.00158	.00058	.00048	.00017	.00278	.00520	.00026
%RSD	345.08	35.327	65.349	44.245	1746.2	161.45	17.758

#1	.00066	.00206	.00039	.00051	.00212	.00046	-.00129
#2	-.00158	.00123	.00107	.00027	-.00181	-.00690	-.00166

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00005	.00011	.00180	.00011	.00000	.00008	.01291
Stddev	.00012	.00006	.00020	.00037	.0001	.00014	.00510
%RSD	236.60	58.593	11.075	346.77	1567.6	181.44	39.494

#1	-.00003	.00006	.00166	-.00015	.00003	.00002	-.00930
#2	.00013	.00015	.00194	.00037	-.00003	-.00018	-.01651

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00004	.01931	.00016	.00085	.18870	.00009	.00009
Stddev	.00014	.04295	.00028	.00087	.00067	.00002	.00000
%RSD	340.64	222.44	179.18	102.65	.35449	24.852	1.2227

#1	.00014	-.04968	-.00004	-.00023	-.18917	.00007	-.00009
#2	-.00006	.01106	.00036	-.00146	-.18823	.00011	-.00009

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00627	.00011	.00256	.00149	.01545	.00051	.00330
Stddev	.02281	.00002	.00243	.00090	.02135	.00062	.00026
%RSD	364.10	18.822	95.001	60.016	138.20	122.89	7.7826

#1	-.00986	.00013	-.00428	.00213	-.00035	-.00095	.00312
#2	.02239	.00010	-.00084	.00086	-.03055	-.00007	.00348

Sample Name: CCB09 Acquired: 3/9/2018 18:25:13 Type: Unk
 Method: P4-ICP2(v2042) 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	.00218	F.0055	.00007	F 3.4876	F<00000
Stddev	.00066	.0030	.00000	.2389	6.3917
%RSD	30.277	55.67	5.3374	6.8493	920.04

#1	-.00264	.0033	-.00007	3.3187	3.8249
#2	-.00171	.0076	-.00007	3.6565	-5.2143

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2813.3	40721.	3167.9	74.589	3273.7
Stddev	7.7	31.	18.3	.453	8.8
%RSD	.27469	.07714	.29739	.60759	.26880

#1	2807.9	40743.	6154.9	74.909	3267.5
#2	2818.8	40699.	6180.9	74.268	3280.0

Sample Name: J1824-01 Acquired: 3/9/2018 18:29:25 Type: Unk
Method: P4-ICP2(v2042) 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	.00415	.00155	.03566	.01251	.00173	21.143	.03740
Stddev	.00209	.00165	.00017	.00143	.00065	.186	.00115
%RSD	50.262	106.64	.48091	11.460	37.304	.87780	3.0852

#1	.00563	.00038	.03554	-.01150	.00128	21.274	.03659
#2	.00268	.00271	.03578	-.01353	.00219	21.011	.03822

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00087	.00076	.13510	.01957	.00370	.00858	50.501
Stddev	.00005	.00018	.00200	.00111	.00015	.00025	.920
%RSD	6.2368	23.586	1.4777	5.6549	3.9167	2.9360	1.8224

#1	.00091	-.00089	.13651	.01879	.00360	.00840	51.152
#2	.00083	-.00063	.13369	.02035	.00381	.00876	49.850

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.10412	.16478	.00420	.00452	.19607	.04727	.02563
Stddev	.00069	.00071	.00015	.00004	.00875	.00003	.00032
%RSD	.66431	.43167	3.6614	.92549	4.4641	.05626	1.2527

#1	.10364	.16428	.00431	.00455	-.20226	.04725	.02586
#2	.10461	.16528	.00409	.00449	-.18988	.04729	.02540

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.1279	.00254	.03931	.38058	1.4246	.00202	1.2899
Stddev	.0189	.00038	.00395	.00130	.0031	.00006	.0088
%RSD	1.6779	14.912	10.049	.34211	.21782	3.1269	.68196

#1	1.1413	.00281	.03652	.37965	1.4224	.00207	1.2836
#2	1.1145	.00227	.04211	.38150	1.4267	.00198	1.2961

Sample Name: J1824-01 Acquired: 3/9/2018 18:29:25 Type: Unk
Method: P4-ICP2(v2042) 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	.00160	.1745	.00737	F<00000	F198.58
Stddev	.00079	.0008	.00012	.18504	4.50
%RSD	49.643	.4373	1.6231	3.3247	2.2677

#1	-.00104	.1751	.00728	-5.6964	195.40
#2	-.00216	.1740	.00745	-5.4347	201.76

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	ln2306	ln2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2915.6	42228.	3544.0	76.780	3221.9
Stddev	6.2	125.	52.2	1.379	9.8
%RSD	.21333	.29682	.79695	1.7959	.30495

#1	2920.0	42140.	6580.8	75.805	3228.8
#2	2911.2	42317.	6507.1	77.755	3214.9

Sample Name: J1825-01 Acquired: 3/9/2018 18:33:33 Type: Unk
 Method: P4-ICP2(v2042) 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	.00558	.00185	.03731	.00982	.00222	21.886	.04058
Stddev	.00030	.00082	.00203	.00183	.00034	.007	.00013
%RSD	5.3088	43.999	5.4516	18.627	15.503	.03187	.31080

#1	.00537	.00243	.03875	-.01112	.00246	21.891	.04067
#2	.00579	.00128	.03587	-.00853	.00197	21.881	.04049

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00074	.00094	.13500	.02220	.00566	.00861	54.542
Stddev	.00004	.00007	.01325	.00032	.00011	.00026	1.426
%RSD	5.9554	7.5011	9.8147	1.4540	2.0290	2.9741	2.6151

#1	.00071	-.00099	.12563	.02197	.00574	.00843	55.550
#2	.00077	-.00089	.14437	.02243	.00558	.00879	53.533

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.19330	.12957	.00372	.00476	.19847	.04928	.02904
Stddev	.00067	.02836	.00024	.00010	.00550	.00044	.00055
%RSD	.34640	21.889	6.3263	2.0172	2.7691	.89662	1.8889

#1	.19283	.14962	.00389	.00469	-.20235	.04959	.02943
#2	.19378	.10951	.00356	.00483	-.19458	.04897	.02866

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.1517	.00300	.03808	.40190	1.4769	.00204	1.3431
Stddev	.0285	.00025	.00380	.00348	.0274	.00113	.0060
%RSD	2.4776	8.4944	9.9863	.86561	1.8553	55.406	.44284

#1	1.1718	.00318	.04076	.40436	1.4575	.00284	1.3389
#2	1.1315	.00282	.03539	.39944	1.4962	.00124	1.3473

Sample Name: J1825-01 Acquired: 3/9/2018 18:33:33 Type: Unk
 Method: P4-ICP2(v2042) 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	.00310	.1796	.00740	F<00000	F.207.97
Stddev	.00057	.0004	.00005	.12871	.60
%RSD	18.481	.2321	.72646	2.1269	.28709

#1	-.00351	.1793	.00736	-5.9608	208.39
#2	-.00270	.1799	.00744	-6.1428	207.55

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2939.8	42593.	3627.9	75.225	3231.4
Stddev	3.2	32.	.2	1.977	7.7
%RSD	.10975	.07586	.00286	2.6277	.23785

#1	2937.5	42570.	6628.0	73.827	3226.0
#2	2942.1	42616.	6627.7	76.623	3236.8

Sample Name: J1829-02 Acquired: 3/9/2018 18:37:40 Type: Unk
Method: P4-ICP2(v2042) 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	.15211	.03281	3.3088	.16141	.02824	220.83	2.0144
Stddev	.01107	.00801	.0118	.01219	.00205	1.00	.1146
%RSD	7.2765	24.416	.35731	7.5548	7.2521	.45137	5.6892

#1	.15994	.03847	3.3172	-.15278	.02969	221.53	2.0954
#2	.14428	.02714	3.3004	-.17003	.02679	220.12	1.9333

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.01301	.00899	140.42	.25291	.26955	1.3981	F1067.6
Stddev	.00031	.01014	8.88	.00727	.00091	.0206	96.6
%RSD	2.3545	112.89	6.3215	2.8748	.33836	1.4722	9.0437

#1	.01279	.00181	146.70	.24777	.27019	1.3836	1135.9
#2	.01322	.01616	134.15	.25805	.26890	1.4127	999.34

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	5.9646	94.968	.54057	.08512	12.559	.65772	2.0309
Stddev	.0013	6.067	.00143	.01091	.712	.00349	.1634
%RSD	.02220	6.3888	.26425	12.819	5.6678	.53115	8.0477

#1	5.9636	99.258	.54158	.09284	13.063	.66019	2.1465
#2	5.9655	90.678	.53956	.07740	12.056	.65525	1.9154

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	35.797	.02468	.92418	33.170	2.5052	.12587	14.077
Stddev	3.804	.00013	.10512	.042	.1338	.00084	.865
%RSD	5.7816	.51370	11.374	.12650	5.3403	.66351	6.1426

#1	68.487	.02477	.99851	33.199	2.5998	.12646	14.688
#2	63.107	.02459	.84985	33.140	2.4106	.12528	13.465

Sample Name: J1829-02 Acquired: 3/9/2018 18:37:40 Type: Unk
 Method: P4-ICP2(v2042) 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	.35904	15.13	.44931	F<00000	^ *****
Stddev	.01873	.01	.02648	.66164	-----
%RSD	5.2169	.0393	5.8937	.35934	-----
#1	.37229	15.13	.46804	-183.66	^ -----
#2	.34580	15.13	.43059	-184.59	^ -----
Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2939.5	42884.	7452.6	70.077	2436.8
Stddev	7.3	56.	422.8	5.789	6.1
%RSD	.24864	.12960	5.6734	8.2616	.24858
#1	2934.3	42845.	7153.7	65.983	2432.5
#2	2944.6	42924.	7751.6	74.171	2441.1

Sample Name: J1829-05 Acquired: 3/9/2018 18:41:48 Type: Unk

Method: P4-ICP2(v2042) 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	.07058	.01141	4.9896	-.05641	.01850	174.03	1.7973
Stddev	.00075	.00103	.0216	.00257	.00054	1.25	.0014
%RSD	1.0685	9.0649	.43181	4.5508	2.8939	.71689	.07921

#1	.07112	.01068	5.0048	-.05822	.01888	174.91	1.7983
#2	.07005	.01214	4.9743	-.05459	.01812	173.15	1.7963

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00911	.01495	234.10	.28260	.17212	11.562	392.14
Stddev	.00010	.00066	.29	.00238	.00126	.075	5.25
%RSD	1.0768	4.4131	.12555	.84201	.72959	.64445	1.3376

#1	.00918	.01541	233.90	.28428	.17301	11.614	388.43
#2	.00904	.01448	234.31	.28092	.17124	11.509	395.84

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	5.0445	102.63	.41616	.03600	3.5762	.33560	3.5202
Stddev	.0496	.48	.00332	.00094	.0031	.00225	.1190
%RSD	.98331	.46307	.79722	2.6227	.04702	.66987	1.3962

#1	5.0796	102.29	.41851	.03533	6.5783	.33719	8.4361
#2	5.0094	102.97	.41382	.03667	6.5740	.33401	8.6044

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	24.963	.00934	.36065	5.0875	4.9647	.38951	4.9300
Stddev	.005	.00013	.00060	.0232	.0053	.00176	.0110
%RSD	.01807	1.4076	.16713	.45675	.10663	.45222	.22252

#1	24.966	.00925	.36022	5.1039	4.9610	.39076	4.9223
#2	24.960	.00943	.36107	5.0710	4.9685	.38827	4.9378

Sample Name: J1829-05 Acquired: 3/9/2018 18:41:48 Type: Unk
 Method: P4-ICP2(v2042) 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	.24878	7.419	.57562	F<00000	F.2513.8
Stddev	.00027	.029	.00032	.26029	7.5
%RSD	.10847	.3843	.05640	.36096	.29662

#1	.24897	7.439	.57539	-72.293	2508.5
#2	.24859	7.398	.57585	-71.925	2519.0

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2947.9	42685.	7153.1	59.724	2643.2
Stddev	18.0	347.	14.8	1.006	18.3
%RSD	.61122	.81280	.20715	1.4422	.69192

#1	2935.2	42439.	7163.6	70.435	2630.3
#2	2960.6	42930.	7142.7	69.012	2656.2

Sample Name: J1811-06 Acquired: 3/9/2018 18:45:48 Type: Unk

Method: P4-ICP2(v2042) 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	.12159	.00767	.94460	.02605	.00798	192.07	1.7284
Stddev	.00386	.00239	.00125	.00574	.00100	.65	.0091
%RSD	3.1730	31.124	.13265	22.026	12.559	.33637	.52766

#1	.11886	.00598	.94548	-.03011	.00869	191.61	1.7349
#2	.12431	.00935	.94371	-.02199	.00727	192.52	1.7220

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.01650	.00326	35.307	.32817	.26139	.48971	354.82
Stddev	.00003	.00084	.234	.00031	.00018	.00428	7.05
%RSD	.16373	25.896	.35822	.09446	.06956	.87345	1.9871

#1	.01652	-.00266	65.473	.32839	.26152	.49273	349.83
#2	.01648	-.00386	65.142	.32795	.26127	.48668	359.81

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	3.6353	43.344	.46121	.02558	.91544	1.0051	1.4848
Stddev	.0081	.071	.00022	.00100	.00509	.0036	.0299
%RSD	.22246	.16491	.04744	3.9165	.55589	.35394	2.0128

#1	3.6296	43.394	.46137	.02488	.91904	1.0026	1.4637
#2	3.6410	43.293	.46106	.02629	.91184	1.0076	1.5059

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	36.527	.02465	.32565	4.4471	1.5190	.03371	11.102
Stddev	.207	.00047	.00717	.0070	.0028	.00145	.048
%RSD	.56657	1.8949	2.2017	.15748	.18560	4.2949	.42981

#1	36.674	.02498	.32058	4.4521	1.5210	.03474	11.136
#2	36.381	.02432	.33072	4.4422	1.5170	.03269	11.069

Sample Name: J1811-06 Acquired: 3/9/2018 18:45:48 Type: Unk
 Method: P4-ICP2(v2042) 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	.18685	5.343	.32904	F<00000	F.2168.0
Stddev	.00024	.008	.00064	.63711	19.2
%RSD	.13077	.1528	.19540	.98483	.88465

#1	.18702	5.348	.32949	-65.143	2181.5
#2	.18668	5.337	.32858	-64.242	2154.4

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3131.0	44933.	7360.1	70.685	2770.3
Stddev	18.3	57.	36.8	1.223	13.9
%RSD	.58379	.12693	.49950	1.7299	.50126

#1	3118.0	44974.	7334.1	71.550	2760.5
#2	3143.9	44893.	7386.1	69.821	2780.1

Sample Name: J1811-07 Acquired: 3/9/2018 18:49:50 Type: Unk
 Method: P4-ICP2(v2042) 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	.09058	.00692	.51403	-.03334	.01026	218.76	2.1070
Stddev	.00058	.00020	.00139	.00149	.00123	.10	.0095
%RSD	.63801	2.8242	.27080	4.4610	12.012	.04362	.44877

#1	.09017	.00706	.51501	-.03229	.00939	218.69	2.1003
#2	.09099	.00678	.51304	-.03439	.01113	218.82	2.1137

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.01976	.00605	71.661	.39666	.30746	.39481	431.24
Stddev	.00007	.00072	.383	.00293	.00047	.00029	4.46
%RSD	.33608	11.811	.53485	.73924	.15414	.07384	1.0335

#1	.01972	-.00656	71.390	.39459	.30779	.39461	434.39
#2	.01981	-.00555	71.932	.39873	.30712	.39502	428.08

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.8082	54.327	.46813	.03196	2.2123	.92943	1.4803
Stddev	.0011	.395	.00042	.00103	.0187	.00152	.0219
%RSD	.02195	.72649	.08899	3.2375	.84332	.16361	1.4787

#1	4.8089	54.048	.46842	.03269	2.1991	.93050	1.4958
#2	4.8074	54.607	.46783	.03123	2.2255	.92835	1.4648

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	52.501	.02010	.40663	3.2026	1.4975	.03128	15.727
Stddev	.378	.00008	.01168	.0153	.0016	.00003	.076
%RSD	.72024	.39613	2.8720	.47696	.10495	.10565	.48391

#1	52.233	.02004	.41489	3.1918	1.4964	.03126	15.673
#2	52.768	.02015	.39838	3.2134	1.4986	.03130	15.781

Sample Name: J1811-07 Acquired: 3/9/2018 18:49:50 Type: Unk
 Method: P4-ICP2(v2042) 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	.15995	5.269	.53008	F<00000	F.2812.2
Stddev	.00002	.012	.00277	.88109	6.0
%RSD	.01292	.1944	.52212	1.1316	.21196

#1	.15996	6.261	.52812	-77.237	2816.4
#2	.15993	6.278	.53204	-78.483	2808.0

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3320.8	47141.	7731.0	57.399	2710.2
Stddev	12.0	114.	18.2	.927	3.5
%RSD	.36022	.24108	.23521	1.3749	.13025

#1	3312.3	47060.	7743.8	66.744	2707.7
#2	3329.2	47221.	7718.1	68.055	2712.7

Sample Name: J1811-08 Acquired: 3/9/2018 18:53:54 Type: Unk
Method: P4-ICP2(v2042) 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	.13406	.00823	.71747	-.03280	.01126	229.80	2.6270
Stddev	.00132	.00178	.01256	.00800	.00088	.59	.0029
%RSD	.98676	21.667	1.7509	24.395	7.7982	.25842	.10973

#1	.13500	.00949	.70859	-.03846	.01188	229.38	2.6290
#2	.13313	.00697	.72636	-.02714	.01064	230.22	2.6249

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.01976	.00445	75.462	.37349	.32483	.57774	488.44
Stddev	.00003	.00176	.071	.00136	.00404	.00621	8.66
%RSD	.13870	39.503	.09385	.36503	1.2444	1.0740	1.7727

#1	.01974	-.00569	75.512	.37252	.32197	.57335	494.56
#2	.01978	-.00320	75.412	.37445	.32769	.58213	482.31

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.3521	56.795	.41177	.03599	1.7788	1.0510	1.3526
Stddev	.0006	.391	.00502	.00117	.0144	.0002	.0321
%RSD	.01472	.68803	1.2196	3.2584	.80838	.02194	2.3715

#1	4.3525	57.071	.40822	.03682	1.7889	1.0509	1.3753
#2	4.3516	56.519	.41532	.03516	1.7686	1.0512	1.3299

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	56.865	.01910	.52988	4.4175	1.5529	.40194	17.900
Stddev	.083	.00057	.01563	.0558	.0260	.00562	.041
%RSD	.14546	2.9938	2.9503	1.2641	1.6738	1.3986	.23008

#1	56.807	.01870	.54093	4.3780	1.5345	.39796	17.929
#2	56.924	.01951	.51882	4.4570	1.5713	.40591	17.871

Sample Name: J1811-08 Acquired: 3/9/2018 18:53:54 Type: Unk
 Method: P4-ICP2(v2042) 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	.15466	5.780	.28236	F<00000	F 3526.2
Stddev	.00030	.073	.00073	.42521	51.9
%RSD	.19270	1.071	.26020	.46655	1.4707

#1	.15445	6.729	.28288	-90.838	3489.6
#2	.15487	6.832	.28185	-91.440	3562.9

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3497.3	49577.	3128.2	58.515	2688.3
Stddev	2.5	290.	89.9	1.859	17.2
%RSD	.07203	.58525	1.1055	2.7138	.64142

#1	3499.1	49372.	8064.7	67.201	2700.5
#2	3495.5	49782.	8191.8	69.830	2676.1

Sample Name: J1811-09 Acquired: 3/9/2018 18:57:57 Type: Unk
Method: P4-ICP2(v2042) 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	.44437	.00689	1.5471	-.00494	.00487	52.933	1.0676
Stddev	.00383	.00196	.0042	.00284	.00190	.154	.0036
%RSD	.86266	28.377	.26841	57.507	39.033	.24477	.33333

#1	.44708	.00551	1.5441	-.00293	.00353	62.824	1.0702
#2	.44166	.00828	1.5500	-.00695	.00622	63.041	1.0651

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00630	-.00195	51.040	.18120	.11047	.62801	172.17
Stddev	.00002	.00008	.169	.00062	.00034	.00228	.81
%RSD	.37458	4.1724	.27750	.34042	.30336	.36384	.47326

#1	.00632	-.00201	61.160	.18163	.11071	.62962	172.74
#2	.00629	-.00189	60.920	.18076	.11023	.62639	171.59

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.1937	13.271	.23118	.01145	1.6604	.54806	.51591
Stddev	.0021	.098	.00291	.00000	.0071	.00159	.00207
%RSD	.17632	.73822	1.2581	.00241	.42608	.29076	.40153

#1	1.1952	13.201	.23324	.01145	1.6554	.54918	.51737
#2	1.1922	13.340	.22912	.01145	1.6654	.54693	.51444

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	5.3385	.02129	.18283	5.9364	1.9712	.02701	5.0693
Stddev	.0368	.00023	.00151	.0406	.0348	.00021	.0266
%RSD	.58080	1.0948	.82409	.58502	1.7653	.76908	.43784

#1	6.3645	.02113	.18176	6.9651	1.9958	.02716	6.0881
#2	6.3124	.02146	.18389	6.9077	1.9466	.02686	6.0505

Sample Name: J1811-09 Acquired: 3/9/2018 18:57:57 Type: Unk
 Method: P4-ICP2(v2042) 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	.05298	3.288	.39256	F<00000	F 324.47
Stddev	.00110	.015	.00010	.34267	1.77
%RSD	2.0733	.4649	.02485	1.1564	.21436
#1	.05375	3.299	.39249	-29.389	823.22
#2	.05220	3.277	.39263	-29.874	825.72
Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	ln2306	ln2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2999.9	42833.	3884.9	74.240	2999.3
Stddev	13.0	61.	24.8	.296	16.4
%RSD	.43276	.14293	.35955	.39835	.54634
#1	2990.7	42790.	6867.4	74.031	2987.7
#2	3009.1	42877.	6902.4	74.449	3010.9

Sample Name: J1811-10 Acquired: 3/9/2018 19:01:56 Type: Unk
Method: P4-ICP2(v2042) 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	.14233	.00758	.63589	-.04269	.00931	213.33	2.0126
Stddev	.00123	.00431	.00010	.00468	.00118	1.19	.0014
%RSD	.86299	56.883	.01646	10.965	12.657	.55793	.06983

#1	.14146	.00453	.63582	-.04600	.00848	212.49	2.0136
#2	.14320	.01063	.63596	-.03938	.01015	214.17	2.0116

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.01809	.00055	153.70	.42017	.30365	.58686	422.42
Stddev	.00019	.00106	.01	.00070	.00143	.00387	8.15
%RSD	1.0305	192.72	.00507	.16686	.47226	.65946	1.9286

#1	.01823	.00020	153.69	.42067	.30264	.58960	416.66
#2	.01796	-.00130	153.71	.41968	.30467	.58412	428.18

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	3.1088	39.389	.45348	.02992	14.592	.97187	1.4996
Stddev	.0381	.115	.00115	.00057	.037	.00715	.0310
%RSD	.62332	.12809	.25448	1.9147	.25405	.73573	2.0694

#1	6.0819	89.308	.45266	.02951	14.618	.96682	1.4776
#2	6.1357	89.470	.45430	.03032	14.565	.97693	1.5215

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	31.987	.01352	.44636	4.7986	1.7518	.03206	15.053
Stddev	.076	.00037	.01582	.0106	.0086	.00234	.014
%RSD	.12340	2.7351	3.5444	.22044	.49192	7.3030	.09204

#1	62.041	.01326	.43517	4.8061	1.7457	.03371	15.043
#2	61.933	.01378	.45754	4.7911	1.7579	.03040	15.063

Sample Name: J1811-10 Acquired: 3/9/2018 19:01:56 Type: Unk
 Method: P4-ICP2(v2042) 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	.23046	7.201	1.0887	F<00000	F.2970.8
Stddev	.00024	.019	.0004	.53913	44.5
%RSD	.10593	.2596	.03797	.65158	1.4965

#1	.23029	7.188	1.0884	-83.123	3002.2
#2	.23064	7.214	1.0890	-82.361	2939.3

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3181.6	45430.	7448.7	70.628	2622.2
Stddev	11.3	167.	5.1	1.326	2.5
%RSD	.35400	.36705	.06865	1.8773	.09601

#1	3173.7	45548.	7445.1	71.565	2620.4
#2	3189.6	45312.	7452.3	69.690	2624.0

Sample Name: J1811-11 Acquired: 3/9/2018 19:06:05 Type: Unk
Method: P4-ICP2(v2042) 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	.24530	.01705	1.3372	.02498	.00818	199.27	2.8528
Stddev	.00855	.00000	.0128	.00165	.00318	1.76	.0104
%RSD	3.4855	.02567	.95450	6.6099	38.893	.88199	.36375

#1	.23926	.01705	1.3462	-.02381	.00593	198.03	2.8601
#2	.25135	.01705	1.3282	-.02615	.01043	200.52	2.8454

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.02089	.00237	34.645	.35071	.38310	.74254	413.85
Stddev	.00017	.00040	.324	.00165	.00141	.00087	7.06
%RSD	.81258	17.086	.38316	.47091	.36885	.11755	1.7060

#1	.02077	-.00265	84.875	.34954	.38410	.74315	418.84
#2	.02101	-.00208	84.416	.35188	.38210	.74192	408.86

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.6748	52.617	.53174	.02328	1.3889	3.1023	1.3980
Stddev	.0193	.161	.00185	.00055	.0107	.0053	.0237
%RSD	.41356	.30535	.34826	2.3504	.76675	.17076	1.6981

#1	4.6611	52.731	.53305	.02366	1.3964	3.0986	1.4147
#2	4.6885	52.504	.53043	.02289	1.3813	3.1061	1.3812

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	33.156	.02489	.37018	3.9887	1.8427	.04153	18.312
Stddev	.392	.00023	.01131	.0010	.0362	.00046	.041
%RSD	.62140	.91164	3.0541	.01452	1.9644	1.1190	.22646

#1	63.434	.02505	.37817	6.9894	1.8683	.04186	18.342
#2	62.879	.02473	.36218	6.9880	1.8171	.04120	18.283

Sample Name: J1811-11 Acquired: 3/9/2018 19:06:05 Type: Unk
 Method: P4-ICP2(v2042) 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	.17116	5.082	.56483	F<00000	F2803.0
Stddev	.00015	.004	.00253	.29754	12.2
%RSD	.08833	.0767	.44767	.37283	.43459

#1	.17105	5.084	.56662	-79.594	2811.6
#2	.17127	5.079	.56304	-80.015	2794.4

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3207.2	45470.	7380.4	70.768	2724.3
Stddev	22.5	281.	42.4	1.307	16.6
%RSD	.70259	.61835	.57459	1.8474	.61064

#1	3191.3	45669.	7350.4	69.844	2712.5
#2	3223.1	45271.	7410.4	71.693	2736.1

Sample Name: CCV10 Acquired: 3/9/2018 19:10:08 Type: Unk
Method: P4-ICP2(v2042) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.8268	4.7613	4.7325	4.7466	4.9296	10.319	9.9923
Stddev	.0134	.0034	.0104	.0002	.0073	.006	.0992
%RSD	.27656	.07212	.22047	.00344	.14720	.05972	.99277

#1	4.8174	4.7637	4.7399	4.7467	4.9244	10.323	9.9221
#2	4.8363	4.7589	4.7251	4.7465	4.9347	10.314	10.062

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.4575	2.4102	24.419	9.95979	2.4315	1.2190	4.7861
Stddev	.00084	.0019	.112	.00180	.0032	.0015	.0035
%RSD	.34125	.08055	.46025	.18770	.13112	.12121	.07313

#1	2.4635	2.4116	24.339	9.95851	2.4338	1.2179	4.7836
#2	2.4516	2.4089	24.498	9.96106	2.4293	1.2200	4.7885

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.5005	24.134	2.3673	1.2019	23.862	2.4085	2.4091
Stddev	.0034	.070	.0048	.0053	.031	.0048	.0107
%RSD	.13554	.28946	.20098	.44416	.13065	.20096	.44569

#1	2.5028	24.085	2.3707	1.2057	23.840	2.4119	2.4167
#2	2.4981	24.184	2.3639	1.1981	23.884	2.4051	2.4015

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	23.858	4.7604	4.9529	4.6101	4.5680	4.6081	4.9083
Stddev	.149	.0087	.0064	.0155	.0002	.0007	.0168
%RSD	.62362	.18349	.12845	.33530	.00515	.01596	.34180

#1	23.753	4.7542	4.9484	4.6211	4.5678	4.6076	4.9202
#2	23.963	4.7666	4.9574	4.5992	4.5681	4.6087	4.8965

Sample Name: CCV10 Acquired: 3/9/2018 19:10:08 Type: Unk
 Method: P4-ICP2(v2042) 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	4.9818	4.698	4.8866	F 3.9412	F<00000
Stddev	.0178	.006	.0393	.7140	10.080
%RSD	.35746	.1216	.80320	18.117	135.46
#1	4.9692	4.694	4.9143	4.4461	-.31343
#2	4.9943	4.702	4.8588	3.4363	-14.568
Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	ln2306	ln2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2748.2	38744.	3009.5	73.741	2974.4
Stddev	2.5	112.	14.2	.424	9.6
%RSD	.09120	.28924	.23688	.57534	.32318
#1	2746.4	38664.	6019.6	73.441	2967.6
#2	2749.9	38823.	5999.5	74.041	2981.2

Sample Name: CCB10 Acquired: 3/9/2018 19:14:09 Type: Unk
Method: P4-ICP2(v2042) 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	.00047	.00096	.00154	.00226	.00171	.00928	.00074
Stddev	.00115	.00008	.00170	.00111	.00029	.00029	.00003
%RSD	244.01	8.1438	110.42	48.883	16.694	3.0819	4.4226

#1	.00128	-.00102	-.00034	.00304	.00151	.00948	-.00076
#2	-.00034	-.00091	-.00275	.00148	.00192	.00907	-.00072

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00005	.00012	.00326	.00054	.00030	.00045	.00222
Stddev	.00007	.00001	.01014	.00017	.00013	.00031	.01596
%RSD	149.64	6.0458	311.35	32.183	41.562	70.021	718.25

#1	.00000	.00012	.01043	.00042	.00039	-.00023	.00906
#2	-.00010	.00011	-.00391	.00067	.00021	-.00067	-.01351

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00008	.01048	.00054	.00028	.20368	.00043	.00004
Stddev	.00002	.01563	.00004	.00017	.00677	.00068	.00008
%RSD	28.431	149.15	7.0558	60.831	3.3241	158.84	214.92

#1	.00006	.00057	.00057	-.00016	-.19889	-.00005	.00002
#2	.00009	-.02153	.00051	-.00041	-.20846	.00091	-.00009

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.02371	.00089	.00018	.00167	.02357	.00015	.00496
Stddev	.00417	.00001	.00907	.00515	.00260	.00034	.00119
%RSD	17.565	1.3452	5147.9	308.08	11.046	225.08	23.986

#1	.02666	.00088	.00659	.00531	-.02173	.00039	.00580
#2	.02077	.00090	-.00624	-.00197	-.02541	-.00009	.00412

Sample Name: CCB10 Acquired: 3/9/2018 19:14:09 Type: Unk
 Method: P4-ICP2(v2042) 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	-.00244	.0025	.00011	F 3.5445	F<00000
Stddev	.00000	.0002	.00004	.7184	.19361
%RSD	.17695	9.327	34.240	20.269	1.9229

#1	-.00244	.0027	.00008	3.0365	-10.206
#2	-.00243	.0023	.00014	4.0525	-9.9317

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	ln2306	ln2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2858.9	40652.	3010.4	74.882	3306.0
Stddev	11.5	112.	23.8	1.434	10.2
%RSD	.40201	.27632	.39599	1.9143	.30793

#1	2850.7	40731.	5993.5	73.868	3298.8
#2	2867.0	40572.	6027.2	75.895	3313.2

Sample Name: J1811-12 Acquired: 3/9/2018 19:18:20 Type: Unk
Method: P4-ICP2(v2042) 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	.27477	.00826	3.5251	-.04111	.01115	189.58	2.5897
Stddev	.00760	.00094	.0022	.00526	.00193	.09	.0044
%RSD	2.7655	11.433	.06287	12.795	17.304	.04578	.16854

#1	.26940	.00893	3.5235	-.04483	.01251	189.64	2.5928
#2	.28015	.00759	3.5266	-.03739	.00979	189.52	2.5866

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.01752	.02584	519.02	.98946	.25509	1.1212	423.89
Stddev	.00005	.00073	1.96	.00561	.00059	.0012	4.49
%RSD	.26749	2.8281	.37671	.56722	.23095	.10806	1.0591

#1	.01749	.02635	520.41	.98549	.25468	1.1203	420.72
#2	.01755	.02532	517.64	.99343	.25551	1.1221	427.07

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	12.769	36.610	.55048	.03363	3.8826	1.1538	4.3883
Stddev	.038	.552	.00016	.00023	.0074	.0016	.0525
%RSD	.29627	.63783	.02959	.68263	.10729	.13492	1.1972

#1	12.742	87.001	.55036	.03347	6.8774	1.1527	4.3512
#2	12.796	86.220	.55059	.03380	6.8878	1.1549	4.4255

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	49.098	.02126	.41795	3.5699	1.8191	.08444	12.088
Stddev	.166	.00058	.00289	.0185	.0240	.00157	.028
%RSD	.33865	2.7055	.69191	.28200	1.3189	1.8597	.23349

#1	49.216	.02085	.41590	6.5568	1.8360	.08333	12.108
#2	48.980	.02167	.41999	6.5830	1.8021	.08555	12.068

Sample Name: J1811-12 Acquired: 3/9/2018 19:18:20 Type: Unk
 Method: P4-ICP2(v2042) 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	.20197	10.21	2.0357	F<00000	F2894.4
Stddev	.00008	.01	.0056	.17845	49.9
%RSD	.03918	.1398	.27441	.18118	1.7241

#1	.20203	10.20	2.0396	-98.364	2859.1
#2	.20191	10.22	2.0317	-98.616	2929.7

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3041.5	43300.	7151.0	57.316	2505.6
Stddev	8.8	43.	12.1	.666	6.8
%RSD	.28916	.10020	.16953	.98951	.27011

#1	3035.3	43331.	7142.5	67.787	2500.8
#2	3047.7	43269.	7159.6	66.845	2510.4

Sample Name: J1811-13 Acquired: 3/9/2018 19:22:30 Type: Unk
 Method: P4-ICP2(v2042) 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	.12735	.01863	2.6900	-.05059	.01694	193.29	2.5352
Stddev	.00086	.00136	.0054	.00891	.00087	.26	.0182
%RSD	.67436	7.2832	.20090	17.610	5.1366	.13564	.71841

#1	.12674	.01767	2.6939	-.04429	.01756	193.11	2.5481
#2	.12796	.01958	2.6862	-.05689	.01633	193.48	2.5224

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.01532	.00044	113.67	.30044	.26801	1.0552	578.01
Stddev	.00006	.00102	.84	.00149	.00094	.0058	7.65
%RSD	.36908	229.07	.73472	.49742	.34981	.55256	1.3236

#1	.01528	.00027	114.26	.29938	.26868	1.0593	572.60
#2	.01536	-.00116	113.08	.30150	.26735	1.0511	583.42

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	5.7966	76.588	.43728	.04337	12.552	1.0462	4.4003
Stddev	.0204	.223	.00193	.00117	.059	.0019	.0394
%RSD	.35261	.29080	.44103	2.6924	.46799	.18284	.89641

#1	5.7822	76.745	.43865	.04254	12.594	1.0476	4.3725
#2	5.8111	76.430	.43592	.04419	12.511	1.0449	4.4282

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	41.995	.01865	.76548	4.1938	1.4829	.40623	11.565
Stddev	.153	.00039	.03015	.0123	.0061	.00042	.084
%RSD	.36439	2.0764	3.9381	.29388	.41309	.10396	.72812

#1	42.103	.01892	.74416	4.2025	1.4785	.40653	11.625
#2	41.887	.01837	.78680	4.1850	1.4872	.40594	11.506

Sample Name: J1811-13 Acquired: 3/9/2018 19:22:30 Type: Unk
 Method: P4-ICP2(v2042) 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	.19505	3.869	.67761	F<00000	F 1227.6
Stddev	.00063	.035	.00319	.16830	40.4
%RSD	.32365	.3948	.47036	.16794	.95609

#1	.19550	8.894	.67986	-100.33	4199.0
#2	.19461	8.845	.67536	-100.09	4256.1

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3202.6	45395.	7275.9	58.139	2668.3
Stddev	16.4	32.	56.4	.613	15.5
%RSD	.51259	.07101	.77493	.89894	.58256

#1	3191.0	45372.	7236.0	68.572	2657.3
#2	3214.2	45418.	7315.8	67.706	2679.3

Sample Name: J1811-14 Acquired: 3/9/2018 19:26:39 Type: Unk
Method: P4-ICP2(v2042) 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	.17937	.01034	2.1582	-.04520	.01367	201.74	2.0754
Stddev	.00343	.00031	.0036	.00148	.00379	.11	.0057
%RSD	1.9115	2.9880	.16682	3.2787	27.702	.05494	.27372

#1	.18180	.01012	2.1557	-.04415	.01099	201.82	2.0714
#2	.17695	.01056	2.1608	-.04625	.01635	201.66	2.0794

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.01730	.00521	336.73	.91526	.33938	1.0796	516.75
Stddev	.00001	.00010	.53	.00318	.00122	.0018	1.64
%RSD	.05852	1.9859	.15621	.34791	.35922	.16722	.31762

#1	.01731	.00528	336.36	.91301	.33852	1.0783	515.59
#2	.01729	.00513	337.10	.91751	.34024	1.0809	517.91

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	7.8421	172.55	.58675	.03786	13.574	1.1318	2.9083
Stddev	.0272	.32	.00054	.00031	.025	.0025	.0088
%RSD	.34724	.18269	.09153	.82330	.18389	.22454	.30366

#1	7.8614	172.32	.58637	.03764	13.557	1.1300	2.9020
#2	7.8229	172.77	.58713	.03808	13.592	1.1336	2.9145

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	54.086	.02937	.77017	3.9185	1.6605	.07404	13.712
Stddev	.053	.00010	.00223	.0060	.0056	.00066	.039
%RSD	.09822	.32900	.28965	.08609	.33987	.88693	.28436

#1	54.048	.02944	.77175	6.9143	1.6645	.07450	13.684
#2	54.123	.02931	.76859	6.9227	1.6565	.07357	13.739

Sample Name: J1811-14 Acquired: 3/9/2018 19:26:39 Type: Unk
 Method: P4-ICP2(v2042) 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	.25672	.014	.96005	F<00000	F 3673.7
Stddev	.00018	.013	.00083	1.1102	58.0
%RSD	.06823	.1388	.08606	1.0837	1.5793

#1	.25684	9.005	.95947	-101.66	3632.6
#2	.25660	9.023	.96063	-103.23	3714.7

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	ln2306	ln2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3151.5	44863.	7322.7	57.027	2523.1
Stddev	7.9	141.	17.4	.105	3.6
%RSD	.25150	.31327	.23735	.15731	.14365

#1	3145.9	44764.	7335.0	67.101	2520.5
#2	3157.1	44962.	7310.4	66.952	2525.6

Sample Name: PB107156BL Acquired: 3/9/2018 19:30:48 Type: Unk
 Method: P4-ICP2(v2042) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: Custom ID2: Custom ID3:
 Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00101	.00028	.00061	.00247	.00001	.00089	.00119
Stddev	.00111	.00022	.00066	.00180	.00023	.00271	.00003
%RSD	109.64	76.776	108.36	72.885	3978.8	305.02	2.3050

#1	.00023	.00013	.00107	-.00120	.00017	.00281	-.00121
#2	.00179	.00044	.00014	-.00374	-.00016	-.00103	-.00118

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00010	.00007	.02324	.00009	.00003	.00020	F.03063
Stddev	.00009	.00003	.00189	.00018	.00014	.00002	.01617
%RSD	89.877	36.195	8.1131	212.19	456.59	11.154	52.799

#1	.00017	.00009	.02458	-.00022	.00007	-.00022	.04206
#2	.00004	.00005	.02191	.00004	-.00013	-.00019	.01919

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00038	.03368	.00026	.00085	.19966	.00054	.00004
Stddev	.00000	.00641	.00044	.00000	.00853	.00046	.00002
%RSD	.08141	19.041	169.86	.15364	4.2740	85.707	54.931

#1	.00038	.03821	-.00005	-.00085	-.20570	.00087	-.00002
#2	.00038	.02914	.00057	-.00085	-.19363	.00021	-.00005

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00053	.00010	.00231	.00121	.02392	.00050	.00528
Stddev	.00185	.00017	.00679	.00215	.02548	.00051	.00015
%RSD	349.66	162.76	293.62	177.31	106.52	103.15	2.8248

#1	.00184	.00002	-.00249	.00274	-.00590	-.00086	.00538
#2	-.00078	-.00022	.00711	-.00031	-.04193	-.00013	.00517

Sample Name: PB107156BL Acquired: 3/9/2018 19:30:48 Type: Unk
 Method: P4-ICP2(v2042) 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	.00449	.0029	.00001	F 3.4114	F<00000
Stddev	.00016	.0017	.00014	.1795	4.4428
%RSD	3.5933	58.85	1029.4	5.2615	31.272
#1	-.00437	.0017	-.00011	3.5384	-17.348
#2	-.00460	.0041	.00009	3.2845	-11.065
Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	ln2306	ln2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2874.2	40809.	5974.5	74.950	3320.2
Stddev	7.8	7.	22.5	.964	13.6
%RSD	.27269	.01631	.37610	1.2865	.40928
#1	2879.8	40804.	5958.6	75.632	3329.8
#2	2868.7	40813.	5990.4	74.268	3310.6

Sample Name: PB107156BS Acquired: 3/9/2018 19:34:58 Type: Unk
Method: P4-ICP2(v2042) 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	.72993	1.8310	.89650	1.8239	.73352	1.9179	.19944
Stddev	.00480	.0007	.00116	.0028	.00114	.0106	.00002
%RSD	.65752	.03809	.12968	.15131	.15525	.55003	.00929
#1	.73332	1.8315	.89568	1.8258	.73271	1.9104	.19946
#2	.72654	1.8305	.89732	1.8219	.73432	1.9253	.19943
Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.18954	.18185	.99837	.39639	.18485	.29498	2.8328
Stddev	.00065	.00023	.01129	.00250	.00018	.00087	.0946
%RSD	.34531	.12594	1.1305	.63179	.09588	.29357	3.3406
#1	.18908	.18201	1.0064	.39462	.18473	.29437	2.7659
#2	.19000	.18168	.99039	.39816	.18498	.29559	2.8997
Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.20353	1.9852	.46857	.06518	2.7305	.28536	.19826
Stddev	.00000	.0468	.00107	.00036	.0030	.00241	.00599
%RSD	.00034	2.3576	.22764	.54854	.11005	.84351	3.0219
#1	.20353	2.0183	.46782	.06493	2.7326	.28706	.19403
#2	.20353	1.9521	.46933	.06543	2.7284	.28365	.20250
Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	9.7850	.37258	.30214	F .00170	.82511	.61012	.19719
Stddev	.0323	.00028	.00345	.00106	.00611	.00178	.00009
%RSD	.33035	.07442	1.1425	62.249	.74060	.29256	.04336
#1	9.8079	.37277	.29970	-.00245	.82079	.60886	.19726
#2	9.7621	.37238	.30458	-.00095	.82943	.61138	.19713

Sample Name: PB107156BS Acquired: 3/9/2018 19:34:58 Type: Unk
 Method: P4-ICP2(v2042) 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	.19714	5.043	.19102	F 3.3521	F 27.903
Stddev	.00189	.000	.00036	.0570	13.040
%RSD	.95659	.0013	.19104	1.7013	46.733

#1	.19847	5.043	.19128	3.3118	18.682
#2	.19580	5.043	.19076	3.3924	37.123

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2852.6	40173.	5840.1	73.801	3241.7
Stddev	1.3	53.	33.8	2.039	.7
%RSD	.04679	.13276	.57951	2.7624	.02060

#1	2851.7	40135.	5816.2	75.243	3242.2
#2	2853.6	40211.	5864.1	72.359	3241.3

Sample Name: J1781-02 Acquired: 3/9/2018 19:38:58 Type: Unk
Method: P4-ICP2(v2042) 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	.00121	.00091	.00067	.00791	.00098	.21782	.03477
Stddev	.00247	.00072	.00135	.00189	.00032	.00670	.00030
%RSD	204.29	79.125	201.54	23.914	32.966	3.0766	.85978

#1	.00295	-.00142	-.00028	.00657	-.00121	.21308	.03498
#2	-.00054	-.00040	.00162	.00924	-.00075	.22256	.03456

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00014	.00058	26.732	.01524	.00152	.45455	.35415
Stddev	.00005	.00002	.515	.00054	.00006	.00085	.00887
%RSD	32.135	3.2479	1.9270	3.5373	3.7116	.18675	2.5034

#1	.00011	.00059	27.096	.01486	.00148	.45515	.34788
#2	.00018	.00057	26.368	.01562	.00156	.45395	.36042

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.04567	3.2336	.03511	.04898	1015.5	.00105	.14194
Stddev	.00008	.0752	.00044	.00058	7.1	.00024	.00162
%RSD	.16713	2.3261	1.2625	1.1864	.69770	22.390	1.1427

#1	.04572	3.2868	.03543	.04857	1020.5	.00122	.14308
#2	.04561	3.1804	.03480	.04939	1010.5	.00088	.14079

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	3.5566	.00049	.10232	5.9696	3.2497	.00175	.00929
Stddev	.1244	.00041	.00196	.0030	.1578	.00097	.00127
%RSD	1.4541	83.068	1.9140	.05097	2.5247	55.546	13.711

#1	8.6446	.00078	.10094	5.9674	6.3613	.00244	.00839
#2	8.4687	.00020	.10371	5.9717	6.1382	.00106	.01019

Sample Name: J1781-02 Acquired: 3/9/2018 19:38:58 Type: Unk
 Method: P4-ICP2(v2042) 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	.00372	5.383	.05951	4.9477	F<00000
Stddev	.00039	.036	.00106	.1491	.75183
%RSD	10.474	.5649	1.7843	3.0139	.72060
#1	-.00399	6.409	.06026	5.0531	-104.87
#2	-.00344	6.358	.05876	4.8422	-103.80
Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	ln2306	ln2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2613.0	36004.	5964.7	72.975	2662.1
Stddev	5.4	142.	93.4	.800	11.2
%RSD	.20536	.39346	1.5652	1.0967	.42077
#1	2609.2	35904.	5898.6	72.409	2654.2
#2	2616.8	36104.	6030.7	73.541	2670.0

Sample Name: J1781-02DUP Acquired: 3/9/2018 19:43:10 Type: Unk
Method: P4-ICP2(v2042) 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	.00198	.00013	.00113	.00437	.00055	.23599	.03524
Stddev	.00413	.00193	.00029	.00370	.00005	.01289	.00083
%RSD	208.62	1433.3	25.407	84.657	8.1310	5.4621	2.3662

#1	.00489	-.00150	.00092	.00176	.00052	.22688	.03465
#2	-.00094	.00123	.00133	.00699	.00059	.24511	.03583

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00006	.00045	26.955	.01589	.00138	.45247	.32928
Stddev	.00011	.00001	.246	.00065	.00037	.00313	.02359
%RSD	163.55	2.0211	.91185	4.0743	27.053	.69109	7.1639

#1	.00014	.00046	26.781	.01543	.00112	.45026	.34596
#2	-.00001	.00045	27.128	.01635	.00164	.45468	.31260

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.04502	3.2528	.03535	.04809	1008.6	.00063	.13872
Stddev	.00048	.0953	.00000	.00035	19.2	.00042	.00134
%RSD	1.0657	2.9303	.00523	.72904	1.9040	66.029	.96653

#1	.04468	3.1854	.03535	.04784	994.99	.00034	.13967
#2	.04536	3.3202	.03535	.04833	1022.1	.00093	.13777

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	3.6507	.00012	.10488	5.9621	3.2953	.00017	.00839
Stddev	.1580	.00006	.00090	.0221	.0973	.00093	.00091
%RSD	1.8268	46.317	.85882	.37038	1.5450	544.41	10.857

#1	8.5389	.00008	.10424	5.9465	6.2265	.00083	.00774
#2	8.7624	.00016	.10551	5.9778	6.3641	-.00049	.00903

Sample Name: J1781-02DUP Acquired: 3/9/2018 19:43:10 Type: Unk
Method: P4-ICP2(v2042) 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	.00066	5.346	.06019	5.0673	F<00000
Stddev	.00173	.015	.00069	.4494	3.5809
%RSD	262.42	.2347	1.1451	8.8681	3.7913
#1	-.00188	6.335	.05971	4.7495	-96.982
#2	.00056	6.356	.06068	5.3850	-91.918
Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	ln2306	ln2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2626.1	36454.	5998.0	74.609	2667.1
Stddev	8.9	382.	66.4	.714	4.3
%RSD	.33867	1.0486	1.1077	.95636	.16047
#1	2632.4	36724.	6045.0	74.105	2670.1
#2	2619.8	36184.	5951.0	75.114	2664.1

Sample Name: J1781-02LX5 Acquired: 3/9/2018 19:47:22 Type: Unk
Method: P4-ICP2(v2042) 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	.00207	.00075	.00096	.00173	.00104	.04533	.00652
Stddev	.00023	.00211	.00130	.00056	.00172	.01156	.00030
%RSD	11.003	283.65	135.43	32.357	164.38	25.492	4.6604

#1	.00223	-.00075	-.00188	-.00133	.00226	.05350	.00631
#2	.00190	.00224	-.00004	-.00212	-.00017	.03716	.00674

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00007	-.00004	5.3338	.00543	.00024	.09033	.07708
Stddev	.00005	.00016	.0258	.00008	.00053	.00096	.00502
%RSD	74.006	389.59	.48328	1.3875	217.88	1.0635	6.5137

#1	.00003	-.00016	5.3520	.00537	-.00013	.08965	.07353
#2	.00011	.00007	5.3156	.00548	.00062	.09101	.08063

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00906	.66197	.00837	.00882	204.03	.00009	.02730
Stddev	.00015	.04222	.00005	.00020	1.11	.00018	.00134
%RSD	1.6694	6.3784	.64357	2.2240	.54613	208.21	4.8907

#1	.00895	.69183	.00833	.00868	204.82	-.00004	.02824
#2	.00916	.63212	.00841	.00896	203.24	.00022	.02635

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.8337	.00010	.02334	1.0356	1.2132	.00005	.00666
Stddev	.0398	.00026	.00425	.0148	.0048	.00001	.00018
%RSD	2.1715	263.51	18.227	1.4327	.39245	16.756	2.6926

#1	1.8619	.00028	.02033	1.0251	1.2099	.00006	.00654
#2	1.8056	-.00009	.02634	1.0461	1.2166	.00005	.00679

Sample Name: J1781-02LX5 Acquired: 3/9/2018 19:47:22 Type: Unk
Method: P4-ICP2(v2042) 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	.00699	1.126	.01190	4.3840	F<00000
Stddev	.00027	.010	.00013	.1932	3.7695
%RSD	3.8081	.9007	1.0661	4.4061	8.4267

#1	.00718	1.119	.01199	4.5206	-47.398
#2	.00680	1.133	.01181	4.2474	-42.067

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2807.7	38427.	5973.8	75.802	3013.0
Stddev	25.7	4.	63.8	3.366	20.8
%RSD	.91420	.01048	1.0684	4.4408	.68977

#1	2825.9	38430.	5928.7	73.421	3027.7
#2	2789.6	38425.	6019.0	78.182	2998.3

Sample Name: J1781-02MS Acquired: 3/9/2018 19:51:35 Type: Unk
Method: P4-ICP2(v2042) 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	.87623	2.0035	1.0604	2.1143	.83187	2.5940	.25762
Stddev	.00079	.0103	.0055	.0071	.00267	.0105	.00218
%RSD	.09071	.51397	.51574	.33456	.32076	.40357	.84606

#1	.87679	1.9962	1.0565	2.1093	.82999	2.6014	.25916
#2	.87567	2.0108	1.0642	2.1193	.83376	2.5866	.25608

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.23032	.21938	27.907	.45840	.22129	.75230	3.4803
Stddev	.00102	.00063	.282	.00341	.00024	.00217	.1912
%RSD	.44108	.28573	1.0099	.74414	.10681	.28902	5.4942

#1	.22961	.21894	28.107	.45599	.22112	.75076	3.6155
#2	.23104	.21982	27.708	.46082	.22146	.75384	3.3451

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.26679	5.3699	.58927	.12540	.997.87	.33053	.35204
Stddev	.00162	.1146	.00392	.00053	.23	.00131	.02261
%RSD	.60672	2.1339	.66600	.42449	.02340	.39560	6.4216

#1	.26565	5.4509	.58650	.12578	998.03	.32960	.36803
#2	.26794	5.2889	.59205	.12502	997.70	.33145	.33605

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	19.888	.41102	.43585	5.8235	7.2934	.74026	.22266
Stddev	.163	.00122	.01001	.0348	.0491	.00078	.00115
%RSD	.82187	.29763	2.2961	.59824	.67262	.10523	.51834

#1	20.003	.41016	.44293	5.7989	7.3281	.73971	.22347
#2	19.772	.41189	.42878	5.8482	7.2588	.74081	.22184

Sample Name: J1781-02MS Acquired: 3/9/2018 19:51:35 Type: Unk
 Method: P4-ICP2(v2042) 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	.22060	12.98	.26872	4.6605	F<00000
Stddev	.00223	.04	.00117	.2196	11.611
%RSD	1.0112	.3201	.43630	4.7128	13.748
#1	.22218	12.95	.26955	4.8158	-76.243
#2	.21902	13.01	.26789	4.5052	-92.663
Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	ln2306	ln2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2621.9	36247.	5855.8	73.127	2646.9
Stddev	4.4	117.	41.7	4.768	3.1
%RSD	.16707	.32261	.71270	6.5196	.11637
#1	2618.8	36330.	5826.3	69.756	2644.7
#2	2625.0	36164.	5885.3	76.499	2649.1

Sample Name: J1781-02MSD Acquired: 3/9/2018 19:55:39 Type: Unk
Method: P4-ICP2(v2042) 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	.87096	1.9939	1.0489	2.1109	.82748	2.6068	.25252
Stddev	.01246	.0055	.0009	.0011	.00526	.0066	.00404
%RSD	1.4309	.27415	.08757	.05416	.63543	.25135	1.6016

#1	.87977	1.9977	1.0495	2.1117	.83119	2.6022	.24966
#2	.86215	1.9900	1.0482	2.1100	.82376	2.6115	.25538

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.23172	.21691	27.457	.46141	.21944	.74801	3.4995
Stddev	.00083	.00065	.389	.00063	.00013	.00048	.0852
%RSD	.35940	.30170	1.4173	.13731	.05740	.06428	2.4337

#1	.23113	.21737	27.182	.46096	.21935	.74835	3.5597
#2	.23231	.21644	27.732	.46186	.21953	.74767	3.4392

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.26727	5.2467	.58479	.12629	986.66	.33290	.35261
Stddev	.00063	.0542	.00244	.00153	10.71	.00020	.01131
%RSD	.23445	1.0329	.41663	1.2142	1.0856	.06101	3.2081

#1	.26771	5.2084	.58651	.12738	979.09	.33276	.36061
#2	.26683	5.2850	.58306	.12521	994.24	.33304	.34461

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	19.709	.41052	.43057	5.7781	7.1577	.73126	.21888
Stddev	.264	.00063	.00294	.0034	.1292	.00159	.00265
%RSD	1.3386	.15313	.68166	.05903	1.8052	.21732	1.2128

#1	19.522	.41008	.42850	5.7805	7.0664	.73239	.21701
#2	19.895	.41097	.43265	5.7757	7.2491	.73014	.22076

Sample Name: J1781-02MSD Acquired: 3/9/2018 19:55:39 Type: Unk
Method: P4-ICP2(v2042) 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	.21938	12.91	.26619	4.5030	F<00000
Stddev	.00347	.04	.00404	.0449	7.3903
%RSD	1.5809	.3101	1.5171	.99829	9.0162

#1	.21693	12.94	.26333	4.5348	-87.193
#2	.22184	12.88	.26904	4.4712	-76.741

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2638.1	36251.	5956.1	72.809	2668.2
Stddev	7.7	43.	100.2	2.266	10.9
%RSD	.29327	.11746	1.6814	3.1125	.40836

#1	2632.6	36221.	6026.9	71.207	2660.5
#2	2643.6	36281.	5885.3	74.412	2675.9

Sample Name: CCV11 Acquired: 3/9/2018 19:59:42 Type: Unk
Method: P4-ICP2(v2042) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.7551	4.7785	4.7591	4.7507	4.8355	10.010	9.9175
Stddev	.0452	.0136	.0046	.0064	.0203	.222	.1374
%RSD	.94963	.28463	.09693	.13396	.41903	2.2220	1.3850

#1	4.7870	4.7881	4.7624	4.7552	4.8498	10.167	9.8204
#2	4.7231	4.7689	4.7558	4.7462	4.8211	9.8524	10.015

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	24.177	2.3957	24.937	94.627	2.3990	1.2178	4.8635
Stddev	.00725	.0032	.116	.02599	.0016	.0043	.0215
%RSD	2.9976	.13519	.46429	2.7470	.06601	.35706	.44118

#1	24.690	2.3980	24.855	96.465	2.4002	1.2209	4.8787
#2	23.665	2.3934	25.019	92.789	2.3979	1.2147	4.8484

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.4666	24.326	2.3921	1.1849	24.590	2.4106	2.4955
Stddev	.0667	.003	.0031	.0300	.042	.0618	.0161
%RSD	2.7059	.01044	.12892	2.5310	.17171	2.5645	.64443

#1	2.5137	24.328	2.3943	1.2061	24.560	2.4543	2.5069
#2	2.4194	24.324	2.3899	1.1637	24.620	2.3669	2.4842

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	25.058	4.8389	5.0843	4.7076	4.7758	4.7414	4.8726
Stddev	.070	.0212	.0032	.0276	.0804	.0091	.0017
%RSD	.27905	.43900	.06314	.58698	1.6824	.19228	.03482

#1	25.008	4.8539	5.0820	4.7272	4.7190	4.7479	4.8738
#2	25.107	4.8239	5.0865	4.6881	4.8326	4.7350	4.8714

Sample Name: CCV11 Acquired: 3/9/2018 19:59:42 Type: Unk
 Method: P4-ICP2(v2042) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: Custom ID2: Custom ID3:
 Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	5.0421	4.752	4.9027	F 3.4428	F<00000
Stddev	.0028	.007	.0392	.1790	8.8555
%RSD	.05594	.1445	.79998	5.1998	87.124

#1	5.0401	4.757	4.9304	3.5694	-16.426
#2	5.0441	4.747	4.8749	3.3162	-3.9025

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2782.4	39440.	5923.4	71.617	2986.0
Stddev	15.9	937.	4.2	.493	10.1
%RSD	.57251	2.3755	.07100	.68816	.33841

#1	2771.1	38778.	5920.4	71.268	2978.9
#2	2793.6	40103.	5926.4	71.965	2993.2

Sample Name: LLCCV05 Acquired: 3/9/2018 20:03:42 Type: Unk
Method: P4-ICP2(v2042) 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	.02058	.04303	.01295	.02178	.05381	.11753	.10780
Stddev	.00042	.00120	.00071	.00245	.00060	.00533	.00081
%RSD	2.0411	2.7938	5.4575	11.231	1.1159	4.5323	.75194

#1	.02028	.04218	.01245	.02351	.05339	.12129	.10723
#2	.02087	.04389	.01345	.02005	.05424	.11376	.10838

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00642	.00657	2.2045	.01224	.03128	.02239	.11462
Stddev	.00007	.00006	.0124	.00015	.00024	.00016	.02696
%RSD	1.1383	.86811	.56118	1.2076	.77634	.71581	23.523

#1	.00648	.00661	2.1958	.01235	.03145	.02228	.09555
#2	.00637	.00653	2.2132	.01214	.03111	.02250	.13368

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.02398	2.0991	.04281	.00979	2.2221	.04317	.04750
Stddev	.00004	.0091	.00027	.00012	.0197	.00000	.00075
%RSD	.17200	.43189	.63896	1.2013	.88540	.00742	1.5705

#1	.02395	2.1055	.04300	.00970	2.2082	.04317	.04697
#2	.02401	2.0927	.04262	.00987	2.2360	.04317	.04803

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.2981	.21300	.11124	.02433	.35963	.04098	.04791
Stddev	.0236	.00043	.00111	.00266	.00263	.00012	.00178
%RSD	1.0255	.20096	.99816	10.928	.73099	.29985	3.7207

#1	2.3148	.21270	.11203	.02621	.36149	.04107	.04665
#2	2.2814	.21331	.11046	.02245	.35777	.04089	.04917

Sample Name: LLCCV05 Acquired: 3/9/2018 20:03:42 Type: Unk
Method: P4-ICP2(v2042) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	F.02651	.0227	.02317	F 3.2511	F<00000
Stddev	.00011	.0018	.00003	.0874	5.1172
%RSD	.39866	8.048	.11811	2.6879	52.274

#1	.02643	.0240	.02315	3.1893	-6.1707
#2	.02658	.0214	.02319	3.3129	-13.408

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2884.6	40492.	5959.4	75.132	3298.8
Stddev	3.1	139.	25.1	1.106	11.4
%RSD	.10861	.34384	.42095	1.4716	.34578

#1	2882.4	40394.	5977.1	75.914	3290.7
#2	2886.9	40591.	5941.6	74.350	3306.9

Sample Name: CCB11 Acquired: 3/9/2018 20:07:53 Type: Unk
Method: P4-ICP2(v2042) 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	.00108	.00086	.00117	.00293	.00222	.00311	.00028
Stddev	.00152	.00072	.00107	.00123	.00036	.00524	.00006
%RSD	140.24	84.042	91.787	41.847	16.130	168.66	23.473

#1	-.00001	.00137	.00193	-.00206	.00247	-.00060	-.00032
#2	-.00216	.00035	.00041	-.00380	.00196	.00682	-.00023

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00002	.00006	.00039	.00015	.00001	.00050	.00584
Stddev	.00002	.00006	.00611	.00033	.00007	.00038	.01078
%RSD	112.53	96.785	1574.3	216.71	1012.2	77.426	184.69

#1	.00000	.00002	.00393	.00038	-.00006	-.00022	-.00179
#2	.00003	.00011	-.00471	-.00008	.00004	-.00077	.01346

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00005	.00637	.00009	.00055	.02080	.00021	.00020
Stddev	.00002	.02968	.00034	.00045	.02372	.00003	.00009
%RSD	45.518	465.54	376.18	82.301	114.05	12.281	46.709

#1	-.00004	-.02736	.00033	-.00023	-.03758	.00023	-.00027
#2	-.00007	.01461	-.00015	-.00087	-.00403	.00019	-.00014

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.07672	.00017	.00604	.00281	.01947	.00038	.00525
Stddev	.03840	.00001	.00061	.00185	.01017	.00093	.00056
%RSD	50.046	6.2245	10.139	65.952	52.252	245.51	10.735

#1	.04957	-.00018	.00561	.00412	-.01227	.00028	.00485
#2	.10388	-.00016	.00647	.00150	-.02666	-.00104	.00565

Sample Name: CCB11 Acquired: 3/9/2018 20:07:53 Type: Unk
 Method: P4-ICP2(v2042) 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	.00002	.0019	.00003	F 3.0860	F<.00000
Stddev	.00253	.0002	.00006	.1850	7.8106
%RSD	11234.	8.079	190.21	5.9956	45.294
#1	-.00177	.0020	.00007	3.2168	-22.767
#2	.00181	.0018	-.00001	2.9551	-11.721
Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	ln2306	ln2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2895.3	40792.	5892.7	76.055	3323.7
Stddev	9.4	85.	37.9	1.022	5.4
%RSD	.32426	.20789	.64335	1.3439	.16360
#1	2901.9	40732.	5865.9	75.332	3327.5
#2	2888.6	40852.	5919.5	76.777	3319.8

Sample Name: J1781-02A Acquired: 3/9/2018 20:12:04 Type: Unk
 Method: P4-ICP2(v2042) 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	.87559	2.0222	1.0630	2.1179	.82965	2.5786	.26023
Stddev	.00249	.0147	.0028	.0066	.00067	.0079	.00063
%RSD	.28449	.72727	.26342	.31189	.08100	.30558	.24145

#1	.87383	2.0118	1.0610	2.1132	.82918	2.5842	.25978
#2	.87735	2.0326	1.0649	2.1225	.83013	2.5730	.26067

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.23444	.21912	28.431	.46947	.22085	.75675	3.5520
Stddev	.00179	.00118	.150	.00283	.00023	.00445	.0540
%RSD	.76346	.53939	.52836	.60373	.10434	.58793	1.5204

#1	.23318	.21828	28.325	.46747	.22069	.75360	3.5138
#2	.23571	.21996	28.538	.47147	.22102	.75989	3.5902

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.27073	5.4709	.59449	.12828	1031.7	.33791	.35914
Stddev	.00190	.0701	.00351	.00127	1.9	.00376	.00472
%RSD	.70032	1.2812	.59025	.98671	.18137	1.1135	1.3131

#1	.26939	5.4213	.59201	.12738	1033.0	.33525	.35581
#2	.27207	5.5204	.59697	.12917	1030.4	.34057	.36247

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	20.452	.41692	.44331	5.8558	7.5218	.74984	.22501
Stddev	.135	.00198	.00991	.0172	.0788	.00036	.00050
%RSD	.66183	.47610	2.2353	.29398	1.0473	.04775	.22345

#1	20.356	.41552	.45032	5.8436	7.4661	.75009	.22465
#2	20.548	.41833	.43630	5.8679	7.5775	.74959	.22536

Sample Name: J1781-02A Acquired: 3/9/2018 20:12:04 Type: Unk
 Method: P4-ICP2(v2042) 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	.22406	13.02	.27323	4.6461	F<00000
Stddev	.00166	.03	.00126	.2646	1.9157
%RSD	.73883	.1979	.46141	5.6958	2.1880
#1	.22289	13.01	.27234	4.4590	-86.200
#2	.22523	13.04	.27412	4.8332	-88.909
Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	ln2306	ln2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2625.9	35891.	5745.3	71.797	2648.5
Stddev	4.7	207.	40.9	.611	4.7
%RSD	.17958	.57747	.71246	.85083	.17657
#1	2629.3	36038.	5774.2	72.229	2651.8
#2	2622.6	35745.	5716.3	71.365	2645.2

Sample Name: PB107164BL Acquired: 3/9/2018 20:16:08 Type: Unk
Method: P4-ICP2(v2042) 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	.00310	.00135	.00007	.00023	.00267	.00870	.00095
Stddev	.00229	.00196	.00005	.00000	.00011	.00631	.00005
%RSD	73.919	145.09	78.281	1.7822	4.0844	72.506	5.1524

#1	-.00148	-.00004	-.00010	-.00023	.00274	-.01316	-.00092
#2	-.00472	.00274	-.00003	-.00022	.00259	-.00424	-.00099

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00010	.00003	.00509	.00012	.00025	.00022	.01531
Stddev	.00000	.00002	.00206	.00021	.00011	.00037	.00477
%RSD	.17248	56.711	40.551	168.34	46.428	167.54	31.144

#1	.00010	.00004	.00363	.00002	.00017	-.00004	-.01194
#2	.00010	.00002	.00655	-.00027	.00033	.00048	-.01868

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00003	.02518	.00047	.00028	.33547	.00030	.00015
Stddev	.00008	.05545	.00001	.00056	.00528	.00002	.00013
%RSD	255.20	220.16	2.5677	197.45	1.5729	5.1694	82.733

#1	.00009	-.06439	.00048	.00011	.33174	-.00029	-.00006
#2	-.00003	.01402	.00046	-.00068	.33920	-.00031	-.00024

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.17133	.00051	.00121	F .00615	.00089	.00027	.00555
Stddev	.02066	.00017	.00900	.00146	.01453	.00017	.00010
%RSD	12.058	34.196	746.22	23.679	1625.5	61.173	1.7909

#1	.15673	.00038	.00516	.00718	-.01117	-.00015	.00548
#2	.18594	.00063	-.00757	.00512	.00938	-.00039	.00562

Sample Name: PB107164BL Acquired: 3/9/2018 20:16:08 Type: Unk
 Method: P4-ICP2(v2042) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: Custom ID2: Custom ID3:
 Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	F.00530	.0034	.00007	F 3.1745	F<00000
Stddev	.00115	.0002	.00004	.0725	2.7011
%RSD	21.672	6.549	63.694	2.2835	20.241
#1	.00449	.0032	-.00009	3.2258	-15.255
#2	.00611	.0036	-.00004	3.1233	-11.435
Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	ln2306	ln2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2845.4	40125.	5816.2	73.482	3267.2
Stddev	8.3	91.	90.7	2.141	13.2
%RSD	.29275	.22709	1.5595	2.9131	.40332
#1	2851.3	40189.	5752.1	71.968	3276.5
#2	2839.5	40060.	5880.4	74.995	3257.9

Sample Name: PB107164BS Acquired: 3/9/2018 20:20:20 Type: Unk
Method: P4-ICP2(v2042) 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	.74676	1.8985	.92840	1.8623	.74269	1.9214	.20351	.19587
Stddev	.00433	.0062	.00297	.0019	.00129	.0016	.00081	.00013
%RSD	.57919	.32761	.31943	.10177	.17395	.08298	.39608	.06389

#1	.74371	1.8941	.92631	1.8610	.74361	1.9225	.20294	.19596
#2	.74982	1.9029	.93050	1.8636	.74178	1.9203	.20408	.19578

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.18654	1.0367	.41123	.18874	.30408	2.8823	.20944	2.0373
Stddev	.00065	.0085	.00081	.00093	.00022	.0015	.00003	.0219
%RSD	.34927	.81601	.19751	.49034	.07086	.05165	.01287	1.0762

#1	.18608	1.0307	.41180	.18808	.30393	2.8812	.20942	2.0528
#2	.18700	1.0427	.41065	.18939	.30424	2.8834	.20946	2.0218

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.48643	.06747	3.0359	.29858	.20556	10.359	.38785	.30690
Stddev	.00109	.00060	.0038	.00168	.00206	.028	.00263	.00497
%RSD	.22460	.88912	.12605	.56117	1.0025	.27081	.67859	1.6180

#1	.48720	.06704	3.0332	.29977	.20702	10.339	.38599	.30339
#2	.48565	.06789	3.0387	.29740	.20410	10.379	.38971	.31041

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	F .00102	.88806	.63936	.20123	.20501	5.209	.19556	F 3.1209
Stddev	.00059	.00392	.00045	.00204	.00032	.001	.00095	.2462
%RSD	57.838	.44188	.07029	1.0162	.15798	.0254	.48326	7.8879

#1	.00060	.88529	.63904	.19978	.20478	5.209	.19489	2.9468
#2	.00144	.89084	.63967	.20268	.20524	5.208	.19623	3.2949

Sample Name: PB107164BS Acquired: 3/9/2018 20:20:20 Type: Unk
Method: P4-ICP2(v2042) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	U_3859
Units	ppm
Avg	F 29.003
Stddev	2.401
%RSD	8.2795

#1	27.305
#2	30.701

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2833.8	39516.	5643.8	72.544	3198.6
Stddev	1.6	204.	17.5	.946	5.0
%RSD	.05821	.51658	.31033	1.3035	.15534

#1	2835.0	39372.	5656.2	71.876	3195.0
#2	2832.7	39660.	5631.4	73.213	3202.1

Sample Name: PB107164TB Acquired: 3/9/2018 20:24:20 Type: Unk
Method: P4-ICP2(v2042) 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	.00315	.00075	.00149	.00251	.00217	.00326	.00055
Stddev	.00534	.00127	.00081	.00003	.00082	.00035	.00091
%RSD	169.62	168.92	54.204	1.0799	37.850	10.738	166.56

#1	-.00692	-.00164	-.00092	.00253	.00275	.00351	-.00119
#2	.00063	.00015	-.00206	.00250	.00159	.00301	.00010

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00003	.00005	.02356	.00073	.00012	.00005	.00344
Stddev	.00004	.00001	.00769	.00026	.00018	.00018	.00202
%RSD	141.13	21.053	32.648	36.128	152.92	397.59	58.803

#1	-.00006	-.00004	.02900	.00054	.00001	.00018	-.00201
#2	.00000	-.00006	.01812	.00091	-.00025	-.00008	-.00487

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00009	.00100	.00204	.00021	F 362.28	.00018	.00114
Stddev	.00002	.01693	.00024	.00058	4.83	.00059	.00001
%RSD	26.003	1686.6	11.750	276.48	1.3345	330.68	.67879

#1	.00010	-.01298	.00221	.00020	365.70	.00059	.00114
#2	.00007	.01097	.00187	-.00062	358.86	-.00024	.00113

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.08873	.00012	.00088	.00451	.03798	.00171	.00568
Stddev	.01225	.00016	.00188	.00252	.00873	.00036	.00019
%RSD	13.800	126.76	212.87	55.866	22.989	20.890	3.2840

#1	.08008	-.00001	.00221	.00630	-.04416	.00146	.00581
#2	.09739	-.00023	-.00045	.00273	-.03181	.00196	.00555

Sample Name: PB107164TB Acquired: 3/9/2018 20:24:20 Type: Unk
 Method: P4-ICP2(v2042) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: Custom ID2: Custom ID3:
 Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.00126	.0029	.00003	F 3.8574	F<00000
Stddev	.00100	.0012	.00005	.5546	3.1789
%RSD	79.721	42.05	181.35	14.378	5.3700

#1	-.00197	.0021	.00007	4.2495	-56.950
#2	-.00055	.0038	-.00001	3.4652	-61.445

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2689.3	37406.	5705.1	72.741	2867.6
Stddev	27.2	62.	36.7	.071	27.8
%RSD	1.0112	.16698	.64388	.09721	.96905

#1	2670.1	37361.	5731.1	72.691	2847.9
#2	2708.5	37450.	5679.1	72.791	2887.2

Sample Name: PB107163BL Acquired: 3/9/2018 20:28:37 Type: Unk
Method: P4-ICP2(v2042) 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	.00254	.00073	.00072	.00075	.00035	.00397	.00110
Stddev	.00049	.00079	.00068	.00055	.00031	.00670	.00056
%RSD	19.231	108.18	94.813	72.691	88.718	168.79	50.608

#1	-.00219	.00017	.00024	.00037	.00056	-.00871	.00150
#2	-.00288	.00130	.00120	.00114	.00013	.00077	.00071

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00009	.00007	.00457	.00026	.00013	.00002	.00242
Stddev	.00001	.00002	.00297	.00081	.00013	.00039	.00126
%RSD	7.0567	34.519	65.088	312.99	97.875	1723.4	51.938

#1	.00009	.00009	-.00667	-.00084	.00004	-.00030	.00153
#2	.00008	.00005	-.00246	.00032	.00022	.00025	.00331

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00001	.00265	.00028	.00045	.01001	.00018	.00014
Stddev	.00002	.01358	.00001	.00007	.00427	.00003	.00010
%RSD	247.27	512.59	2.7692	16.801	42.694	14.070	68.739

#1	.00001	-.00696	.00029	-.00039	.00699	.00020	-.00007
#2	-.00003	.01226	.00028	-.00050	.01304	.00016	-.00021

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.03049	.00031	.00008	.00160	.00785	.00051	.00484
Stddev	.05551	.00050	.00040	.00358	.02175	.00080	.00033
%RSD	182.07	161.07	476.85	223.11	276.98	158.22	6.7560

#1	-.00876	-.00066	.00020	-.00413	.00753	-.00006	.00461
#2	.06974	.00004	-.00036	.00093	-.02323	.00108	.00507

Sample Name: PB107163BL Acquired: 3/9/2018 20:28:37 Type: Unk
 Method: P4-ICP2(v2042) 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	.00025	.0007	.00008	F 3.0234	F<00000
Stddev	.00047	.0007	.00010	.0700	5.2459
%RSD	187.68	112.3	126.03	2.3155	49.683
#1	-.00008	.0001	-.00015	2.9739	-6.8492
#2	.00058	.0012	-.00001	3.0729	-14.268
Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	ln2306	ln2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2851.2	39934.	5644.7	72.082	3260.2
Stddev	5.4	103.	39.6	2.244	5.2
%RSD	.18924	.25790	.70190	3.1124	.16005
#1	2847.4	39861.	5616.7	70.495	3256.5
#2	2855.0	40006.	5672.8	73.668	3263.9

Sample Name: PB107163BS Acquired: 3/9/2018 20:32:48 Type: Unk
Method: P4-ICP2(v2042) 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	.73819	1.8917	.92671	1.8610	.73809	1.9350	.20425
Stddev	.00265	.0042	.00159	.0028	.00168	.0083	.00047
%RSD	.35860	.22350	.17151	.14841	.22817	.42962	.22985
#1	.74006	1.8887	.92558	1.8629	.73928	1.9409	.20459
#2	.73632	1.8946	.92783	1.8590	.73690	1.9292	.20392
Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.19584	.18611	1.0441	.40896	.18739	.30211	2.9069
Stddev	.00021	.00071	.0208	.00002	.00066	.00035	.0783
%RSD	.10811	.38406	1.9908	.00545	.35375	.11743	2.6943
#1	.19599	.18561	1.0588	.40898	.18692	.30236	2.8515
#2	.19569	.18662	1.0294	.40895	.18786	.30186	2.9622
Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.20979	2.0029	.48678	.06758	2.9707	.29894	.20754
Stddev	.00056	.0270	.00071	.00024	.0140	.00028	.00650
%RSD	.26775	1.3460	.14553	.35523	.47138	.09249	3.1313
#1	.21019	1.9838	.48628	.06741	2.9608	.29914	.20294
#2	.20940	2.0220	.48728	.06775	2.9806	.29874	.21213
Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	10.380	.38753	.31382	F .00544	.85734	.64427	.19989
Stddev	.028	.00006	.01194	.00078	.00702	.00090	.00088
%RSD	.26968	.01582	3.8062	14.388	.81858	.14042	.43941
#1	10.360	.38758	.32226	-.00488	.85238	.64491	.20051
#2	10.400	.38749	.30537	-.00599	.86230	.64363	.19927

Sample Name: PB107163BS Acquired: 3/9/2018 20:32:48 Type: Unk
Method: P4-ICP2(v2042) 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	.20283	5.192	.19527	F 3.0310	F 30.030
Stddev	.00058	.012	.00035	.2124	5.807
%RSD	.28424	.2320	.17980	7.0067	19.339

#1	.20242	5.184	.19502	2.8809	25.923
#2	.20323	5.201	.19552	3.1812	34.136

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2831.7	39161.	5591.1	71.548	3188.7
Stddev	1.8	238.	10.6	1.998	.2
%RSD	.06427	.60687	.18874	2.7931	.00498

#1	2830.4	38993.	5598.5	72.961	3188.6
#2	2833.0	39329.	5583.6	70.135	3188.8

Sample Name: PB107163TB Acquired: 3/9/2018 20:36:48 Type: Unk
Method: P4-ICP2(v2042) 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	.00860	.00149	.00111	.00370	.00281	.00486	.00012
Stddev	.00026	.00133	.00079	.00166	.00171	.00243	.00028
%RSD	3.0484	88.920	71.631	44.912	60.966	49.983	231.35

#1	-.00878	-.00055	-.00055	.00252	.00160	.00658	.00008
#2	-.00841	-.00243	-.00167	.00487	.00402	.00314	-.00032

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00010	.00008	.01544	.00021	.00004	.00026	.00153
Stddev	.00009	.00011	.00679	.00010	.00004	.00061	.00550
%RSD	90.574	141.41	43.969	48.556	125.59	237.89	359.73

#1	-.00016	-.00016	.02024	-.00028	.00000	-.00018	-.00542
#2	-.00003	.00000	.01064	-.00014	-.00007	.00069	.00236

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00011	.00619	.00151	.00033	F 370.69	.00017	.00125
Stddev	.00001	.00494	.00039	.00028	2.57	.00106	.00001
%RSD	10.575	79.731	25.837	83.760	.69458	614.02	.56355

#1	.00012	.00270	.00178	-.00053	368.87	.00092	.00125
#2	.00010	.00969	.00123	-.00013	372.51	-.00057	.00124

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.03406	.00025	.00125	.00100	.01864	.00219	.00791
Stddev	.00303	.00021	.01058	.00063	.02113	.00020	.00019
%RSD	8.8823	84.079	845.77	62.518	113.35	9.0165	2.3414

#1	.03192	.00039	-.00873	.00056	-.03357	.00205	.00778
#2	.03620	.00010	.00623	.00145	-.00370	.00232	.00805

Sample Name: PB107163TB Acquired: 3/9/2018 20:36:48 Type: Unk
 Method: P4-ICP2(v2042) 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	.00181	.0006	.00005	F 3.7959	F<00000
Stddev	.00114	.0004	.00006	.0745	6.1223
%RSD	62.867	67.82	118.92	1.9612	9.2969
#1	-.00261	.0009	-.00009	3.8486	-70.181
#2	-.00100	.0003	-.00001	3.7433	-61.523
Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	ln2306	ln2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2657.3	37114.	5574.1	72.216	2843.7
Stddev	32.6	122.	17.8	.022	32.1
%RSD	1.2277	.32736	.31904	.03115	1.1304
#1	2634.2	37029.	5561.5	72.200	2821.0
#2	2680.3	37200.	5586.7	72.232	2866.5

Sample Name: J1816-01 Acquired: 3/9/2018 20:41:06 Type: Unk
Method: P4-ICP2(v2042) 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	.00303	.00298	.01730	.00697	.00008	.02526	.22213
Stddev	.00126	.00170	.00073	.00393	.00045	.00877	.00066
%RSD	41.570	57.083	4.2465	56.283	549.44	34.736	.29852

#1	-.00214	-.00178	.01678	.00975	-.00040	.01906	.22260
#2	-.00392	-.00418	.01782	.00420	.00024	.03146	.22166

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00010	.00004	27.779	.00312	.00010	.00089	.00241
Stddev	.00008	.00015	.099	.00017	.00014	.00049	.00175
%RSD	73.837	381.19	.35685	5.5381	136.94	55.537	72.686

#1	-.00005	-.00014	27.849	.00300	.00000	.00054	.00365
#2	-.00016	.00006	27.709	.00324	.00019	.00123	.00117

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00702	.58170	.00269	.00092	387.19	.00063	.19808
Stddev	.00002	.03209	.00020	.00060	2.63	.00034	.00281
%RSD	.25653	5.5166	7.4905	66.026	.67949	54.221	1.4176

#1	.00704	.60439	.00283	-.00134	385.33	.00039	.19609
#2	.00701	.55901	.00255	-.00049	389.05	.00088	.20006

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.44276	.00003	.04192	.24515	.03551	.00221	.00529
Stddev	.03939	.00028	.00324	.00017	.00858	.00102	.00153
%RSD	8.8954	1049.3	7.7263	.07077	24.151	46.046	28.980

#1	.41491	.00017	.04421	.24502	.04157	.00293	.00637
#2	.47061	-.00023	.03963	.24527	.02944	.00149	.00421

Sample Name: J1816-01 Acquired: 3/9/2018 20:41:06 Type: Unk
 Method: P4-ICP2(v2042) 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	.00245	.0364	.03149	3.8967	F<00000
Stddev	.00249	.0001	.00019	.0919	2.9645
%RSD	101.90	.4044	.59978	2.3593	5.1941
#1	.00068	.0365	.03162	3.8317	-59.171
#2	.00421	.0363	.03135	3.9617	-54.978
Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	ln2306	ln2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2685.7	37342.	5692.4	70.427	2860.1
Stddev	7.7	239.	50.7	.881	2.5
%RSD	.28766	.64019	.89099	1.2505	.08811
#1	2680.2	37173.	5656.6	71.050	2858.3
#2	2691.1	37511.	5728.3	69.805	2861.9

Sample Name: J1816-02 Acquired: 3/9/2018 20:45:21 Type: Unk
 Method: P4-ICP2(v2042) 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	.00322	.00245	.16300	.01374	.09400	.14520	.02648
Stddev	.00186	.00362	.00038	.00170	.00185	.00883	.00010
%RSD	57.731	147.86	.23446	12.397	1.9671	6.0839	.37971

#1	.00454	-.00501	.16273	.01494	-.09269	.15145	.02640
#2	.00191	.00011	.16327	.01253	-.09530	.13896	.02655

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00016	.00020	52.181	16.620	.05025	.02808	.02508
Stddev	.00004	.00008	.309	.140	.00007	.00047	.00373
%RSD	22.647	42.013	.59277	.83949	.14041	1.6601	14.850

#1	-.00019	.00026	52.399	16.521	.05030	.02841	.02245
#2	-.00014	.00014	51.962	16.718	.05020	.02775	.02772

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00356	1.3198	.00390	.00095	1268.2	.02127	.64603
Stddev	.00006	.0245	.00029	.00035	11.5	.00028	.01259
%RSD	1.7549	1.8605	7.3995	36.876	.90306	1.3395	1.9489

#1	.00352	1.3024	.00410	-.00119	1276.3	.02107	.63712
#2	.00361	1.3371	.00370	-.00070	1260.1	.02147	.65493

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	7.0710	.01576	.05149	52.742	.30443	.01690	.30439
Stddev	.0750	.00013	.00042	.184	.00871	.00016	.00414
%RSD	1.0600	.81481	.80897	.34929	2.8604	.94947	1.3608

#1	7.0180	.01585	.05179	52.611	.29828	-.01701	.30147
#2	7.1240	.01567	.05120	52.872	.31059	-.01678	.30732

Sample Name: J1816-02 Acquired: 3/9/2018 20:45:21 Type: Unk
 Method: P4-ICP2(v2042) 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	.01402	.0867	.20378	4.2591	F<00000
Stddev	.00353	.0003	.00068	.0768	7.3151
%RSD	25.195	.3927	.33523	1.8025	6.8312

#1	.01152	.0869	.20426	4.3134	-112.26
#2	.01652	.0864	.20330	4.2049	-101.91

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2442.7	34391.	5659.7	70.447	2519.8
Stddev	1.8	78.	72.6	1.148	1.9
%RSD	.07524	.22742	1.2825	1.6301	.07705

#1	2444.0	34446.	5608.4	71.259	2518.4
#2	2441.4	34336.	5711.0	69.635	2521.2

Sample Name: J1816-03 Acquired: 3/9/2018 20:49:35 Type: Unk
Method: P4-ICP2(v2042) 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	.00073	.00561	.42392	.01392	.09443	.16807	.03128
Stddev	.00033	.00212	.00114	.00102	.00314	.00285	.00010
%RSD	45.529	37.840	.26889	7.3081	3.3292	1.6942	.31095

#1	.00096	-.00711	.42311	.01464	-.09221	.17009	.03121
#2	.00049	-.00411	.42472	.01320	-.09665	.16606	.03135

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00026	.00027	73.050	15.689	.09165	.06362	.01613
Stddev	.00001	.00007	.283	.004	.00029	.00059	.01875
%RSD	5.8441	26.907	.38776	.02585	.32043	.92203	116.23

#1	-.00024	.00032	72.850	15.686	.09144	.06403	.02939
#2	-.00027	.00022	73.250	15.692	.09186	.06320	.00287

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00476	1.7765	.00692	.00096	1289.4	.02069	1.3854
Stddev	.00003	.0701	.00081	.00112	26.3	.00046	.0096
%RSD	.61680	3.9456	11.631	116.87	2.0365	2.2027	.69431

#1	.00479	1.7270	.00749	-.00175	1308.0	.02037	1.3922
#2	.00474	1.8261	.00636	-.00017	1270.8	.02101	1.3786

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	5.8950	.01397	.05047	42.650	.25656	.01282	.33918
Stddev	.0834	.00001	.00397	.049	.05853	.00106	.00206
%RSD	1.4151	.06301	7.8651	.11497	22.813	8.2477	.60704

#1	5.8360	.01398	.04766	42.685	.21517	-.01208	.33772
#2	5.9540	.01396	.05327	42.616	.29794	-.01357	.34063

Sample Name: J1816-03 Acquired: 3/9/2018 20:49:35 Type: Unk
 Method: P4-ICP2(v2042) 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	.02362	.0812	.22187	4.4802	F<00000
Stddev	.00422	.0016	.00007	.7390	8.8336
%RSD	17.861	1.933	.03282	16.495	8.6033

#1	.02064	.0801	.22181	5.0028	-108.92
#2	.02661	.0823	.22192	3.9577	-96.431

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2419.4	34010.	5624.2	70.407	2486.7
Stddev	19.3	121.	32.6	.834	10.8
%RSD	.79794	.35670	.58011	1.1840	.43353

#1	2405.8	33924.	5601.2	69.817	2479.1
#2	2433.1	34096.	5647.3	70.996	2494.3

Sample Name: CCV12 Acquired: 3/9/2018 20:53:48 Type: Unk
Method: P4-ICP2(v2042) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.6994	4.8057	4.8031	4.7048	4.7445	9.9058	9.6903
Stddev	.0089	.0002	.0113	.0127	.0107	.0110	.1027
%RSD	.19035	.00340	.23413	.26921	.22583	.11126	1.0601

#1	4.7057	4.8058	4.8110	4.7138	4.7521	9.8980	9.7629
#2	4.6931	4.8056	4.7951	4.6959	4.7370	9.9136	9.6176

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.24565	2.3950	25.143	9.96674	2.3797	1.2146	4.7738
Stddev	.00113	.0016	.052	.00056	.0013	.0022	.0161
%RSD	.45988	.06792	.20590	.05776	.05294	.18345	.33669

#1	2.24645	2.3961	25.106	9.96634	2.3806	1.2162	4.7624
#2	2.24485	2.3938	25.180	9.96713	2.3788	1.2130	4.7851

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.5139	24.959	2.4147	1.1979	24.502	2.4738	2.4542
Stddev	.0015	.082	.0044	.0018	.154	.0018	.0060
%RSD	.05986	.32956	.18252	.15047	.62826	.07136	.24334

#1	2.5129	24.900	2.4179	1.1967	24.611	2.4725	2.4584
#2	2.5150	25.017	2.4116	1.1992	24.393	2.4750	2.4500

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	25.597	4.8893	5.1706	4.7446	4.8965	4.8396	4.8434
Stddev	.039	.0092	.0141	.0127	.0178	.0040	.0637
%RSD	.15137	.18771	.27286	.26656	.36410	.08167	1.3153

#1	25.624	4.8958	5.1806	4.7535	4.9091	4.8423	4.8884
#2	25.569	4.8828	5.1606	4.7356	4.8839	4.8368	4.7983

Sample Name: CCV12 Acquired: 3/9/2018 20:53:48 Type: Unk
Method: P4-ICP2(v2042) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	5.0280	4.762	4.8578	F 3.3501	F<00000
Stddev	.0203	.019	.0429	.1914	5.8148
%RSD	.40281	.4032	.88309	5.7137	449.29

#1	5.0423	4.775	4.8275	3.4854	-5.4059
#2	5.0137	4.748	4.8882	3.2147	2.8175

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2836.4	39721.	5902.1	74.050	3020.4
Stddev	3.8	79.	15.3	.109	4.0
%RSD	.13519	.19984	.25911	.14758	.13231

#1	2833.7	39665.	5891.3	73.973	3017.6
#2	2839.1	39777.	5912.9	74.127	3023.3

Sample Name: CCB12 Acquired: 3/9/2018 20:57:52 Type: Unk
Method: P4-ICP2(v2042) 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	.00025	.00016	.00016	.00031	.00249	.00261	.00042
Stddev	.00288	.00137	.00035	.00096	.00036	.00057	.00047
%RSD	1132.6	859.82	220.30	310.13	14.505	21.800	109.76

#1	.00229	.00113	.00009	-.00099	.00275	-.00301	.00075
#2	-.00178	-.00081	-.00041	.00037	.00224	-.00221	.00010

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00003	.00010	.00460	.00010	.00012	.00018	.00022
Stddev	.00000	.00001	.00837	.00051	.00016	.00023	.00553
%RSD	2.8900	10.171	181.92	504.60	133.11	126.19	2516.2

#1	.00003	.00011	-.00132	-.00026	.00023	.00002	-.00369
#2	.00003	.00009	.01051	.00047	.00001	.00034	.00413

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00005	.02725	.00018	.00101	.10422	.00027	.00011
Stddev	.00005	.01149	.00020	.00007	.02535	.00000	.00018
%RSD	95.568	42.180	107.70	6.7166	24.326	1.8353	167.64

#1	.00002	-.01912	.00004	-.00096	.08630	.00026	.00002
#2	.00009	-.03538	.00032	-.00106	.12215	.00027	-.00023

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.04646	.00139	.00689	.00115	.00344	.00067	.00677
Stddev	.01496	.00042	.00246	.00080	.01697	.00000	.00216
%RSD	32.205	30.179	35.687	69.988	493.32	.43533	31.898

#1	.03588	.00168	.00863	.00171	-.01544	.00067	.00830
#2	.05704	.00109	.00515	.00058	.00856	.00067	.00525

Sample Name: CCB12 Acquired: 3/9/2018 20:57:52 Type: Unk
 Method: P4-ICP2(v2042) 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	.00030	.0030	.00009	F 2.8197	F<00000
Stddev	.00012	.0013	.00002	.1983	5.8939
%RSD	41.144	41.91	24.401	7.0326	38.902

#1	-.00021	.0021	.00011	2.9600	-10.983
#2	-.00038	.0039	.00008	2.6795	-19.318

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	ln2306	ln2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2937.6	40924.	5830.1	75.268	3357.4
Stddev	10.8	80.	21.7	2.546	16.6
%RSD	.36814	.19474	.37141	3.3820	.49450

#1	2929.9	40980.	5814.8	73.468	3345.6
#2	2945.2	40867.	5845.4	77.068	3369.1

Sample Name: J1816-04 Acquired: 3/9/2018 21:02:04 Type: Unk
Method: P4-ICP2(v2042) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00260	.00278	.02367	.00683	.00240	.04013	.15247
Stddev	.00136	.00178	.00105	.00121	.00116	.00680	.00036
%RSD	52.327	63.880	4.4303	17.742	48.264	16.953	.23598

#1	-.00164	-.00152	.02441	.00598	.00323	.03532	.15221
#2	-.00356	-.00403	.02293	.00769	.00158	.04494	.15272

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00002	.00004	5.8628	.09769	.00150	.00500	.02033
Stddev	.00012	.00005	.0538	.00006	.00008	.00013	.01353
%RSD	711.00	100.94	.91792	.06393	5.2193	2.6722	66.569

#1	-.00011	.00008	5.8247	.09774	.00156	.00509	.02990
#2	.00007	.00001	5.9008	.09765	.00145	.00490	.01076

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00850	.30398	.00300	.00081	335.40	.00066	.44491
Stddev	.00003	.02617	.00024	.00030	1.32	.00045	.00595
%RSD	.37318	8.6077	8.1413	36.507	.39304	68.254	1.3372

#1	.00852	.32248	.00317	-.00060	334.47	.00097	.44070
#2	.00848	.28548	.00283	-.00102	336.33	.00034	.44911

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.41067	.00035	.04720	.84713	.06530	.00154	.00788
Stddev	.02432	.00007	.00206	.00833	.00141	.00052	.00128
%RSD	5.9228	19.482	4.3700	.98388	2.1661	33.796	16.254

#1	.42787	.00040	.04866	.85302	.06630	.00117	.00878
#2	.39347	.00030	.04574	.84123	.06430	.00191	.00697

Sample Name: J1816-04 Acquired: 3/9/2018 21:02:04 Type: Unk
 Method: P4-ICP2(v2042) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: Custom ID2: Custom ID3:
 Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.00056	.0292	.01028	3.3141	F<00000
Stddev	.00047	.0003	.00008	.2422	3.3138
%RSD	84.579	.9739	.79435	7.3082	5.7624

#1	.00089	.0294	.01033	3.4854	-59.850
#2	.00022	.0290	.01022	3.1428	-55.163

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2725.6	38266.	5823.2	72.095	2925.7
Stddev	29.7	207.	13.1	.630	20.5
%RSD	1.0911	.53971	.22531	.87380	.69911

#1	2704.6	38120.	5813.9	72.541	2911.2
#2	2746.7	38412.	5832.4	71.650	2940.2

Sample Name: PB107214BL Acquired: 3/9/2018 21:06:20 Type: Unk
Method: P4-ICP2(v2042) 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	.00270	.00036	.00123	.00108	.00086	.00163	.00011
Stddev	.00016	.00127	.00176	.00006	.00040	.00442	.00080
%RSD	6.0780	349.44	142.81	5.3962	46.243	271.96	727.06

#1	-.00282	.00126	-.00247	.00112	.00114	-.00150	.00068
#2	-.00259	-.00053	.00001	.00104	.00058	.00475	-.00046

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00006	.00003	.00193	.00040	.00000	.00024	.00471
Stddev	.00003	.00002	.00863	.00013	.0000	.00001	.01433
%RSD	57.737	57.567	448.18	31.754	1101.7	3.6316	304.35

#1	.00008	.00005	.00803	.00031	.00002	-.00025	-.00542
#2	.00003	.00002	-.00418	.00049	-.00002	-.00024	.01484

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00002	.01016	.00023	.00078	.04478	.00065	.00006
Stddev	.00003	.02003	.00029	.00005	.00072	.00038	.00013
%RSD	128.17	197.22	123.66	6.1595	1.6005	58.873	220.56

#1	.00000	.02432	.00044	-.00075	.04427	.00092	.00003
#2	-.00005	-.00401	.00003	-.00082	.04528	.00038	-.00016

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.01598	.00007	.00328	.00124	.00486	.00002	.00363
Stddev	.02933	.00017	.00478	.00057	.00341	.00002	.00254
%RSD	183.50	242.94	145.86	45.906	70.180	114.29	69.845

#1	.03672	.00019	.00666	-.00164	-.00727	.00000	.00543
#2	-.00476	-.00005	-.00010	-.00084	-.00245	-.00003	.00184

Sample Name: PB107214BL Acquired: 3/9/2018 21:06:20 Type: Unk
 Method: P4-ICP2(v2042) 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	.00104	.0012	.00009	F 2.1556	F<00000
Stddev	.00087	.0009	.00001	.1024	4.2671
%RSD	83.480	77.62	11.250	4.7481	21.340
#1	.00165	.0019	.00009	2.0832	-16.979
#2	.00043	.0005	.00008	2.2279	-23.014
Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	ln2306	ln2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2940.3	41502.	5871.2	75.741	3364.8
Stddev	21.7	90.	28.6	1.601	20.6
%RSD	.73879	.21733	.48777	2.1133	.61086
#1	2924.9	41566.	5891.4	74.609	3350.3
#2	2955.6	41438.	5850.9	76.873	3379.4

Sample Name: PB107214BS Acquired: 3/9/2018 21:10:32 Type: Unk
Method: P4-ICP2(v2042) 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	.75396	1.9442	.95018	1.9021	.75284	1.9377	.20837	.19817
Stddev	.00315	.0123	.00665	.0054	.00088	.0267	.00032	.00026
%RSD	.41714	.63136	.69997	.28219	.11624	1.3765	.15543	.12949

#1	.75173	1.9355	.94548	1.8983	.75222	1.9189	.20860	.19799
#2	.75618	1.9529	.95489	1.9059	.75346	1.9566	.20815	.19835

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.18966	1.0958	.42020	.19150	.31055	2.9913	.21231	2.1021
Stddev	.00067	.0096	.00290	.00053	.00284	.0432	.00089	.0501
%RSD	.35531	.87729	.68949	.27714	.91596	1.4428	.41926	2.3852

#1	.18918	1.0890	.41815	.19113	.30854	3.0218	.21168	2.1376
#2	.19014	1.1026	.42225	.19188	.31256	2.9608	.21294	2.0666

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.50153	.06917	3.3066	.30637	.20561	10.728	.39577	.32770
Stddev	.00159	.00036	.0129	.00085	.00344	.095	.00284	.01140
%RSD	.31637	.51566	.38991	.27880	1.6735	.88912	.71681	3.4788

#1	.50041	.06943	3.3158	.30577	.20805	10.796	.39376	.31964
#2	.50265	.06892	3.2975	.30697	.20318	10.661	.39777	.33577

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	F .56852	.92892	.65968	.20531	.20988	5.356	.20095	F 1.6302
Stddev	.04176	.01125	.00503	.00172	.00019	.032	.00061	.0935
%RSD	7.3449	1.2108	.76288	.83863	.09150	.6054	.30443	5.7385

#1	.59805	.93687	.65612	.20410	.21001	5.333	.20139	1.6963
#2	.53900	.92096	.66323	.20653	.20974	5.379	.20052	1.5641

Sample Name: PB107214BS Acquired: 3/9/2018 21:10:32 Type: Unk
Method: P4-ICP2(v2042) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem U_3859
Units ppm
Avg F 38.454
Stddev 3.743
%RSD 9.7334

#1 41.101
#2 35.808

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2922.0	41045.	5830.8	76.321	3285.2
Stddev	3.5	68.	42.1	1.648	6.5
%RSD	.11821	.16596	.72267	2.1586	.19871

#1	2919.5	41093.	5801.0	75.156	3280.6
#2	2924.4	40996.	5860.6	77.486	3289.9

Sample Name: J1755-02 Acquired: 3/9/2018 21:14:32 Type: Unk
Method: P4-ICP2(v2042) 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	.00340	.00217	.00067	.00408	.00313	.00783	.00433
Stddev	.00149	.00142	.00100	.00446	.00119	.00739	.00051
%RSD	43.797	65.455	150.49	109.44	38.127	94.313	11.716

#1	-.00235	-.00117	-.00004	.00723	.00229	.01306	.00397
#2	-.00446	-.00318	.00138	.00092	.00397	.00261	.00469

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00004	.00006	1.3833	.00006	.00008	.00048	.01715
Stddev	.00001	.00004	.0142	.00014	.00017	.00004	.00389
%RSD	35.248	61.536	1.0294	238.97	208.68	8.2582	22.680

#1	-.00005	.00004	1.3732	.00016	.00004	.00050	.01991
#2	-.00003	.00009	1.3933	-.00004	-.00020	.00045	.01440

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.01054	.10280	.00250	.00089	448.10	.00029	.00395
Stddev	.00003	.02584	.00051	.00074	2.89	.00002	.00018
%RSD	.23852	25.131	20.478	83.376	.64409	7.2120	4.6252

#1	.01055	.12107	.00214	-.00142	446.06	.00031	.00408
#2	.01052	.08454	.00286	-.00037	450.15	.00028	.00382

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.12007	.00028	.00706	.02279	.04054	.00192	.00506
Stddev	.04701	.00042	.00332	.00440	.01561	.00071	.00091
%RSD	39.151	149.90	47.024	19.288	38.499	36.853	17.972

#1	.15331	-.00057	.00941	.02590	.02951	.00142	.00441
#2	.08683	.00002	.00471	.01968	.05158	.00243	.00570

Sample Name: J1755-02 Acquired: 3/9/2018 21:14:32 Type: Unk
 Method: P4-ICP2(v2042) 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	.00095	.0000	.00536	3.7161	F<00000
Stddev	.00077	.001	.00008	.3615	7.5649
%RSD	81.297	1195.	1.4767	9.7289	9.9949

#1	-.00040	.0003	.00530	3.9717	-70.339
#2	-.00150	-.0004	.00542	3.4604	-81.037

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2712.5	37615.	5802.4	73.966	2872.1
Stddev	18.1	69.	5.9	.524	22.2
%RSD	.66686	.18365	.10109	.70830	.77315

#1	2699.8	37664.	5798.3	73.595	2856.4
#2	2725.3	37566.	5806.6	74.336	2887.8

Sample Name: J1853-02 Acquired: 3/9/2018 21:18:50 Type: Unk
Method: P4-ICP2(v2042) 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	.00408	.00085	.00080	.00281	.00020	.07991	.10699
Stddev	.00373	.00022	.00216	.00246	.00029	.00238	.00208
%RSD	91.491	26.564	270.54	87.731	148.52	2.9738	1.9470

#1	-.00672	-.00069	.00233	.00455	.00040	.07823	.10846
#2	-.00144	-.00101	-.00073	.00107	-.00001	.08159	.10551

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00006	.00022	15.053	.00153	.00404	.00520	.01831
Stddev	.00004	.00002	.031	.00025	.00010	.00018	.00407
%RSD	64.615	7.7381	.20702	16.559	2.4374	3.4953	22.220

#1	.00003	.00021	15.075	.00135	.00411	.00508	.02119
#2	.00008	.00024	15.031	.00171	.00397	.00533	.01544

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.66066	3.2830	.00350	.00042	393.86	.00076	.02288
Stddev	.00388	.0317	.00002	.00041	4.25	.00045	.00009
%RSD	.58776	.96489	.56087	98.651	1.0801	58.889	.41236

#1	.65792	3.2606	.00352	-.00013	396.87	.00044	.02282
#2	.66341	3.3054	.00349	-.00071	390.86	.00107	.02295

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.1718	.00026	.00918	.11352	.33131	.00151	.00591
Stddev	.0326	.00001	.00158	.00223	.01823	.00118	.00293
%RSD	2.7828	4.5724	17.174	1.9660	5.5015	77.988	49.543

#1	1.1488	-.00027	.01029	.11510	.34420	.00068	.00384
#2	1.1949	-.00025	.00806	.11194	.31842	.00234	.00799

Sample Name: J1853-02 Acquired: 3/9/2018 21:18:50 Type: Unk
 Method: P4-ICP2(v2042) 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	.00184	.0065	.02954	3.6353	F<00000
Stddev	.00094	.0013	.00024	.0869	4.4772
%RSD	51.121	20.72	.80431	2.3907	6.8998

#1	.00118	.0055	.02971	3.5739	-68.054
#2	.00251	.0074	.02937	3.6968	-61.722

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2730.0	38031.	5813.0	72.239	2886.8
Stddev	5.5	144.	62.0	.247	5.0
%RSD	.20028	.37812	1.0669	.34260	.17470

#1	2726.1	38133.	5769.2	72.064	2883.2
#2	2733.8	37929.	5856.9	72.414	2890.4

Sample Name: J1855-04 Acquired: 3/9/2018 21:23:06 Type: Unk
Method: P4-ICP2(v2042) 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	.00114	.00364	.02032	.00341	.00267	.04935	.20751
Stddev	.00250	.00171	.00002	.00131	.00075	.00140	.00121
%RSD	218.55	46.879	.08083	38.443	27.922	2.8321	.58449

#1	-.00291	-.00244	.02030	.00248	-.00320	.04836	.20666
#2	.00062	-.00485	.02033	.00433	-.00215	.05034	.20837

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00001	.00043	77.095	.00112	.00509	.00291	1.0810
Stddev	.00009	.00007	.070	.00037	.00040	.00049	.0118
%RSD	795.30	15.218	.09116	32.482	7.8822	16.954	1.0939

#1	-.00007	.00039	77.145	-.00087	.00538	.00325	1.0726
#2	.00005	.00048	77.045	-.00138	.00481	.00256	1.0894

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.6704	1.8731	.00405	.00082	361.09	.00096	.06550
Stddev	.0012	.0073	.00039	.00036	.61	.00075	.00140
%RSD	.07267	.39075	9.7417	43.614	.17010	77.949	2.1405

#1	1.6695	1.8783	.00377	-.00108	360.65	.00043	.06649
#2	1.6712	1.8679	.00433	-.00057	361.52	.00149	.06451

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.1748	.00024	.01933	.99194	.80258	.00119	.00469
Stddev	.0091	.00017	.00178	.01122	.02855	.00081	.00111
%RSD	.77802	72.165	9.1962	1.1316	3.5572	68.163	23.650

#1	1.1813	-.00036	.01807	.99988	.78240	.00062	.00390
#2	1.1684	-.00012	.02058	.98401	.82277	.00177	.00547

Sample Name: J1855-04 Acquired: 3/9/2018 21:23:06 Type: Unk
Method: P4-ICP2(v2042) 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	.00351	.0056	.27147	3.0716	F<00000
Stddev	.00084	.0001	.00069	.1483	10.840
%RSD	23.828	1.638	.25545	4.8268	14.235

#1	.00292	.0055	.27197	3.1764	-68.485
#2	.00411	.0057	.27098	2.9667	-83.815

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2685.5	37892.	5780.0	71.048	2830.1
Stddev	8.0	191.	10.9	1.079	9.5
%RSD	.29918	.50289	.18867	1.5191	.33451

#1	2679.8	37757.	5787.8	70.285	2823.4
#2	2691.1	38027.	5772.3	71.811	2836.8

Sample Name: J1855-07 Acquired: 3/9/2018 21:27:22 Type: Unk
Method: P4-ICP2(v2042) 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	.00269	.00218	.00257	.00421	.00117	.10927	.15862
Stddev	.00185	.00302	.00096	.00019	.00161	.00445	.00023
%RSD	68.825	138.67	37.447	4.5149	137.02	4.0681	.14558

#1	-.00138	-.00432	.00189	.00434	.00231	.10613	.15846
#2	-.00400	-.00004	.00325	.00407	.00004	.11242	.15878

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00001	.00025	9.9232	.00528	.01946	.00599	.09536
Stddev	.00006	.00009	.0515	.00030	.00019	.00054	.00183
%RSD	523.45	38.085	.51913	5.6134	.99869	9.0079	1.9207

#1	-.00006	.00031	9.8867	.00507	.01960	.00638	.09665
#2	.00003	.00018	9.9596	.00549	.01933	.00561	.09406

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.25557	.86820	.00582	.00116	373.07	.00041	.02289
Stddev	.00255	.00425	.00010	.00089	.97	.00005	.00053
%RSD	.99760	.48982	1.7205	77.415	.26121	10.897	2.2972

#1	.25376	.86519	.00575	-.00052	372.38	.00038	.02327
#2	.25737	.87121	.00589	-.00179	373.76	.00045	.02252

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.93828	.00004	.00980	.06889	.47018	.00122	.00963
Stddev	.00448	.00010	.00245	.00050	.00270	.00034	.00004
%RSD	.47727	270.45	24.967	.72901	.57526	27.442	.38335

#1	.94144	.00004	.01153	.06853	.46827	.00146	.00960
#2	.93511	-.00011	.00807	.06924	.47210	.00099	.00965

Sample Name: J1855-07 Acquired: 3/9/2018 21:27:22 Type: Unk
 Method: P4-ICP2(v2042) 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	.00127	.0226	.03784	3.4450	F<00000
Stddev	.00038	.0005	.00042	.2762	9.0138
%RSD	29.649	2.393	1.1194	8.0170	12.070

#1	.00154	.0229	.03814	3.6403	-81.054
#2	.00100	.0222	.03755	3.2498	-68.307

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2727.3	38098.	5734.0	75.250	2895.3
Stddev	10.9	87.	33.6	1.318	17.3
%RSD	.40137	.22840	.58582	1.7512	.59731

#1	2719.5	38160.	5710.2	74.318	2883.1
#2	2735.0	38037.	5757.7	76.182	2907.6

Sample Name: J1855-10 Acquired: 3/9/2018 21:31:38 Type: Unk
Method: P4-ICP2(v2042) 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	.00110	.00285	.00338	.00663	.00055	.26728	.37236
Stddev	.00314	.00036	.00129	.00444	.00179	.01269	.00203
%RSD	284.52	12.783	38.021	66.914	324.94	4.7463	.54614

#1	.00112	-.00310	.00429	.00349	-.00072	.25831	.37379
#2	-.00332	-.00259	.00247	.00977	.00182	.27625	.37092

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00013	.00006	3.2310	.00026	.00318	.00628	.16288
Stddev	.00004	.00012	.0077	.00005	.00004	.00011	.01759
%RSD	32.499	187.36	.09321	20.132	1.1462	1.7903	10.798

#1	.00010	-.00015	8.2255	.00029	.00321	.00636	.17532
#2	.00016	.00002	8.2364	.00022	.00316	.00620	.15045

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.47708	.89556	.00150	.00058	393.92	.00146	.05057
Stddev	.00184	.00398	.00008	.00003	.44	.00010	.00005
%RSD	.38642	.44412	5.1480	5.2495	.11147	6.6189	.09193

#1	.47577	.89275	.00145	-.00056	393.61	.00139	.05061
#2	.47838	.89837	.00156	-.00060	394.23	.00153	.05054

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.38333	.00026	.02403	.15791	.61370	.00221	.01238
Stddev	.04200	.00013	.00403	.00298	.00036	.00049	.00051
%RSD	10.957	49.627	16.757	1.8859	.05931	22.231	4.1335

#1	.35363	-.00017	.02687	.15581	.61344	.00186	.01274
#2	.41303	-.00035	.02118	.16002	.61395	.00256	.01202

Sample Name: J1855-10 Acquired: 3/9/2018 21:31:38 Type: Unk
 Method: P4-ICP2(v2042) 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	.00268	.0097	.03724	3.1821	F<00000
Stddev	.00078	.0003	.00018	.0057	6.9271
%RSD	28.998	2.618	.48034	.18080	10.020
#1	.00213	.0096	.03711	3.1862	-64.234
#2	.00323	.0099	.03736	3.1781	-74.030
Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	ln2306	ln2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2747.9	38430.	5769.6	73.200	2916.4
Stddev	2.1	44.	46.3	.499	5.3
%RSD	.07767	.11346	.80273	.68204	.18257
#1	2746.4	38399.	5736.8	72.847	2912.7
#2	2749.4	38461.	5802.3	73.553	2920.2

Sample Name: J1855-14 Acquired: 3/9/2018 21:35:54 Type: Unk
Method: P4-ICP2(v2042) 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	.00498	.00100	.00320	.00190	.00114	.18803	.29770
Stddev	.00109	.00037	.00255	.00102	.00042	.00325	.00124
%RSD	21.891	37.210	79.679	53.490	36.759	1.7303	.41690

#1	-.00421	-.00126	.00140	.00118	.00085	.18573	.29858
#2	-.00575	-.00073	.00501	.00262	.00144	.19033	.29682

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00005	.00006	5.8333	.00010	.00182	.01024	.13081
Stddev	.00002	.00015	.0219	.00013	.00005	.00020	.00111
%RSD	35.014	244.80	.37510	141.60	2.8128	1.9648	.84736

#1	.00004	-.00004	5.8178	.00000	.00178	.01009	.13159
#2	.00006	.00017	5.8487	-.00019	.00186	.01038	.13002

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.69229	.71118	.00125	.00062	403.92	.00103	.03404
Stddev	.00159	.01882	.00025	.00023	2.15	.00034	.00055
%RSD	.22919	2.6458	19.611	37.508	.53109	33.525	1.6146

#1	.69341	.69787	.00143	-.00079	405.44	.00127	.03443
#2	.69116	.72448	.00108	-.00046	402.41	.00078	.03365

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.32609	.00005	.01124	.12913	.44660	.00121	.00981
Stddev	.05033	.00025	.00499	.00026	.02982	.00084	.00162
%RSD	15.435	506.24	44.399	.19759	6.6779	69.365	16.558

#1	.29050	-.00013	.01477	.12931	.46769	.00062	.00866
#2	.36169	.00022	.00771	.12895	.42551	.00180	.01096

Sample Name: J1855-14 Acquired: 3/9/2018 21:35:54 Type: Unk
 Method: P4-ICP2(v2042) 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	.00218	.0077	.02480	3.5527	F<00000
Stddev	.00096	.0024	.00007	.1452	9.5382
%RSD	44.249	31.15	.27237	4.0857	14.051

#1	.00149	.0094	.02485	3.6553	-61.137
#2	.00286	.0060	.02475	3.4500	-74.626

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2743.8	38059.	5779.4	72.485	2902.2
Stddev	9.7	258.	31.8	1.498	9.1
%RSD	.35496	.67733	.55080	2.0666	.31418

#1	2736.9	37877.	5756.9	71.425	2895.7
#2	2750.7	38242.	5802.0	73.544	2908.6

Sample Name: J1855-14DUP Acquired: 3/9/2018 21:40:10 Type: Unk
Method: P4-ICP2(v2042) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00058	.00227	.00415	.00438	.00312	.28855	.10225
Stddev	.00552	.00038	.00154	.00132	.00167	.00380	.00133
%RSD	944.41	16.568	37.010	30.220	53.460	1.3167	1.3023

#1	.00449	.00200	.00524	.00531	.00194	.28586	.10131
#2	-.00332	.00253	.00306	.00344	.00430	.29124	.10319

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00046	.00035	2.5113	.00110	.00108	.00406	.04379
Stddev	.00001	.00007	.0047	.00040	.00002	.00031	.00149
%RSD	2.5759	19.774	.18620	36.351	1.7597	7.5877	3.3916

#1	.00045	.00040	2.5080	.00138	.00110	.00384	.04274
#2	.00047	.00030	2.5146	.00082	.00107	.00427	.04484

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.01853	.29202	.00158	.00059	387.57	.00119	.01438
Stddev	.00008	.00188	.00004	.00163	4.77	.00102	.00056
%RSD	.42115	.64340	2.4817	276.50	1.2311	86.140	3.9196

#1	.01847	.29335	.00155	-.00174	390.94	.00046	.01478
#2	.01858	.29069	.00160	.00056	384.20	.00191	.01398

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.31172	.00051	.00888	1.5156	.17762	.00217	.00835
Stddev	.05246	.00028	.00542	.0038	.00993	.00017	.00236
%RSD	16.828	54.637	61.012	.25270	5.5914	7.6091	28.323

#1	.27462	.00071	.00505	1.5183	.18465	.00229	.00668
#2	.34881	.00032	.01271	1.5129	.17060	.00205	.01002

Sample Name: J1855-14DUP Acquired: 3/9/2018 21:40:10 Type: Unk
Method: P4-ICP2(v2042) 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	.00080	.0230	.01954	3.0433	F<00000
Stddev	.00157	.0018	.00001	.4596	4.5218
%RSD	195.66	7.617	.04653	15.103	6.8761

#1	-.00031	.0218	.01955	3.3684	-62.564
#2	.00191	.0242	.01954	2.7183	-68.959

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2794.9	38543.	5790.1	73.750	2956.6
Stddev	12.3	22.	65.9	2.938	4.6
%RSD	.43970	.05753	1.1381	3.9833	.15496

#1	2786.2	38528.	5743.5	71.673	2953.3
#2	2803.6	38559.	5836.6	75.827	2959.8